

**BENUE STATE UNIVERSITY
MAKURDI
POSTGRADUATE SCHOOL
HAND BOOK**

2009 - 2011

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BRIEF HISTORY OF BENUE STATE UNIVERSITY

The idea of establishing a Benue State University was first conceived in the late 1970s by the first Civilian Governor of Benue State, His Excellency, Late Mr. A. A. Aku. The idea was translated into a feasible project during the regime of Governor Fidelis A. Makkah. The University was made real by the Second Civilian State Governor, His Excellency, Rev. Fr. Moses O. Adasu who inaugurated a 13 member Steering Committee on 8th August 1991. He charged the Committee to

- Plan for and
- Seek for and obtain approval from the Federal Government for Benue State to run its own University.

The approval was granted on Monday the 15th February, 1993. Benue State University started her academic activities with an inaugural orientation in the 1992/1993 academic session. This was commissioned by the Visitor to the University, the Governor of Benue State, His Excellency Late Rev Fr. Moses O. Adasu.

ACTIVITIES OF THE UNIVERSITY

The University has been established with the following objectives.

- a) To provide ready access to Benue State citizens to higher education for self-reliance.
- b) To identify and produce man-power that will meet the specific needs of the state.
- c) To promote, preserve and propagate the social and cultural heritage of the diverse people of the state
- d) To encourage the effective application of higher education to the needs of the state through research and consultancy.
- e) To encourage and promote advancement of learning and to hold out to all persons without discrimination of race, creed or political conviction.
- f) To engage in any other activity of a growing University.

The Postgraduate School of the Benue State University was established during the 1998/1999 academic session. In line with the tradition and philosophy of the university, the postgraduate programmes are expected to bring about prestige, high quality research and development not only of Benue State, but that of the nation at large. The postgraduate programmes, diploma or degrees, are designed to furnish professional skills to serving staff and enhance qualifications while on the job. In addition, opportunities for graduates in non professional disciplines are provided to enable them acquire professional skills and qualifications so as to increase their competitiveness in the job market and to be self employed.

STATUTE FOR BENUE STATE UNIVERSITY POSTGRADUATE SCHOOL

There shall be within the University the Postgraduate School the functions of which shall be.

- a) Responsible for the co-ordination of Postgraduate programmes of the University including planning, co-ordination, administration and admissions to programmes of study.
- b) To recommend on the provision of appropriate facilities for postgraduate work and to regulate the disbursement of funds allocated for postgraduate work.
- c) To regulate and enhance the quality of postgraduate instruction and Research in the University. This will include educational exchange and contact within Nigeria and where necessary outside.
- d) Promotion of publication of the results of postgraduate research.
- e) To monitor and evaluate the progress of work and to report to Senate at least once a year.
- f) To publicize the postgraduate activities of the University with a view to attracting enrolment and financial support from governmental, industrial and other bodies for the extension of these activities.

2. There shall be a Postgraduate School Board which shall consist of:

- a) The Dean of Postgraduate School as Chairman;
- b) The Vice-Chancellor's representative;
- c) All Deans of Faculties
- d) One Representative from each Faculty not below the rank of Senior Lecturer
- e) Director, Academic Planning;
- f) The Chairman of the University Board of Research
- g) Director, Development and Linkages
- h) Director, Gender Studies
- i) Director, Centre for Continuing Education

There shall be in attendance:

- a) The Registrar;
- b) The University Librarian; and
- c) The Bursar

3. The Postgraduate School Secretary shall be Secretary to the Board.

4. The Postgraduate School Board shall perform the following functions:

- a) To make recommendations to the Senate on the following:
 - i) Regulations relating to Postgraduate Studies including conditions for admissions;
 - ii) The award of Higher degrees;
 - iii) The award of University postgraduate Scholarships;
 - iv) Postgraduate Faculty staff.
- b) Within the approved policy of the Senate:
 - i) To recommend postgraduate programmes, fields and subjects of study through the Academic Planning Committee;
 - ii) To regulate priorities and to co-ordinate the postgraduate work of the University;
 - iii) To foster the development of co-operative and multi-disciplinary postgraduate work between the different parts of the University;
 - iv) To prepare and submit estimates for the recurrent and capital requirements for postgraduate studies on annual and quinquennial basis
- c) To disburse funds allocated for Postgraduate Studies; and
- d) To establish criterion for postgraduate supervision in the University

5. The Dean of the Postgraduate School shall be appointed by the Vice-Chancellor and may be required by the Vice-Chancellor to act from time to time as a body representing the University in postgraduate matters, publicize the postgraduate work of the University and to negotiate with outside bodies in relation to support, educational exchange and any other matters. The Dean of the Postgraduate School shall hold office for a renewable term of 2 years. The quorum for the meetings of the Postgraduate School Board shall be:

- a) Dean of Postgraduate School;
- b) Vice-Chancellor's representative;
- c) The Chairman of the University Board of Research; and
- d) Five other members.

VISITOR AND PRINCIPAL OFFICERS OF THE UNIVERSITY

RT. HON. GABRIEL TORWUA SUSWAM
Executive Governor of Benue State.
VISITOR

ALHAJI (DR) UMARU MUTTALAB CON
CHANCELLOR

PROFESSOR ODE OJOWU
PRO-CHANCELLOR AND CHAIRMAN OF COUNCIL

PROFESSOR AKASE P. SORKAA
VICE CHANCELLOR

PROFESSOR TONY EDOH
DEPUTY VICE-CHANCELLOR (ADMINISTRATION)

PROFESSOR T.P. AKOSU
DEPUTY VICE CHANCELLOR (ACADEMIC)

MR. TIMOTHY IGBAKULA UTILE Ph.D.
REGISTRAR

BURSAR
MR. JOSEPH SHAASHIE

MR. JONATHAN AKATU OCHEIBI
UNIVERSITY LIBRARIAN

Chapter One

FACULTY OF ARTS

DEPARTMENTS:

- * English
 - M.A. Literature in English
 - Ph.D Literature in English

- * Languages and Linguistics
 - M.A. French
 - Ph.D French
 - M.A. Linguistics

- * History
 - M.A. History
 - Ph.D History

- * Religion and Philosophy
 - M.A Religious Studies
 - Ph.D Religious Studies

- * Theatre Arts
 - M.A Theatre Arts
 - Ph.D Theatre Arts

DEPARTMENT OF ENGLISH

M.A. LITERATURE IN ENGLISH

DEGREE IN VIEW

- The Department offers courses and research leading to the award of the degree of Master of Arts in Literature, (M.A) Literature.

STATUS

- Registration of the course shall be full time.

DURATION

- The course shall last for three semesters. Two of which shall be devoted to course work and one semester for dissertation writing. An extension of two semesters shall be granted where the need arises.

ADMISSION REQUIREMENTS

- Admission to the programme shall be open to:
 - Candidates who hold a B.A. (Hons) degree in English with at least a Second Class Upper division from a recognized University or;
 - Candidates who hold a good Second class Lower division degree from any institution recognized by the senate of this University.

RATIONALE FOR THE COURSE

- It is desired that this programme provide the training needed by people who have the potential to become well qualified members of the teaching and research staff of Benue State University and other Universities. Additionally, the programme will afford deserving persons the scholarship opportunities for academic advancement beyond undergraduate level.

COURSE CONTENTS

(Compulsory)

6	First Semester	Credit Units
	ENG 701 Research Methods	3
	ENG 703 Oral Literature and Criticism	3
	ENG 705 Literary Theory and Criticism	3
	ENG 707 Dramatic Theory and Practicum	3
	ENG 709 Studies in Poetry	<u>3</u>

Elective

ENG 711	Stylistics, Language and Literature	2
	Total	= 17

Second Semester

ENG 702	Maghrebian Literature	2
ENG 704	East and Southern African Literature	2
ENG 706	African American/Caribbean Literature	2
ENG 708	The Novel and Society	2
ENG 710	Research Seminar in Literature	<u>3</u>
	Total	= 11

Third Semester

ENG 712	Research Project	<u>6</u>
	Total	= 17

COURSE DESCRIPTION

ENG 701 Research method (compulsory)

The study is designed to equip the prospective student researcher with basic tools for research and project writing: the concept of hypothesis, the proposal, literature review, data collection, bibliography and referencing. Other skills are types of research; fieldwork and use of library sources and archives. The planning of research paper; determination of field; subject; title; drafting and redrafting; layout; introduction; division into chapters, development; presentation of findings; conclusions; typing; correction; binding are part of this course.

ENG 702 MAGHREBIAN LITERATURE (ELECTIVE)

A study of North African fiction, prose and drama: Themes, styles and ideological foundations.

ENG 703 ORAL LITERATURE AND CRITICISM (Compulsory)

An intensive analysis of African world order in terms of philosophy, legend, myth and epic as relevant oral literature. An incisive examination of form, content meaning and style in a representative body of prose and poetry in selected demographic areas such as Bantu, Zulu, Tiv, Idoma, Hausa, Igbo, Yoruba. A field work project in oral literature will also be considered under this course.

ENG 704 EAST AND SOUTHERN AFRICAN LITERATURE (Elective)

A study of literature and society in East and South African; the focus will be on literary movement in East and southern African since independence.

ENG 705 LITERATURE THEORY AND CRITICISM (Compulsory)

- (a) Specific issues that have been debated from classical time to the present.
- (b) Debates between twentieth century schools of criticism;
- (c) Critical talking points in contemporary Africa.

ENG 706: AFRICAN-AMERICAN/CARIBBEAN LITERATURE (Elective)

A study of the literature of the Diaspora in American and the Caribben, focusing also on the interaction between literature and society. The emphasis will be on the image of Blacks, the image of Whites, and the development of genres as appropriate.

ENG 707: DRAMATIC THEORY AND PRACTICE (Compulsory)

The course examines general principles, movements and theories of drama and theatre from classicism to naturalism and the epic; as well as the concepts and theories of specific theatre practitioners.

ENG 708: THE NOVEL AND SOCIETY (Elective)

An in-depth study of selected works of representative novelists from various parts of the world. Emphasis will be placed on cultural cross-fertilization of ideas and literary styles. Authors will be considered in terms of their background and sensibilities-socio-historical, economic, political and religious.

ENG 709: STUDIES IN POETRY (Compulsory)

A study of poetry of pre and post-independence struggles, and civil wars, such as the American civil War, anti-colonial struggles, the Nigerian civil War; Negritude poetry; and other poetry with ethical or ideological implications.

ENG 710: RESEARCH SEMINAR IN LITERATURE (Compulsory)

This is a seminar on Literary Research that is focused on major literary genres. The seminar aims at creating a forum for students to exchange ideas and profit from lectures in various special fields in literary studies.

ENG 711 STYLISTICS: LANGUAGE AND LITERATURE (Elective)

A study of the Variations within a language; Register; Degrees, formality; situational Appropriateness, roles; Role Perception and Role Play; the use of Linguistic Insight in Analyzing Literary Texts Poetry, Prose and Drama.

ENG 712 RESEARCH PROJECT (Compulsory)

Compulsory courses: - 707, 703, 705, 707, 709, 712	= 12 credits
Any 2 Electives	= <u>4 credits</u>
Total	= 16

Ph.D. IN LITERATURE IN ENGLISH

STATUS OF THE PROGRAMME IS FOR - Full time/Part time

DURATION

A full time candidate must pursue his/her studies for not less than 3 years and not more than 5 years from the date of registration before being examined. Part time candidates are required to pursue the Ph.D. programme for not less than 5 years and not more than 7 years from the date of registration before being examined.

ADMISSION REQUIREMENT:

A candidate who possesses a Master degree in English studies from recognized Universities which if a thesis or dissertation or any substantial piece of writing formed part of the whole of the requirement for the degree, he/she must make a copy of it available for scrutiny.

COURSE CONTENTS:

Ph.D. programme is by research only. However, candidates may be required to take supplementary courses from M. A. Programme where it is felt necessary.

RATIONALE:

There is a need to encourage, train and produce manpower at a higher academic level to fully equip our tertiary institutions. There is a noticeable decline especially in our University of this cadre of personnel. Generally, a Ph.D. programme is one way of advancing knowledge for the benefit and progress of mankind.

DEPARTMENT OF LANGUAGES AND LINGUISTICS

M.A. FRENCH

DEGREE IN VIEW

The Department offers courses and research leading to the award of the degree of master of Arts (M.A.) French.

STATUS

The course is for full time.

DURATION

The course shall last for three semesters two of which shall be devoted to course work and one semester for dissertation writing. An extension of two semesters shall be granted where the need arises.

ADMISSION REQUIREMENTS

Admissions to the programme shall be opened to:

- a. Candidates who hold B. A. (Hons.) degree in French with at least a Second Class Upper division from a recognized University, or
- b. Candidates who hold a good Second Class Lower division degree from a recognized University.
- c. Candidates with Second Class Lower Division should have a minimum CGPA of 3.00.

RATIONALE FOR THE COURSE

The programme is expected to afford promising graduates of French the opportunity to further pursue their studies at research level in order to acquire greater skills needed for academic career in the University, or to attain greater competence in the use of French as a foreign language and a foreign culture in careers in the civil Service and in other professions.

6. COURSE CONTENTS

COURSE	CONTENTS (Compulsory)	Credit Units
FRE 701:	Research Methodology and Criticism	3
FRE 707:	General Themes in Francophone African Literature	3
FRE 709:	Semantics, Stylistics and Translation	3
Electives (Choose Two)		
FRE 703:	French Caribbean Literature	2
FRE 705:	Francophone African Experience	2
FRE 711:	Negritude: Philosophy and Literature	2

Second Semester

FRE 702:	French Drama and Poetry	3
FRE 704:	Francophone African Literature of Post-Independence era	3
FRE 706:	The French Novel (Classical, Modern and Contemporary)	3

Elective (Choose One)

FRE 708:	Pre-Independence Francophone African Literature	2
FRE 710:	French Philosophy & Political Thought	2

Third Semester

FRE 712:	Research Dissertation	6
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COURSE DESCRIPTION

FRE 701: RESEARCH METHODOLOGY AND CRITICISM (Compulsory)

This course which is compulsory for all postgraduate students, is intended to equip the candidates with the tools of research by acquainting them with the different schools of literacy and linguistics criticism of French and Francophone productions.

FRE 702: FRENCH DRAMA AND POETRY (Compulsory)

Landmarks of French Theatre and Poetry (Les Grandes etapes du Theatre et de la Poesie en France). Major works in these two genres will be studied.

FRE 703: FRENCH CARIBBEAN LITERATURE (Elective)

This course provides useful background knowledge, and important pedestal on which is built the literature of the French West Indies (Les Antilles). It involves the study of the socio-political and economic evolution and the literary movements of the French, Caribbean Islands.

FRE 704: FRANCOPHONE AFRICAN LITERATURE OF POST-INDEPENDENCE ERA (Compulsory)

The course involved an in-depth study of literary production of Francophone Africa with emphasis on the Post-independence Novel, Drama and Poetry:

FRE 705: FRANCOPHONE AFRICAN EXPERIENCE (Elective)

The course emphasizes the socio-political and economic evolution of Francophone Africa before and after independence up to the present time.

FRE 706: THE FRENCH NOVEL (CLASSICAL, MODERN & CONTEMPORARY) (Compulsory)

This is a study of works marking the important stages in the development of the Novel in French, from the 17th century up to the New Novel (Le Nouveau Roman) and other contemporary entries into Literature.

Faculty of Arts

FRE 707: GENERAL THEMES IN FRANCOPHONE AFRICAN LITERATURE (Compulsory)

This involves the study of general themes in literature of French-speaking Africa in the Post-independence Era: Novel, Drama and Poetry, Seminar papers on the various themes and sub-themes will be presented. Emphasis is on individual research work.

FRE 708: PRE-INDEPENDENCE FRANCOPHONE AFRICAN LITERATURE (Elective)

Study of literary works produced before the advent of independence in French-speaking African countries. Various stages of evolution during the period will be examined.

FRE 709: SEMANTICS STYLISTICS & TRANSLATION (Compulsory)

Study of linguistics sign system as a means of expressing shards of meaning. General semantic theory, New Trends, Study of Styles in the use of language, and the transposition/translation of meanings.

FRE 710: FRENCH PHILOSOPHICAL AND POLITICAL THOUGHT (Elective)

Study of the development, movement and dialogue of ideas in France-development movement, (et le dialogue des idees en France).

FRE 712: RESEARCH PROJECT (Compulsory)

A short dissertation on a viable topic which must be approved by the Department and or Supervisor. The dissertation should involve original research and must conform to the standards of research set by the Department. It shall be of at least 15,000 words (excluding appendices) but may not exceed 20,000 words.

SUMMARY OF DEPARTMENTAL REQUIREMENTS

Compulsory FRE 701, 702, 704, 706, 707 709, 712 -24 credits.

Three electives chosen from FRE 603, 605, 608, 610, 611 -6 credits

LECTURES:

		Rank
1. Prof. Tar Adeji	PhD. (1983), M.A. (1979), B.A.(1975) Grad. CertEd. (1975)	Professor
2. Prof. J.B. Ashiko	D.Phil (1983), M.A. (1980), B.A. (1976)	Professor
3. Mr. I.S. Yongo	M.A. (1978), B.A. (1973)	Snr. Lecturer
4. Dr. C. Ihom	PhD. (2001) M.A., (1986) B.A. (1981)	Snr. Lecturer
5. Mr. Du Sai	M.A. (1980), B.A. (1976) NCE (1972)	Lecturer I
6. Mr. I. Iyorkyosu	M.A. (1983), B.A. (1977), PGDE (1981)	Lecturer I
7. Mr. Abel Iya	M.A. (1986), B.A. (1976)	Lecturer I
8. Dr. Gabriel Yegh	PhD. (2002), M.A. (1985), B.A. (1977)	Lecturer I

Faculty of Arts

Ph.D FRENCH

Rationale:

This programme is needed to give further research training, especially in foreign languages related matters, to those who may really get stuck in their careers without such an opportunity. In addition, research training at the level of the Ph.D is one sure way of promoting development and enhancing progress.

Objectives

To train high-level manpower in the field of French Studies to fully equip our tertiary institutions, as there is currently a noticeable dearth of such personnel in our institutions of higher learning, especially in the Universities.

Status of the Programme

The Ph.D Programme shall be either (i) Full-time or (ii) Part-time.

Duration:

Candidates for Full-time must pursue their studies for a minimum of 36 months and a maximum of 60 months from the date of registration. Candidates for Part-time must pursue their studies for a minimum of 60 months and a maximum of 84 months from the date of registration.

Admission Requirements

In order to be admitted into the Ph.D Programme, a candidate must have a good Master's degree in French (with a CGPA of not less than 3.50) from a recognized university. A candidate considered deficient in any way shall remedy such deficiencies by taking courses at the M.A. coursework level. In addition, each candidate must submit a proposal that he/she shall be required to defend at the end of the coursework, before going into the write-up stage.

5. Nature of the Programme

The Ph.D Programme is by coursework and thesis. The coursework shall be in form of both seminars and examinations. Besides the normal coursework seminars, each candidate shall be required to present three seminar papers, the first of which shall be the thesis topic presentation and defence, before the final submission of the completed thesis for defence.

Faculty of Arts

After registration for the Ph.D Programme, each candidate shall be assigned a major supervisor who shall be assisted by a second

supervisor. Each of the supervisors must hold a Ph.D degree and shall not be below the rank of Senior Lecturer. The candidate shall be required to consult regularly with both supervisors until the thesis is ready for examination.

Areas of Specialization

The doctorate degree programme shall comprise three distinct areas of specialization, each with its own specific course combinations at the coursework level, viz

- 1) Ph.D Francophone African/Caribbean Literatures (The Novel, Drama and Poetry)
- 2) Ph.D Metropolitan French Literature (Classical, Modern and Contemporary)
- 3) Ph.D French Language

List of Courses

The doctorate degree shall comprise not more than 40 credit units distributed as follows:

- 1) Coursework (seminars): 12 credit (9 credit units for core courses and 3 credit units for electives)
- 2) Research and theses: 28 credit units.

Core Courses	Course Title	Credit Units
1. FRE 801	Research methods	3
2. FRE 802	Literary Theory and Criticism	3
3. FRE 803	Sociology of Literature	3
4. FRE 804	Evolution of the French Language	3
5. FRE 805	Theory of Language	3

Elective Courses	Credit Units
1. FRE 806 Francophone Africa/Caribbean Literatures (The novel).	3
2. FRE 807 Francophone African/Caribbean Literatures (Drama).	3
3. FRE 808 Francophone African/Caribbean Literatures (Poetry).	3
4. FRE 809 Metropolitan French Literature (Classical).	3
5. FRE 810 Metropolitan French Literature (Modern).	3
6. FRE 811 Metropolitan French Literature (Contemporary).	3
7. FRE 812 French Language (Translation).	3
8. FRE 813 French Semantics and Stylistics.	3
9. FRE814 Socio-Linguistics.	3

3

Faculty of Arts

Thesis

FRE 815 Thesis (28 credit)

10

COURSE COMBINATIONS

1. Ph.D Francophone African/Caribbean Literatures

Core Courses	Course Title	Credit Units
FRE 801	Research Methods.	3
FRE 802	Literary Theory and Criticism.	3
FRE 803	Sociology of Literature .	3

Electives (one of the following)

FRE 806	Francophone African/Caribbean Literatures (The Novel) .	3
FRE 807	Francophone African/Caribbean Literatures (Drama) .	3
FRE 808	Francophone African/Caribbean Literatures (Poetry).	3

Thesis

FRE 815	Thesis .	28
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2. Ph.D Metropolitan French Literature (Classical, Modern & Contemporary)

Core Courses	Course Title	Credit Units.
FRE 801	Research Methods.	3
.FRE 802	Literary Theory and Criticism.	3
.FRE 803	Sociology of Literature.	3

Electives (one of the following)

FRE 809	Metropolitan French Literature (Classical).	3
FRE 810	Metropolitan French Literature (Modern).	3
FRE 811	Metropolitan French Literature (Contemporary).	3

Thesis

FRE 815	Thesis .	28
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3. Ph.D French Language

Core Courses	Course Title	Credit Units
FRE 801	Research Methods .	3
FRE 804	Evolution of the French Language.	3
FRE 805	Theory of Language.	3

Electives (one of the following)

FRE 812	French Language (Translation).	3
FRE 813	French Semantics and Stylistics.	3
.FRE 814	Sociolinguistics.	3

Faculty of Arts

Thesis

FRE 815 Thesis (28 credit)

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Ph.D (French) PROGRAMME

Course Code	Course Title	Credit Units
Course Courses		
1st Semester		
FRE 801	Research methods (3 Credit)	3
FRE 803	Sociology of Literature (3 Credit)	3
FRE 805	Theory of Language (3 Credit)	3
Electives		
FRE 807	Francophone African/Caribbean Literatures (Drama)	3
FRE 809	Metropolitan French Literature (Classical)	3
FRE 811	Metropolitan French Literature (Contemporary)	3
FRE 813	French Semantics and Stylistics	3
2nd Semester		
FRE 802	Literary Theory and Criticism (3 Credit)	3
FRE 804	Evolution of the French Language (3 Credit)	3
Electives		
FRE 806	Francophone African/Caribbean Literatures (The novel)	3
FRE 808	Francophone African/Caribbean Literatures (Poetry)	3
FRE 810	Metropolitan French Literature (Modern)	3
FRE 812	French Language (Translation)	3
FRE 814	Sociolinguistics	3
Thesis		
FRE 815	Thesis	28

COURSE DESCRIPTION

FRE 801 Research Methods:

The course aims at equipping students with tools of research, from choosing a research topic to its final presentation the proposal, planning of research work, the layout of work, bibliography and referencing etc.

FRE 802 Literary Theory and Criticism:

Various literary theories and schools of literary criticism relative to French and Francophone African Literature.

FRE 803 Sociology of Literature: T

He course examines the relationship between sociology and literature and highlights literature as a social product. Selected texts will be studied as reflections of social reality and as artistic creations.

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FRE 804 Evolution of the French Language:

The development of the French language from Latin and its diachronic transformation from the Middle Ages to the present day.

FRE 805 Theory of Language:

The course is concerned with the nature and structure of language as a system of communication compared to, and contrasted with, other kinds of communication. How do we acquire language? Do human languages share any Universal characteristics? The course draws its themes from the ideas of Ferdinand de Saussure and Noami Chomsky, especially the notion of grammars and their levels of adequacy.

FRE 806 Francophone African/Caribbean Literatures (The Novel):

Issues and themes of Francophone African/Caribbean Literatures, with particular reference to the Novel.

FRE807 Francophone African/Caribbean Literatures (Drama):

Issues and themes of Francophone African/Caribbean Literatures, with particular reference to Drama.

FRE808 Francophone African/Caribbean Literatures (Poetry):

Issues and themes of Francophone African/Caribbean Literatures, with particular reference to poetry.

FRE 809 Metropolitan French Literature (Classical):

The study of the French Metropolitan Literature of the period normally referred to as the Classical Era. This covers roughly the period from 1640 1750.

FRE 810 Metropolitan French Literature (Modern):

The study of the French Metropolitan Literature of the period normally referred to as the Modern Era. This covers roughly the period from 1750 1870.

FRE 811 Metropolitan French Literature (Contemporary):

The study of the French Metropolitan Literature of the period normally referred to as the Contemporary Era. This covers roughly the period from 1870 to the present day.

FRE 812 French Language (Translation):

Students are equipped with advanced tools of translation.
Faculty of Arts

FRE 813 French Semantics and Stylistics:

The study of general semantic theory and trends as well as the study of styles in the use of language.

FRE 814 Socio-linguistics:

The history, methodology, concepts and application of Socio-linguistics. What kind of social roles does language play? The course covers such topics as (a) language and the society, (b) variation studies contact theory, (c) language and culture and (d) language and the media.

FRE 815 Thesis:

The final result of the student's research work based on a topic in their chosen area of specialization.

LECTURERS

1. Prof. J. B. Ashiko, B.A. (Hons), M.A. (ABU), D.Phil (Sussex). Professor
2. Prof. Tar Adejir, Grad Cert. Ed, B.A. (Hons) M.A., (ABU), Ph.D (Sherbrooke) Professor
3. Dr. C.I. Ihom, B.A, M.A. (BUK), Ph.D (Jos), Senior Lecturer.
4. Dr. Austin-Peters Omale, B. A. M.A. (UNN), Ph.D (Port Harcourt) Associate Professor
5. Mr. I.S. Yongo M.A. (1978), B.A. 1973 Snr. Lecturer.

Faculty of Arts

M. A. IN GENERAL LINGUISTICS

1. **DEGREE IN VIEW:**

The Department offers course leading to the award of the degree of Master of Arts (M. A. Linguistics).

2. **STATUS**
The course is full time.

3. **DURATION**
The course lasts for three semesters, two of which are to be devoted to course work and one semester for dissertation writing. An extension of two semesters shall be granted where the need arises.

4. **ADMISSION REQUIREMENTS**
Admission shall be open to:
 - a) Candidates who hold a B.A. (Hons.) degree in General Linguistics or any specific European or Nigerian Language with at least a Second Class Upper Division from a recognized University, or
 - b) Candidates who hold the same qualification as in (a) above with a Second Class Lower division from a recognized University.
 - c) Candidates with Second Class Lower Division should have a minimum CGPA of 3.00.

5. **RATIONALE FOR THE COURSE**
The main objective of this programme is to provide the training needed by people who have the potential to become well qualified members of the teaching and research staff of this and other Nigerian Universities. In addition, it aims to cater for other persons who seek, and are suitable for, academic advancement beyond the undergraduate level.

6. **COURSE CONTENTS**
First Semester
Commission

Course Code	courseTitle	Credits	Units
LIN 701	Research Methods	3	
LIN 703	Syntax and Semantics	3	
LIN 705	Phonology	3	
LIN 707	Sociolinguistics	3	
	Elective		
LIN 709	Dialectology	2	
LIN 711	Applied Linguistics	2	

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- | Second Semester | Credit Units |
|----------------------------|--------------|
| Compulsory | 3 |
| LIN 702 Theory of Language | |

LIN 706 Psycholinguistics	3
LIN 708 Stylistics	3
LIN 704 Multilingualism	2
Elective	2
LIN 710 Historical/Comparative Linguistics	
Third Semester	
Compulsory	6
LIN 712 Research Project	

COURSE DESCRIPTION

LIN701 RESEARCH METHODS (Compulsory)

The study is designed to equip the prospective student researcher with the basic tools for research and dissertation writing. The concepts of hypothesis, the proposal, literature review, data collection, bibliography and referencing are treated. Types of research, fieldwork and use of literary courses and archives are also covered. The planning of a research paper, determination of field; subject, title; drafting and redrafting, lay out, introduction; division into chapters, development: presentation of findings, conclusions; typing, corrections, binding also form part of the course.

LIN 702 THEORY OF LANGUAGE (Compulsory)

The concern is with the nature and structure of language as a system of communication compared to, and contrasted with, other kinds of communication. Areas to be covered in detail include:

- * The social functions of language
- * The prevailing relationship between language, thought and social reality.

LIN 703 SYNTAX AND SEMANTICS (Compulsory)

This course is primarily a critical review of existing syntactic and semantic theories, and the applicability of these theories in the description of indigenous languages.

LIN 704 MULTILINGUALISM (Elective)

The course treats a contextual application of the theory of sociolinguistics to specific problems of ethno-cultural and linguistic diversity. A review will be made of the existing language policies and planning; the Nigerian language question and national development.
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LIN 705 PHONOLOGY (Compulsory)

The course covers the basic differences between phonetics and phonology. It includes the theory of phonemes (segmental and

suprasegmental or prosody); the various schools of phonology. The course adopts the theoretical basis of phonology in the description of particular language.

LIN 706 PSYCHOLINGUISTICS (Compulsory)

This course is designed especially for those students with an interest in the teaching of a second language. The main emphasis is on developmental psycholinguistics a branch of psycholinguistics which deals with the psychological factors involved in the processes of acquiring a first language, the learning of a second language, the problems of learning or speaking two or more languages at the same time. The main topics to be covered include the scope of psycholinguistics and child language, bilingualism, language disorders.

LIN 707 SOCIOLINGUISTICS (Compulsory)

The course covers such topics as (a) Language and the society, (b) variation studies (contact theory), (c) language and culture, (d) language and media.

LIN 708 STYLISTICS (Compulsory)

This course treats the linguistic study of literary texts. Discourse and pragmatic approaches are adopted in the interpretation of literary texts.

LIN 709 DIALECTOLOGY (Elective)

This course is a study of the theory dialectal variations and the practical application of the theory in the description of the linguistic spread of indigenous languages.

LIN 710 HISTORICAL/COMPARATIVE LINGUISTICS (Elective)

The course studies the basis for language classification, genetic relatedness of language, histories of particular languages touching upon such features as language change, reconstruction and the different methods of classification in use. These are applied to the local linguistic situation.

LIN 711 APPLIED LINGUISTICS (Elective)

The course covers the application of general linguistics theories to specific spheres of life especially language teaching, language standardization, planning and development, the creation of orthographies and compilation of dictionaries.
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LIN 712 RESEARCH PROJECT (Compulsory)

A short dissertation on a viable topic which must be approved by the department and or supervisor. The dissertation should involve original

research and must conform to the standards of research set by the Department. It shall be of at least 15,000 words (excluding appendices) but not exceed 20,000 words.

SUMMARY OF DEPARTMENTAL REQUIREMENTS

Compulsory: LIN 701, 702, 703, 706, 707, 708, 712	=	27 credits
Any two electives	=	4 credits
Total	=	31 credits

COURSE LECTURERS FOR THE PhD. (FRENCH) PROGRAMME

S/No.	Name	Qualification	Rank
1.	Prof. Tar Adeji	PhD. (1983), M.A. (1979), B.A.(1975) Grad. CertEd. (1975)	Professor
2.	Prof. J.B. Ashiko	D.Phil (1983), M.A. (1980), B.A. (1976)	Professor
3.	Prof. K. Nwogu	PhD. (1989), M.A. (1982), B.A. (1978)	Professor
4.	Mr. I.S. Yongo	M.A., (1972), B.A. (1973)	Snr. Lecturer
5.	Dr. Godwin Yina	Ph.D. (2003) M.A. (1992) B.A. (1983)	Snr.Lecturer
6.	Dr. G.T. Teke	PhD. (1987), DEA. (1980), M.Sc. (1978), B.Sc. (1977)	Snr. Lecturer
7.	Mrs. C.O. Anyogo	M.A. (1998), B.A. Ed. (1981)	Lecturer I

Faculty of Arts

DEPARTMENT OF HISTORY

M.A HISTORY

DEGREE IN VIEW

The Department offer course and research leading to the award of the degree of Master of Arts (M.A.) in History, specializing in the following areas:

- Nigerian History
- African History
- Economic History
- Historiography and
- Diplomatic History

STATUS

Registration for the programme shall be open to both full time and part time candidates.

DURATION

After registration, every full time candidate shall pursue his/her studies and research for a minimum of two semesters and a maximum of four semesters before being examined for the degree.

Part time candidates shall pursue their studies and research for a minimum of four semesters and a maximum of six semesters before being examined for the degree.

ADMISSION REQUIREMENTS

Admissions to the programme shall be opened to:

- Candidates who hold a B.A. (Hons) degree in History or related discipline with at least a Second Class Lower Division from any University recognized by the Senate of Benue State University.
- Candidates who hold qualifications which together with relevant experience deemed by the Faculty Board to be equivalent of (a) above are.

RATIONAL FOR THE COURSE

- The principal objective of the postgraduate programme is to create a centre for advanced historical study in Nigeria which will attract some of the most promising students and enable them to enhance the interest of historical scholarship. The programme is also designed to train and produce historians of very high quality who can make original contributions to the study of history.

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- The postgraduate programme of the Department also aims to provide training for University teachers of

history and for students who wish to make a career of teaching history in Secondary and other tertiary institutions.

- (c) The postgraduate programme seeks to provide in-depth knowledge of historical research, method, theory and writing in the general field of history and specifically in the student's chosen field of research.

COURSE CONTENTS

6. Requirement for Graduation

- (a) Candidates for the M.A. degree must register and pass not less than 30 units of courses at 700 level in history and related discipline. Each candidate must be credited with a minimum of 24 units course work and 6 units field work/dissertation.
- (b) Candidates shall be required to achieve a minimum grade of 'C' in their course work. Candidates must obtain a grade point average of 3(c) or above, in order to graduate.
- (c) Candidates must demonstrate competence in English and any other language that maybe necessary for their work.
- (d) Candidates shall be required to select their field of specialization in consultation with their supervisors and the Head of Department. Each candidate must submit a dissertation resulting from research in his/her chosen field of specialization. The dissertation shall not exceed 30,000 words in length. Candidates shall be required to defend their dissertation at an oral examination.

COMPULSORY

First Semester

Course Code	Course Title	Credit Units
HIS 701:	Historiography	3
HIS 703:	Nigerian History	3

Electives (Choose any Two)

HIS 705:	Traditions of Origins and Migrations (Selected Case Studies)	3
HIS 707:	African History	3
HIS 709:	Southern African History	3

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HIS 711:	Eastern and Central African History	3
HIS 713:	Western European History since 1945	3
HIS 715:	Latin American and Caribbean History	3

HIS 717:	East European and Russian History	3
HIS 719:	Modern Imperialism 1970 to 1990	3

Second Semester

HIS 702:	Historical Methods (with particular reference to African History)	3
HIS 704:	The History of the Lower Benue Valley	3

Electives (Choose any Two)

HIS 706:	West African History	3
HIS 708:	Northern African and Middle East History	3
HIS 710:	20th Century International Relations	3
HIS 712:	The History of Nationalism	3
HIS 714:	20th Century Asian History	3
HIS 716:	20th Century American History	3
HIS 718:	Comparative Economic Growth and Development in the 19th & 20th Centuries	3
HIS 720:	African Economic History	3
HIS 722:	Dissertation	6

COURSE DESCRIPTION

HIS 701 HISTORIOGRAPY

The course is designed to analyse, in depth, the stages in development of the writing of history especially since the professionalization of the discipline in the late 19th Century. The major debates over the nature, meaning, significance and various approaches to historical studies will also be emphasized.

HIS 702 HISTORY METHODS

This seminar seeks to explore, in depth, the debate over the various Methodological approaches to the study of history, focusing in particular, on the Inter-disciplinary approaches to the study of history. Arising from our concern with African history, special attention is paid to the use of oral traditions and other sources in the reconstruction of Africa history.

HIS 703: NIGERIAN HISTORY

The course is an advanced study in Nigerian History in the 19th and 20thCenturies. It is intended to provide indepth knowledge of certain events and themes in the evolution of modern Nigeria. Among the major themes to be studied are the conquest and occupation of Nigeria, the amalgamation of Northern and southern Nigeria, Nigeria under the guardian administration.

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Cameroun and Sir Bernard Bourdillo, the Richards Constitution and the evolution of Nigeria as a federation, desalinization and problems of Nigerian Unity. The course will also emphasize the social and economic

evolution of modern Nigeria.

HIS 704: HISTORY OF THE LOWER BENUE VALLEY

This course is designed to bring the Lower Benue River region in particulars and the Middle Belt of Nigeria in general to greater historical focus. It will involve an in depth study of its peoples, institutions and major historical developments. The course will be research oriented and emphasis will be placed on the use of primary materials in historical analysis and interpretation. The aim is to deepen students knowledge of area history and to introduce them to problems involved in the reconstruction of the history of Lower Benue Societies.

HIS 705: TRADITIONS OF ORIGINS AND MIGRATIONS IN AFRICA (selected Case Studies)

This course will deal with the patterns of migration and settlement of African communities in the pre-European era. It will emphasize the political, social and economic dynamics of African societies as reflected in the tradition of the people. Examples will be taken from various parts of the continent to highlight the main traditions as transmitted through oral sources.

HIS 706: WEST AFRICAN HISTORY FROM 15TH - 19TH CENTURY

The course begins with an identification of some social forces that largely influenced and shaped the course of West African history in later years. New initiatives and responses on the part of indigenous West Africans were partly brought about by their contact with the Arabs, with the Europeans and Western culture. The origins, scope and consequences of the transatlantic slave trade on West Africa are examined. The course pays particular attention to the West African transformations so generated by these experiences and became manifest in the political, economic and socio-cultural life of the autochthonous West Africans.

HIS 707: AFRICAN HISTORY

This course will examine some of the major themes in inter-African history in order to provide students with a continent-wide perspective of African history. The comparative themes and "differences" will be fully explored. Such themes would be state formation; external relations; the slave trade and its consequences; revolutions in 19th century Africa. Partition of Africa; resistance movements to colonialism; comparative colonialism; Nationalism; Neo-colonialism.

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HIS 708: STUDIES IN HISTORY OF NORTH AFRICA AND THE MIDDLE EAST

This seminar is an advanced study of selected movements that have transformed North African Society since the rise of Islam. The emphasis, however, will be on more recent developments in the evolution of modern North Africa.

HIS 709: SOUTHERN AFRICAN HISTORY

For the purpose of this seminar, southern Africa includes Angola Zambia, Malawi, Mozambique and all countries to the south of these. This region is distinctive in Sub-Saharan African in having had considerable white settler communities. Thus a minor theme in the seminar will be conflict and accommodation in a plural society. Other themes include the Portuguese doctrine of lusotropicalism as applied to Angola and Mozambique; while the black nationalism in South Africa, the 'hostage' states of Botswana, Lesotho and Swaziland, Reluctant nationalism and revolution in Zimbabwe, the politics of anti-federalism in Zambia and Malawi etc. these modern nation-states will be better appreciated as well as the present day relations existing between the nations of the world. Some of the topics to be emphasized in this course include the race factor in nationalism; nationalism and National consciousness - is there a difference; Nations and nation-States basis for a African nationalism.

HIS 710: 20th CENTURY INTERNATIONAL RELATIONS

This course deals with the state actors and institutions of interactions occurring in the international system at the beginning of the 20th century. A general overview of the events leading to First World War and structure of the international system before World War II is provided. Some knowledge of the Second World War and the extent to which it affected the structure of the community of states are examined. The course explores the current state of knowledge about the cold war and post cold war politics, the nuclear arms race and nuclear disarmament in a unipolar world. The question of globalization and global partnerships are given some attention.

HIS 711: EASTERN AND CENTRAL AFRICAN HISTORY

The seminar will emphasize some of the major themes in the transformation of modern Eastern and Central Africa since the 15th century. Selected topics to be discussed will include: State formation; rise and impact of Islam and Christianity; long distance trade; European conquest; Character of colonialism; the rise of Nationalism; modern socio-economic developments; the role of minorities, etc.
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HIS 712: STUDIES IN THE HISTORY OF NATIONALISM

The basic objective of the course is to introduce students to the nature

and meaning of this phenomenon which has been an ideal in world affairs. The development of the varied concepts of nationalism will be outlined. It is hoped that through this course the origins of the modern nation-states will be better appreciated, as well as the present day relations existing between the nations of the world. Some of the topics to be emphasised in this course include: The race factor in nationalism. Nationalism and National consciousness - is there a difference: Nations and Nation-States: basis for Nationalism? African Nationalism.

HIS 713: WESTERN EUROPEAN HISTORY SINCE 1945

The course will examine political, social and economic developments in Western Europe after the Second World War. Specific attention will be placed on the Cold War in Europe and the aftermath, economic reconstruction, the formation of NATO and the EEC.

HIS 714: STUDIES IN MODERN ASIAN HISTORY

This seminar will deal with the transformation of Modern Asia in the 19th and 20th centuries. Some of the topics to be emphasized will include the rise of Japan since the Meiji restoration to 1945, developments in China since the Opium Wars; Democracy; Nationalism and Communism in China during the 20th Century; Colonial rule in South Asia; Mutiny of 1857; rise of nationalism and the road to Independence.

HIS 715: LATIN AMERICA AND CARIBBEAN HISTORY

Selected topics in Latin American and Caribbean history since the beginnings of the Spanish conquest. The emphasis would be upon the interaction of civilization and culture (Western civilization, West African civilization. Amerindian etc.,) Economic development or underdevelopment, and political history in the 19th and 20th centuries.

HIS 716: STUDIES IN AMERICAN HISTORY

This is a course designed to explore a number of social and cultural phenomenon in American society as they evolved as a result of rapid economic and technological changes. Such topics as mass production, consumerism, family roles, mass media and popular culture will be explored.

HIS 717: STUDIES IN EAST EUROPEAN AND RUSSIAN HISTORY

Selected topics in the history of the East-Central European nations in modern times, as well as the history of Russia and the Soviet Union. The course will trace economic, social and political developments in the 19th and 20th centuries, including the introduction and evolution of various Faculty of Arts

Forms of socialism. The seminar may touch upon the interaction between this region and other parts of the world such as relations with the

Ottoman Empire and the global role of the Soviet Union both as a superpower and as the 'First Socialist State.

HIS 718: COMPARATIVE ECONOMIC GROWTH AND DEVELOPMENT IN THE 19th AND 20th CENTURIES

The course is designed to employ a number of major economic themes in selected areas of Africa, Asia, Europe and the Americas from the mid 19th century to the present. It will concentrate on the expanding industrialization process, the economic factors behind Imperial and Colonial expansion, the changing structures of the international economy, multinational corporations and community cartels.

HIS 719: MODERN IMPERIALISM, 1970-1990

This course begins by providing a concise conceptual framework for the study of imperialism in the post-colony. The process by which western European metropolis completely took over African territories, their administration and their political economics are examined. The doctrines of imperialism and the theoretical options canvassed by advocates of imperialism - statesmen, politicians and intellectuals in Europe and North America are also considered. Finally, the course will pay particular attention to the problem of neo-colonialism, globalization and regional integration in the emerging world.

HIS 720: AFRICAN ECONOMIC HISTORY

This advanced course in economic history will focus on a number of major economic themes, on a comparative basis throughout the African Continent. The course will concentrate on symbiotic economic relationships, Independent and diffusionist agricultural and metallurgical developments, regional and international trading systems, the economic forces behind the partition and colonization of Africa and post-colonial economic developments.

ACADEMIC STAFF

1. Professor S. I.O. Okita, (M.Phil, Liecester), Museology/Cultural Studies and Nigerian History.
 2. Prof. A.M. Adejo B.A. (Maiduguri), Ph.D. (Lagos), Diplomatic History/International Relations, European and African History.
 3. Associate Professor Mike O. Odey, BA. (Jos), PGDE (Jos), Ph.D. (Jos), Economic History and Nigerian/African History and History of Economic Development.
 4. Associate Professor O.O. Okpeh, BA (Jos) M.A. (Jos) Ph.D. (Jos), Social and Economic History.
 5. Associate Professor T.A. Varvar, BA. (ABU), MA. (Ibadan) Ph.D. (BSU) Makurdi, Social/Political History.
 6. Dr. S.G. Nyito, BA. (Ibadan) Ph.D. Archaeology.
 7. Dr. E.C. Ayangaor BA. (ABU), MA. (ABU), Grad. Cert. Ed. (ABU), Museology/Cultural History.
 8. Dr. W.T. Uji, BA. (BSU), MA. (BSU), Ph.D. (Abuja), Social History.
 9. Dr. J.E. Agaba, BA. (Jos), MA. (Jos), Ph.D. (Jos), and Economic History.
 10. Mr. D.D. Yongo, BA. (Jos), Political History.
 11. Mr. V. Iyanya, BA. (ABU), MA. (BSU), Archaeology/International Studies.
 12. Dr. S.I. Ugbegili, BA. (BSU), MA. (BSU) Ph.D. (BSU), Social History.
 13. Mrs. E.I. Yech, BA. (Jos), MA. (BSU), Social History.
- Faculty of Arts

Ph.D. IN HISTORY

1. **Degree in view:** Doctor of Philosophy (Ph.D.) in History.
2. **Rationale for the Course**
The programme is intended to produce managers at a higher academic level to teach and research in our tertiary Institutions and cognate organizations. Such graduates should be able to make original contributions to the study of History and advancement of knowledge which will benefit humanity.
3. The Department will offer Courses and research leading to the award of the Doctor of Philosophy (Ph.D.) in History with specialization in the following areas:
Nigerian History (with particular emphasis on Central Nigeria)
 - African History
 - Economic History
 - Historiography
 - Cultural History
 - Diplomatic History
4. **Status**
The Programme is Opened to both full time/part time candidate
5. **Duration**
Full time candidates must pursue their studies for not less than 3 years and not more than 5 years from the date of first registration before being examined. Part-time candidates shall pursue their studies and research for a minimum of 5 years and not more than 7 years from the date of registration before being examined.
6. **Admission Requirements.**
Admission to the programme shall be open to:
 - (a) Candidates who hold M.A. Degree in History from a recognized University with an average GPA of 4.00. the Department may admit candidates with a GPA of 3.00 if there is satisfactory evidence of quality academic research project at the graduate level.
 - (b) Candidates with Masters of Philosophy Degree may be admitted for the programme.
 - (c) Candidates may be required to pass an oral interview before final admission.
 - (d) Candidates who do not hold an MA in History will be required to take number of 700 level curses for one academic session.

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7. **Course Contents**
The Ph.D. Programme shall be by research and Coursework. All

course works must under go the normal examination process accordingly. Candidates shall be required to complete a minimum of 12 unit courses as partial requirements for the programme. In the second Semester Candidates shall present and defend their Ph.D. research proposal. Thereafter candidates must present a minimum of three seminar papers on topics related to their areas of specialization before the Ph.D. thesis defence. All candidates must research and write an original Essay thesis of not less than 75,000.00 words. The thesis will be defended before a panel of examiners.

Required Courses

Candidates are required to choose HIS 801 and any three others.

Course Code	Course Title	Credit Units
HIS 801	Seminar in comparative Historiography	3
HIS 803	Selected Themes in Nigerian History	3
HIS 805	Perspectives in African History	3
HIS 807	History of the Lower Benue Valley	3
HIS 809	Comparative Economic Growth and Dev.	3
HIS 811	20 th International Relations	3
HIS 813	Conflict and conflict Mgt. In the 20thc	3

Academic Staff on Ph.D. Programme in the Department. Full time staff and their areas of specialization

Name	Rank	Area of Specialization
S. O. Okita	Professor	Museology, Cultural and Nigerian History.
M.A. Adejo, Ph.D.	Professor	Diplomatic History/International Relations, History of European/Africa.
M.O. Odey, Ph.D.	Associate Professor	Economic History.
O.O. Okpeh, Ph.D.	Associate Professor	Social/Political History.
T.A. Varvar, Ph.D.	Associate Professor	Social/Political History.
S.G. Nyityo, Ph.D.	Senior Lecturer	Archaeology
W.T. Uji, Ph.D.	Lecturer 1	Economic History
J.E. Agada, Ph.D.	Lecturer 1	Economic History.

Faculty of Arts

DEPARTMENT OF RELIGION AND

PHILOSOPHY

The Department offers the following postgraduate programmes in Religious Studies; M.A. (African Christian Studies), Ph.D (Biblical Studies; Ethics; African Religion).

THE MASTER OF ARTS (M.A.) RELIGIOUS STUDIES (AFRICAN CHRISTIAN STUDIES)

The Department of Religion and Philosophy offers courses leading to the Master of Arts (M.A) Degree with specialization in African Christian Studies.

Status

The courses are for both full-time and part-time studies.

Duration

The M.A. programme for full time studies by course work and examination shall last for a minimum period of one year (12 calendar months) and a maximum of 2 calendar years (24 months). Part time will have a minimum of 2 calendar years and a maximum of 3 calendar years.

ADMISSION REQUIREMENT

To qualify for admission to the M.A. religious Studies programme, candidates should be holders of recognized Bachelors Degree in Religious Studies with at least Second Class (Lower) honours or its equivalent. In addition, such candidates must have a credit in English Language at Ordinary level (O' Level).

RATIONALE FOR THE COURSE

- a. The course is aimed at training high-level manpower that will either continue with academics or go into ministry work or social work.
- b. The studies will lead to mutual understanding between Africa Religion and Christianity in the first instance, and later between the three major religions in Nigeria.

COURSE CONTENTS

Requirements for Graduation

- a. To qualify for the M.A. Degree in Religious Studies, students must offer and pass a minimum of 24 credits or a maximum of 30 credit units in their area of specialization. Each candidate must be credited with a minimum of 24 units course work and 6 units of project.

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- b. Candidates shall be required to achieve a minimum grade of 'C'

in their course work. Candidates must obtain a grade point average of 3.0 or above to graduate.

AFRICAN CHRISTIAN STUDIES

First Semester

Course Code	Course Title	Credit Units
REL 701	African Theology	2
FEL 703	Old Testament Theology	3
REL 705	Religion and Healing in African Traditional Religion and Christianity	3
REL 707	Christian Missions and the Rise of African Independent Churches in West Africa	2
REL 709	Introduction to African Philosophy	2

Second Semester

REL 702	New Testament Theology	3
REL 704	Women in African Traditional Religion and Christianity	3
REL 706	Christianity and Islam in Dialogue	3
REL 708	Comparative Studies in African and Christian Ethics	3
REL 710	Project	6

COURSE DESCRIPTION

REL 701 African Theology

This course traces the attempt made to evolve an African (Christian) theology. It discusses the reasons for the desirability of the course; it distinguishes between African Theology, African Christian Theology, Black Theology, and the Theology of Liberation

REL 702 New Testament Theology

The course deals with the relationship between the Old covenant and the New Covenant, Jesus Christ the Son of God, the meaning of atonement, and the Holy Spirit.

REL 703 Old Testament Theology

The course treats the history of the Old Testament canons to the types of textual errors found in the Hebrew text of the Bible. The following themes are studied in detail: Man, The Servant of Yahweh, Prophecy and Prophet-hood, the concept of after life and Eschatology. The historical significance of the themes and their implication for contemporary African are examined. The course ends with studies on how the African views the Old Testament.

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REL 704 Women in African Traditional Religion

and Christianity

The course studies the roles of women in African Religion and Christianity. It particularly examines topical issues such as the place of women in African societies, the concept of women liberation; etc. the aim of the course is to understand the place of women in African Religion vis-à-vis Christianity.

REL 705 Religion and Healing in African Traditional Religion and Christianity

The course does a comparative study of different healing methods in African Religion and Christianity. It discusses the concepts of spirit possession, divination, spiritual healing etc. The aim is to find out how healing systems are reflections of the socio-cultural and religious conditions of the people.

REL 706 Christianity and Islam in Dialogue

An examination of the concept of dialogue, its principles and purposes, and the areas of dialogue with particular reference to relations between Christians and Muslims in Africa shall be studied. Also discussed is the concept of ecumenism, its goals, problems and prospects.

REL 707 Christian Missions and the Rise of African Independent Churches in West Africa

The course outlines missionary policies and strategies in the work of mission leading to the founding of mission churches. It also examines the role of missionaries in the mission church, the problem of indigenization of the mission church, and the rise of breakaway churches leading to African Independent churches. It also studies the structure, development and impact of African Independent Churches on Africa.

REL 708 Comparative Studies in African and Christian Ethics

This course examines some of the basic concepts in ethics like justice, goodness, conscience etc. from an African context. It further analyses such moral issues like abortion, euthanasia, murder, torture etc. from the view point of African morality and Christianity. The course further examines family relationship and moral make up. It stresses the obligations of parents to children and vice versa, sex education, and couple relationships.

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REL 709 Introduction to African Philosophy

This course examines the history, basic concepts and trends in African Philosophy. It examines the life histories of early prominent African philosophers like Kwame Nkrumah, Kenneth Kaunda, late Dr. Nnamdi Azikiwe, and later African Philosophers like Professor Bodunrin, Sophie Oluwole, Kwesi Wiredu, C.S. Momoh etc. The aim is to study their philosophical tenets as intended for the development of the African Nations.

REL 710 Project

Every Dissertation shall be written in English and may not exceed 250,000 words excluding notes and appendices. The Dissertation should be on a topic chosen in the candidate's area of specialization to be approved by the candidate's supervisor and the Departmental Board.

Ph.D RELIGIOUS STUDIES

The Department offers courses leading to the award of Doctor of Philosophy (Ph.D) in Religious Studies with specialization in the following areas:

1. African Religion
2. Biblical Studies
3. Ethics

PHILOSOPHY OF THE PROGRAMME

The programme is expected to afford promising graduates of religious studies the opportunity to further pursue their studies at research level in order to acquire greater skills needed for academic career in the university, or to attain greater competence in the use of religious knowledge in religious institutions/communities, society, civil service or academia.

Also, in keeping pace with the national aspiration for technological advancement savored with sound morality, the programme focuses on human intellectual and cultural development. This is to be achieved by its strong emphasis on comparative studies of religious; programmatic or functional approach to the study of Christianity, Islam, African Traditional Religion and Socio-cultural analysis of religious phenomenon in the society.

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OBJECTIVES

The programme is intended to provide specialized training for researchers, lecturers and managers so that they will be more efficient in their chosen careers. The programme will produce managers at a higher academic level to teach and research in our tertiary institutions and similar organizations. These graduates should be able to make viable contributions to the study of religion and philosophy, to the benefit of humanity. There is also the need to provide opportunities for people to develop their independent power of reasoning, critical analysis, judgment and interpretation of issues based on research findings.

Status

The programme is open to both full and part time candidates.

1. Duration

a. Full Time

The minimum duration for full time candidates shall be 36 months or three calendar years or a maximum period of five (5) years or 60 calendar months.

b. Part Time

For part time candidates, the minimum duration shall be five (5) years or sixty (60) calendar months and maximum of eight (8) years or 96 calendar months beginning from the month of registration. In addition, all the general regulations governing postgraduate programmes of Benue State University shall apply.

2. Admission Requirements

Admission to the programme shall be open to:

- i) Candidates who hold either M.A. Religious Studies or Philosophy from a recognized university with an average CGPA of 4.00, while candidates with CGPA of 3.0 may be admitted if there is satisfactory evidence of quality academic research project at the graduate level.
- ii) In addition, such candidates must have a credit in English Language at Ordinary Level (O' Level).
- iii) Candidates who do not hold an M.A. in either Religion or Philosophy will be required to take a number of 800 level courses for one academic session. In addition, such candidates must have a credit in English Language at Ordinary Level.
- iv) Candidates must produce their NYSC Certificate or Exemption letter, during registration.

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3. Nature of the Programme

The doctoral programme in the Department shall be by course work and research. Candidates shall be required to take and pass six core courses to earn a minimum of 18 credit units in the first year. Candidates are also expected to take their elective courses from the available list as indicated in the handbook and advised by the department. Such electives however, should not be more than three credits in any particular semester. Candidates shall complete their Doctoral thesis of not less than 40,000 words and submit same to the Postgraduate School through the Head of Department before oral examination. The thesis will be defended before a panel of examiners.

4. Minimum Credit Units for Graduation

The minimum number of credits that a candidate must earn to graduate is sixty-eight (68). This is made up of twenty-seven (27) from course work, three credits for research proposal and 1 each for 3 defense seminars and thirty-five (35) from thesis as indicated below.

Course Work		27
Course Code	Course Title	Credit Units
	Doctoral Research Proposal	3
	Pre-defense Seminars	3
	Thesis	35
Total		68

4. Areas of Specialization

a. African Traditional Religion

First Semester

Course Code	Course Title	Credit Units
REL 801	African Concept of Man	3
REL 803	Secret Societies in African Religion	3
REL 805	Symbolism in African Religion	3
REL 825	Advanced Research Methods	3

Second Semester

Course Code	Course Title	Credit Units
REL 802	Social Theories of Religion	3
REL 804	The Role of Religion in Social Structure and Development	3
REL 806	Ethics of African Traditional Religion	3

b. Biblical Studies (Old Testament)

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First Semester

Course Code	Course Title	Credit Units
REL 807	History of the Old Testament	3
REL 809	Intertestamental Literature	3
REL 811	Old Testament Criticism	3
REL 825	Advanced Research Methods	3

Second Semester

Course Code	Course Title	Credit Units
REL 808	Advanced Hebrew	3
REL 810	Theology of the Old Testament	3
REL 812	Messianic Concept and Figure	3

Biblical Studies (New Testament)

First Semester

Course Code	Course Title	Credit Units
REL 813	Advanced New Testament Greek	3
REL 815	New Testament in Contemporary Scholarship	3
REL 817	Contemporary Trends in Christian Theology	3
REL 825	Advanced Research Methods	3

Second Semester

Course Code	Course Title	Credit Units
REL 814	The Kingdom of God	3
REL 816	Christian Social Teachings	3
REL 818	The Resurrection of Jesus in the New Testament	3

b. Ethics

First Semester

Course Code	Course Title	Credit Units
REL 819	Bioethics	3
REL 821	Environmental Ethics	3
REL 825	Advanced Research Methods	3

Second Semester

Course Code	Course Title	Credit Units
REL 820	Social Ethics	3
REL 822	The Awareness of God and the Impact of Science	3
REL 824	The Ethics of African Religion	3

Third and Fourth Semester

Course Code	Course Title	Credit Units
REL 826	Pre-defense Seminar I	3

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REL 827	Pre-defense Seminar II	3
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REL 828	Pre-defense Seminar III	3
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5. COURSE DESCRIPTION

African Religion

REL 801 African Concept of Man 3

This course examines the various African concepts of man, his constituent elements, his relation to God, his relation to the world, his relation to man, his destiny on earth and his faith after death.

REL 802 Social Theories of Religion 3

The course examines the thought of Marx, Durkheim, Freud, and Weber as related to the meaning and function of religion. It seeks to appropriate their insight as they apply to the prophetic and constructive task of religion in such areas like conflict resolution.

REL 803 Secret Societies in African Religion 3

The course examines the social value and the religious significance of secret societies. The negative and positive functions of these societies in comparison with the current phenomenon of secret societies in our society today.

REL 804 The Role of Religion in Social Structure and Development of Society 3

This course examines the consequences of religious belief practice and social institutions. The course examines the relevance of some social institutions like marriage, school etc. in the development of the African society in particular.

REL 805 Symbolism in African Religion 3

The course investigates the nature and functions of myth and symbols in religious belief, rituals and organization. It also examines symbolism of some cultic events, bodily signs and omens, colors, zymology, even and odd numbers, feathers of some birds.

REL 806 Ethics of African Religion 3

The course examines moral values in African Traditional Religion such as truth telling, integrity, and probity, covenant, taboos and prohibition, the problem of evil and the ethical role of divinities.

Biblical Studies (Old Testament)

REL 807 History and Theology of the Old Testament 3

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The course will examine the problem of revelation in history. The features

of the various kinds of testament historiography will be analyzed in the context of the school of modern biblical scholarship. Particular attention will be paid to the Ancient Near Eastern background to the patriarchal narratives, the Exodus traditions and period of the judges.

REL 808 Advanced Hebrew 3

Advanced study of Hebrew grammar and translation and exegesis of selected texts in Exodus or Deuteronomy shall be the focal point in this course.

REL 809 Intertestamental Literature 3

The course will trace the history and development of apocalyptic literature in the later period of the Old Testament leading to the evolution of pseudopigraphical literature. Particular attention will be given to the study of Daniel, Ezra, Zechariah, Deutero and Trito, Isaiah and the book of Enoch.

REL 810 Theology of the Old Testament 3

This course deals with the theology or theologies of the Old Testament. It elaborates on the various theologies that are contained in the individual books of the Old Testament. Relevant theologies covered in the course include: theology of creation, covenant theology, theology of redemption, theology of the exile and restoration, council of Yahweh, holiness, king, messiah, election and theology of the land et cetera.

REL 811 Old Testament Criticism 3

This course familiarizes the students with critical apparatus as found in *Biblia Hebraica* (BHS) and treats the history of the Old Testament textual criticism in detail.

REL 812 The Messianic Concept and Figure 3

This course discusses the concept of the Messiah as contained in the Old and New Testaments and in other Jewish literature. It treats issues relating to the eschatological figure in Biblical literature including apocalyptic literature.

Biblical Studies (New Testament)

REL 813 Advanced New Testament Greek 3

The course is especially designed for students who want to specialize in biblical studies mostly in the field of New Testament. A selected text book on the grammar of the Hellenistic Greek will be studied in detail, leading to the translation of selected texts in the gospels and Epistles.

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REL 814 The Kingdom of God 3

The course examines the origins of the term “Kingdom of God”, its present realities both in the teachings and works of Jesus Christ and its future consummation in the “eschatology”. The course also examines the methods in which contemporary theology uses to interpret the biblical conceptions of the kingdom of God and the relationship between God's Kingdom and ecclesia in Africa today.

REL 815 New Testament Criticism 3

The course examines modern trends in New Testament Scholarship relating biblical, inspiration and exegesis. Particular attention will be paid to works of selected readings of New Testament Scholars representing various schools of thought their theological background and critical examination of their writings.

REL 816 Christian Social Teachings

The course traces the social teachings of the Protestant, Catholic and Orthodox Christian tradition during the 20th Century, examining the methodological question relating to the sources, status and evolution of ethical norms.

REL 817 Contemporary Trends in Christian Theology 3

The focus of this course is on “The Third World” (Ideologically defined). It will examine the various contents from which this theology arise, and discuss the methodology and content of specified texts that deal with issues relevant to Christianity in Africa.

REL 818 The Resurrection of Jesus Christ in the New Testament 3

The course makes a comparative study of the resurrection of Jesus in the gospel tradition and apostolic interpretation of the resurrection of Jesus with particular reference to Paul. Later ideas of the resurrection in apocryphal gospels will also be investigated.

Ethics

REL 819 Bioethics 3

This course is concerned with the study, evaluation and resolution of problems in the study of bioethics. The course treats such thematic ethical concepts as genetic engineering, human experimentation, human cloning, the problem of handicapped children, human grafting and transplanting of organs, biological death and test tube babies etc.

REL 820 Social Ethics 3

The course evaluates such issues as bodily life and health, moral responsibility in community life work and property, sexuality and

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marriage, the state and society, society and crime, HIV/AIDS and the

problem of poverty and corruption with emphasis on Nigeria.

REL 821 Environmental Ethics 3

The course examines the relationship between ethics and environment while particular attention is given to issues of environmental pollution and technology and scientific development. Theories of human centered ethics, animal, centered ethics, and ecological holism shall be treated.

REL 822 The Awareness of God and the Impact of Science 3

The course examines the relationship between scientific theory and religious theories on the essence of existence. Themes like the origin of man, creation account, evolution etc. shall be treated.

REL 823 Religion and Pluralistic Nigerian Society 3

This course critically evaluates issues of religion as they relate to ethics, religious, social and cultural diversities within the Nigerian society. It therefore seeks to explore the role religion plays in such a pluralistic society with a view of striking a balance between violence and peace and harmony in the Nigerian society.

REL 824 The Ethics of African Religion 3

The course examines moral values in African Religion such as truth telling, integrity and probity, covenant, taboos and prohibition, the problem of evil and the ethical role of divinities.

REL 825 Advanced Research Methods 3

The course introduces the students to classical research methodology and techniques using modern technologies like internet. Students must in this course show some knowledge of computer and the ability to browse, send and download materials from the internet. The ability of the student to conduct independent research shall also be examined in this course.

REL 826-828 Pre-Defense Seminars 9

All the students are expected to present three seminars after their one year course work before the departmental board. The seminars shall be chapters from their thesis and after successful presentation of the third seminar, the candidate is then upgraded to the "Doctoral Candidate Status" where he/she will then concentrate on the research work under the supervision of his/her internal supervisor, who shall present the candidate for defense if in his/her judgment the candidate has fulfilled all the requirements.

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DEPARTMENT OF THEATRE ARTS

(MA) THEATRE ARTS

DEGREE IN VIEW

1. The Department shall offer course and researches leading to the award of the degree of Masters of Arts (M.A.) and Doctor of Philosophy (Ph.D.) in Theatre Arts, specializing in:
 - (a) Community Theatre;
 - (b) Theatre Administration;
 - (c) Dramatic Literature and Criticism;
 - (d) Directing;
 - (e) Media Arts;
 - (f) Fine Arts;
 - (g) Drama in Education;
 - (h) Acting and Choreography;
 - (i) Other relevant areas;

STATUS

2. Registration for the programme shall be opened to both full time and part time candidates.

DURATION

3. Studies and researches shall be for a minimum period of two semesters and maximum of four semesters for the M.A. programme and a minimum of four semesters and maximum of eight semesters for the Ph.D programme respectively before candidates for the M.A. programme shall pursue their studies and researches for a minimum of four semesters and a maximum of six semesters while those for the Ph.D. programme shall take a minimum of six semesters and a maximum of ten semesters.

ADMISSION REQUIREMENTS

4. The following shall be considered for admission;

M.A. Programme.

- (a) Candidates who hold a B.A. (Hons) degree in Theatre Arts or related discipline with at least a Second Class Lower Division from any University recognized by the Senate of the Benue State University.
- (b) Candidates with relevant qualifications which together with relevant experience is deemed by the Faculty Board to be equivalent of (a) above.

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Ph.D. Programme

- (a) Candidates who hold a M.A. degree in theatre Arts particularly those with an average score of 60% and above.
- (b) Candidates with the M.Phil degree may be converted for the Ph.D. Programme.

RATIONALE FOR THE COURSE

5. (a) To produce graduates familiar with latest theatrical developments and developments and production procedure to enable them to meet the challenges of the complex diverse and sometimes conflicting cultural demands of a changing society.
- (b) To produce and serve the need of students who elect theatre as a profession in Nigeria and the outside world.
- (c) To educate graduate scholars and critics.
- (d) To train graduates for relevant careers in the managerial cadres of administration in teaching at any level of education, in broadcasting for radio and television, community development projects and in cultural arts centers and festival.
- (e) To produce graduates who have acquired in-depth knowledge in a specialized area of Theatre Studies.

COURSE CONTENTS

6. (a) All candidates for the M.A. programme are required to complete a maximum of 36 units and a minimum of 30 units of courses at the 600 level in Theatre Arts and remaining units may be chosen from within or outside the department subject to the approval of the department.
- (b) Candidates shall be required to score a minimum grade 'C' (50 marks) in order to graduate.
- (c) Successful candidates must submit a dissertation (to be defended) resulting from research and/or production(s) in his chosen area of specialization.
- (d) Candidates are also expected to individually mount at least one production before graduation.
- (e) Candidates must present at least 2 seminars from within their area of specialization.

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M.A. Programme in Theatre Arts

First Semester

Credits

THA 701:	Theatre and the Society	3
THA 703:	Research Methods	3
THA 705:	Theatre Base	3
THA 711:	Modern Theatre	3

Elective (Choose any One)

THA 707:	Technical Theatre	3
THA 799:	The Theatre on Stage, Radio and Film	3

Second Semester

THA 702:	An advanced Survey of World Theatre	3
THA 704:	Philosophy and Aesthetics in Theatre Arts	3
THA 706:	Project/Thesis	6
THA 710:	African Theatre and Drama	3
THA 712:	Special Project	3

Elective

THA 708:	Drama and Theatre in Nigeria	3
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COURSE DESCRIPTION

THA 701: THEATRE AND THE SOCIETY

An advanced study on the role of the Theatre in the Society. Focus shall be on:-

- Traditional performances and their use as agents for social change.
- Community drama at the grassroots for rural education.
- Formal drama and their dance in social change
- Traditional Performances in their original role as agents of entertainment, information and education.
- For the practical, students are expected to study a performer and/or a performance and come up with a write-up of how such can enhance socio-economic growth.

THA 702: AN ADVANCED SURVEY OF WORLD THEATRE

Students are expected to go into detailed study of world theatre with particular attention to the following areas:

-	Egypt	-	Modern period
-	Greece	-	Colonial Africa
-	Rome	-	Post Colonial Africa
-	Medieval	-	Theatre in Africa Today
-	Renaissance		

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THA 703: RESEARCH METHODS

A thorough study of the various research methods for an advanced research work. Special attention shall be given to:

- a) Thesis writing;
- b) Research procedures data collection, analysis, interviews etc.
- c) Impressionistic social and scientific approach and
- d) References.

THA 704: PHILOSOPHY AND AESTHETICS IN THEATRE ARTS

This course shall focus its search light on philosophy guiding dramatic work of great writers. Aesthetic of such writings shall also be studied. Study shall cover a selection of writers of substance from the various areas covered theatre history. Such writers include Sophocles, Ibsen, Stringberg, Beckett, Brecht, Shakespeare, Marlowe, Picandelle, Ganet, Soyinka, Wathiongo etc.

THA 705: THEATRE BASE

An in-depth study of the various arts of the theatre, treated as separate subjects yet seen as part of many areas that form a whole. These areas shall be covered.

- Theatre History and Cooperative Theatre;
- Dramatic theory and Criticism;
- Dramaturgy;
- Technology and Design;
- Performance Arts;
- Media and Fine and Applied Arts;
- Theatre Education;
- Theatre Administration and Applied Theatre;
- Theatre for Development.

THA 706: PROJECT/THESIS

A full project chosen from students area of specialization which must be supervised by a lecturer. The write-up must be typed and bound and students are expected to face oral examination on it which shall be administered by the external examiner to the department.

THA 707: TECHNICAL THEATRE

The following areas shall be covered in detail:

- a) Stage Construction
- b) Stage Design
- c) Painting and Scenery
- d) Lighting

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- e) Costuming and Props

- f) Advertisement
- g) Constructivism and Formalism
- h) Non-realistic Production design
- i) Facades and Perspective
- j) Tie and dye, Bank and Motif.

Students must submit a finished work on any chosen area.

THA 708: DRAMA AND THEATRE IN NIGERIA

The study shall include an in-depth work on rituals, puppetry, masquerade shows and other popular entertainment forms in Nigeria.

The Western form of theatre in Nigeria shall also be brought to focus beginning from the Glover Hall productions to the works of Ogunde and the later writers.

The course shall also attempt a survey and analysis of theatre for development programmes in the country.

THA 709: THE THEATRE ON STAGE RADIO AND TELEVISION

An in-depth study of production and directorial approaches to stage, radio and television dramas: Different approaches to productions of stage, radio and television dramas should be pointed out. Students are to select either the stage, radio or television and undertake a production project in it.

THA 710: AFRICAN THEATRE AND DRAMA

The course is a study of the various concepts and philosophies associated with the origin and development of African dramatists will be explored and the literary/dramatic activities of African playwrights in Diaspora will equally be assessed.

THA 711: MODERN THEATRE

A study of different staging concepts since 1817 the developments in Europe and Asia from 1817 to date will form the focus of study of equality importance shall be the corresponding effects of these on African theatre and its development.

THA 712: SPECIAL PROJECTS

Students shall carry out an in-depth work in a chosen area. The areas include: Directing, Research, Film Production, Scripting for the media or conducting a workshop with a written field report.

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DEPARTMENT OF THEATRE ARTS

Ph. D. Theatre Arts

Objectives

- a. The programme for the Degree of Philosophy (Ph.D), is designed to give the candidate the necessary guidance to undertake original research under proper supervision.
- b. To encourage high academic and scholarly research studies that will further empower the candidate's ability to demonstrate authority in theatre studies and the general Arts of the theatre.
- c. At the end of the programme, the successful candidate should be capable of a sound contribution to knowledge that rests on originality of approach and/or interpretation of the findings and in some cases, the discovery of new facts.

Status: The Ph.D programme shall be either (i) Full time or (ii) Part time.

Duration:

- 1) Candidates for Full-Time must pursue their studies for a minimum of 60 months and a maximum of 60 months from the date of registration.
- 2) Candidates for Part-time must pursue their studies for a minimum of 60 months and a maximum of 84 from the date of registration.

Residency shall be compulsory for the first 24 weeks from the date of registration in order to fulfill the course work requirement of the programme.

ADMISSION REQUIREMENTS

In order to be admitted into the Ph.D programme, a candidate must have a good master's degree in Theatre Arts (with a CGPA of not less than 3.50) from a recognized University. A candidate considered deficient in any way shall remedy such deficiencies by taking courses at the M.A. course work level. In addition each candidate must submit a proposal that he/she shall be required to defend at the end of the coursework, before going into the write-up stage.

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NATURE OF THE PROGRAMME

The Ph.D programme is by coursework and thesis. The

coursework shall be in form of seminar presentations, and each candidate shall be required to present at least three public seminar papers, the first of which shall be thesis topic presentation and defence.

After registration for the Ph.D programme, each candidate shall be assigned a major supervisor who shall be assisted by a second supervisor, each of the supervisors must hold a Ph.D degree and shall not be below the rank of senior lecturer. The candidate shall be required to consult regularly with both supervisors until the thesis is ready for examination. Candidates must carry out a full research work and come up with a thesis which he shall defend in an oral examination with a score of not less than 50%.

AREAS OF SPECIALIZATION

The doctorate degree programme shall comprise three distinct areas of specialization each with its own specific course combinations at the coursework level, viz:

1. Dramatic Theory and Criticism
2. Theatre for Development
3. Theatre Management/Administration

LIST OF COURSES

The doctorate degree shall comprise not more than 40 credit units distributed as follows:

- 1) Coursework (Seminars): 12 credit (9 credit units for core courses and 3 credit units for electives)
- 2) Research and thesis: 28 credit units

CORE COURSES

Course Code	Course Title	Credit units
1. THA 801	Research methods.	3
2. THA 802	Dramatic Theory and Criticism.	3
3. THA 803	Theatre and Development Policies.	3
4. THA 804	Theatre Management (Principles and Approaches).	3
5. THA 805	Topics in Theatre Arts Studies.	3

ELECTIVES COURSES

1. THA 806	Evolution and Development in Dramatic Theory & Criticism.	3
2. THA 807	Comparative World Drama & Theatre.	3
3. THA 808	Theatre for Community & Rural development.	3
4. THA 809	Theatre, Politics and Health Promotion.	3
5. THA 810	Industrial/Studio Management Principles .	3
6. THA 811	Women in Arts Administration.	3
7. THA 812	Women in Drama and Theatre.	3

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THESIS

AREAS OF SPECIALIZATION

- a) Dramatic Theory and Criticism

CORE COURSES

- | | | | |
|----|--------|---------------------------------|---|
| 1. | THA801 | Research methods. | 3 |
| 2. | THA802 | Dramatic Theory and Criticism. | 3 |
| 3. | THA805 | Topics in Theatre Arts Studies. | 3 |

ELECTIVES (SELECT ONE OF THE FOLLOWING L/C)

- | | | | |
|----|--------|---|---|
| 1. | THA806 | Evolution and Development in Dramatic Theory & Criticism. | 3 |
| 2. | THA807 | Comparative World Drama & Theatre. | 3 |
| 3. | THA812 | Women in Drama and Theatre. | 3 |

**b) THEATRE FOR DEVELOPMENT
CORE COURSES**

- | | | | |
|----|--------|----------------------------------|---|
| 1. | THA801 | Research Methods. | 3 |
| 2. | THA803 | Theatre and Development Studies. | 3 |
| 3. | THA805 | Topics in Theatre Arts Studies. | 3 |

ELECTIVES: (SELECT ONE OF THE FOLLOWING L/C)

- | | | | |
|----|--------|---|---|
| 1. | THA808 | Theatre for Community & Rural Development | 3 |
| 2. | THA809 | Theatre, Politics and Health Promotion. | 3 |
| 3. | THA812 | Women in Drama and Theatre. | 3 |

**c) THEATRE MANAGEMENT/ADMINISTRATION
CORE COURSES**

- | | | | |
|----|--------|--|---|
| 1. | THA801 | Research Methods. | 3 |
| 2. | THA804 | Theatre Management (Principles and Approaches) | 3 |
| 3. | THA805 | Topics in Theatre Arts Studies. | 3 |

ELECTIVES (SELECT ONE OF THE FOLLOWING L/C)

- | | | | |
|----|--------|--|---|
| 1. | THA810 | Industrial/Studio Management Principles. | 3 |
| 2. | THA811 | Women in Arts Administration. | 3 |
| 3. | THA812 | Women in Drama and Theatre . | 3 |

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COURSE DESCRIPTION

THA 801 RESEARCH METHOD

The course aims at equipping students with tools of research from choosing a research topic to its final presentation the proposal, planning of research work, the layout of work, bibliography and referencing etc. various approaches to research will be studied and practical field work carried out.

THA 802 DRAMATIC THEORY AND CRITICISM

Various theories and trends in dramatic criticism, methodologies and approaches are examined various drama theories will be explored alongside the work of African theorists and dramatists. Textual analysis of texts will be the major practical component of the course.

THA 803 THEATRE AND DEVELOPMENT POLICIES

Various theories of popular theatre with focus on development mobilization and policy promotion should be studied. Practical approaches to theater and development will be part of this as various communities and current development in these places will be studied.

THA 804 THEATRE MANAGEMENT (PRINCIPLES AND APPROACHES)

Principles and approaches that inform performance management, venue administration, programme promotion and problem solving should be examined.

THA 805 TOPICS IN THEATRE STUDIES

Major themes, sub-themes genres, epochs and various arts of the theatre are the major focus of this course Current practice and development in the fields will be explored. Candidates will be expected to make choices of topics for seminar works.

THA 806 EVOLUTION AND DEVELOPMENT IN DRAMATIC THEORY AND CRITICISM

Dynamism in theoretical preoccupation by theorists may be explored, probably to ascertain to social pressures behind such theoretical positions. Traditional theories and their worth (origin, practice) will be studied.

THA 807 COMPARATIVE WORLD DRAMA & THEATRE

A comprehensive x-ray of drama and theatre practice in Asia, the west, America and Caribbean should be the focus. The study will have Africa as the backdrop to the comparisons and historical perspectives shall remain the focus in the course.

Faculty of Arts

THA 808 THEATRE FOR COMMUNITY AND RURAL DEVELOPMENT

Community based programmes of development and the role of theatre practice in promoting such programmes is the focus of this course. Examples could be drawn from the various NGO's intervention in some communities.

THA809 THEATRE, POLITICS AND HEALTH PROMOTION

Various dramatists and their involvement in the politics of their times should be studied. HIV and STD related diseases and the use of theatre in creating awareness e.g. "one thing at the time". A radio drama sponsored by society for health will also be examined.

THA810 INDUSTRIAL/STUDIO MANAGEMENT PRINCIPLES

This course involves the study of effective administering of theatre establishment through productive communication relationships organization of workers and development of dramas out of industrial problems.

THA811 WOMEN IN ARTS ADMINISTRATION

The course explores various issues in arts administration as these relate to the current involvement of women in administration. The course covers administration of arts councils, performance promotion, arts realization general arts administration. The current debates on the role of women in administration will also be explored.

THA812 WOMEN IN DRAMA AND THEATRE

The course explores issues in drama and theatre as those related to women. A number of female dramatists will be studied and the portrayal of women in Nigerian drama will be the major point of focus.

THA813 THESIS

The final result of the student's research work based on a topic in their chosen area of specialization.

LECTURES

Angya, Charity, B. A. (Hons) Jos, M.A. Ph.D (Ibadan)	-	Professor
Alachi, James Atu, B.A. (Hons) (ABU), M.A., Ph.D. (Ibadan)	-	Professor
Akosu, T.P.B.A. (Hons), M.A., Ph.D. (ABU)	-	Professor
Adejir, Tar, Grad (Cert. Ed. B.A. (Hons), M.A., (ABU) Ph.D (Sherbrooke)-	Professor	
Sambe, J.A. Ph.D. (Ibadan)	-	Professor
Ashiko, J.B. B.A. (Hons), M.A. (ABU), D.Phil (Sussex)	-	Professor

Chapter Two

FACULTY OF EDUCATION

DEPARTMENTS:

* Curriculum and Teaching

M.Ed Curriculum and Instruction
M.Ed Science Education
M.Ed Language Education
M.Ed Mathematics Education
M.Ed Social Studies Education
Ph.D Curriculum and Instruction
Ph.D Mathematics Education
Ph.D Science Education
Ph.D Social Studies Education
Ph.D Language Education

* Education Foundation

M.Ed Guidance and Counseling
M.Ed Educational Management
PGD Education
M.Sc. Ed. Physical & Health Education
M.Sc. Ed. Sports Management
M.Sc. Ed. Ed. Exercises & Sports Science
Ph.D Guidance and Counseling

DEPARTMENT OF CURRICULUM AND TEACHING

The Department of Curriculum and Teaching offers professional Courses leading to the award of Masters of Education (M.Ed) degrees in the following specialist areas:

- (a) Curriculum and Instruction
- (b) Language Education
- (c) Mathematics Education
- (d) Science Education
- (e) Social Studies Education

2. STATUS:

The programme is for full time studies.

3. PHILOSOPHY AND OBJECTIVES

The philosophy and objectives of the higher degree programmes are based on those of the Nigerian National Policy on Education. Thus, there is the need to produce teachers who are academically and professionally competent as well as committed to the teaching profession.

This is geared towards laying a solid foundation for a genuine blue print for national developers. Hence, the programme courses are designed to produce curriculum developers and teaching specialists in the various subject areas. These experts will in turn provide knowledge at all levels of our educational system and the Ministry of Education, in the various subject areas.

4. RATIONALE FOR THE M.ED. PROGRAMMES

- (a) The Department is under severe pressure from secondary and tertiary institution staff in Benue State to undergo these M.Ed. Programmes as part of their manpower requirement.
- (b) Since Education is the most viable industry in Benue State, quality of education depends on the quality of teachers, there is therefore need to train high level manpower for this sector of the economy.
- (c) The Department of Curriculum and Teaching needs to go into more rigorous research through the approach of introducing higher degree programmes.

- (d) Introduction of higher degree programmes in the department is also expedient in providing manpower for the Universal Basic Education (UBE).

- (e) The Department has sufficient and highly qualified staff, to man the programmes as the list attached shows.

5. DURATION OF PROGRAMME:

M.Ed. Degree programme shall extend to three (3) semesters. This shall be a full time programme.

6. ADMISSION/DEPARTMENTAL REQUIREMENTS:

To qualify for admission, applicants should possess the following:

- (a) A first degree in the relevant subject area from a recognized university with at least a second class honours.
- (b) An evidence of participation in NYSC or exemption thereof.
- (c) Not less than one year Post graduation experience in teaching or other related occupations.

7. M.ED. DEGREE REQUIREMENTS:

- (a) M.Ed. Students shall be required to take a minimum of 36 credit units of which 6 credit units must be from thesis. The remaining will be distributed among core courses of the student's choice among the prescribed courses under the area of specialization.
- (b) The students shall also audit at least two graduate level courses in other courses related to their fields of specialization. The grades from these courses will be used in computing the students' CGPA. The students are required to pass them (with at least a C grade).

8. COURSE ASSESSMENT:

- (a) Each course/seminar shall be assessed on the basis of a written examination or research paper(s) or both.
- (b) M.Ed. candidates must maintain an overall C grade point average.

9. **M. ED. DISSERTATION:**

- (a) On completion of the dissertation, the candidate will be required to present himself/herself for an oral examination to defend his/her work.
- (b) A panel of examiners shall evaluate the draft dissertation submitted by the candidate and conduct oral examination.
- (c) The appointment of a panel of examiners, evaluation of a candidate's work and submission of same to the appropriate authorities, shall be based on the regulations provided by the post graduate School from time to time.

10. **COURSE ARRANGEMENT PER SEMESTER:**

The First and Second Semesters shall be devoted mainly to course work. Dissertation shall be undertaken in the Third Semester.

(a) **M.ED. CURRICULUM AND INSTRUCTION:**

FIRST SEMESTER

CORE COURSES

Course Code	Title	Credit Units
EDU 701	Research Methods	3
EDU 703	Seminar	3
ECT 705	Prin. and Problems of Curriculum Evaluation	3
ECT 751	Curriculum Theory & Practice	3
ECT 753	The Teacher Education Curriculum	3

ELECTIVES

Depending on the candidates' area of specialization in the first degree, he or she shall take any of the following courses as elective:

ECT 721	Dev. In Mathematics Curriculum and Instruction In the Secondary Schools and Teacher Training Colleges in Nigeria	3
	Or	
ECT 723	Diagnostic and Remedial Teaching of Mathematics	3
ECT 731	The Role of Language in Education	3
	Or	
ECT 733	Principles and Practice of Mother Tongue Education	3
ECT 741	Assessment in Science	3
	Or	
ECT 743	Laboratory Techniques and Improvisation	3
ECT 711	Curr. & Instruction in Soc. Studies	3
	Or	
ECT 713	The Structure & Organization of Instruction in Social Studies	3

SECOND SEMESTER

Course Code	Title	Credit Units
EDU 702	Statistical Analysis and Data Processing	3
EDU 704	Dissertation	6
ECT 752	Principles of Learning and Instruction	3
ECT 754	Innovation and Change in Curriculum	3

ELECTIVES

Any of the following courses based on the candidates area of bias:

ECT 722	Modernization in Mathematics Education	3
	Or	
ECT 724	Learning and Teaching Strategies in Pre-Primary and Primary school Mathematics	3
ECT 732	Evaluating Attainment in Language Skills	3
	Or	
ECT 734	Advances in the Teaching of Literature and Literacy Studies	3

Faculty of Education

ECT 742	History and Philosophy of Science and Science Education.	3
Or		
ECT 744	Trends in Science Curriculum Development	3
ECT 712	Philosophy and Scope of Social Studies	3
Or		
ECT 714	Foundations of Social Studies	3
	Total:	<u>18</u>
	Grand Total:	36 credits

(b) **M.ED. (LANGUAGE EDUCATION)**

**FIRST SEMESTER
CORE COURSES**

Course Code	Title	Credit Units
EDU 701	Research Methods	3
EDU 703	Seminar	3
ECT 705	Principles and Problems of Curriculum evaluation	3
ECT 731	The Role of Language in Education	3
ECT 733	Principles and Practice of Mother Tongue Education	3
Elective		
ECT 751	Curriculum Theory and Practice	3
Or		
ECT 753	The Teacher Education Curriculum	3
	Total	18

SECOND SEMESTER

Course Code	Title	Credit Units
EDU 702	Statistical Analysis and Data Processing	3
EDU 704	Dissertation	6
ECT 732	Evaluating Attainment in Language Skill	3
ECT 734	Advances in the Teaching of Literature and Literacy Studies	3

Faculty of Education

Electives

ECT 752	Principles of Learning and Instruction	3
Or		
ECT 754	Innovation and Change in Curriculum	3
	Total:	<u>18</u>
	Grand Total:	<u>36</u>

(c) **M.ED. (MATHEMATICS EDUCATION)**

**FIRST SEMESTER
CORE COURSES**

Course Code	Title	Credit Units
EDU 701	Research Methods	3
EDU 703	Seminar	3
ECT 705	Principles and Problems of Curriculum Evaluation	3
ECT 721	Developments in Mathematics Curriculum and Instruction in the Secondary Schools and Teacher Training Colleges in Nigeria	3
ECT 723	Diagnostic and Remedial Teaching of Mathematics	3
Electives:		
ECT 751	Curriculum Theory and Practice	3
Or		
ECT 753	The Teacher Education Curriculum	3
	Total	<u>18</u>

SECOND SEMESTER

Course Code	Title	Credit Units
EDU 702	Statistical Analysis and Data Processing	3
EDU 704	Dissertation	6
ECT 722	Modernization in Mathematics Education	3
ECT 724	Learning and Teaching Strategies in Pre-Primary and Primary School Mathematics	3

Faculty of Education

Electives

ECT	752	Principles of learning and Instruction	3
		Or	
CT	754	Innovation and change in curriculum	<u>3</u>
		Total	<u>18</u>
		Grand Total:	<u>36 credits</u>

(d) M.ED. SCIENCE EDUCATION

**FIRST SEMESTER
CORE COURSES**

Course Code	Title	Credit Units
EDU 701	Research Methods	3
EDU 703	Seminar	3
ECT 705	Principles and problems of Curriculum Evaluation	3
ECT 741	Assessment in science	3
ECT 743	Laboratory Techniques and improvisation	3

Electives

ECT	751	Curriculum Theory and Practice	3
		Or	
ECT	753	The Teacher Education Curriculum	<u>3</u>
		Total	<u>18</u>

SECOND SEMESTER

Course Code	Title	Credit Units
EDU 702	Statistical Analysis and Data Processing	3
EDU 704	Dissertation	6
ECT 742	History and Philosophy of Science and Science Education	3
ECT 744	Trends in Science Curriculum Development	3

Electives

ECT	752	Principles of Learning and Instruction	3
		Or	
ECT	754	Innovation and Change in Curriculum	<u>3</u>
		Total	<u>18</u>

Total Credit Units per session **36 credits**

Faculty of Education

(e) M.ED. SOCIAL STUDIES

**FIRST SEMESTER
CORE COURSES**

Course Code	Title	Credit Units
EDU 701	Research Methods	3
EDU 703	Seminar	3
ECT 705	Principles and Problems of Curriculum Evaluation	3
ECT 711	Curriculum & Instruction in Soc. Studies	3
ECT 713	The Structure and Organization of Instruction in Social Studies	3

Electives

ECT 751	Curriculum Theory and Practice	3
	Or	
ECT 753	The Teacher Education Curriculum	3
	Total:	18

SECOND SEMESTER

Course Code	Title	Credit Units
EDU 702	Statistical Analysis & Data Processing	3
EDU 704	Thesis	6
ECT 712	Philosophy & Scope of Social Studies	3
ECT 714	Foundations of Social Studies	3
Electives		
ECT 752	Principles of Learning and Instruction	3
	Or	
ECT 754	Innovation and Change in Curriculum	3
	Total:	18

Grand Total: = 36 Credits

11. COURSE DESCRIPTION

(a) CORE COURSES (General)

i. EDU 701 Research Methods (3cr)

This is an introductory course in Research Methods. It covers such areas as planning and design of research; tools of research (Library statistics, measurement etc); different types of research (historical, descriptive, experimental, ex-post facto); proposal writing and writing the research report.

ii. **EDU 702 Statistical Analysis and Data Processing (3credits)**

This course will include descriptive statistics, probability distribution sampling distribution, hypothesis testing and statistical inference, simple regression analysis and one-way analysis of variance. Methods of data collection will be discussed.

iii. **EDU 703 Seminar (3credits)**

Students will be required to present seminar papers in their areas of specialization. However, examination and consideration of issues and problems in Nigerian school curriculum should be taken care of. Discussion will also include research plans in Language Education,

Mathematics Education, Science Education and Social Studies Education.

iv. **ECT 604 Dissertation (6credits)**

The thesis shall be based on research into significant problem in education related to candidate's area of specialization.

v. **ECT 705 Principles and Problems of Curriculum Evaluation (3credits)**

Principles of Evaluation. The use of a variety of tools for evaluation of the Curriculum and Teaching. Techniques of analyzing curricular materials. Consideration shall also be given to the analysis of school programmes.

(b) **CURRICULUM AND INSTRUCTION CORE COURSES**

(i) **ECT 751 Curriculum Theory and Practice (3credits)**

A review of theory or curriculum and curriculum change. A thorough consideration of the approaches to curriculum construction, organization and institutionalization. A consideration of Primary, Secondary and Tertiary curriculum offering in Nigeria and their relevance. Principles and process of innovation, adaptation and adoption shall be analyzed. Research trends in the diffusion of innovation both social and psychological shall be analyzed.

(ii) **ECT 752 Principles of Learning and Instruction (3credits)**

A review of psychological basis of learning and instruction. Theories of learning. Individualized instructions. Mastery Learning. Programmed instruction. Computer assisted learning.

(iii) **ECT 753 The Teacher Education Curriculum (3credits)**

Study of programmes in preparing teachers with special emphasis on professional education. Examination of teacher training models.

(iv) **ECT 754 Innovation and Change in Curriculum (3credits)**

The course will include such areas as socio-psychological principles of change, change impact assessment, future forecasting techniques, creative thinking, concept of time. Theory of Relativity needs assessments.

(c) **LANGUAGE EDUCATION CORE COURSES**

i. **ECT 731 The Role of Language in Education (3credits)**

Critical examination of materials and methods used in teaching language education in the elementary/secondary school. Areas of special difficulties for students whose mother tongue is not English Language shall be emphasized. Emphasis will be placed on analysis of trends and problems in teaching of listening, speaking and writing skills and the relationship of each skill to the total curriculum.

ii. **ECT 732 Evaluating Attainment in Language Skills (3credits)**

A study of the general statistical principles and their application in testing speech, grammar, lexicon, semantics and written discourse.

iii. **ECT 733 Principles and Practice of Mother Tongue Education (3credits)**

A detailed study of the psycholinguistic and sociolinguistic theories of reading behaviour and a discussion of the interdependence of language competence and reading ability.

iv. **ECT 734 Advances in the Teaching of Literature and Literacy studies (3credits)**

A study of the major theories of literature and their implications to the teaching of literacy studies.

(d) **MATHEMATICS EDUCATION CORE COURSES**

i. **ECT 721 Developments in Mathematics Curriculum and Instruction in the Secondary School and Teacher Training Colleges in Nigeria (3credits)**

A critical study of developments in Mathematics programmes in Nigerian Secondary Grammar Schools and Teacher Training Colleges between 1960 and present time. A general overview of instructional methods and teaching strategies in the two types of institution.

ii. **ECT 722 Modernization in Mathematics Education (3credits)**

A study of contemporary events that led to the world wide revolution in mathematics education in the sixties. The impact of these events in Nigeria and an appraisal of the present situation in Mathematics education in the country.

iii. **ECT 723 Diagnostic and Remedial Teaching of Mathematics (3credits)**

Study of causes and effects of Mathematics disability, diagnostic techniques and instruments useful in diagnosis and remediation. Survey of Mathematics topics and methods appropriate for remediation in specific handicap areas.

iv. **ECT 724 Learning and Teaching Strategies in Pre-Primary and Primary School Mathematics (3credits)**

The essence of introducing early childhood Number/ Arithmetic/ Mathematics teaching programmes. The planning and operation of Pre-Primary and Primary School Mathematics curriculum together with a study of essential programme implication.

(e) **SCIENCE EDUCATION CORE COURSES**

i. **ECT 741 Assessment in Science**

Examinations and assessment in context. A review of assessment techniques. Assessment of knowledge and process skills in science. Assessment of practical abilities, attitudes and other affective characteristics. Criterion referencing, profiles and profiling.

ii. **ECT 742 History and Philosophy of Science and Science Education.**

An account of the historical evolution of science from early science through industrial revolution to present. Contributions of great scientists and philosophers of science (Copernicus, Kuhn, Kant, Popper, Descartes, Galileo, Dalton, Darwin, Newton, Einstein etc.) Science and other belief systems. The nature of the scientific enterprise. Paradigm shifts and scientific revolution. Implications for science education in Nigeria.

iii. **ECT 743 Laboratory Techniques and Improvisation**

Laboratory design, organization and management. Selection, organization and management of materials and resources for science teaching. Basic principles, special techniques and practices usage of selected instruments in biology, chemistry or physics. Improvisation of essential materials for practical activities in primary and secondary school science.

iv. **ECT 744 Trends in Science Curriculum Development**

A critical survey, and analysis and discussion of new ideas in science curriculum development worldwide, with a view to applying relevant

aspects of these to science curriculum development in Nigeria. Special focus on science education programmes in primary, junior secondary, senior or secondary and tertiary levels of education. Forces influencing new programmes. Evaluation of programmes and science curriculum research.

(f) **SOCIAL STUDIES EDUCATION CORE COURSES**

i. **ECT 711 Curriculum and Instruction in Social Studies (3cr)**

Examination of the school curriculum in Social Studies. Developing Curriculum for specific levels of the education system. Planning for instructional materials. Issues and problems in Social Studies Instruction.

ii. **ECT 712 Philosophy and Scope of Social Studies (3credits)**

The meaning and scope of Social Studies; its component parts and their combined relevance to man and his natural environment, sources of materials for social studies, man and his environment sustainable development principles.

iii. **ECT 713 The Structure and Organization of Instruction in Social Studies (3credits)**

Structure of the Social Studies programmes: trends in organization; overviews of dominant topic and units; the organization of Social Studies programmes; structuring of programmes round concept and generalizations; the structure of unit.

iv. **ECT 714 Foundations of Social Studies (3credits)**

The Social Foundations, the psychological and methodological foundations, the disciplinary foundations.

STAFF LIST FOR MASTERS DEGREE PROGRAMMES

S/N	NAME	QUALIFICATION	RANK	SPECIALIZATION	STATUS
1.	Prof. Clement O. Abah	B.Sc. (Ed) M.Ed) Ph.D (Zaria)	Professor	Science Education	Tenure
2.	Prof. Elizabeth Y. Gyuse	B.Sc. ((Zaria) B.Ed. (Calgary) M.Phil, Ph.D (Jos)	Professor	Science Education (Chemistry)	Tenure
3.	Prof. Nicholas A. Ada	B.Ed. SC.Ed (Zaria) M.Ed, Ph.D. (Jos)	Professor	Science Edu (Chemistry)	Tenure

Faculty of Education

4.	Dr. Joel O. Eriba	B.Sc. Ed (Ilorin) M.Ed, Ph.D (Jos)	Associate Professor	Science Edu. (Chemistry)	Tenure
5.	Dr. J. E Odey	B.Ed., M.Ed. (Ibadan) Ph.D (BSU, Makurdi)	Associate Professor	Language Edu. (English)	Tenure
6.	Dr. R. M.O. Samba	B.Sc (Hons), M.Sc Ph.D (Zaria)	Associate Professor	Science Edu. (Biology)	Contract
7.	Dr. Ruth E. Utulu	B.Ed., M.Ed Ph.D (Ibadan)	Associate Professor & HOD	Social Studies Education/ Educational Evaluation	Tenure
8.	Dr. E. I. O'kwu	B.Sc Ed, M.Ed (Zaria)	Senior Lecturer	Mathematics Education	Tenure
9.	Dr. E.E. Achor	B.Sc.Ed., (Calabar) M.Ed. Ibadan Ph.D (Nsukka)	Senior Lecturer	Science Edu. (Physics)	Tenure
10.	Dr. A. C. Muodumogu	B.A. Ed. (Nsukka) M.Ed., Ph.D (Jos)	Senior Lecturer	Language Edu. (English)	Tenure
11.	Dr. David A. Aboho	B.Ed, M.Ed Ph.D (P/Harcourt)	Senior Lecturer	Curriculum & Instruction	Tenure
12.	Dr. Peter O. Agogo	B.Ed, M.Ed (Jos) Ph.D (Nsukka)	Senior Lecturer	Science Edu. (Chemistry)	Tenure
13.	Linus I. Zaria	B.A. Ed, M.Ed, (Ibadan)	Lecturer I	Social Studies Education	Tenure
14.	Emmanuel A. Tsue	B.Sc. Ed. (Zaria) M.Ed (Pittsburgh)	Lecturer I	MathS. Education	Contract
15.	Comfort O. Odoh	B.Ed (BUK), M.Ed (Zaria)	Lecturer I	Chemistry Edu.	Tenure
16.	Dr. M. S.C. Kurumeh	B.Sc (Jos), M.Ed, Ph.D (Nsukka)	Lecturer I	Mathematics Education	Tenure
17.	Dr. B. I. Imoko	B.Sc, M.Ed, Ph.D (Nsukka)	Lecturer I	Mathematics Education	Tenure
18.	Prof. Anthony Ali	B.Sc (Ibadan), M.Ed., D.Ed (Temple, Phil, U.S.A.)	Professor	Maths/Science Education	Visiting
19.	Dr. S. N. Agwu	—	Associate Professor	Language Edu. (English)	On Sabbatical

Faculty of Education

DOCTOR OF PHILOSOPHY (PhD)

PREAMBLE

The Department of Curriculum and Teaching is one of the foundation departments of the Faculty of Education. By its' mandate it trains and retrains teachers in basic teaching subject areas for all levels of the educational system. At the moment however, the Department has graduated students in B.Sc. (Ed) Chemistry; B.Sc. (Ed) Physics, B.Sc. (Ed) Biology, B.Sc. (Ed) Mathematics, B.A. (Ed) English and B. (Ed) Integrated Science.

The Department currently runs masters degree programmes in Curriculum and Instruction, Language Education, Mathematics Education, Science Education and Social Studies Education. The Department now runs a degree of Doctor of Philosophy in Science Education, Mathematics Education, Social Studies Education and Language Education.

2. OBJECTIVES OF PROGRAMME

The objectives of this programme are: (1) to train high caliber teachers who will be competent in teaching their subject areas (2) to broaden the theoretical and practical research skills, experiences of candidates so that they can undertake educational research.

3. JUSTIFICATION FOR THE PROGRAMME

- a. The introduction of the PhD programme in the Department of Curriculum and Teaching is expedient in meeting the manpower needs for high caliber of staff for tertiary institutions.
- b. There is the need to provide opportunities for our M.Ed. graduate for further academic and professional development in their chosen fields.
- c. The Ph.D programme will provide high level training for stakeholders in the education industry in Benue State thereby enhancing quality assurance in the system at all levels.
- d. Mounting a Ph.D programme will improve the quality of research in contemporary educational issues related to specific areas of interest for the community and pedagogy.

Faculty of Education

4. ADMISSION REQUIREMENTS:

- a. Candidates for admission into the PhD programme should possess First and Masters degrees in the relevant areas from Benue State University or any other recognized university.
- b. Candidates are required to possess any other relevant qualifications as may be required by the postgraduate school general regulations.
- c. Candidate must meet the general university requirements for admission into postgraduate programmes of Benue State University.
- d. Candidates shall be required to take a written and oral examination to qualify for admission. At Masters level, candidates are expected to have scored not less than 60% average or a CGPA of 3.00.

STATUS

The programmes are for full time studies.

5. DURATION OF PROGRAMME:

The PhD degree programme in the Department of Curriculum and Teaching shall be available through full time mode only. The duration shall be three years (six semesters) minimum and shall not exceed five years (ten semesters).

6. PhD DEGREE REQUIREMENTS:

- a. Candidates shall be required to take two semesters of course work to earn a minimum of 20 credit units. These shall be assessed through written examinations. The courses must be in area of specialization, based on the admission given, and on some electives.
- b. Candidates shall be required to undertake a research work chosen from the area of their admission, under the supervision of two academic staff in the candidates' area of specialization.
- c. Candidates shall be required to present a minimum of two seminar papers before the final defence of their theses.
- d. Candidates for the PhD degree programme shall be subjected to an oral examination on their theses before a panel of examiners in accordance with the Postgraduate Schools General Requirements. Judgment of the external examiner in this defence shall determine the success or otherwise of the candidate in the programme.

Faculty of Education

7. COURSE ARRANGEMENT PER SEMESTER:

Candidates for the PhD degree programme shall be required to take core and elective courses at the ratio of 3:1 per semester. The courses shall be selected based on their special subject areas.

Ph.D CURRICULUM AND INSTRUCTION

First Semester

Course Code	Title	Credit Units
Core Courses		
EDU 801	Advanced Statistical methods in Education	3
EDU 803	Contemporary Issues in Curriculum	3
ECT 851	Trends, Theories and Practice in Curriculum Development and Implementation	3
Electives (Choose one in your subject area of specialisation)		
ECT 813	The language Curriculum	2
ECT 815	Trends, Theories and Practice in Language Advancement Research	2
ECT 823	The Mathematics Curriculum	2
ECT 825	Special Topics in Mathematics Education	2
ECT 833	The Science Curriculum	2
ECT 835	Special Topics in Science Education	2
ECT 843	The Social Studies Curriculum	2
ECT 845	Special Topics in Social Studies Education	2

Second Semester

Course Code	Title	Credit Units
Core		
ECT 802	Advanced Research Methods in education	3
ECT 804	Seminar	3
ECT 852	Monitoring and Evaluation Procedures in Programme Implementation	3
Electives (Choose one in your subject area of specialization)		
ECT 814	Methods and Resources in Language Education	2
ECT 816	Grammar and Usage	2
ECT 824	Methods and Resources in Mathematics Education	2
ECT 826	Psychosocial Dimensions of Mathematics Education	2
ECT 834	Methods and Resources in Science Education	2
ECT 836	Science and Society	2
ECT 844	Methods and Resources in Social Studies	2
ECT 846	The family and Global politics	2

Ph.D LANGUAGE EDUCATION**First Semester**

Course Code	Title	Credit Units
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Core Courses

EDU 801	Advanced Statistical Methods in Education	3
EDU 803	Contemporary Issues in Curriculum	3
ECT 811	Advanced Writing	3

Electives

ECT 813	The Language Education Curriculum	2
ECT 815	Trends, Theories and Practice in Language Education Research	2

Second Semester

Course Code	Title	Credit Units
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Core Courses

EDU 802	Advanced Research Methods in Education	3
EDU 804	Seminar	3
ECT 812	Grammar and Usage	3

Electives

ECT 814	Methods and Resources in Language Education	2
ECT 816	Advanced Studies in Reading and Literacy Instruction	2

Ph.D MATHEMATICS EDUCATION**First Semester**

Course Code	Title	Credit Units
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Core Courses

EDU 801	Advanced Statistical Methods in Education	3
EDU 803	Contemporary Issues in Curriculum	3
ECT 821	Trends, theory and Practice in Mathematics Education Research	3

Electives

ECT 823	The Mathematics Curriculum	2
ECT 825	Special Topics in Mathematics Education	2

Second Semester**Core Courses**

EDU 802	Advanced Research Methods in Education	3
EDU 804	Seminar	3
ECT 822	Evaluation Techniques in Mathematics Education	3

Electives

ECT 824	Methods and Resources in Mathematics Instruction	2
ECT 826	Psychosocial Dimensions of Mathematics Education	2

Ph.D SCIENCE EDUCATION**First Semester**

Course Code	Title	Credit Units
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Core Courses

EDU 801	Advanced Statistical Methods in Education	3
EDU 803	Contemporary Issues in Curriculum	3
ECT 831	Trends, Theory and Practice in Science Education Research	3

Electives

ECT 833	The Science Education Curriculum	2
ECT 835	Special Topics in Science Education	2

Second Semester

Course Code	Title	Credit Units
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Core Courses

EDU 802	Advanced Research Methods in Education	3
EDU 804	Seminar	3
ECT 832	Evaluation Procedures in Science Education	3

Electives

ECT 834	Methods and Resources in Science Education	2
ECT 836	Science and Society	2

Ph.D SOCIAL STUDIES EDUCATION**First Semester**

Course Code	Title	Credit Units
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Core

EDU 801	Advanced Statistical Methods in Education	3
EDU 803	Contemporary Issues in Curriculum	3
ECT 841	Trends, theory and Practice in Social Studies Research	3

Electives

ECT 843	The Social Studies Curriculum	2
ECT 845	Special Topics in social studies	2

Second Semester

Course Code	Title	Credit Units
Core		
EDU 802	Advanced Research Methods in Education	3
EDU 804	Seminar	3
ECT 842	Evaluation Procedures in Social Studies	3
Electives		
ECT 844	Methods and Resources in Social Studies Instruction	2
ECT 846	Emerging Roles & Responsibilities of the family In the 21 st century	2

COURSE DESCRIPTION**EDU 801: Advanced Statistical Methods in Education 3**

This course deals with special statistical techniques at a higher level, especially, computer data analysis SPSS, SAS, Multivariate analysis, two way analysis of variance, etc. The course is expected to equip students with analytical skills which are needed in their research work.

EDU 802: Advanced Research Methods in Education 3

This course covers such areas as advanced methods in planning and design of research: different types of research treated in the light of contemporary issues; writing of research proposal and research reports for specific purposes. The students are expected to be able to apply knowledge from this course in carrying out and reprinting their research students. Writing of founded research projects.

EDU 803: Contemporary Issues in the Curriculum 3

This course will define and categorise the different arms of the curriculum and survey the criteria for inclusion of content in the curriculum. Issues of determination of curriculum effectiveness and the goals of a curriculum will be discussed. The nature and scope of curriculum evaluation with reference to Nigeria shall be analysed. In addition, students shall also be expected at the end of the course to propose some innovative changes to curriculum content in the light of globalization and information technology systems approach to curriculum development will be discussed.

EDU 804: Seminar 3

This is a doctoral seminar where students will present their theses proposals before their colleagues and lecturers. Students will be taught methods of presentation written and oral. A candidates advancement in the doctoral work shall be determined by successful presentation of the specified number of seminar papers.

ECT 811 Advanced Studies in Reading and Literacy Instruction3

This course will examine in detail the various reading theories, reading skills as well as contemporary models for reading improvement at all levels of education. It will also explore workable instructional practices in first and second language situations. An understanding of the processes involved in reading and literacy development will also be explored. The course is designed to enable students to:

1. Understand various reading theories and their applications in first and second language situations.
2. Design workable reading models for the improvement of reading in L1 & L2 at all levels of education.
3. Explore the concept of literacy and its importance in public and private life.

ECT 812: Trends, Theory/Practice and Research in Language Education - 3

This course will examine the relationship between theory and practice in research in language education. It will also examine trends, methods/techniques and tools in language education research.

Students are expected at the end of the course to be able to:

- a) Understand various theories of language learning
- b) Identify and analyze issues in language education that require research
- c) Develop research designs to address critical issues in language education
- d) Identify and apply appropriate methods/techniques and research tools in language education research.

ECT 813: The Language Curriculum - 3

This course will be a critical appraisal of the language curriculum at all levels of education. This will be done against the background of the provisions of the National Policy on Education (NPE) with respect to language education. Course contents, personnel and materials for the development of language education at all levels will be analysed. At tertiary level attention will be given to the use of English as a medium of instruction English for Academic purposes and its modus operandi. Students will be expected to be able to:

- a. Appraise the course content/methods of language education at all levels of education
- b. Identify the language needs of learners at all levels of education and how the curriculum meets these needs.
- c. Make proposals for improvement/change with respect to content, methods and materials.

ECT 814 Methods and Resources in language education - 3

This course will focus on the exploration of methods, production and use of instructional materials in language education. It shall be a practically-oriented course where the imagination and resourcefulness of students shall be built. Instructional materials for both L1 and L2 shall be explored, produced and used. The course shall also develop capacity in the use of language laboratories and information technology. Students will therefore be expected to engage in a special project that will do the following:

- a) Demonstrate skill in production and use of instructional materials in language education.
- b) Demonstrate the use of electronic gadgets in language education;
- c) Demonstrate knowledge of IT and the use of teaching machines in language education.

Note: This course shall require the collaborative efforts of teachers in Instructional Technology and those in language education.

ECT 815: Trends, Theory/Practice and Research in Language Education - 3

This course will examine the relationship between theory and practice in research in language education. It will also examine trends, methods/techniques and tools in language education research.

Students are expected at the end of the course to be able to:

1. Understand various theories of language learning
2. Identify and analyze issues in language education that require research
3. Develop research designs to address critical issues in language education
4. Identify and apply appropriate methods/techniques and research tools in language education research.

ECT 816 Advanced Studies in Reading and Literacy Instruction -2

This course will examine in detail the various reading theories, reading skills as well as contemporary models for reading improvement at all levels of education. It will also explore workable instructional practices in first and second language situations. An understanding of the processes involved in reading and literacy development will also be explored. The course is designed to enable students to:

1. Understand various reading theories and their applications in first and second language situations
2. Design workable reading models for the improvement of reading in L1 & L2 at all levels of education.
3. Explore the concept of literacy and its importance in public and private life.

ECT 821: Trends, Theory and Research in Mathematics Education 3

This course shall deal with contemporary theories in mathematics education. These shall be related to researches in mathematics education. Students shall be required to develop their research designs in their identified areas of research interest. It will be an in-depth exploration of the field of research in mathematics education and will, include historical perspective, futuristic research, current research on issues and trends such as in CBT, IT and their impact on education and training. Students shall conduct a critical analysis of several issues and suggest research, which will solve or alleviate each issues.

ECT 822 Evaluation Techniques in Mathematics Education - 3

The course shall emphasize the importance of evaluation as an aspect of mathematics teaching, essence and procedure of evaluation for developing existing mathematics curriculum and syllabuses. Styles of evaluation of mathematics lessons diagnostic test, prognostic test achievement, attitude and reading tests shall be covered.

ECT 823 The Mathematics Curriculum - 2

This course shall critically review the primary and secondary school curriculum and their development in Nigeria. It shall examine the relevance and adequacy in laying a solid foundation for achieving the objectives in science and technology for national development. It shall also do a comparative analysis of Nigeria's and other countries curricula.

ECT 824 Methods and Resources in Mathematics

Instruction 2

A critical study of mathematics teaching strategies for selected topics in schools shall be focused upon. The course shall also explore resources for the teaching of mathematics. There will include electronic or non-electronic materials. It will cover pedagogical issues and principles in teaching and learning of mathematics at all levels of education. Students will be expected to identify, produce and demonstrate the use of instructional materials in the teaching of mathematics.

ECT 825 Special Topics in Mathematics Education -2

This course focuses on topics of special interest in the mathematics education curriculum. Techniques for teaching such topics shall be suggested and discussed.

It will highlight the role of mathematics education in national development. Dimensions of applying mathematics education to solving contemporary problems shall be explicated.

ECT 826 Psychosocial Dimensions of Mathematics Education -2

This course will explore the psychological and social dimensions of Mathematics education, linking the teaching/learning Mathematics to various human operations at various levels of human interaction. It will also look at ways that abstractions in mathematics can be reduced to concrete realities to improve performance and increase interest in the learners.

ECT 831: Trends, Theory and Practice in Research in Science Education -3

This course shall explicate the essential link between theory and research in science Education. Students shall be involved in the development of mini research designs to illustrate their understanding of this issue and especially in their identified areas of interest. This course shall also explore developmental trends in science education research. It shall examine paradigm shifts in science. The use of ICT shall also be discussed.

ECT 832: Evaluation Procedures in Science -3

This course shall explore the nature and use of evaluation in science education as well as the relationship between evaluation and science education objectives. It shall explore the use of formative and summative evaluation strategies in science curriculum development. It shall also

focus on normative evaluation, criterion referencing, profiles and profiling for evaluation of science education programmes.

ECT 833: The Science Education Curriculum -2

This course is a critical review of the primary and secondary science curriculum and its development. It examines the curriculum of science education with a view to determine its adequacy in laying a solid foundation for national development and will survey the issue which border on students experiences with science at their levels.

ECT 834: Methods and Resources in Science -2

Advanced Laboratory and special technique in Biology, Chemistry and Physics shall be explored. Basic principles of selecting out relevant instruments and practice at using them shall be treated. It shall deal with designing special methods for teaching children science and technology. The use of mother tongue for teaching science shall also be examined. Application of computers for teaching and learning science in schools shall also be treated.

ECT 835: Special Topics in Science Education -2

Special topics to cover areas of the nation's objectives in science education shall be covered. The topics shall cover various aspect of national development especially in the area of self-sufficiency and the reduction of unemployment, poverty and ignorance. The role of superstition in science education shall also be employed.

ECT 836 Science and Society -2

This course will critically evaluate the social functions of science. Issues such as science and humanism, ethics, gender and the quality of life shall be analysed. The role of science in development shall also be critically analyzed.

ECT 841 Trends and Theory in Social Studies Education Research -3

This course shall explore developmental trends emanating from social studies education research from past decades to present and also look into the future of the subject in the Nigerian context. The course shall be a critical study of contrasting approaches to social studies and findings of research on the teaching process. The relationship between theory and research in social studies shall be critically and examined students shall develop their research designs in identified areas of interests.

ECT 842 Evaluation Procedures in Social Studies - 3

The nature and use of evaluation; relationships between evaluation and educational objectives of social studies; - formative: helping the developer of programmes or products eg. Curricular, books, television programmes for children, school programmes in secondary schools etc.

- summative: Evaluating the overall programme after it is in operation
- diagnostic: In social studies it helps to identify societal problems and proffering solution.

Techniques of evaluation include: testing which is made up of achievement, test construction, bias in testing, culture force test, pre-test procedures, etc.

ECT 843 The Social Studies Curriculum - 2

This course shall critically review the social studies curriculum and its development in the primary and secondary school level with a view to determining its relevance and adequacy in meeting national needs like eradication of corruption and other societal vices and addressing the values of democracy, economic and agricultural self sufficiency etc. The course shall also conduct a critical review of social studies curriculum and its development considering contemporary problems encountered and workable solutions to them. Some of these include the non-inclusion of topics like HIV/AIDS, ethnicity and population issues.

ECT 844: Methods and Resources for Social Studies instruction -2

The course shall deal with criteria for selecting methods and activities, problem solving as the major method in social studies; independent inquiry and related skills; instructional media; basic guidelines; selection of materials; effective use, sources of information on instructional materials, community resources and audio-visual materials.

ECT 845 Special Topics in Social Studies - 2

This course shall cover areas around the nation's educational objectives in social studies. Special emphasis would be placed on the five national goals, which have been endorsed as the necessary foundation of the National Policy on Education. These include building of a:

- a free and democratic society
- a just and egalitarian society
- a united, strong and self reliance nation
- a great and dynamic economic
- a land full of bright opportunities for all citizens

ECT 846 Emerging Roles and Responsibilities of the Family in the 21st Century - 2

This course reviews family issues in social studies education. Some of these issues include:

- theories of family
- family and marriage
- family and information technology
- family and globalization.

ECT 851 Trends, Theories and Practice in Curriculum Development and Implementation

This course shall focus on various theories of curriculum development and shall also examine the trends of development and implementation of curricular programmes in Nigeria and elsewhere. Students shall be expected to gain an understanding of various curricular changes that have taken place in the Nigerian Educational system and based on these changes be able to project into the future.

ECT 852 Monitoring and Evaluation Procedure in programme Implementation

The course shall focus on specific curricular programmes in Nigeria, e.g. the primary science project; the UBE project etc. and examine the procedures used for monitoring and evaluating these programmes to ensure their successful implementation. Emphasis shall be on those strategies that are workable. Students shall be expected to be able to draw up logical frameworks for monitoring and evaluating identified/chosen projects.

Faculty of Education

2007/2008 STAFF LIST FOR Ph.D PROGRAMME

S/N	NAME	QUALIFICATION	RANK	SPECIALIZATION	STATUS
1.	Prof. Clement O. Abah	B.Sc. (Ed) M.Ed Ph.D (Zaria)	Professor	Science Education (Biology)	Tenure
2.	Prof. Elizabeth Y. Gyuse	B.Sc. ((Zaria) B.Ed. (Calgary) M.Phil, Ph.D (Jos)	Professor	Science Education (Chemistry)	Tenure
3.	Prof. Nicholas A. Ada	B.Ed. SC.Ed (Zaria) M.Ed, Ph.D. (Jos)	Professor	Science Edu (Chemistry)	Tenure
4.	Dr. Joel O. Eriba	B.Sc. Ed (Ilorin) M.Ed, Ph.D (Jos)	Associate Professor & HOD	Science Edu. (Chemistry)	Tenure
5.	Dr. J. E Odey	B.Ed., M.Ed. (Ibadan) Ph.D (BSU, Makurdi)	Associate Professor	Language Edu. (English)	Tenure
6.	Dr. R. M.O. Samba	B.Sc (Hons), M.Sc Ph.D (Zaria)	Associate Professor	Science Edu. (Biology)	Contract
7.	Dr. Ruth E. Utulu	B.Ed., M.Ed Ph.D (Ibadan)	Associate Professor	Social Studies Education/ Educational Evaluation	Tenure
8.	Dr. E.E. Achor	B.Sc.Ed., (Calabar) M.Ed. Ibadan Ph.D (Nsukka)	Senior Lecturer	Science Edu. (Physics)	Tenure
9.	Dr. A. C. Muodumogu	B.A. Ed. (Nsukka) M.Ed., Ph.D (Jos)	Senior Lecturer	Language Edu. (English)	Tenure
10.	Dr. David A. Aboho	B.Ed, M.Ed Ph.D (P/Harcourt)	Senior Lecturer	Curriculum & Instruction	Tenure
11.	Dr. Peter O. Agogo	B.Ed, M.Ed (Jos) Ph.D (Nsukka)	Senior Lecturer	Science Edu. (Chemistry)	Tenure
12.	Dr. M. S.C. Kurumeh	B.Sc (Jos), M.Ed, Ph.D (Nsukka)	Lecturer I	Mathematics Education	Tenure
13.	Dr. B. I. Imoko	B.Sc, M.Ed, Ph.D (Nsukka)	Lecturer I	Mathematics Education	Tenure
14.	Prof. Anthony Ali	B.Sc (Ibadan), M.Ed., D.Ed (Temple, Phil, U.S.A.)	Professor	Maths/Science Education	Visiting
15.	Prof. S. N. Agwu	—	Professor	Language Edu. (English)	Visiting Sabbatical
16.	Mr. E.E. Otor	B.Sc, Ed. (Maiduguri) Med, (Jos)	Lecturer I	Chem/Edu.	Tenure
17.	Dr. J. Ogbeba	B.Sc Ed, (Ibadan)	Lecturer I	Bio/Edu.	Tenure

Faculty of Education

**DEPARTMENT OF EDUCATIONAL FOUNDATIONS
M.ED GUIDANCE AND COUNSELING**

DEGREE IN VIEW

The Department will offer courses and research leading to the award of the degree of Master of Education in Guidance and Counseling (M.Ed) Guidance and Counselling.

STATUS

Registration for the programme shall be open to both full time and part time candidates. However, Part-time programmes shall only be mounted during long vacations.

DURATION

After registration, a full time candidate shall pursue his/her studies and research for a minimum of two semesters and a maximum of four semesters before being examined for the degree. Part time candidates shall pursue their studies and research for a minimum of four semesters and maximum of six semesters before being examine for the degree.

ADMISSION REQUIREMENTS

Admission to the programme shall be open to:

- Candidates who hold B.Ed. B.Sc. Ed, B. A. Ed or related discipline with at least a Second class Lower Division from any University recognized by the Senate of Benue State University.
- Candidates who hold qualification which together with relevant experience is deemed by the Faculty Board to be equivalent of (a) above.

RATIONALE FOR THE COURSE

- The masters degree programme is designed to give students a deeper knowledge in the field of Guidance and Counselling and to give them grounding in the skills and techniques required for research.
- Did the personal development of the students through increased understanding and objectivity.
- Provide the much needed high level manpower for educational development.
- Enable students to be of real service to the community through the acquisition of Guidance and Counselling skills.

6. Requirements for Graduation: Candidates shall be required to register for and pass 35 credit hours of courses at both level. 3 credit hours of these must be in the area of specialization and 4 credit hours in the Faculty based courses.

COURSE CONTENTS

Compulsory:

Course Code	FIRST SEMESTER Title	Credit Units
EDU 701	Research Methods	2
EGC 701	Theories of Personality and Development	3
EGC 703	Principles of Behaviour Modification	2
EGC 705	Psychological Testing	3
EGC 707	Organizational Behaviour and Administration of Guidance and Counseling	3
EGC 709	Principle and Practice of Guidance	2
		15
Optionals:	Choose One according to Semester	
EGC 711	Psychology of Learning	2
EGC 712	Psychology Biology of Childhood and Adolescence	2
EGC 713	Psychology of Creativity	2

SECOND SEMESTER

Compulsory:

EDU 702	Educational Statistics and Data Processing	2
EGC 702	Psychology of Vocational Guidance	3
EGC 704	Theories of counseling and Application	3
EGC 706	Family, Marital and Sexual Counseling	2
EGC 710	Thesis	6
EGC 714	Practicum	4

COURSE DESCRIPTION

EGC 703: Principle of behaviour modification (2)

Survey of theory and Research relevant to behaviour change. Emphasis on operant conditioning and the area of research and application to behaviour problems seen in children and adults.

EGC 707: Organizational behaviour and administration of guidance and counseling (3)

A survey of the various organizational theories, group behaviour and their application in the administration of guidance and counseling.

EGC 761: Psychology of learning (2)

Survey of theories, methods, research findings in learning. Emphasis on Thorndike, Pavlov, Guthrie, Skinner, Hull, Tolman and Köhler's types of learning and their applications in various settings.

EGC 713: Psychology of creativity (2)

A broad consideration of creativity psychology including the cognitive, personality, motivational and assessment of characteristics of this construct. Counselling with creativity in the African setting.

EGC 701: Theories of Personality and Development (3)

Major concepts of personality theories examined for mental health implications, understanding dynamics of personality developments how to create healthy conditions in groups/class room/school; identification of individuals needing help and counseling.

EGC 712: Psychology of childhood and adolescence (2)

Intensive coverage of the etiology diagnoses and treatment of emotional, behavioural and intellectual disturbances of children and youth.

EDU 701: Research Methods (2)

Examined at helping students develop research techniques. It includes the formulation of problems and hypotheses, append to research (historical, descriptive, survey, experimental, evaluation, sampling techniques etc. Analysis the relationship between educational research and management.

EDU 702: Educational statistics and data processing (2)

Involves introduction to statistics, graphic and numerical summarization of data, probability and statistics, statistical, estimation hypotheses testing measure of relationship, random sampling and significance test, multiple regression, experimental design, concomitant variables analysis of disconnected data, non-parametric.

The use of micro-computers to explain statistical concepts and compute statistical indices.

EGC 702: Psychology of vocational guidance (3)

An analysis of the work and leisure patterns in Nigeria changing values, interests and attitudes towards work and working in the society will be considered. A study of the economic psychological and sociological factors which affects one's vocational development and adjustment. A survey of the theories of Vocational Development- Ginzberg, Super, Holland, Roe, Trait and factor, the social system approach the nature and meaning of work in the Nigerian society, career patterns, occupational choice, job satisfaction and work and leisure will be explored in relation to the educational-vocational development youth. Educational and Vocational Guidance methods both primary and secondary schools will be emphasized. The role of testing in vocational development will also be considered.

EGC 714: PRACTICUM

The course provides the student with laboratory experience in the counseling process. Emphasis will be placed upon the actual counseling on audio and visual tapes from group analysis. Individual and group experiences under the direction and supervision of a counselor, education staff observation study and discussion of occupational and training opportunities and community renounces gaining practical experience working with professionals in guidance and counseling in the secondary school. Visiting community abencies, schools, child guidance clinics and welfare centers.

EGC 709: PRINCIPLES AND PRACTICE OF GUIDANCE (2)

Emphasis in the course is placed on the central role of the counselors in the secondary school Guidance and Counselling programme. The nature, structure, scope of guidance, the need for guidance in desperation education, identification of special needs and problems of students, historical development of guidance to education and other disciplines of social sciences, parental conference, case conference and referal procedures. Attention will be directed to guidance orientation to behaviour, materials and practices for counselors.

EGC 704: THEORIES OF COUNSELLING AND APPLICATION (3)

This is an indent course in counseling theory and methodology. Definition of counseling principles and snanics of psychotherapy psychoralytic, client centre, existentialism, behaviour modification, rational emotive and ecclesiastic approach. The relationship, counselors attitudes, skills and personality, specific techniques and procedures applicable to individual and group practice. Practical illustration of the counselling process are studied through the use of tape, micro-counselling, case studies, role playing and demonstrations.

EGC 705: PSYCHOLOGICAL TESTING (3)

This course consists of training in test validation and standardization. The major types of tests will be considered achievements, intelligence, aptitude, personality etc. this course also involves indebt study of the use of various psychometric instruments in Guidance and counseling.

Research studies, selection of topic problem definition, literature review, research design, field work, data analysis interpretation, all culminating into a well written thesis.

EGC 707: ORGANIZATION BEHAVIOUR AND ADMINISTRATION OF GUIDANCE PROGRAMME (3)

A survey of the various organization theories, group behaviour and their application in counseling.

The course is also concerned with specific techniques and problems of organizing and administering guidance programme in schools at alllevels. Attention is given to the responsibilities and duties of each member of the guidance tem. Existing guidance programmes and problems caser involved in administration are presented for discussion together with methods for evaluating guidance programmes.

EGC 706 (2)

A review of theories, assessment and treatment methods of family oriented intervention techniques with particular reference to the Nigerian family.

STAFFING

C. O. Abah, (B.Sc. Ed. M., Ed., Ph. D.)

J. H. Ortyyande, (B. A. Ed., M., Ph.D)

Akpakwu, O. S. (B.A. Ed., M. Ed.)

Gbenda, B.L. B.A. (Hons), PGDE, M.Ed, PH.D.

Agbe N.N. B.A. (Hons), (PGDE, M.Ed. Ph.D).

O. C. Ekoja (B.Ed. M. Ed.), Ph.D.

O'Kwu, E. I. B.Sc. Ed. M. Ed. Ph.D.

Dr. Ortese, P. T., B.A. Ed., M. Ed., ADPM, Ph.D.

Nicholas a., Ada, B.Ed, M.Ed. Ph.D,

Ker, B. O., B.Ed., Ph. D.

Orhungur, M.M (M.Ed., Ph. D.)

Avar Tsue, (B.Ed., M.Ed.)

Ityodugh, John B.Ed., M.Ed., Ph. D.

Iorvaa Targema, B.Ed. M.Ed., Ph. D.

Uerve, Jonathan B.Ed., M.Ed., Ph. D.

Alye, David (B.Ed., M.Ed., Ph.D.)

Prof. (Science Edu.)

Prof. (Admin & Planning)

Snr. Lect. Admin & Planning.

Assoc. Prof. Guidance & Counselling

Professor

Snr. Lect. (Guid. & Counselling)

Lect. I. Maths Education

Snr. Lect. Guid. & Councelling

Professor Science Educ.

Prof. (Research Meth.)

Prof. (Guid & Counseling)

Snr. Lect. I (Math Education)

Lect. I (Physical & Health)

Assoc. Prof. Lect. (Physical & Health)

Snr. Lect., (Physical & Health)

Lect. I (Admin & Planning)

M.Ed EDUCATIONAL MANAGEMENT

DEGREE IN VIEW

The Department will offer courses and research leading to the award of the degree of Master of Education in Management (M.Ed. Management).

STATUS

Registration for the programme shall be open to both full time and part time candidates. Except that Part-time programmes shall only be mounted during long vacations.

After registration, every full time candidate shall pursue his/her studies and research for a minimum of two semesters and a maximum of four semesters before being examined for the degree. Part time candidates shall pursue their studies and research for a minimum of four semesters and a maximum of six semesters before being examined for the degree.

ADMISSION REQUIREMENTS

Admission to the programme shall be open to:

- a. Candidates who hold B.Ed. B.Sc. Ed. Or related discipline with at least a Second class lower Division from any university recognized by the Senate of Benue State University.
- b. Candidates who hold qualification, which together with relevant experience is deemed by the Faculty Board to be equivalent of (a) above.

RATIONAL FOR THE COURSE

General

- a. Deeper knowledge in the field of management and to give them grounding in the skills and techniques required for research.
- b. Did the personal development of the students through increased understanding and objectivity.
- c. Provide the much need high-level manpower for educational development.
- d. Enable students to be of real service to the community through the acquisition of management skills.

COURSE CONTENTS

Candidates are required to register for an pass 35 credit units of courses at 600 level out of which 31 credit units must come from the specialized area while 4 credit are from the Faculty based courses.

FIRST SEMESTER COMPULSORY

CREDIT UNITS

EDU 701:	Research Methodology	2
EDM 701:	Management of Education	3
EDM 703:	Administration of Primary and Secondary Schools	3
EDM 705:	Educational systems Administration	3
EDM 707:	Management Techniques in Education	2
Electives (chose one)		
EDM 709:	School Plant Planning and Administration	2
EDM 711:	Theories of Leadership in Education	2
EDM 713:	Financing & Financial Management in Education	2

SECOND SEMESTER: COMPULSORY

CREDIT UNITS

EDU 702:	Educational Statistics and Data Processing	2
EDM 702:	Educational supervision	3
EDM 704:	Educational Policy and Planning in Nigeria	3
EDM 706:	Personnel Administration in Education	2
EDM 708:	Economics of Education	2
EDM 710:	Methodologies of Educational Planning	2
EDM 712:	Dissertation	6

COURSE DESCRIPTION

EDU 701: RESEARCH METHODS (2)

It is aimed at helping students to develop research techniques. This include the formation of problems and hypothesis: Several approaches to research including historical, descriptive, survey, experimental and evaluation research, sampling theory etc. it analysis the relationship between educational research and Educational management.

EDM 701: MANAGEMENT IN EDUCATION (3)

Analysis of the development of Management Sciences and Organization theories as they relate to the problems of management in Education. It involves a detailed study and application of management principles and theories to the effective management of education.

EDU 702 : EDUCATION STATISTICS AND DATA PROCESSING (2)

Introduction to statistics, graphics and numerical summarization of data, probability and statistics, statistical estimation hypotheses testing measures of relationship, random sampling and significance tests multiple regression, experimental design, concomitant variable, analysis of discrete data, non-parametric etc. the use of micro-computers to explain statistical concepts and compute statically indices.

EDM 702: EDUCATIONAL SUPERVISION (3)

A detailed study of the Traditional and Modern concepts of supervision. It includes the role of the Ministry of Education, Teaching staff and students in instructional supervision. Principles and procedures of instruction leadership and behavior. Functions and characteristics of instructional supervision.

EDM 703: ADMINISTRATION OF PRIMARY AND SECONDARY SCHOOLS. (3)

Survey of the organization and administration of schools in Nigeria school governance, leadership, staff and students participation in school administration. Analysis of school policies in respect of Discipline, admissions, examinations, promotion and records. Modern practice and future trends in school administration will be analyzed.

EDM 704: EDUCATIONAL POLICY AND PLANNING IN NIGERIA (3)

A Conceptual differentiation between policy and planning of education in Nigeria. It also involves analysis of approaches to educational planning social demand approach, Manpower demand approach and rate of return analysis. Achievements, weaknesses and rate of return analysis. Achievements, weaknesses and approaches used in educational planning. National Policy on Education implementation and problems. Planning of non-formals education.

EDM 705: EDUCATIONAL SYSTEMS ADMINISTRATION (3)

The organizational structure and functions of educational system with particular reference to the Nigerian educational system. The administrative strategies and roles of the Federal, State and Local governments in education. The Agencies of Education and their functions and roles in the management of education.

EDM 706: PERSONNEL ADMINISTRATION IN EDUCATION (3)

An analysis of the problems related to instructional personnel in Schools. Planning and recruitment of instructional staff, induction, development motivation, retention and dismissal, discipline, promotion, salaries etc.

EDM 707: MANAGEMENT TECHNIQUES IN EDUCATION (2)

The study and application of management techniques in education. Problems of efficiency and allocation of resources in education. Cost effectiveness and benefit analysis and the use of tools like Decision-Matrix, Time-Tabling, Decision tree, MBO, Simulation models, PPBS and MIS in the field of education.

EDM 708: ECONOMICS OF EDUCATION (2)

Economic value of education-education as a factor in economic growth: Manpower aspects of education. Management of costs benefits in education-unit cost analysis, social, institutional and private costs of education, cost size relationship, cost control and factors affecting costs of education. Allocation of resources in and between education and other sectors, rate of return techniques.

EDM 709: SCHOOL PLANT PLANNING AND ADMINISTRATION (2)

Concept and application of school vocational planning building standards site selection. Diagnostic indicators enrolment, facilities catchments area, school mapping, lessons from school mapping. Administration of the school plant and facilities.

EDM 710: METHODOLOGIES OF EDUCATIONAL PLANNING (2)

This is an introduction to the theory and methods of educational systems planning covering the setting of goals and objectives systems models and analysis techniques use of rates ratios and indicators in educational planning; demographic method for population and enrolment forecasting, system project and institutional planning will be covered.

EDM 711: THEORIES OF LEADERSHIP IN EDUCATION (2)

An examination of the various leadership theories as they relate to the effective management of education. It involves the analysis of the various leadership style and their implications for educational administration and planning. The principles, practice and techniques effective in working with staff to attain educational objectives.

EDM 712: PROJECT (6)

An empirical or historical study of some educational problems in planning and administration with a well documented report showing clearly how the problem has been defined. Studied and concluded.

EDM 713: FINANCING MANAGEMENT IN EDUCATION

An analysis of educational financing by sources and by types/levels of education in Nigeria. It also includes Educational budgeting: preparation, budgeting the plan, executive and evaluation of budgets. The school accounts and the Techniques for the basic framework for financial management in schools.

STAFFING

The Department has enough qualified and competent staff to run the programme on a full-time and part-time basis. Inter-departmental co-operation may be required. The breakdown of the available staff for the programme in the Department is as follows:

Aba, C. O.	Prof.	B. Sc.Ed.: M.Ed., Ph. D. Science Education
Ortyoyande, J. H.	Prof.	B.A.Ed.; Ed.D. Administration and Planning
Akpakwu S. O.	Senior Lect.	B.Ed. M.Ed. Administration and Planning
Dr. Okwori A.	Assoc. Prof.	B.Ed.; M.Ed. Ph.D. Administration and Planning
Agbe N. N.	Prof.	B.A. (Hons); PGDE, M.ED. Ph.D. Consoling Psychology.
Ada N. A.	Prof.	B.Ed.; M.Ed. Science Education
Okwu, E. I.	Senior Lect.	B.Sc. Ed. M.Ed. Maths. Education
Ker, B. O.	Prof.	B.Ed. M.Ed.; Ph.D. Research Methods Counseling Psychology
Gbenda, B. L.	Assoc. Prof.	B.A.(Hons), PGDE, M.Ed. PH.D. Guidance and Counseling
Dr. Ortese, P.T.	Assoc. Prof..	B. A. Ed.; M.Ed.; Ph. D. Guidnace and Counseling ADPM, M.Sc. PA and Counseling
Orhungur M. M.	Prof.	B.D., M.Ed., Ph.D. Guidance and Counseling
Avar Tsue	Lect. I.	B.Ed. M.Ed. Maths Education
Dr. Eriba J. O.	Assoc. Prof.	B.SC. Ed., M.Ed. Ph.D. Science Edu.
Dr. Uever J.	Senior Lect.	B. Ed. PHE, M.Ed,
Dr. T. Iorvaa	Assoc. Prof.	B.Ed. PHE, MEd. Ph.D.

Post Graduate Diploma in Education(PGDE)

Postgraduate Diploma in Education (PGDE) is offered on full-time basis only to candidates who are holders of degrees in approved teaching subjects. The programme runs in the evening and weekend

Entry qualification

Candidates who hold B.Ed. B.Sc (Ed), B.A (Ed) or related discipline with a 2nd Class Lower Division from Benue State University or any University recongised by the Senate of this University

COMPULSORY COURSES

PDE	601(2)	General Principles and Methods of teaching
PDE	603(3)	Method I
	i.	Science
	ii.	English
	iii.	Social Studies
	iv.	Religious Studies
	v.	Vocational & Technical
	vi.	Maths
PDE	605(2)	Foundations of Education.
PDE	607(2)	Curriculum Studies I
“ “	609(2)	Educational Psych I.
“ “	611(2)	Educational Research Methods
PDE	613(2)	School Administration & Mgt.
“ “	615(2)	Educational Statistics
“ “	617(2)	Measurement and Evaluation

ELECTIVES:

PDE	625(1)	Instructional Technology (To be taken by all Students)
PDE	627(2)	Foundations of Voc. & Tech. Edu. (To be taken by all holders of HND)

PGDE: SECOND SEMESTER COURSES

PDE	602(1-2) General Principles and Methods of teaching	
PDE	604(2)	Subjects Method
a)	Science	(3)
b)	English	(3)
c)	Social Studies	(3)
e)	Religious Studies	(3)
	Faculty of Education	
e)	Vocational and technical Edu.	(3)
f)	Maths	(3)

Faculty of Education

PDE 606(2)	Educational Psychology
PDE 608(2)	Curriculum Studies II
PDE 610(2)	School Administration and Mgt.
PDE 612(4)	Research Project
PDE 614(6)	Teaching Practice
ELECTIVES	
PDE 616(2)	Occupational Analysis for Technical Studies
PDE 618(1)	Guidance and Counseling.

Faculty of Education

POST GRADUATE PROGRAMMES IN:

- (a) Health Education (Msc. Ed. Health Education)
- (b) Sports Management (M. Sc. Ed Sports Management)
- (c) Exercises and Sport science (M.Sc. Ed. Exercise & Sports Science)

DEGREE IN VIEW:

- 1 The department will offer courses and research leading to the award of degrees of Masters of Education in (a) Health Education (M.Sc. Ed. Health Education), (b) Sports Management (M. Sc. Ed. Sports Management), (c) Exercise and Sport science (M.Sc. Ed. Exercise & Sports Science).

STATUS:

2. Registration for the programmes shall be open to full-time candidates.

DURATION:

3. After registration, every full-time candidate shall complete his/her course work and research thesis for a minimum of three semesters and a maximum of four semesters.

ADMISSION:

4. Admission to the programme shall be open to
 - (a) Candidates who hold B.Ed., B.Sc. (Ed) in Physical and Health Education with at least a second class lower Division from Benue State University or any university recognized by the senate of Benue State University.
 - (b) Candidates who hold B.Ed., Home Economics, B.Sc. Nursing qualification together with relevant experience which is deemed by the faculty board to be equivalent of (a) above (for M.Ed. Health Education only).
 - (c) B.Sc Nursing, Physiotherapy, Biochemistry and other qualifications approved by the PG board on the recommendation of the department (Exercise & Sports Science only).

RATIONALE FOR THE COURSE

The Master's programmes in the physical and Health Education unit of

Faculty of Education

the Educational Foundations Department is designed to produce competent personnel for the following purposes:

- (a) To prepare quality staff in Health Education and Sports Management and exercise and sport science for secondary schools, Colleges of Education, Schools of Nursing, Universities as well as health agencies.
- (b) To prepare qualified personnel who can organize consultancy services in Health and Sports promotion and advocacy.
- (d) To prepare qualified personnel who will serve as Health and Fitness leaders; instructors and Directors in different settings.

COURSE CONTENT

Candidates are required to register for and pass 38 credit units of courses at 700 level out of which 34 credit units must come from their specialized areas while 4 credit units will be from faculty based courses.

M.Sc. (Ed) Health Education

First Semester	Credit Units
EDU 701: Research Methodology	2
PHE 701: Advanced Test and Measurement in PHE	2
HEE 703: Foundations of Health Education	2
HEE 705: Evaluation in Health Education	2
HEE 707: Municipal Sanitation	2
HEE 709: Organisation and Administration of Health Programmes	2
HEE 711: Sex Role and Sexually in Health	2
HEE 713: Community Health	2
Elective (choose one)	
HEE 715: Progress in Tropical Disease Control	2
HEE 719: Innovative Approaches to Health Education	2
	1
Second Semester	Credit Units
EDU 702: Educational Statistics and Data Processing	2
HEE 702: Health Education Curriculum	2
HEE 704: Human Nutrition	2
HEE 706: Practicum in Health Education	2
HEE 708: Critical Health Concerns of Contemporary Times	2
HEE 710: Epidemiology and Health Statistics	2
PHE 712: Dissertation	10
Elective (choose any one)	
HEE 714: Health Services and Healthful Living	2
PHE 716: Health Sociology	2
	<u>20</u>

Faculty of Education

Second Semester	Credit Units
EDU 702: Educational Statistics and Data Processing	2
PHE 702: Socio-cultural and Psychological Dimension in Sports	2
PHE 704: Facility Planning and Event Management	2
PHE 706: Management and Leadership in Sports	2
PHE 708: Field Experience in Sports Management	
PHE 710: Communication and Public Relations in Sports	2
PHE 712: Dissertation	6
Electives (Choose one)	
PHE 714: Ethics in Sports Management	2
PHE 716: Economics of Sports	2

COURSE DESCRIPTION

EDU 701: Research Method and Data processing-2 Credits

It is aimed at helping students to develop research techniques. It includes the formation of problems and hypotheses, several approaches to research including historical, descriptive, survey, experimental research and evaluation research and sampling theory etc. It will analyse the relationships between educational research and physical and Health Education.

PHE 701: Advance Tests and Measurement in PHE - 2 Credits

This course focuses on history of test development, theory of test and measurement in physical and Health Education, review of outstanding tests, selection and administration of appropriate tests, Procedures used in evaluating tests and their results including statistical analysis.

PHE 703: Advanced Sports Administration and Planning - 2 Credits

This course focuses on various theories of administration/management and how they apply to sports. A critical analysis of structure and function of the FMSSD, Sports Councils, Zonal Sports Offices etc. Discussion of the responsibilities and effective organisation of the associated professional fields such as PR unit, facility and stadia management etc.

PHE 705: Financing, Budgeting and Purchasing in Physical Education and Sports - 2 Credits

This course focuses on financial management, planning and the budgetary components of the sport industry. Contents will include

Principles of budgeting - types, purpose of budgeting, how designed, For profit vs not for profit, advantages and disadvantages of each. Practical budgeting design of budget types by component categories, event, facilities, etc. Sources of revenue, fund raising method etc. Students will obtain the cognitive and application abilities to maximize success in the sport industry.

PHE 707: Sports Marketing and Promotion - 2 Credits

Development of marketing plans, fund raising campaigns and corporate sponsorship proposals are key concepts. The economic, social and political forces that affect sports, analysis of successful and unsuccessful marketing campaigns. Integration of the elements of marketing, marketing theory and relationship to the sports industry marketing management will be discussed.

PHE 709: Sports Organisation and Organisational Theory - 2 Credits

The focus is on the application of organisational theory to sports organisations. Required contents will include goals and effectiveness in sports organisations, dimensions of structure in sports organisations, strategy in sports organizations, sports organisation and technology, resources and leadership in sports organisation.

PHE 711: Organization and Administration of Sports and Physical Education in Schools and Social Agencies - 2 Credits

Administration of physical education in elementary, secondary schools and social agencies. Include the organisation of the regular Physical Education programme, sports programmes and intramural sports, class scheduling, objectives, equipments, policies and other organizational and administrative problems are discussed.

PHE 713: Governance in Sports - 2 Credits

Sports activities are governed by various agencies. E students will be familiar with these agencies, their authority, organisational structure, and functions, Required content will cover identification of governing bodies in professional and amateur sports - I.O.C., International Federations, NOCS, and sports associations. Requirements for membership in governing bodies, sanctions and appeal processes utilized by governing bodies.

PHE 715: Legal aspects of Sports - 2 Credits

Most sports activities occur in settings that are potentiality litigious Students will be familiar with the legal concepts in those areas that they are most likely to encounter in the work place. The focus will be on relevant aspects of Tort law, risk management procedures, product liability, constitutional law. Contract law,

administrative/statutory law, crown control and security, labour/antitrust law etc. as they affect the job of the sports manager.

PHE 717: Construction and Maintenance of Physical Education/Sports Facilities - 2 Credits

Principals, terminology and standards for planning, construction, use and maintenance of outdoor and indoor Physical Education and Sports facilities are considered. Architectural designs of sports facilities and practical suitability for use should be discussed.

PHE 702: Educational Statistics and Data Processing - 2 Credits

Introduction to statistics, graphic and numerical summarization of data. Probability and statistics, statistical estimation, hypothesis testing. Measures of relationship, random sampling and significance of tests, multiple regression, experimental design. Concomitant variables, analysis of discrete, data parametric and Non-parametric statistics etc. The use of micro-computers to explain statistical concepts and compute statistical indices.

PHE 702: Research Seminar in Physical and Health Education - 2 Credits

This course examines research processes problems and methodologies in the physiological, biomechanical, psycho-social study of human movement and teaching in physical education Students are required to present at least four seminar papers in this course.

PHE 704: Facility Planning and Event Management - 2 credits

Techniques and critical analysis in determining facility needs of the sporting organization, state, nation etc. Evaluation of facilities and planning strategies for new facilities in Nigeria, planning, design and Maintenance of new and remolded sports facilities and management considerations in conducting various types of events. Visits to different sport facilities is required for practical experience.

PHE 706: Management and Leadership in Sports - 2 Credits

Management is advancing the organisation through the efforts of others. As a result, the manager plans, organizes, leads, and Evaluates these efforts. Emphasis in this course will be on effective management practices, policy development, human resource Management/development, labour relations, conflict resolution, organisational behaviour, leadership theory, strategic planning, Management by Objectives (MBO), Total Quality Management (TQM) etc.

PHE 708: Field Experience in Sports Management - 2 Credits

The graduate student should benefit from culminating in-depth practical experience (s) before entering the sports industry. This will Help the student bridge the gap between classroom learning and practical application in sport settings. Even if the student has had previous experience in sports management, an additional experience may expand the individual's network and enhance job placement. This will be performed in a sport organization or department and shall involve assisting another professional. They must be directed and evaluated by a qualified faculty member with appropriate supervision by an onsite professional.

PHE 710: Communication and Public Relation in Sports - 2 Credits

Managers communicate with a variety of public. Internally, for example, they communicate with the staff, coaches, and athletes and members of the board. Externally, they may communicate with the press, alumni, the media, consumers, and fans. This course should enable students acquire and refine effective ways to communicate with all their constituencies. Contents should include interpersonal communication, small group communication, media and sport, public speaking, organisational communication, writing press releases, employee relations, community relations, media relations, customer relations, and image enhancement etc.

PHE 712: Dissertation - 6 Credits

Each student is expected to select a problem in his/her area of interest in conjunction with his/her adviser, carry out some investigation and present a well documented report.

PHE 714: Ethics in Sports Management - 2 Credits

Many sport activities occur in settings in which a person will have to choose a course of action based on ethical principles. Students will recognize and identify moral problems related to sport in its intrinsic and extrinsic dimensions and develop a personal philosophy regarding social responsibility in the sport management setting. Topics to be addressed include professional ethics, rights, and moral and ethical development theories, code of professional ethics, personal and management values, situational analysis etc.

PHE 716: Economics of Sports - 2 Credits

Sport is an industry in the national economy and, as a result, it is shaped by external economic influences. As a national industry, it contributes to the shaping of the national economy. This course

should expose the students to the economic principles. Required content should include delineation of micro and macro economic principles, economic growth of the sport in the 21st century, concepts of competitive strategy (supply and demand), economic Impact principles, economic theory applied to sport manufacturing and service industries, economic theory applied to professional sports, etc.

M.Sc. Ed. SPORTS MANAGEMENT

First Semester		Credit Units
EDU 701	Research Methodology	2
PHE 701:	Advanced Test and Measurement in PHE	2
PHE 703	Advanced Sports Administration and Planning	2
PHE 705:	Financing, Budgeting and Purchasing Physical Education and Sports	2
PHE 707:	Sports Marketing and Promotion	2
PHE 709:	Sports Organisations and Organisational Theory	2
PHE 711:	Organisation and Administration of Physical Education and Sports in Schools and Social Agencies	2
PHE 713:	Governance in Sports	2
Elective (choose one)		
PHE 715:	Legal Aspects of Sports	2
PHE 717:	Construction and Maintenance of Physical Education and Sports Facilities	2

COURSE DESCRIPTION**EDU 701: Research Methods and Data Processing- 2 Credits**

This course focuses on helping students to develop research techniques. This includes the formation of problems and hypotheses, several approaches to research - Historical, descriptive, survey, experimental research and sampling theory etc. It will analyse the relationship between educational research and Physical and Health Education.

PHE 701: Advanced Test and Measurement in PHE - 2 Credits

This course focuses on history of test development, theory of test

and measurement in physical and Health Education. Review of outstanding. Test, selection and administration of appropriate tests, procedures used in evaluating tests and their results including statistical analysis.

PHE 703: Foundation of Health Education - 2 Credits

The course is designed to show how health education draws heavily from the disciplines of biological/natural sciences for its content and behavioural science for its methodology. The course examines in detail the specific discipline and the contributions each makes to the field of health education.

HEE 705: Evaluation in Health Education - Credits

Identification and application of various techniques for evaluating learning, processes and programs in Health Education.

HEE 707: Municipal Sanitation - 2 Credits

This course will focus on the fundamentals of large of large scale urban sanity systems, including water supply, waste disposal and solid waste management issues.

HEE 709: Organisation and Administration of Health Programme - 2 Credits

This course is designed to consider principles and practice in community organisation and its relationship to public health education, methods of unifying enthusiasm, encouraging community interest, removing obstacles, locating power structure, choosing methods of communication are evaluated for the purpose of stimulating interest in health programmes.

HEE 711: Sex Role and Sexually in Health - 2 Credits

The purpose of this course is to describe and analyse ways in which contemporary adult sex roles and sexuality effect morbidity, disability and morality and utilization and delivery of health care. The course will review such areas as birth control, pregnancy and birthing, abortion, rape, incest etc.

HEE 713: Community Health - 2 Credits

Designed to study and analyze major community health problems with particular emphasis on individual and group responsibility in community setting. Topics will include sanitation, disease control, health agencies etc.

HEE 715: Progress in Topical Disease Control - 2 Credits

Interpretation of current findings, and how they affect prevention and control, measures. Some of the current activities in the control, prevention and management of tropical diseases will be discussed.

HEE 719: Innovative approaches in Health Education - 2 Credits

The course which considers health education as a process examines variety of methods employed to communicate information to individuals/groups. Specifically the course examines the innovative approaches which lend themselves to effective dissemination of health information.

EDU 702: Educational Statistics and Data Processing - 2 Credits

Introduction to statistics, graphic and numerical summarization of data, probability and statistics, statistical estimation, hypothesis testing. Measures of relationship, random sampling and significance of tests, multiple regression, experimental designs etc.

HEE 702: Health Education Curriculum - 3 Credits

The course treats evaluation of available curriculum guides in health education. Identification of behavioural objectives, techniques, organization for learning and other topics applicable to health teaching at both primary and secondary levels of education.

HEE 704: Human Nutrition - 2 Credits

Study of nutrients and food energy needs of the human biological system throughout the life cycle with consideration of socio-psychological factors.

HEE 706: Practicum in Health Education - 2 Credits

Opportunity will be provided for putting educational research and theory into practice by teaching, administration, and agency experience under supervision.

HEE 708: Critical Health Concerns of Contemporary Times - 2 Credits

Problems such as smoking, alcohol, drugs, narcotic, safety, teenage, pregnancies, pollution, venereal diseases - STD, HIV, AIDS, stress, disease prevention and control. The course examines the national as well as global efforts being made to combat these concerns.

HEE 710: Epidemiology and Health Statistics - 2 Credits

Focus on principles and methods of analytic epidemiology, with particular emphasis on the design studies, and analytic methods for the study of etiology factors in chronic diseases. It also examines health statistics - mean, median etc. as it affect human population and human health.

PHE 712: Thesis - 6 Credits

Each student is expected to select a problem in his/her area of interest in conjunction with his/her adviser, carry out some investigation and present a well documented report.

HEE 714: Health Services & Healthful Living - 2 Credits

This course is focused on detailed consideration of practical aspect of healthful living in school living and school health services including health appraisal, counselling educational adjustment, communicable disease control and emergency care programme.

HEE 716: Health Sociology 2 Credits

This course is focused on culture and health with emphasis on theories of illness and illness behaviour, it also examines traditional therapeutics and system of care.

M.Sc EXERCISE AND SPORTS SCIENCE

First Semester		Credit Units
EDU 701:	Research Methodology	2
PHE 701:	Advanced Test and Measurement in PHE	2
ESS 703:	Physiological Basis of Human Performance	3
ESS 705:	Advanced Kinesiology	3
ESS 707:	Exercise in Health and Disease	3
Elective:	Take 2 credits from sport management of Health Education	2
		15
Second Semester		Credit Units
EDU 702:	Education Statistics and Data processing	2
ESS 702:	Nutrition Weight Control and Human Performance	3
ESS 704:	Electrocardiograph	3
ESS 706:	Advanced Topics in Exercise Physiology	3
ESS 708:	Laboratory Techniques in Exercise Physiology	3
PHE 712:	Thesis	6
Elective:	Take 2 Credits from Sport Management of Health Education	2
		22

COURSE DESCRIPTION**EDU 701: Research Methods 2 Credits**

It is aimed at helping students to develop research techniques. It includes the formation of problems and hypotheses, several approaches to research including historical, descriptive, survey, experimental and evaluation research, sampling theory etc. It will Analyze the relationships between educational research and physical and Health Education.

EDU 702: Educational Statistics and Data Processing 2 Credits

Introduction to statistics, graphic and numerical summarization of data, probability and statistics, statistical estimation, hypothesis testing, Measures of relationship, random sampling and significance of tests, multiple regression, experimental design. Concomitant variables, analysis of discrete data, parametric and non-parametric statistics etc. The use of micro-computers to explain statistical concepts and computer statistical indices.

PHE 701: Advanced Test and Measurement in PHE 2 Credits

History of the development, theory of test and measurement in physical and Health Education, Review of outstanding tests; selection and administration of appropriate tests. Procedures used in evaluating tests

ESS 702: Nutrition, Weight Control and Human Performance 3 Credits

A study of nutrition counselling of persons in weight control programme; the role of diet and exercise. Nutrition Principles and behaviour, as well as applications of nutrition as they relate to health, exercise, sports and cardiac rehabilitation, fluid and electrolyte homeostasis during stressed state.

ESS 703: Physiological Basis of Human Performance 3 Credits

A study of the acute and chronic effects of physical activity on the human body; neuromuscular physiology, bioenergetics, cardiovascular and respiratory adjustment to exercise; women and exercise; body composition and somatotype; exercise and environmental condition.

ESS 704: Electrocardiography 3 Credits

This course gives a concise summary of cardiac electrophysiology. Identification of normal and abnormal resting and exercise, electrocardiograms (ECG). Effects of various cardiac medications on resting and exercise ECG will be discussed.

ESS 705: Advanced Kinesiology 3 Credits

The course examines the human musculo-skeletal system with respect to the internal and external forces acting on the body. Applied principles of statics and dynamics to the analysis of various sports skills.

ESS 706: Advanced Topics in Exercise and Sports Science 3 Credits

Effects of exercise on endocrine system; exercise and immunity; exercise and body fluid, ergogenic aids and human performance; exercise and aging.

ESS 707: Exercise in Health and Disease 3 Credits

Studies the role of physical activity in the prevention of atherosclerosis, chronic obstructive pulmonary disease, diabetes, obesity, osteoporosis, etc. Health states such as aging and pregnancy will also be discussed. The course also surveys principles of human performance assessment, exercise prescription, intervention, and rehabilitation programmes.

ESS 708: Laboratory Techniques in Physiology of Exercise - 3 Credits

Principles and applications of laboratory procedures used in exercise physiology research. Specific areas include Vo2 max determination; anthropometric assessment of body composition; physical fitness assessment; ECG interpretation; Metabolic measurement and procedures for quantification of dynamic changes in blood chemistry and post exercise training.

PHE 712: Thesis - 6 Credits

Each student is expected to select a problem in his/her area of interest in conjunction with his/her adviser, carry out some investigation and present a well documented report.

ACADEMIC STAFF LIST

S/N	Name	Rank	Qualification	Specialization
1.	Prof. (Mrs.) E.E. Anejo	Professor	B.Ed., M.Ed., Ph.D (Ibadan)	Sports Organization and Administration
2.	Dr. J.N. Uever	Assoc. Professor	B.Sc. (Ed) M.Ed. (Ibadan)	Sports Management
3.	Dr. T. Iorvaa	Assoc. Professor	B.Ed., M. Ed, Ph.D	Health Education and Research
4.	Dr. B.G. Laha	Ass. Prof.	B.A., M.Ed., Ph.D	Psychology Counselling
5.	Dr. J.I. Ityodugh	Lecturer I	B.Ed., Med., Ph.D (Ibadan)	Sports Organization and Administration
6.	Dr. E.I. O'kwu	Lecturer	B.Sc. (Ed), M.Ed	Maths Education
7.	Dr. T.M. Nwanwene	Senior Lecturer	B.A., M.A.	Mass Communication
8.	Prof. B. Akpa	Professor	B.Sc., MBA, Ph.D., FCIA, NNA	Accounting
9.	Prof. Mrs) B.O. Ker	Professor	B.Ed., M.Ed., Ph.D., (ABU)	Research Method (G & C)
10.	Prof. (Mrs) N.N. Agbe	Professor	B.A., PGDE, M.Ed Ph.D	Test and Measurement
11.	Prof. J.H. Ortyoyande	Professor	B.A., M.Ed Ph.D	Administration and Planning
12.	Prof. C.O. Abah	Professor	B.Sc. (Ed) M.Ed Ph.D	Science Education
13.	Prof. (Rev) M.M. Orhungur	Professor	B.D., M.Ed., Ph.D	Counselling
14.	Prof. A. Ekoja	Professor	B.Ed., M.Ed., Ph.D	EDU. Psychology, Data Processing
15.	Dr. Joseph Agbe	Snr. Lecturer	B.Ed., M.Ed. Ph.D	Administration and Planning
16.	Prof. Danladi Musa	Professor	B.Sc. M.Sc. Ph.D	Exercise & Sports Science
17.	Dr. Tyotom Kehku (FNIPR)	Lecturer I	M.Sc. Public Relations PGD in Marketing Dip in Journalism and Communication Ph.D.	Public Relations and Communicative, Marketing & Journalism

Ph.D. GUIDANCE AND COUNSELLING**1. Degree in View**

- (a) The department will offer course and research leading to the award of Ph.D. in Guidance and Counselling, specializing in the following areas:-
- (i) Career Counselling
 - (ii) Personal-social counseling
 - (iii) Family counseling
 - (iv) Counseling psychology
 - (v) Rehabilitative counseling
 - (vi) Evaluation counseling
- (b) Candidates whose transcripts show deficiency at masters level would be made to make up such deficiencies along with the doctoral courses.

2. Status:

Registration for the Ph.D. Programme shall be open to both full time and part time candidates.

3. Duration:

Full-time candidates shall after registration pursue their studies and research for a minimum of six semesters (3yrs) and a maximum of eighth semesters (4yrs) before being examined of the degree.

Part time candidates shall pursue their studies and research for a minimum of 10 semesters (5yr) and a maximum of 14 semesters (7yrs) before being examine for the degree.

4. Objectives:

The Doctor of Philosophy Programme in Guidance and counseling is designed for prospective administrators of Guidance and Counselling college/university teachers, counseling practitioners and research workers in counseling. In addition to the knowledge and skills developed in guidance and counseling, the doctoral programme focuses on those competences necessary to design, undertake, evaluate and complete significant research in counseling.

The programme is designed to train students to conduct original research of quality, Internet and communicate the results of such research through writing and teaching. Key features of the

programme are its research emphasis, problem centered oriented and focus on methodological skills.

5. Admission Requirements:

- (a) Candidates who hold a Master's degree in Guidance and Counselling or related discipline with at least a lower division from any University recognized by the senates of Bennie State University.
- (b) Candidate who hold qualification which together with relevant experience is deemed by the Faculty Board to be equivalent of (a) above.

6. Course Contents:**(a) Requirements for Graduation**

- i. Candidates for the Ph.D. degree programme must register and pass not less than 40 units of approved courses at the 700 level in Guidance and Counselling and related discipline. Each candidate must be credited with minim credit of 34 units course work and units sold your dissertation
- ii. Candidates shall be required to achieve a minimum grade of C in their course work and must obtain a grade point average of 3(c) or above in order to graduate.
- iii. Candidates shall be required to select their field of specialization in consultation with their supervisors and the Head of Department. Such candidates must submit a dissertation resulting from research in his/her chosen field of specialization. Candidates shall be required to defend their proposal and resulting dissertation at oral.

b. Post-Graduate Courses:**First Semester****Compulsory courses**

Course Code	Title	Credit units
EDU 701	Research methods, Statistics and data Processing	3
EGC 801	Personality Development	2
EGC 803	Psychology of Development	2
EGC 805	Organizational Behaviour & Counseling	2
EGC 807	Psychopathology of Childhood and Adolescence	2
EGC 813	Principles of Behaviour Modification	2
Optional:	Choose any two	15
EGC 809	Introduction to Social Psychology	2
711	Studies in Occupational Information	2
EGC 717	Psychology of Learning	2
EGC 715	Individual Appraisal for Counsellors	2

Second Semester		4
Compulsory courses		
EGC 702	Ethics and Professional Issues in Counselling	2
EGC 704	Family Marital and Sexual Therapy	2
EGC 706	Psychology of Adjustment	2
EGC 708	Advanced Practicum	5
EGC 716	Clinical Seminars	2
Optionals:	Choose Any Two	13
EGC 810	Criminology and Juvenile Delinquency	2
EGC 812	Group Dynamics	2
EGC 814	Measurement and Appraisal In Counseling	2
EGC818	Behaviour and Rehabilitative Counselling	2
EGC 719	Dissertation	6

Course Description:***EDU801 Research methods and Statistics & Data Processing (3)***

Aims at developing research techniques formulation of problems, hypotheses; several basic approaches to research including historical, descriptive, experimental etc and reporting research results. Introduction to statistical analysis, graphic and numerical summarization of data, proximity and statistics, statistics information, hypotheses testing random processes and significance test, measure or relationship, multiple regression etc. and data processing.

EGC 812 Group Gynamics (2)

An investigation of the theoretical nature of groups and their application to the process of guidance and counseling. A study of group development, patterns and group climate, membership roles, leadership, communications and the life stages of a group. Application of these concepts is made through group observation and participation. Lectures, laboratory experience and related activities are involved in the course.

EGC 801 Personal Development (2)

Major concepts of personality their examined for mental health implications, understanding dynamics of personality development: how to create healthy conditions in group/class room/school; identification of individuals needing help and counseling.

Review of non-test techniques of appraisal. Laboratory experience in test construction; the evaluation, administration, scoring and interpretation of various types of standardized tests rating scales and interest inventories. Lecture, laboratory experiences and related activities are included.

EGC 808 Advanced Practicum in Counselling (5)

A supervised practicum in counseling techniques and guidance activities. The course has the following objectives; to upgrade a student's counseling skills; knowledge and attitudes in working with youths/adults; to integrate his theory and practice in the road fields of counseling and promising organization patterns and practices. Opportunities are provided for practical application of testing skills; vocational and personal social information and referred procedures.

EGC 805 Organizational Behaviour and Counselling (3)

A survey of the various organizational theories, group behaviour and their application to counselling.

EGC 804 Family, Marital and sexual therapy (2)

Review of theories, assessment and treatment methods of family oriented intervention techniques with particular reference to the Nigerian Family. Basic elements of marriage, marital conflicts and counseling application for positive family growth and development will be focused.

EGC 812 Measurement and appraisal in Counselling (2)

A survey of the various types of measurement and of the general issues of test construction; reliability; validity and norms. Examination of the available techniques of appraising achievements; aptitude, interest and personality of the signs lecture classification and

EGC 802 Ethics and Professional Issues in Counselling (2)

A study of ethics and ethical standards in counseling theory and practice current discussion in professional issues in relation to counseling.

EGC 810 Criminology and Juvenile Delinquency (2)

The nature and extent of crime. Theories of crime and causation. Traditional context of deviancy in African societies contemporary administration of justice in Nigeria and its relation to personal and cultural conditions. Self concept and delinquency. Juvenile justice system.

EGC 807 Psychology of Childhood and Adolescence (2)

Intensive coverage of the ethiology, diagnosis and disturbances of children and youth.

EGC 809 Introduction to Social Psychology (2)

In intensive survey of theories, methods, research findings and application in social psychology.

EGC 811 Studies in occupational Information (2)

Appraisal of occupational information, collection, evaluation and classification job analysis and occupational trends. It includes field tries to industries and establishments to collect occupational information.

EGC 813 Principles of Behaviour Modification (2)

Survey of theory and research relevant to behaviour choice Emphasis on overant conditioning and the areas of research and application to behaviour problems seen in children and in adults.

EGC 806 Psychology of Adjustment (2)

Personality theory frustration and conflict, emphasis

EGC 817 Psychology of Learning (2)

An intensive survey of theories, methods, and research findings in learning emphasis on Torndike, Pavlov, Guthrice, Skinner, Hull, Tolman, Koffka theirs of learning and their implications for learning in various settings.

EGC 819 Dissertation (6)

A well-written dissertation resulting from a research study, selection of topic, problem definition, literature review, research design, field works, data analysis and interpretation under the supervision of an appointed supervisor.

EGC 816 Clinical Seminars (2)

A critical analysis and discussion of cases resulting from field work experiences.

EGC 718 Behaviour and Rehabilitative counseling (2)

Focuses on the abnormality in the functioning of all aspects of human personality and relationship the lead to behavioral basis and application of rehabilitative Counselling Techniques.

STAFF:

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Chapter Three

FACULTY OF LAW

DEPARTMENTS:

* Law

Master of Laws LL.M

Doctor of Philosophy (Ph.D) Law

LL.M. DEGREE PROGRAMME**1. AIMS AND OBJECTIVES**

The LL.M (Master of Laws) Degree Programme is designed on the general philosophy of the faculty which is to give a legal education and training that provides the graduate the capacity for critical; analysis and examination of prevailing social, economic and political problems of his community. It emphasizes the use of law to confront the problems of development. This is aimed at producing lawyers with appropriate abilities to draw from a variety of sources in analyzing problems, advising and planning courses of action, defining and advocating position, and in promulgating and administering rules .

In addition it is intended to provide sufficient intellectual motivation for academically minded lawyers to pursue further studies in law with a view to producing high caliber academic staff for this and to other faculties of law.

ADMISSION REQUIREMENTS

2 To qualify for addition into LL.M programme applicants must have obtained an LL.M Degree of this or other recognized university with at least a second class Division

3 DURATION

The minimum period for the submission of dissertation shall be twelve (12) calendar months. Full-time duration shall be twenty-four (24) calendar months, and subject to extension while part-time duration shall be thirty-six (36) months. Part-time period commences after coursework, on application approved by the faculty board of law and postgraduate school board.

NATURE OF PROGRAMMES

- (a) By coursework:
- i. Each student shall offer four (4) courses per semester of four (4) credit each
 - ii. There shall be two (2) seminars for each student per semester. Each seminar shall carry two (2) credits
 - iii. For graduation each students must earn forty (40) credits.

- (b) By coursework and Research:
- (i) Each student shall offer three (3) courses per semester of four (4) credits each.
 - (ii) There shall be one (1) seminar for each student per session of two (2) credits each.
 - (iii) The research project shall produce a dissertation of not less than one hundred gloon pages. The dissertation shall carry ten (10) credits and shall be examined externally.

For the time being only L.L.M by course work and research shall be offered by the Faculty until staffing, position improves.

5.	Course Code	Title	Credit Units
(a)	LIST OF COURSES:		
	LAW 701	Legal Theory	4
	LAW 702	Legal Sources and Concepts	6
	LAW 703	General principles of property Law	4
	LAW 704	Property Transactions and Securities	6
	LAW 705	Comparative Constitutional law	6
	LAW 706	Human Rights	6
	LAW 707	Comparative Criminal law 1: General Principles	6
	LAW 708	Comparative Criminal law II: Specific Offences	6
	LAW 709	Company Law and Policy	4
	LAW 710	Company Management	4
	LAW 711	Law of Personal Taxation	
	LAW 712	Law of Business Taxation	4
	LAW 713	Law of International Institutions	4
	LAW 714	Law of Treaties	6
	LAW 715	Introduction and Patents	
	LAW 716	Copyrights and Trademarks	
	LAW 717	Consumer Protection policy	
	LAW 718	Consumer Protection Laws	4
	LAW 719	Labour Law and Relations	4
	LAW 720	International Economic Law	6
	LAW 721	Air and Space Law	
	LAW 722	Law of the Seas	
	LAW 723	Administrative Law and Local Government Law	

(b) COURSE OUTLINE**LAW 701: LEGAL THEORY - 4 Credits**

The nature, origin and development of law: School of thought in Jurisprudence and legal theory; Natural Law theory: Legal Positivism, Historical school, Legal Realism, and Marxist theory of the law and state.

LAW 702: LEGAL SOURCES AND CONCEPTS - 4 Credits

The source of law

Ownership

Possession

Legal personality

Legal Rights

LAW 703: GENERAL PRINCIPLES OF PROPERTY LAW - 4 Credits

1. Sources of Property Law
 - (a) Customary
 - (b) Statutory
 - (c) English received Law
2. Modes of Acquiring Property: Settlement; Expansion; gift; Borrowing; Mortgage; Grant; Lease and sale.
3. Concept of Ownership:
 - (a) Communal ownership, meaning, individual right, management
 - (b) Family Meaning, creation, improvement, by members, recovery alienation.
 - (c) Individual.
4. Extinction of property: Interest:
 - (a) Revocation
 - (b) Surrender
 - (c) Abandonment

LAW 704: PROPERTY TRANSACTIONS AND SECURITIES - 6 Credits

1. Land Use Act - Grant, Certificate, Compensation, government, Revocation of Certificate of Occupancy, compensation.
2. Recovery of premises - jurisdiction, Property, Persons Procedure for Recover.
3. Rent Control History; Jurisdiction, Property, Persons Tribunals, Rent.
4. Registration of Instrument - Definition or meaning; types of instrument, Advantages of registration, Priority of registration.
5. Registration of Jurisdiction, duties of registrar.
6. Mortgages - History, types of Mortgage, rights of Parties, Equity of Redemption, Priority of Management, Determination.
7. Leases - Meaning, types of leases, rights and duties, covenants, Determination.

LAW 705: COMPARATIVE CONSTITUTIONAL LAW - 6 Credits

The concept of constitution of a state and organic Law, form of Constitutions; Structure of government Federalism in general and with as special reference to Nigeria constitution making concepts of colorable legislation field-form and substance rule constitutionality of law.

Doctrine of separation of Powers; the rule of law, supremacy of the constitution amendment; judicial authority and review of administrative action; Mandamus; Certiorari and prohibition; habeas Corpus; the Nigerian constitution, constitutional History of Nigeria the Statute of Westminster and the Common Wealth, Nature of Government under Military rule; Martial Law and Military rule coups d'Etats and the sanction Fundamental Rights and the Jurisdiction of the High courts; citizenship, legal methods for changing a constriction.

LAW 706: INTERDISCIPLINARY ASPECT OF HUMAN RIGHTS - 6 Credits

The scope and contents of the course; Basic Notions and Definitions; Jurisprudential and ideological foundation of the Concepts of Human rights-relations to Justice; Equality and freedom; Origins-Philosophical and ideological foundations of modern concept of civil and Political rights-Main Strategies of development and Socio-Political Background of fundamental Freedoms and Human rights; the 1776 American Declaration of independence and 1978 French Declaration of the Natural inalienable and sacred rights of man and citizen-subsequent constitutional Developments. Marxist-Leninist concept of Human rights problems in USSR; the concepts of human Rights in the Independent Developing States of Latin America, Asia and Africa. Human rights as international Law Problem. International Law as a factor of humanitarianization of the international relations (in time of war and peace); customs and rules concerning alliance treaty (Standards on the treatment), protection of nationals in foreign countries; Outlawry of certain inhuman practice (Piracy; Slavery...) Promotion of human rights by international multilateral acts; general acts-covenant of the League of Nations (1919); charter of the United Nations 91945) Universal Declaration of Human rights on civil and Political rights. Regional promotion of human rights The European convention for the Protection of Human rights and fundamental Freedoms (1950); and Peoples rights (1981); civil and Political rights codified in the Covenant of 1966 (comparative analysis as provided in Relevant International Instruments and selected constitutions of States.

Economic, social and cultural rights, Codified in the covenant of 1966. the ideological and political controversies with respect to thee rights;

Peoples rights as embodied in the African charter on those rights. National and International machinery for Protection and enforcement of human rights. The role of the judiciary, special tribunals and other institutions (Ombudsman...) international means and ways for protection and enforcement of human rights. African Charter of Human and Peoples rights.

LAW 707: COMPARATIVE CRIMINAL LAW I: - 6 Credits

A. GENERAL PRINCIPLES

1. Definition
2. Scope

1. History
2. Jurisdiction
3. Constitute of a Crime Actus reus, mens rea and causation.

B. GENERAL DEFENSE

1. Mistake
2. Intoxication
3. Insanity Self Defence
4. Provocation
5. Compulsion And Necessity
6. Immaturity

LAW 708: COMPARATIVE CRIMINAL LAW II: - 6 Credits

C. SPECIFIC OFFENCES

1. Inchoate offences (Abetments, Attempts, Conspiracy)
2. offences against the person viz:
Culpable homicide punishable with death (manslaughter: Assaults and Hurts (the various kinds) Aggravated Assaults rape and unnatural offences.
3. Offences affecting property viz:
theft (or stealing); Criminal misappropriation; Criminal Breach of Trust; Extortion and Robbery; cheating; forgery and Falsification of accounts; Receiving stolen property.
4. Offences against public order: Unlawful assemblies, riots, Treason and Treasonable felonies, Sedition.

D. SENTENCING

1. Theories and types of Punishments
2. Custodial sentence
3. Non-custodial options

LAW 709: COMPANY LAW AND POLICY - 4 Credits

1. Development of Capitalism and company law
 - a. The growth of industrial Capitalism
 - b. The development of Joint Stock companies.
2. Relativities of Modern capitalism
 - a. Patterns of company finance
 - b. Patterns of Ownership and control of National and Multi-national corporations.
3. Legal History of company Law in England and Nigeria.
 - a. Company Law until 1720.
 - b. Development between 1720 to 1884
 - c. Development from 1884 to date.
4. Future of company Law in Nigeria.
 - a. Monopolies
 - b. Multi-National corporations.
 - c. Social responsibilities of Companies
 - d. Public Ownership of companies.
 - e. Industrial/Corporate Democracy.
5. Legal classification of companies.
 - a. Classification of Registered Companies
 - b. Nature and effect of memorandum and articles of associations.
6. Consequences of Incorporation.
 - a. Corporate Personality and the concept of limited liability
 - b. Attributes of Corporate Personality.
7. Corporate capacity and the Ultra Vires Rule in Relation to:
 - a. Pre-Incorporation contracts.
 - b. Contracts after incorporation.
8. Promoters and floatation of companies.
 - a. Liability of Promoters.
 - b. Raising and Maintenance of company Capital.

LAW 710: COMPANY MANAGEMENT - 4 Credits

1. Distribution of corporate Powers and it's Regulations
 - a. Allocation of company powers
 - b. General meeting and Resolutions
 - c. Directors; Duties, Election/Appointment, duties and Removal.

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- d. Enforcement of directors' duties and share Holders Remedies.
2. Liability for acts of the company organs and Officers.
3. Public Regulations of companies
 - a. Regulation through the Disclosure Systems.
 - b. Regulation through Investigation and Inspection.
4. Securities Regulations.
 - a. Public Trading in Securities.
 - b. Take overs, Mergers and Business Reconstruction.
5. International dimensions of company Law:
 - a. Multi-National corporations.
 - b. Regional Integration.
6. Company collapse
 - a. Receiverships.
 - b. Winding up.

LAW 711: LAW OF TAXATION - 4 Credits

Law of Personal Taxation: The general structure and administration of the tax on income and the rules as to domicile residence and ordinary residence of individuals and trustees for tax purposes. The definition, ascertainment and the deductions and allowances (excluding capital allowances and loss relief) which may be set against income. The rules for applying the tax on income to individuals, the reliefs accorded to individuals (double tax reliefs in outline only) and the tax treatment of married women. The rules for applying the tax on income from trusts and estates. The provisions relating to the tax on income in respect of pensions and pension contributions scheme (in outline only). The definition ascertainment and computation of chargeable gains losses.

LAW 712: LAW OF BUSINESS TAXATION - 4 Credits

The residence structure and administration of income Tax, and corporation tax: the rules as to residence of companies and partnership, for purposes, the definition, ascertainment and computation of income in relation to business profits and the deduction and allowances (including capital allowances and loss relief which may be set against such income. The definition ascertainment and computation of other types of income (in outline only). The rules for applying Income Tax, to partnerships and sole traders and for applying corporation Tax to companies. Double tax relief in relation to business and of applying corporation tax to companies. Double tax relief in relation to business income and its

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relation to companies, partnership and sole traders. The tax treatment of pensions and pension contributions in relation to traders. The tax under recognized pensions schemes. The tax treatments of closed companies, group of reconstructions, amalgamations and the problems raised by legislation relation to dividend stripping and transactions in securities.

LAW 713: LAW OF INTERNATIONAL INSTITUTIONS - 4 Credits

General Aspects of International Law: Definition Development History of international Organizations.

Sources functions and types of International Institutions general principles of International Institutional law Methods.

Regional Organisations: Multi-purpose Institutions (special reference to O.A.U. its history, purpose, development, status/powers/scope of jurisdiction).

Single purpose institutions (special reference to the E.C.W.A.S., E.A.C., purpose/objectives function, nature etc.). Non-Governmental International Organizations:

(Arrangement for Consultation with the United Nations under Article 71 of the chapter). Constitutional conditions of world Ord.

LAW 714: LAW OF TREATIES. - 6 Credits

Categories of Treaties: written and unwritten treaties, executive agreements. Commercial agreements. Unilateral Declaration. The process of treat-making, the parties to a treaty, full-powers, signature, ratification, accession and adhesion to treaties, reservations. The operation of treaties, the effect of a treaty, mot favored nation clauses, the interpretation of treaties, treaties and third parties, amendment and modification of treaties, registration of treaties, depositories.

Invalidity of treaties, provision of internal law, error, fraud, corruption and ocercision, Jus cogen. Termination and suspension of treaties, denunciation. Termination and suspension by mutual agreement, breach supervening impossibility of performance. Fundamental change of circumstances (Clasuq Rebussio standtbu), Jus cogens.

Procedure for bringing a treaty to end, Judicial settlement, arbitration, conciliation. State succession in reality obligation outbreak of war and hostilities etc.

LAW 715: INTRODUCTION & PATENTS - 4 Credits

1. General Introduction:
 - (a) Historical evolution of the law of patents, copyrights trademarks.
 - (b) Jurisprudentially and economic basis of the law of intellectual property, i.e. (i) natural law theory (ii) incentive theory (iii) Disclosure theory (iv) Reward theory.
- (c) Patents, copyrights and trademarks and public policy.

B. PATENTS

1. II. Condition for a valid patent: (a) statutory provisions on inventorship (b) determining Inventorship.
2. Establishing Date of an invention (a) Conception and diligence (b) need for corroborative evidence (c) "First" inventor in law (d) The First to File priority system.
3. Novelty: (a) Know or used by other in the country (b) patented or described in a printed publication. (c) Effective dates of patents and printed publications.(d)Does prior innovation negative novelty.
4. (a) In public use or on sale (b) Effective date of application for a patent (c) Antedating prima facie Prior Art. (d) Abandonment (e) First patented in a foreign country.
5. Non-obvious subject matter: (a) The act of inventing (b) the manner in which the invention was made (c) the subject matter as a whole. (d) A person having ordinary skill in the art.(e) Unobviousness! A question of fact of law.
6. Sufficiency of Specification: (a) enabling disclosure, (b) General rule on disclosures.

- III Subject Matter Patentable (a) discoveries of scientific principles and natural phenomena (b) discovery of new use of advantage (c) process (d) machines (e) manufacture (f) composition of matter (g) improvements (h) design patents (i) plant patents (j) inventions relating to Atomic weapons and utilization of Nuclear material.
- VI Amendment and correction of patents: (a) Reissue (b) Disclaimers (c) Mistakes (d) Correcting errors in naming inventors (e) Revocation of patents (f) Extension of patent term.
- V. Property and Contract Interests patents: (a) Statutory provisions (b) Common law position (c) Assignments (d) Licenses.
- VII Infringement.
Defenses: (a) statutory defenses (b) General defenses.

PART C. COPYRIGHT

- VIII Copyright in Original Works (a) The nature of the copyright (b) copyright in Literary. Dramatic and a musical works (c) copyright in artistic works (d) The meaning of publication (e) performance in public (f) Ownership of copyright (g) Infringements by importation, sale and other dealings (h) Fair dealing (i) Libraries and archives (j) Records of musical works- special exception (k) Artistic copyright and industrial designs (i) Anonymous and pseudonymous works and works of joint authorship.
- IX. Copyright in Sound Recordings, Cinematograph Films, Television and Sound Broadcasts and Published Editions.
 - a. Copyright in sound Recordings.
 - b. New copyrights in Films.
 - c. Typographical copyright.
- X. Infringement of Copyright:
 - a. Action for infringement
 - b. Copyrights owner and infringing copies.
 - c. Action by exclusive
 - d. Proof of facts in copyright Actions.

- e. Summary proceeding and penalties.
- f. Remedies for infringement.

PART D TRADEMARKS

- XI.
 - a. Common Law protection
 - b. Statutory land of act of registration
 - c. Geographical
 - d. What trademarks are for
 - e. Extension of protection as to goods and the Doctrine of dilution.
 - f. Selection and protection of Trademarks.
- XII.
 - a. The role of WIPO (World Intellectual Property Organisation)
 - b. International convention on Intellectual Property.
 - c. Effect of Intellectual property on Economic Development.

LAW 717: CONSUMER PROTECTION POLICY - 4 Credits

- A. Theoretical Framework.
 - 1. Conception of Consumer Protection.
 - 2. Rationale (Necessity) for Consumer Protection.
 - a. Market failures
 - b. Ethical goals
 - c. Paternalism
 - d. Others
 - 3. Interest to be Protected.
 - 4. Philosophical Bases
 - a. Individual Private Ordering
 - b. Paternalism (Regulation) Outside Ordering
 - c. Information and Disclosure
 - 5. Assumptions as to choice of a Liability Regime
 - a. Consumer/Producer Liability Regime
 - b. Contract/Tort Liability Regime
 - c. Fault/Strict Liability Regime
 - d. Criminal Liability
- B. The Problem of Taxonomy (classification).
- C. Historical Development of Consumer protection Laws in Nigeria
- D. Institutional Regulation (Framework)
 - 1. Administrative Regulation: The Regulatory Agencies
 - i. The Standard Organization of Nigeria
 - ii. The National Agency for food and Drug Administration control.

- iii. The consumer Protection council
- iv. The national Insurance commission.
- v. The Utilities charges Commission.
- 2. Self Regulation; Industry/Professional Groups
- 3. Consumer/Public-Interest Groups.
- 4. Adjudication and the Regulatory Role of the Courts.
- 5. The Appraisal of Regulation.

LAW 718: CONSUMER PROTECTION LAWS - 4 Credits

- A. Product Liability.
 - 1. Sale of Goods
 - 2. Negligence
- B. Consumer Credit and Finance including Hire-Purchase
- C. Food and Drugs, and Weights and Measures, Law.
- D. Consumer Services:
 - 1. Bailment: Statutory and common Law
 - 2. Professional Services
 - 3. Financial Services
 - 4. Public Utilities
 - 5. Appraisal of the Liability Regime in respect of Consumer Services.
- E. Competition and Trade Malpractices.
 - 1. Deceptive and Unfair Advertising
 - 2. Sales Promotions
 - 3. Extortionate Bargaining
 - 4. Passing-Off.
 - 5. The Trade malpractices (Miscellaneous Offences) Decree No. 7 of 1992.
- F. Consumer Redress.
 - 1. Consumer remedies
 - 2. Enforcement Mechanisms.
 - a. Formal
 - b. Informal
- G. International consumers Protection

LAW 719: LABOUR LAW AND RELATIONS - 4 Credits

History and Sources of Nigerian Labour law, influence of British common Law and statutes, and International labour conventions.

The contract of Employment, Terms of Contract, collective. Terms, nature of the Employment contracts, fixed Terms, Permanent, Temporary and Probationary engagements.

Termination of the contract of employment, Mutual consent, Misconduct, Unfair Dismissal, Retrenchment and Redundancy, Resignation and Retirement; compensation, other-Protections.

Safety and Health in Employment, Undertakings, the Factories Act Workmen's Compensation, other protections. Trade Union, Legal Personality, rights to Strike, Position of workers in Essential and Non-Essential Services, Strikes. Action during emergencies. Collective Bargaining Settlement of Industrial Disputes, Meaning of "Industrial dispute", Machinery for Settlement.

The international Aspect of labour, the international labour organization International Labour conventions and Recommendations.

LAW 720: INTERNATIONAL ECONOMIC LAW - 6 Credits

1. Source, History, and sociology of International Economics law. The Economic Relations between the industrialized and non-industrialized Nations.

2. The Principles of International Economic Law, Economic sovereignty and the co-existence of sovereign and heterogeneous economies.
3. The standards of International Economic Law. The most favoured Nation standard, and other standards.
4. The protection economic Interest by State. Nationalization and Expropriation. Compensation. Operations of Multinational corporations etc. transfer of technology and Copyrights and patents.
5. International Economic Relations within the framework of the United Nations UNCTAD. GATT. The Now International Economic Order.
6. Economic Relations within the African continent OAU, ECOWAS. The African Development Bank. The Economic commissions for Africa (ECA). Lome EEC ACP Relations, Regional Economic Institutions (I,II,III,IV) (I) Caricom (i) ADEAN, EU, SADCC, (iii) Audean Pact, etc. Privatization, commercialization, and other new concepts.

7. counter-Trade; Dept Equity Conversions, Legal and Institutional Framework for the Regulations of the world Debt. The Paris club and the London club World Trade Organisations. Legal framework for equipment leasing between Developed and Developing States, International financial and Banking Institutions, International Licensing Agreements. Agreements on exploration of Mineral Resources.

LAW 721: AIR AND SPACE LAW.

International air Law: State sovereignty over space, Paris convention over space. Paris convention on the Regulation of Aerial Navigation (1919). Chicago convention on International civil aviation 91944). "The five freedom of the air". International Services Transit Agreement 91944). Air Transport Agreement (1944). The International civil Aviation Organisation Warsaw convention on the Unification of the Law relating to carriage by Air (1929) and its amendments. Bibliography; Johnson, rights in air Space (1965).

Mc. Whinney & Bradley (Ed.) the Freedom of the Air (1968). Space Law; UN General Assembly Resolutions including Declaration of Legal Principles governing the Activities of States in the exploration and use of outer space 91963). Treaty on Principles governing the activities of state in the exploration and Use of Outer space including the Moon and other celestial Bodies (1967). Agreement on the Rescue of Astronauts, the Return of Astronauts, and the Return of Projects Launched into outer space (1968); Convention on International Liability for Damage caused by space Objects (1972). Convention on Registration of Objects launched into Outer Space (1974). The legal sub-committee of the U.N. general Assembly committee on peaceful Uses of Outer Space. International Organizations on Peaceful uses of Outer Space (intelsat and Comsat, Interputnik).

LAW 722: LAW OF THE SEAS:

1. Introduction
2. internal Waters:
Jurisdiction over foreign ships in Internal Waters:
3. territorial Sea:
 - a. Sovereignty of the Coastal State
 - b. Delimitation of the Territorial Sea.
 - c. Jurisdiction over foreign ships in the Territorial Sea.
 - d. Right of Innocent passage.

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4. Exclusive Economic Zone:
 - a. Definition
 - b. Rights and Jurisdiction of the coastal State.
5. The High Seas:
 - a. Freedom of the High Seas
 - b. Nationality of ships
 - c. Jurisdiction over foreign ships in the Territorial Sea.
- d. The contiguous Zone
- e. Hot Pursuit
- f. Pollution of the High Seas
6. The continental Shelf:
 - a. History
 - b. Definition
 - c. Rights and Jurisdiction of coastal State
7. Sea-Bed and Ocean floor.

LAW 723: ADMINISTRATIVE LAW AND LOCAL GOVERNMENT LAW.

Definition: source, Nature and scope of Administrative Law, Development of Administrative law (Rule of Law etc). The classification of government functions. Delegated legislation: Nature and Purpose reasons for delegated legislation. Form of delegated legislation controls over delegated legislation (with special reference to Nigeria). Administrative Tribunals: special tribunals. Reasons for creating special tribunals-Procedural rules, appeals, for tribunals, Supervision. Judicial Review of Administrative Activities: (a) Judicial control of Public authorities: the Grounds for Review. The vires rule, error of Law, principles of natural Justice: (b) Judicial control Public authorities: the remedies: the Orders, Certioran, Prohibition, Mandamus and their development and functions. When applicable: injunction and action for declaration. Problem of locus stand, Ouster of Jurisdiction of Damages, redress of Grievances: the Inadequacy of Judicial control, the Institution of Ombudsman: Ori and Role Parliamentary commission for Administration, the Public complaints Bureau. Government Liability: Liability of the Government Privileges in legal proceeding Public corporations: (e.g. N.E.P.A.) Nature and purpose, legal position appointments and Power Liability to judicial proceedings: Local government: Development of Local government Central control Proceedings and discharge of functions Miscellaneous power of Local authorities bye laws. Administrative Law Reform and future Development.

Faculty of Law

ACADEMIC STAFF

1. Paul R. V. Belabo, LL.B. (ABU), Zaria, LL.M. (Columbia-U.S.A.); B.L. (Lagos) Snr. Lecturer
2. J.N. Samba, LL.B. (Lagos) LL.M. Ph.D. (ABU Zaria) Professor
3. I.A. Ayua, LL.B. LL.M. (ABU Zaria), Ph.D. Birmingham, U.K.); B.L. (Lagos) Professor
4. B.B. Kanvip, LL.B.,LLM.,Ph.D.(ABU, Zaria), B.L. Lagos Snr. Lecturer
6. David Atum, LL.B. LL.M., B.L. (Lagos) Lecturer I
7. M.A. Egute, LL.B (Yaounde), LL.M. (ABU, Zaria) Lecturer II
8. Emmanuel Kennen, LL.B. (ABU, Zaria), B.L. (Lagos) (Ph.D (BSU) Lecturer II

DOCTOR OF PHILOSOPHY (Ph.D) LAW PROGRAMME

1. AIMS AND OBJECTIVES

The Ph.D, Law programme is designed on the general philosophy of the Faculty which is to give a legal education and training that provides the graduate the capacity for critical analysis, and examination of prevailing social, economic and political problems of his community. It emphasizes the use of Law to confront the problems of development.

In addition, the Ph.D. is aimed at producing higher calibre academic lawyers who possess an acumen for research and development; and, provding the Faculty and other faculties with high quality academic staff.

2. ADMISSION REQUIREMENTS

Applicants for admission into the Ph.D Law programme must have obtained

- (a) A Master of Laws (LL.M) degree of Benue State University, or
- (b) From any other recognized University and
- (c) Must have had an average of 3.50. Wherever appropriate

Condidates may be required to take some preliminary courses. Every application for admission shall be accompanied by a research proposal.

3. DURATION

The period of the programme shall be a minimum of three academic years and five academic years for full-time and part-time students respectively. Students are however, allowed a maximum period of five academic years and seven academic years for full-time and part-time respectively.

4. NATURE OF THE PROGRAMME

The programme shall be research-oriented. It shall consist of seminars and thesis. There shall be three seminars of which the first shall be the research proposal, and the rest on any aspect of the research. The writing of the thesis shall not commence until after the first seminar. The minimum size of a Ph.D. thesis shall be 200 (two hundred) pages. No completed thesis shall be submitted until after the third seminar.

The final assessment of the thesis shall be the duty of the panel of examiners consisting of external and internal examiners.

5 All the rules and regulations contained here above are subject to the general regulations governing Postgraduate programmes of the Benue State University.

6. LIST OF STAFF FOR THE PROGRAMME

- (1) Prof. J.N. Samba, LL.B. (HONS); LL.M; Ph.D
Areas of interest: Legal Theory, Banking, Insurance, Agency, Sales of Goods, Hire Purchase and Taxation.
- (2) Prof. I.A. Ayua, LL.M, Ph.D., BL.
Areas of Interest: Company Law, Taxation, Constitutional Law and other Areas of Commercial Law
- (3) Dr. B.B. Kanyip, LL.B. (HONS), BL.LLM. Ph.D.
Areas of Interest: Consumer Protection, Agency, sales of Goods, Hire Purchase, Tort and Taxation

Chapter Four

FACULTY OF MANAGEMENT SCIENCES

DEPARTMENTS:

*** Business Management**

- PGDM Management
- MBA Management
- MBA Accounting and Finance
- MBA Banking and Finance
- MBA Marketing
- Ph.D Business Management

*** Accounting**

- M.Sc Accounting and Finance
- Ph.D Accounting Finance

POST GRADUATE DIPLOMA IN MANAGEMENT (PGDM)

GENERAL INFORMATION

1. Philosophy and Objective

a) The philosophy of the Postgraduate Diploma in Management (PGDM) is to provide adequate theoretical and practical skills and knowledge to non-Management graduates to enable them achieve the under-mentioned objectives

b) Objectives:

- a. Understand and analyze problems relating to management of industrial, commercial, public and other human organizations.
- b. Acquired required skills for identifying and defining problems and taking appropriate decisions, using the most appropriate scientific techniques and tools.
- c. Create awareness of sensitivity to environmental factors and realities and their on management practice and decision.
- d. Development leadership and inter personal relations skills needed for understanding and managing organizational and group dynamics.

2. Graduation Requirements

2.1 Duration

The programme's duration is two semesters. The maximum period allowable for a student to remain on the programme is however four semesters (i.e. two academic sessions)

2.2. AWARD OF DIPLOMA

To qualify for the award of the Diploma, a candidate shall satisfy the following conditions:

- a) Must have been duly admitted and registered for the programme
- b) Must have paid all requisite fees to date
- c) Must have passed all prescribed examinations
- d) Must have accumulated a minimum 47 earned credit units.

3. ADMISSION REQUIREMENTS

To qualify for entry into the programme, the candidate must possess one or a combination of the following:

- 3.2 A degree with a minimum of a second class lower division in non-management areas from a recognized University.
- 3.3 A Higher National Diploma (HND) in Business Administration, Accounting, Marketing, Banking and Finance Studies, and Actuarial Science with a minimum of Lower Credit from a recognized institution and a minimum of three years working experience.
- 3.4 A certificate of discharge from National Service.
- 3.5 Holders of first degree in any of management sciences with a minimum of third class from a recognized university may be accepted for admission provided he/she has satisfied the other requirements.
- 3.6 In addition to the above requirements all candidates must have a minimum of five credit passes including English and Mathematics at 'O' Level.

4. COURSE REGISTRATION RULES

- a) To be accepted as a bonafide student eligible to attend lecturers and take examinations, the student must duly register within the appropriate period for all the core courses at the beginning of each semester.
- b) Any student who fails to register within the specified time period of will pay a specified registration fee. This concession is for a period of two (2) weeks only.
- c) Any change or alteration in the student's course registration form after it has been duly signed cannot be accepted without the consent of the HOD or the coordinator of the programme. Such a change (either by way of addition, reduction or substitution) must be carried out on specially prescribed forms and within the first four weeks of the semester.
- d) Any student who take examination in a course he/she has not registered for will have the result of such examination declared null and void.

COURSES

S/No	Course Code	Course Title	Credit Units
First Semester			
BSM 601		Management Theory & Practice	3
BSM 603		Principles of Economics	3
BSM 605		Quantitative Methods in Management I	3
BSM 607		Principles of Marketing	3
BSM 609		Principles of Accounting	3
BSM 611		Computers in Organization	3
BSM 613		Nigerian Economy	3
BSM 615		Research Methods	3
Total Credits Units			24
Second Semester			
BSM 602		Principles of Business Finance	3
BSM 604		Organizational Behaviour & Analysis	3
BSM 606		Human Resource Management	3
BSM 608		Business Law	3
BSM 612		Small Business Management	2
BSM 614		Global Economics Environment	3
BSM 616		Quantitative Methods in Management II	3
BSM 618		Research Project	3
Total Credits Units			23

COURSE DESCRIPTIONS**FIRST SEMESTER****BSM 601 Management Theory and Practice (3 Units)**

Definition of Management: The identification of management functions and responsibilities. The setting of objectives, Delegation, Authority and Responsibility Management in the private and public sectors. The structure of organizations and the theories of organization. Problems of large organizations, corporate control and current and long-term planning Social responsibilities of management. Total quality management.

BSM 603 Principles of Economics (3 Units)

The nature and scope of economics. Prices, demand and supply theory. The concept of equilibrium and the determination of market price elasticity of demand and supply marginal theory derivation of demand curve, theory of production, forms of business organizations, the size and location of industries, the behaviour of firm under different market structure, Distribution theory, National income account, money and

banking international Trade and balance f payments, institutions ECOWAS, IMF, GATT, BRO, FAO (Food and Agric Organizations), Macro-economic goals and policies monetary and fiscal policies.

BSM 605 Quantitative Methods in Management I (3 Units)

Business Statistics: Meaning, nature and scope of statistics functions, significance and limitations of statistics, collection and presentation of statistical data, statistical measures, Elementary probability theory, Correlation and regression analysis, time series analysis, Index number and calculation simple forecasting methods, statistical inference and confidence intervals and hypothesis testing.

BSM 607 Principles of Marketing (3 Units)

Definition, origins and development of marketing, the marketing concepts, role and importance of marketing function in industries and society. Marketing environment, consumer motive and habits, market research, product concepts, planning and development, price and pricing, channels of distribution promotion.

BSM 609 Introduction to Accounting (3 Units)

Definition of accounting, role of accounting information in society, brief history of accounting. Accounting concepts and conventions, introduction to double-system of book-keeping. Accounting concepts and conventions. Balancing of books and preparation of trial balance preparation of final accounts of a sole trader. Simple adjustment in final accounts. Reconciliation of Bank statements introduction to cost and management accounts.

BSM 611 Computers in Organization (3 Units)

Fundamentals of Data Processing (e.g. Data information, need for data processing data processing cycle, methods of processing data, merit and demerit). Data processing applications, Manual and Mechanical data processing. Punched card machines, electronic data processing, computer classification, main parts of digital computer input/output units and devices (types of storage and storage devices, operating the computer, software, system investigation, analysis, design and implementation. Systems control, Equipment selection. Flow-charting. Decision table.

BSM 613 Nigerian Economy (3 Units)

Profile of the Nigerian economy, growth of income, employment, wages, and prices; agricultural and industrial production. Monetary system and

Policy, fiscal policy. National and international organizations; ECOWAS, OPEC, IMFI, World Bank, National Poverty Eradication Programme (NAPEP), Nigerian Petroleum Industry, Privatization of Public Organizations.

BSM 615 Research Methods (3 Units)

The nature and importance of research, skills of scientific investigation, information gathering, analysis and international in dealing with business and Organisational behaviour problems in Nigeria. The art of problem identifying and analysis. Data gathering, analysis and report writing. The problems and prospect of business research. Types of research, research problem, objectives, social scientific methods). Research design, data presentation and analysis etc.

SECOND SEMESTER

BSM 602 Principles of Business Finance (3 Units)

Concept, nature and function of finance. Function of financial manager financial analysis, planning and control. Treasury Management, Working capital management, source and use of funds. Arithmetic of finance Time value of money. Investment appraisal cost of capital, Dividend policy. Share prices and valuation, portfolio management.

BSM 604 Organisational Behaviour & Analysis (3 Units)

The use of behavioural sciences by managers and administrators, Individual behaviour, personally, and the control of stress. Motivation and incentives. Job design and work structuring. The place of money in generating improved work performance. Individual attention to work. Environment and cultural influences on work attitudes. Work study and associated technique. Other work conditions. Ship-work and patterns. Behaviour in small groups, informal organizations, formal and informal control systems. Group dynamics. Reference group theory and its applications inside organizations. Inter-group and intra-group communications; Theories of organisation and approaches to Organisational behaviour. Organisation design, climate, socio-technical systems, organisation exchange.

BSM 606 Human Resource Management (3 Units)

Personnel policy and management. The Individual in society and industry, formal and informal organizations; relationship between the individual and the group, the role of the leader, motivation

attitudes and moral. The place of the personnel function; Employment methods, job description, recruitment, selection, education, training and career development; Termination including dismissal, redundancies and retirement, labour turnover, general policy concerning conditions of employment, job evaluation, appraisal and merit rating. Wages, salaries and pensions, holidays, sick pay, manual and staff conditions. Industrial relations, application at local level of National Agreements, domestic negotiation procedures, systems of payment.

BSM 608 Business Law (3 Units)

Introduction to general principles of law (e.g. sources of Nigerian Law Customary, Islamic, English, cases, status and subsidiary legislation) Judicial systems in Nigeria a(e.g. various types, organization and functions of court in Nigeria and the role of the lawyer). Classification of law (differences between civil and criminal contracts and trusts). Outline of tortuous liability (e.g. negligence and deformation). Law of contracts e.g. formation, form, consideration, capacity, vitiating elements, terms, conditions and warranties, privities, remedies, rescission damages, etc). Special contracts e.g. surety-ship and guarantee; nature, form etc, discharge etc, discharge and evocation money lending, hire purchase, Agency).

BSM 612 Small Business Management (2 Units)

Use of case study method to investigate and analyse problems related to location, labour relations, planning, organization, control, finance, market innovations and others of interest to small business entrepreneurs with special reference to Nigerian Business environment.

BSM 614 Global Economics Environment (3 Units)

The concept, nature and scope of global economic environment, effect of business, cultural, political, religious and legal environments on the economic environment. Globalization and its effect on developing nations.

BSM 616 Quantitative Methods in Management II (3 Units)

Role of Mathematics in business. Number system and complex. Relations and functions, indices, sequences, series and applications, mathematics of finance, Uses of the derivative in business and economies. Linear programming decision theory, probability concepts, decision making under uncertainty and risk, decision trees.

BSM 618 Research Project (3 Units)

Each candidate will be required to write a research project which entails the understanding or investigation of a subject relating to any area of management sciences. Such as, human resource management, marketing, accounting, finance, banking, production management, and

emerging topical issues in management. The project should be typed and bound in green hard cover. Four (4) copies should be submitted to the Department within the maximum stipulated period of the programme (2 academic sessions).

Fees:

Fees and other charges are as stipulated by the University from time to time. However, such fees and other charges are subject to the University rules and regulations governing tuition and other charges relating to postgraduate students of the University.

Abbreviations and Codes

PGDM - Postgraduate Diploma in Management
BSM - Business Management

MBA PROGRAMMES

1.00 The Master of Business Administration (MBA)

The Post graduate degree programme is Master of Business Administration (MBA) with specialization in.

- *Management,
- *Banking & finance,
- *Marketing,
- *Accounting & Finance and

2.00 Programme Aims, Philosophy and Objectives.

The MBA programme is aimed at the developing the candidates potentials for full Management career in the rapidly changing Nigerian and international business environments. The focus is on the development of leadership skills, team player attitudes, cross-cultural awareness and leading edge management skills required for the challenges of the new Millennium. Specifically, the programme is designed to provide the candidate the following benefits:

- * A theoretical grounding in a wide range of management and related areas.
- * Development of ability to analyze problem/situations with a view to talking approve are decision.
- * New knowledge and insight into the fundamental nature and process of management and human behaviuor in organization.
- * A broad based perspective and understanding in the various environments that impact on the business organization.

3.00 Admission Requirements

To qualify for entry the programme. The applicant must possess one or a combination of the following qualifications.

- (i) credit in English and mathematics at 'o' level
- (ii) An Honours degree in Business management/ Administration. Economics, Accounting/Finance/Banking; Marketing with at least a second class lower Division from any University recognized by the senate of Benue state University.
- (lii) A post graduate Diploma in Management (PDGM) with at least credit or with a CGPA of at least 3.50 from a recognized University.
- (Iv) A Higher National (min lower credit) Diploma from a recognized institution plus membership of acceptable professional Bodies in Acceptance; Banking; management and Marketing where it has been conferred after passing prescribed examinations.

GRADUATION REQUIREMENTS

Duration of programme

Under normal circumstances a students should spend four (4) semesters on the programme on a full time basis. The first two (2) semesters are spent on the core courses, while the third semester is devoted to the optional area of specilization. The last semester is for the Research project. The minimum number of credits required to graduate is 66

The maximum period allowable for a student to remain on the programme is however six(6) semesters.

Candidates may pursue the programme on a “part time” basis. Such candidates are required to register for a minimum of ten (10) credits or a maximum of twelve (12) credits per semester for six (6) semester. The seventh (7th) semester is for the Research project. Part time students attend lectures on Saturday only.

The maximum period allowable for a part time student to remain on the programme is ten (10)semesters.

The Curriculum

Core courses (Compulsory).

Students are required to register for a minimum of twenty one (21) credits or seven(7) of the courses per semester. The MBA programme coordinator is expected to guild the students on the matter.

Faculty of Management Sciences

First Semester

S/N	Course Code (Compulsory)	Course title	Credit Units
1	MGS: 701	Management Practices and Theory	3
2	MGS: 703	Strategic Management 1	3
3	MGS: 705	Management Information System	3
4	MGS: 707	Applied Quantitative Techniques 1	3
5	MGS: 709	Managerial Finance 3	3
6	MGS: 711	Organizational Behaviour and Analysis	3
7	MGS: 713	Managerial Economics	3
Total Credits			21

Second Semester

S/N	Course Code (Compulsory)	Course Title	Credit Units
1	MGS:702	Marketing Management	3
2	MGS:704	Strategic Management 11	3
3	MGS:706	International Business Management	3
4.	MGS:708	Applied Quantitative Techniques II	3
5.	MGS: 712	Production and Operations Management	3
6.	MGS: 714	Research Methodology	3
7.	MGS:716	Nigerian Business Environment	3
Total Credits			21

AREAS OF SPECIALIZATION

Students are required to register for a maximum of 21 credits and a minimum of 18 credits in their own areas of specialization. MBC 705 should be included in the registration. If a student register for 21 credits, but fails one course (2 or 3 credits) he/she will be allowed to graduate provided it is not a core elective and he/she has passed all the core courses and has earned cumulatively a minimum of 66 credits. The coordinator is expected to guide the students on registration and options available in any particular session.

Third Semester (Management Option)

S/N	Course code	Management Elective	Credit Units
1.	MBM 701	Seminar in Management	3
2.	MBP 703	Human resources Management	3
3.	MBM 705	Small Business Management	3
4.	MBM 707	Project Analysis and Management	3
5.	MBM 709	Management of Innovations	2
6.	MBM 711	Organizational Design and Theory	2
7.	MBM 713	Management of service Organization	3
8.	MBM 715	Total Quality Management	2
9.	MBM 719	Entrepreneurship Development	2
10.	MBM 721	Company Law	2
11.	MBC 703	Management Accounting	3
12.	MBB703	Policy	3
13.	MBC 703	Corporate Finance and Accounts	3

Any other Course(s) from other elective areas.

Faculty of Management Sciences

A maximum of 21 credits

A minimum of 18 credits

Third Semester (Banking and Finance Option)

S/N	COURSE CORP	BANKING AND FINANCE ELECTIVE	CREDIT UNITS
1	MBP 701	Seminar in Banking and Finance	3
2	MBB 703	Public Finance and Fiscal Policy	3
3	MBC 703	Corporate Finance and Accounts	3
4	MBB 705	International Finances	3
5	MBB 707	Mortgage Finance	3
6	MBB 709	Investment Analysis and Portfolio Management	3
7	MBB 711	Accounts Management	3
8	MBB 713	Money and Capital Markets	3
9	MBB 715	Bank Management	3
10	MBB 719	Practice of Banking	3
11	MBB 721	Monetary Economics and Policy	3
12	MBM 719	Entrepreneurship Development	2
13	MBB 721	Company Law	2
14	MBP 703	Human Resources Management	3
15	MBC 705	Management Accounting	3
16	MBK 723	Marketing of Services	3

Any other course(s) from other elective areas.

A maximum of 21 credits

A minimum of 18 credits

Third Semester (Marketing Option)

S/N	COURSE CORE	BANKING AND FINANCE ELECTIVE	CREDIT UNITS
1	MBK 701	Seminar in Marketing	3
2	MBC 703	Corporate Finance and Accounts	3
3	MBK 703	Sales Management and Forecasting	3
4	MBK 705	International Marketing	3
5	MBK 707	Industrial Marketing	3
6	MBK 709	Marketing Research	3
7	MBK 711	Consumer Behaviour	3
8	MBK 713	Marketing Channels and Logistics	3
9	MBK 715	Marketing Communications	2
10	MBK 719	Marketing of Agricultural produce	3
11	MBK 723	Marketing of services	2
12	MBK 721	Purchasing and Supply Management	3

Faculty of Management Sciences

13	MBK 725	Political Marketing	2
14	MBK 725	Strategic Marketing	3
15	MBK 719	Entrepreneurship Development	2
16	MBM 705	Company Law	2
17	MBC 705	Management Accounting	3
18	MBB 703	Public Finance and Fiscal Policy	3
19	MBP 703	Human Finance Resources Management	3

Any other course(s) from other elective areas.

A maximum of 21 credits

A minimum of 18 credits.

Third Semester (Accounting and Finance Option)

S/N	COURSE CORE	MARKETING ELECTIVE	CREDIT UNITS
1	MBC 701	Seminar in Accounting and Finance	3
2	MBM 721	Company Law	2
3	MBC 703	Corporate Finance and Accounts	3
4	MBC 705	Management Accounting	3
5	MBC 707	Taxation	3
6	MBC 709	Auditing & Investigations	3
7	MBC 709	Public/Government Accounting	3
8	MBB 709	Investment Analysis & Portfolio Management	3
9	MBB 705	International Finance	3
10.	MBC 713	Advanced Accounting Theory	3

Any other course(s) from other elective areas.

A maximum of 21 credits

A minimum of 18 credits.

Third Semester (Personnel Management Option)

S/N	Course Core	Banking And Finance Elective	Credit Units
1	MBP 701	Seminar in Personnel Management	3
2	MBP 703	Human Resources Management	3
3	MBP 705	Advanced Organizational Analysis	3
4	MBP 719	Entrepreneurship Development	2
5	MBM 721	Company Law	2
6	MBC 705	Management Accounting	3
7	MBB 703	Public Finance and Fiscal Policy	3
8	MBB 709	Investment Analysis and Portfolio Management	3

Faculty of Management Sciences

Any other course(s) from other elective areas.

A maximum of 21 credits.

A minimum of 18 credits.

Fourth Semester

S/NO.	COURSE CORP	ACCOUNTING AND FINANCE ELECTIVE	CREDIT UNITS
1	MGS 717	Research Project	6

AWARD OF MBA DEGREE

To qualified for the award of the degree, the candidate must satisfy the following conditions:

- Must have been duly admitted and registered for the programme
- Must have paid all the required feeds
- Must be of good behaviour
- Must have submitted official transcript of the Bachelor degree and/or diploma
- Must have submitted original degree/diploma Certificate for verification
- Must have passed all the prescribed examinations (in core and elective course).
- Must have earned cumulatively a maximum of sixty six (66) or credit units.

4.0 COURSES REGISTRATION RULES

- To be accepted as a bona fide student eligible to attend lecture and take examinations the student must duly register with in the appropriate period for all the appropriate courses at the beginning of each semester.
- Any student who fails to duly register within the specified time period will pay a specified registration fee (this concession is for a period of two (2) weeks only.
- Any change or alteration in the student's course registration from after it has been duly signed cannot be accepted without the consent of the coordinator of the programme. Such a change (either by way of addition, reduction or substitution) must be carried out on specifically prescribed forms and within the first weeks of the semester.

- (d) Full time students and part time students are required to register as such. Roaming between Full time and Part time modes of the study is not allowed without the written permission of the Coordinator and PGS.
- (e) Any student who takes examination in a course he/she has not registered for will have the result of such an examination declared null and void.
- (f) NYSC certificate is required as the condition for the student registration.

5.3 DEPARTMENTAL FEES

Department fees of N5000 per session for computer facilities and industrial excursion are levied.

COURSE DESCRIPTION

Course description are intended to provide only the minimum standard required of all participants on the MBA degree programme of Benue State University.

As such, all lectures are expected to include more topics and any relevant new areas that will enrich each course further, create enthusiasm among he participants, and improve their understanding of the management process as a whole.

MGS 701: MANAGEMENT AND PRACTICE THEORY

Application of theories and concepts of management to enable participants have a comprehensive understanding of theories and assumptions concerning business managers today. Topics covered include: Environment of management in developed and developing nations; state intervention, culture, religion and political ideology; implications of capital scarcity, low wages, and underdeveloped markets. Different patterns of organization, financing, industrial relations and personnel practices. Small and large firms in developing nations;

the role of multinationals. The importation and development of technological and management skills, technology transfers and concept of appropriate technology. Management and economic development.

MCS 703: STRATEGIC MANAGEMENT

Examines the approaches and policy formulation, implementation, evaluation and the key problems, which affect the character, growth, and success of the organization as an entity. The lectures, case and reading should aim at drawing the attention of participants to the roles of key players as well as to appropriate techniques for analysis and methods of implementing change in complex situations which typically confront the chief executive. The course is interdisciplinary, integrative, and to some extent, general in nature.

Topics covered include: the nature of business organizations and derivation of corporation objectives - the owners; the management, and the creditors. The concept of business policy and corporate strategy. Evaluation of strategic thinking, conceptual approaches to strategic planning; organization structure and strategy.

MGS 704: STRATEGIC MANAGEMENT II

Strategic analysis and diagnosis of the firm; Strategy formulation and Choice, implementation, evaluation, and management of the strategic process. Strategic management under different conditions.

MGS 705: M MANAGEMENT INFORMATION SYSTEM (MIS)

An overview of MIS The role of MIS in organization alternative taxonomies of information systems, modes of processing, and management levels. Humans as information processors, system concept and information systems, the nature of information decision making , value of information for decisions making, structure of management information, impact of information systems on the organization.

The main objective of computer applications is to make participants understand and know how to use computers in management. Topics for further development include: Computer systems in business; systems development, hardware, software, and operating systems; information processing. Data security, Network facilities and user needs.

MGS 713: MANAGEMENT ECONOMICS

This course is designed to give participants a deeper understanding of how management applies price theory in making decisions for the firm. Essentially, the course integrates micro-economic theory with accounting, finance, marketing and production management.

Topics covered include: demand analysis and forecasting theory of cost and production; quantitative cost analysis, Investment Decision, Capital Budgeting and any relevant current topics.

MGS 709: MANAGEMENT FINANCE

The course is designed to give artifacts a deeper understanding of the following areas: an overview and objective of management finance: management of current assets: sources of capital; the theory of capital structure; Nigerian financial and capital markets; Capital investment appraisal; Cost of capital: Portfolio theory and analysis; Dividend policy; Valuation of the firm; Tools for financial analysis; The Nigerian Stock Exchange; Valuation of shares; and any relevant current topics.

MGS 707: APPLIED QUANTITATIVE TESUQUE'S

The course is intended to expose participants to concepts and techniques of quantitative analysis, which which management can use for decision making.

Topics covered include: functions and graphs; Linear and Quadratic Equations and Inequalities: systems of equations: derivatives of functions; calculus; Matrices and Determinants; Mathematical expectations and Probability distributions.

MGS 708: APPLIED QUANTITATIVE TECHNIQUES II

This course will further develop on some of the topics introduced in MGS 707. Further development of the subject matter regarding decision making processes shall include; decision analysis, forecasting methods; inventory control models, network systems, Regression and correlation analysis, Optimization models for planning decisions, Simulation, Queuing theory and Applications.

MGS 702: MARKETING MANAGEMENT

This course is designed to expose the students to the management of the marketing process and a whole range of marketing decisions which management may take from time to time concerning the market in which the firm is operating or wants to operate.

Topics covered include: the management of the marketing mix variables; Strategic market analysis. Market measurement; market planning creation and maintenance of competitive advantage: and consideration of the impact of the global economy of the marketing activities of the firm.

MGS 711 ORGANIZATIONAL BEHAVIOUR AND ANALYSIS

The course is intended to provide the participants with a deeper understanding of the behaviour of individuals and groups in organization and how such behaviour affects the overall performance of the organization.

Topics covered include: Theoretical foundations of organizational behaviour: the individual at work: and the factors that effect his behaviour; the nature of groups in organization and the factors that affect their behaviour, Group intersections and sociometry analysis, Job analysis communication, Leadership and Leadership Theories, Organization structure, development, change, conflict, stress and management, analysis of private, public and multinational organizations, such as Banks UACN, NEPA, NITEL, NNPC, ECOWAS, OAW, UN etc.

MGS 712: PRODUCTION AND OPERATIONS MANAGEMENT

Managerial activities in planning coordination, and control of industrial enterprise.

Topics covered include: The nature, and significance of operating system, and operations management, analysis and synthesis operation management, Classification of production systems; managing the labour force; Managing the materials system; Managing the process of production Planning and control Planning the conversion system, organizing the conversion system; Controlling the conversion system. The measurement and problems of performance planning, and control. Relevant case studies are used extensively, combined with careful areas of industrial interest.

MGS 714: RESEARCH METHODOLOGY

The basic objectives of this course is to provide a basic framework for conducting research in the field of Business Management and to expose the students to the concept of the scientific method.

Topics covered include: Preparing the research; Methods of drawing conclusion; the research title, the research proposal; Defining the Research problem, the Research questions; the Research objectives; the Research hypotheses; the role of theoretical foundations; the role of Research hypothesis and the relationship among the Research questions; there are objectives and the research hypothesis. The research sample and sample methods; Data requirements and method of collecting the required data; types of data; parametric and non-Parametric data: choosing the appropriate tools of analysis, Data analysis and presentation.

MGS 716: NIGERIAN BUSINESS ENVIRONMENT

The basic objective of the course is to examine the legal and social framework within which business organisations in Nigeria must operate and the role of the Federal Government in creating conducive environment for business in Nigeria.

Topics covered include: Companies and Allied Matters Degree of 1990 and as amended; BOFID and other related legislation. The course will also address ethical theories in business decisions and the theoretical and practical issues of the Nigerian political economy which dictates the basis of fiscal and monetary policies vis-à-vis financial regulations and the deregulations. Federal Government development plans with particular emphasis on the objectives of such plans; Decree relating to industrial and other development matters, Establishment of financial institutions e.g. NIDB, NACB etc.

MBM 706: INTERNATIONAL BUSINESS MANAGEMENT

This course is designed to expose participants to the nature of international business and the salient aspect of managing an international business.

Topics covered include: Meaning and commercial terms of intentional business; mechanics of international business, Organization for foreign production; Marketing, Financing, Foreign Markets, Resources, Institutions, risks inherent in international business, methods of settling international business, finance of international business, functions of official and non-official bodies in Nigeria that assist international business; managerial problems arising out of governmental relations, cultural difference in management applications, management of multinational corporations and integration of domestic business functions in international operations.

MBM 701: SEMINARS MANAGEMENT

The course is designed to encourage participants to present research papers for discussion a wide range of management topics. Areas covered include:

Management thought; Business planning; Business objectives, Ethical standards, business policy and strategic management; process of organizing, allocation of responsibilities and authority. Formation and behaviour of industrial workforce. Automation, restrictions and occupational health and safety of management of the enterprise.

The lecturer is expected to include more topics and guide the participants.

MBM 705: SMALL BUSINESS MANAGEMENT

The main objectives of this course are to examine the problems and prospects of small business in Nigeria, and to analyses the role of small business in the industrial/economic development of Nigeria, vis-à-vis other countries that may be cited as example. The lecturer is expected to supplement his lecture with extensive use of case studies.

Topics covered include: small business in the Nigerian context; types of small business, theirs of entrepreneurial development, small business as training ground development. The objectives and impact of indigenization decree; problems of small business management; sources of finance, Capital market requirements; Market competition, government policies and future of small business in Nigeria.

MBM 707: PROJECT ANALYSIS AND MANAGEMENT

The course is essentially designed to assist participants to understand the techniques of analysis/evaluation, negotiation, monitoring, and overall management of physical projects.

Topics covered include: Background of project; types of project; Contract analysis; Types of contracts, cost analysis, sources offend: the parties involved; Relative strengths and weaknesses of the parties involved; the precipitating condition; distance reduction and negotiation strategies; Managing the relationships; Managing the workforce (motivation models) managing other resources (Procurement, Economic order quantity, and efficiency models).

Managing project completion time (CPAPERT)

Managing the project

Performance evaluation.

MBM 709 : MANAGING OF INNOVATION

This course is designed to introduce participants to the important role which innovation play in the life of a business organization. The emphasis is on bringing the participants to appreciate the fact that, because management is dealing with “New ideas”. The traditional “old ways” of ding thins may not be sufficient.

Topics covered include: meaning the importance of innovation the nature of the innovation process; the demand pull and the science push concepts of innovation. Organizing for innovation research development marketing and production etc. project selection and evolution; innovation and firm size; managerial innovation and the theories affirm behaviour Technical change and economic growth; long waves” and technical change; Government Innovation, and technology.

The lecturer is encouraged and, indeed, expected to use case studies to assist the participant understand and appreciate more the overall objectives of the course.

MBM 711: ORGANIZATION DESIGN AND THEORY

This course is introduced to gives participants an overview of major issues confronting mangers in structuring their organizations and managing organisational behaviour, traditional and modern themes of organization, the behvioural consequences of alternative organizational designs and internal organization systems problem involved in goals, structures, roles, power authority, communications and control are discussed; the relationship of authority, responsibility, and its delegation are also considered; participant are called upon to diagnose organisational functions, analyses deficiencies, and determine ways of changing organizational structures to realize goals.

MBM 713: MANAGEMENT OF SERVICE ORGANIZATION

The course considers the special managerial problems of 'service operations'. The mian attention is focused on the operation level, but this necessarily includes elements of marketing and financial control as well as productivity measurements. The course emphasizes special requirements and problems in industries as hospitality, health care, banking, insurance, public utility, and communications.

MBM 715: TOTAL QUALITY MANAGEMENT

The nature and importance of total quality Management as a concept in the management of business organization. The concept as applied to

the various aspects of business operations such as employment, production, procurement etc. the role of the Nigeria Standard Organization (NSO) shall be examined in detail and some relevant case studies will be needed.

MBM 718: ENTREPRENEURSHIP DEVELOPMENT

The main objective of this course is to expose participants to opportunities and ideas that may equip and encourage them to establish their own businesses.

Topics covered include: factors involved in starting a new business; the role of the entrepreneur in new business development; theories of entrepreneurship development: the entrepreneurship team, comparative analysis of entrepreneurship in Nigeria, Africa, other countries and other continents; the role of government in entrepreneurship development, entrepreneurship and societal values; Case studies.

MBM 721: COMPANY LAW

1. Legal History of Company Law in England and Nigeria
2. Definition of a company
3. Legal classification of companies
 - (a) Classification of registered companies
 - (b) Nature and effect of memorandum of Association and articles of Association.
4. Consequence of incorporate
5. Promotion and floatation of companies.
 - (a) Liability of promoters
 - (b) Raising and maintenance of company capital
6. Corporate capacity and the doctrine of ultra vires
7. Lifting the VAT of incorporation
8. Distribution of corporate powers and its regulations
 - (a) Allocation of company powers
 - (b) General meetings and resolutions
 - (c) Directors' duties, Election/appointment and removal
 - (d) Enforcement of directors duties.
9. Accounts and Audit
10. Winding up.

MBC 705: MANAGEMENT ACCOUNTING

Focuses on how to apply analytical reasoning and use of formal models in handling cost and management accounting problem and issues. The major focus is on planning and control. Topics include: patterns and estimation of cost behaviour, deterministic extensions of cost-volume-profit analysis stochastic cost-volume-profit analysis; cost analysis and pricing decisions: Variance investigation models; cost allocation service department costs as well as joint and by-product costs. Nonlinear programming models for joint cost allocation: Matrix algebra application of reciprocal cost allocation. Nature of management control, control and organisations behaviour, goals and strategies as well as information equipments, control structure, management control process, and special management control issues in multinational organizations, non profit organizations, parastatal enterprises and objectives.

MBB 701: SEMINAR IN BANKING AND FINANCE

This course aims at encouraging participants to research and present papers for discussion on a wide range to topics in banking and Finance. The lecture is expected to guide the students on the choice of topics available in the Banking and finance Elective Area.

MBB 703: PUBLIC FINANCE AND FISCAL POLICY

A study of the impact of government fiscal operations on resources allocation and income distribution. Special attention is given to the relationship of government expenditure and taxation to employment and price level, and alternative choices available to influence the rate of economic activity. Special attention is given to such elements as the impact of government policies in the tax and fiscal areas of the private business sector; the fiscal relations among federal, state and local governments; the consideration of public budgetary policy; implications on budgetary policy for the private business sector.

MBC 703: CORPORATE FINANCE AND ACCOUNTS

This course is designed to introduce students to such areas as: corporate goals and objectives, sources of funds, the financial markets, the Nigerian Stock Exchange, Investment in risky assets, Project valuation and appraisal, capital rationing, financial planning, the management of assest, valuation of assets, capital structure and dividend policy, management of assets portfolios, business failure and reorganizations.

MBB 605: INTERNATIONAL FINANCE

This course considers financial issues and problems associated with international transaction, and examines the role of the financial manager in such an environment. Topics covered include: international and regional financial institutions and arrangement: Impact on world trade; international financing and investment decision and the international financial environment, theories and techniques of international investment and financing within the context of different tax. Legal and political jurisdictions, barriers to capital flow, foreign direct investment theory, balance of payments and the adjustment process; advanced international capital budgeting, the foreign exchange market; the exchange rate forecasting assessing the managing risk financial structure and cost of capital, borrowing in the international capital market: Export-import financing option, pricing theory and organisation and control of the finance function.

MBB707: MORTGAGE FINANCE

The concept of Housing finance; Housing policies, the law of property, sources and nature of finance of or housing; the operation of the national housing funds; mortgage institutions and their financial services; the prime mortgage institutions industry; savings and investment services: mortgage lending services; the housing finance market etc.

MBB709: INVESTMENT ANALYSIS AND PORTFOLIO MANAGEMENT

The course examines the art of investment analysis and portfolio management through the study of the nature and function of the security markets, and techniques of stock and bond analysis, topics covered include: Economic and industry, studies; Company analysis, Selection of senior securities; theory and application of common stock valuation model; security markets and timing; Portfolio management; Options and futures markets; Efficiency hypothesis and portfolio theory; Capital assets pricing theory, Arbitrage pricing theory; implications and dual listing on Abuja and Lagos Stock Exchange.

MBB 711: ACCOUNTINGS MANAGEMENT

The main objective of the course is to expose the participants to modern techniques of relationship management. The emphasis is to how to solicit for deposits and encourage existing and/or potential clients to do business with the bank. Topics covered include: breaking into the mind of the client and connecting, encouraging, reinforcement, empathizing and acceptance: types of clients; account statements; collection and reconciliation; confirming, summarizing, and checking, providing; explanations and benefits corporate support and electronic media.

MBB 713: MONEY AND CAPITAL MARKETS

Deals with money and capital markets in Nigeria and relates the operations of financial institutions to these markets. The effects of central banking policies, treasury debt management policies, fiscal policies, and international economic relationships of these markets; the structure financial markets as allocations of fund and distributors of risk are also examined.

MBB 715: BANK MANAGEMENT

The main objectives of this course is to expose the participants to the demand and processes involved in managing a bank in Nigeria. While it is impossible to turn participants into bankers in just one course, we hope that the course will provide a solid foundation on which the participants can build when they find themselves in the banking sector.

Topics covered include: the nature of banking; the environment of Bank management in Nigeria: Management of bank's capital, liquidity, investment, deposits, and loan portfolios. The role of ALCO in Bank management, credit analysis; risks in banking, human resources management marketing of bank services and products, the role of IT bank management; the role of regulatory authorities in bank management.

MBB 719: PRACTICE OF BANKING

The basic objectives of this course is to promote a better understanding of banking principles, procedures and practice with particular reference to Nigeria. Topics covered include: banker and customer relationship; types of account holders, Banking transactions; determination of the banker and customer relationship, Securities for bank leading types of securities, bank leading, deposits portfolio management, Loan portfolio management: the role of regulatory authorities in banking, Bank's specialized financial service, information Technology (IT) and banking in Nigeria.

MBB 721: MONETARY ECONOMICS AND POLICY

The basic objective is to assist participants to understand the crucial role of monetary economics in the banking sector in peculiar, and the Nigerian economy in general. Topics covered include: the Nigerian economy; government and the economy; Money in the economic process; inflation, deflation, and stagnation: fiscal policy: monetary policy money and capital market, the foreign exchange market, comparative banking and financial systems, balance of payments,

international financial institutions; contemporary issues in monetary economics.

MBK 701: SEMINAR MARKETING

This course is intended to encourage participants to present research papers for discussion on a wide range of topics in marketing. Lecturers are expected to guide the student on the choice of topics available which should come from courses being offered in any particularly semester.

MBK 703: SALES MANAGEMENT AND FORECASTING

The main objective of this course is to assist participants to understand and appreciate the fact that management of sell activities and sales force is a major phase of marketing management. Topics covered include: the nature of personal selling objectives, sales force budget, developing successful creative selling situations. Defining sales jobs: Determining sales policies; design sales force size, formulating personal selling strategies; Determining personal selling appropriation; Managing the sales force, recruiting selecting; training and development; compensation and the motivating, Territorial reassignment, routing and scheduling, supervising and directing; appraisal of performance, forecasting models, forecasting and sales force performance.

The course requires extensive use of cases.

MBK 705: INTERNATIONAL MARKETING

Main objective of this course is to provide a detailed analysis of the key issue and factors involved in developing a coherent and effective international marketing programme.

Topics covered include: product and promotion policies; Development of world markets; International marketing management: the marketing structure, organisation, policies and procedures in international marketing; Impact of foreign composition in the domestic market, problems of penetrating foreign markets; effect of Nigerian and foreign anti-trust taxation and regional marketing agreements and management.

MBK 707: INDUSTRIAL MARKETING

The basic objective of the course is to introduce and expose students to a better understanding of organisations in terms of their buying behaviour. While the course will utilize the general principle of the marketing concept, the emphasis will be on organisations rather than individuals.

Topics to be covered in the course include: the nature of the industrial market with particular reference to Nigeria; strategies for marketing industrial products, consociumatic strategy and political influence, marketing negotiation, interaction models and distance reduction, models of industrial buyer behaviour product policy in the industrial market; promotion and sales in the industrial market; channel systems in the industrial market; industrial marketing research; the future of industrial marketing in Nigeria will also be examined. There will be extensive use of case studies.

MBK 709: MARKETING RESEARCH

The main aim of the course is to introduce students to, and make them appreciate relevant research techniques which management can use as aids in decision making with particular reference to marketing decisions. Through exercise and assignments, students will be made to understand and appreciate assumptions on which most of the quantitative technique used in course include: the role of marketing research and marketing information system in management decision making in a dynamic environment; problems of marketing research in general, and in developing nations in particular. The decision to undertake research. The nature of research design, and the research design process; data collection methods and their peculiar problem with particular reference to Nigeria. Data analysis and presentation of research findings; Evaluation of marketing research in the context of management decisions. The future of marketing research in Nigeria.

MBK 711: CONSUMER BEHAVIOUR

Explores the dynamics of consumer behaviour from a multi-disciplinary perspective. Emphasis is on consumer decision making process e.g product choice, brand loyalty and switching, store loyalty etc. students are exposed to the theoretical and research sources contribution to the understanding of such variables as reference group, learning, motivation, perception, diffusion of innovation, attitude formation and change etc. managerial implications will be examined by means of case studies.

MBK 713: MARKETING CHANNELS AND LOGISTICS

The course will examine such areas as: Nature of channels and organisation of channels, types of channels, functions performed, channel strategies, wholesalers and agent strategies, strategies based on activities and service offered, producer channel strategies, channel promotion decisions, channel and middlemen characteristic, channel

pricing decisions, channel management, physical distribution management, total system concept, physical distribution system, warehousing inventory control systems, customer service standards, order processing material handling systems, and case students.

MBK 715: MARKETING COMMUNICATIONS

Examines the role of mass and personal communication and sales promotion in marketing management and their social and economic implications; research findings in communications theory, behaviour sciences, and comprehensive models of buyer behaviour are particularly stressed. The course surveys the planning, implementation, and measurement of effectiveness of marketing communication activities. Participants are required to develop integrated promotion campaigns based on actual marketing information whenever possible.

MBK 719: MARKETING OF AGRICULTURAL PRODUCE

This course is centered with issue relating to the marketing and distribution of agricultural produce, as well as the assessment of demand, location, international barriers to trade, and transportation. Other areas covered include: Laws relating to land ownership in Nigeria' the role of financial institutions in agricultural production; government policies on agriculture; the nature of agricultural theories and techniques available for marketing decisions relating to product, price, promotion and channels of distribution, long range planning, innovations and farm management, national and international competition, culture/customs and agricultural productions.

MBK 723: MARKETING OF SERVICES.

This course considers the application of marketing concept and techniques to the design and control of service delivery systems as opposed to physical products. The course covers an in-depth analysis of some service organization such as banking: tourism and hospitality, insurance, transportation, and health care. Topics covered include: understanding the nature of service as a product: managerial problems of designing. Producing and delivering services as opposed to physical products; Application of marketing concept and techniques in the service sector, service and economic development.

MBK 721: PURCHASING AND SUPPLY MANAGEMENT

The purchasing environment, development of purchasing as a profession, the role of purchasing and supply management in business, Objectives and policies of purchasing and supply management: operating procedure: computer based system/organization;

the generation of requirements, Local and global sourcing; Key purchasing variables, special purchases contract administration: Materials management activities: general management responsibilities; government/institutional purchasing.

MBK 725: POLITICAL MARKETING

The main objective of this course is to introduce the participants to the marketing techniques that are available for application in the political process of Nigeria. The emphasis is on the relationship between politics and marketing.

Topics covered include: the political history of Nigeria, ethnicity and the Nigerian dimension politics and marketing; politics as a market. The politician as a product; application of the marketing techniques in politics. The role of the mediate the social currency variables the dynastic religious and Naira factor; voting as a buying decision; the bandwagon effect; The incumbency factor and dissonance; Evaluation of the political process in Nigeria.

MBK 727: STRATEGIC MARKETING

The main objectives of this course is to expose participants to the systematic and more or less formalized efforts of companies to develop and maintain strategic advantage over others in identifying and exploring marketing opportunities.

Topics covered include: corporate Marketing Planning, Evolution Procedures of Marketing Strategies, market analysis, competitive analysis. Understanding the environment and the buyer. The role of marketing research, market measurement; profit and productivity analysis Evaluation and control, marketing and globalization.

MBC 701: SEMINAR IN ACCOUNTING

The main aim of the course is to encourage students to research and present on papers on topics in there are of specialization. The coordinator or team leaders is expected to guide the students in the process.

MBC 707: TAXATION

Topics covered include; types of taxes: Tax as source of public funds; Tax planning and Tax administration; process by which federal taxes are assessed, individual and corporate taxation, taxation of nationals and foreigners; multinational operations and taxation; consolidate tax returns; Partnerships; special problems in tax accounting and tax reform proposals.

MBC 709: AUDITING AND INVESTIGATIONS

Advanced auditing and Investigations is designed to enable audition students comprehend and apply advanced auditing procedures, and understand the types, techniques and results of investigations and validation of representations and information. Areas to be covered will include: Evolution of auditing, advanced auditing procedures with particularly reference to internal control systems, internal audit functions and sampling and statistical techniques, audit policy with reference to influences of national and international accounting standards and auditing standards and guidelines including exposure drafts, the spot audit review, the audit of accounts of solicitors, charitable and other non-training organisations. It will also examine forms of investigations and special areas of investigations including terms of references. Current topics including significant legal cases will be treated.

MBC 711: PUBLIC/GOVERNMENT ACCOUNTING

Government and institutional requirements of accounting information, accounting reports in public sector, methods of accounting for local governments, schools hospitals and corporate for local governments, schools, hospitals and corporations, financial planning in the public sector cost benefit analysis output measure and performance evaluation, budget panning and control, the liquidity problem and management, government audit departments, revenue generation and control.

MBC 713: ADVANCED ACCOUNTING THEORY

The methodology of accounting theory, deductive, pragmatic and communication approaches. A brief history of the development of accounting theory, users of accounting information. Concepts of income measurement amalgamations and reconstruction. Consolidated account. Current Cost Accounting, inflation account of fixed assets valuation, funds flow statements and the advanced interpretation of financial stamens. Accounting policies discussion, conventions and their implementation. Accounting for associated companies, Stocks and work-in-progress accounting. Accounting for intangible assets and research and development expenditure. Discounting requirements of company Act 1968. accounting for investment, here purchase, bills of exchange, foreign exchange currently, branches and royalties, and partnership account.

MBP 701: SEMINAR IN PERSONNEL MANAGEMENT

The basic objective of this course is to encourage participant to research and present papers for discussion on a wide range of topics in personnel

management. In this regard, all the topics available in the personnel management elective area are also available for the purpose.

Topics covered include: Population structure, and control health facilities and programmers: Organizational versus Individual goals, manpower Planning and Development; Industrial Relations; Labour and employment law, Training and Development; Inteterpersonal behaviour; and any other related topics the lecturer may wish to include.

MBP 803: HUMAN RESOURCES MANAGEMENT

Examination of the personnel function in the organization, and to analyses and discusses techniques of handling personnel problems. Topics covered include: evaluation of theories relating to management of human resources, social, economic, and political friends influencing relevant policies and practices within the organization.

MBP 705: ADVANCED ORGANIZATIONAL ANALYSIS.

The course examines in details the building blocks of various types of organizations: from simple business structure to complex multinationals, Public Sector Organizations, and international organisations such as OAU, ECOWAS, UNO, OPEC etc. The problems of Centralization and decentralization; organizational dynamics; Leadership, Motivation and Performance; Organization: Organization and environmental influence; corporate responsibility; and other related topics which may be included by the lecturer.

MBP 707: INDUSTRIAL RELATIONS.

This course will concentrate on the following: the framework of an industrial relations system, rules in industrial relations, technical change and industrial relations, the state and industrial relations, ministry of labour, development, organization and functions, organization and the role of employer associations, Union structure and Union democracy, collective bargaining and wage determination, joint consultation, industrial conflict, workers participation in management, the Nigerian Labour Congress, the international labour organisation, assessment of the industrial relations system.

MBP 709: LABOUR EMPLOYMENT LAW

The Law of Employment (common law and statute), formation of the contract, obligation and rights of parties and termination of the relationship, wages and methods of payment thereof, safety, health and welfare of employees in factories, mines, quarries, offices, shops and railway premises and other selected industries, industrial injuries and national insurance generally, Legislation referring to employment.

MBP 711: TRAINING AND DEVELOPMENT

Analysis of training needs, budgeting for training, conditions for learning preparing for training, programmes, operative and supervisory training, management development in company and external training, methods of training liaison with technical colleges, trade centers and institutions. Evaluating training effectiveness, Career planning, organization development, aims and functions of Industrial Training fund, Centre, for management Development and the Administrative Staff College of Nigeria.

MBP 713: INTERPERSONAL BEHAVIOUR

The objective of this course is to assist managers attain organizational goals by having more willing subordinates who will practice desired behaviour habitually. Topics that may be examined include: Natural person and innate endowment, self knowledge for self management, private life exercise for mental decongestion, theories and students of human behaviour, perception, effective communicant, transaction analysis, techniques of interaction analysis, types of conflict and their resolutions how to initiate and manage behaviour change effectively, Motivation and job satisfaction, effective behavioural management etc.

STAFF PROFILE

S/N	NAME	QUALIFICATION
1.	Prof. B. Akpa	B.Sc. MBA, Ph.D. FCIA, NNA
2	Dr. Orsaah, S. O.	B.Sc. M.Sc., Ph.D. M.B.I.M. M.I.M. MNMA. M. Ins. P.M
3.	Prof. A Sorkaa	B.Sc. M.Sc. Ph.D.
4.	Prof. J. Ayatse	Ph.D., MBA
5.	Prof. J. N. Samba	L.L.B. (Hons), LL.M. Ph.D.
6.	C. Ajekwe	B.Sc., M.Sc., ACMA
7	A. Adyorough	B.Sc., MBA
8.	P. Angahar	B.Sc., M.Sc., ACIM, MIMC
9.	J. Agburu	B.Sc., MBA, NEST, NATT
10	Emmanuel Agum	B.A., MPA
11.	John Sar	B.Sc., M.Sc.
12.	Mathias Igah	B.Sc. M.Sc.
13.	Kpelai, S. T.	B.Sc., MBA
14.	Ayatse, F. A.	B.Sc., MBA, ACIM
15.	Dugguh S.	B.Sc., MBA
16.	Sev. J. T.	B.Sc., MBA
17.	Madugu T.	B.Sc., MBA
18.	Ichaver, J.	ACA, ICAN

Ph.D DEGREE PROGRAMME IN BUSINESS MANAGEMENT

OBJECTIVES OF THE PROGRAMMES

The main objectives of the doctoral programme in Business Management are:

*To provide specialised training for researchers, lecturers and managers so that they can function more efficiently in their chosen careers in the academic, private sector or public service.

*To provide opportunities for participants to develop their independent power of judgement and critical analysis and interpretation of issues based on evidence or data available to them.

*To provide opportunities for participants to search and appreciate the contributions which others have made in Management Sciences, and so encourage them to endeavour to do same.

STATUS

The programmes is open to full time candidates only.

DURATION

The minimum duration for the Ph.D. Degree Programmes shall not be less than 36 months or three calendar years of full time work. A full time doctoral candidate has a maximum of five years to complete his work. In addition to this provision, all general regulations governing postgraduate programmes of Benue State University shall apply.

ADMISSION REQUIREMENTS

* Admission to the Programme shall be open to graduates with at least a Second Class Upper (2.1) in management sciences defined to include Business Management, Marketing, Human Resources Management and Organisational Behaviour. and a Masters Degree in management sciences as defined above with at least a 'B' grade from Benue State University, or other universities recognised by Senate of Benue State University.

* In addition, such candidates must have a minimum of five (5) credits including Mathematics, Economics and English language at WASC O' Level.

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* In some exceptional cases, a candidate with a Second Class Lower Degree and a Masters Degree in management sciences as defined above with at least a 'B' grade from Benue State University, or other universities recognised by Senate of Benue State University, may be admitted in any of the programmes, provided such a candidate has considerable relevant experience in management.

* As part of the admission process, each candidate shall be required to submit along with his application form, an acceptable proposal detailing his proposed area of study and how he intends to go about it.

THE NATURE OF THE PROGRAMME

The Doctoral Programme in the Department shall be by course work and research. Candidates shall be required to take and pass six (6) core courses to earn a minimum of eighteen (18) credit units in the first year. Candidates are also expected to take their elective courses from the available list as indicated in the handbook and as advised by the Department. Such electives however, should not be more than six (6) credits in any particular semester.

In addition, at the discretion of the Department or Supervisor(s) candidates may be required to attend one or more of the Masters Degree courses being run by the Department.

LIST OF COURSES

COURSE CODE	COURSE TITLE	CREDIT UNITS
MGS 801	Advanced Research Methodology I	3
MGS 802	Advanced Research Methodology II	3
MBM 801	Development of Management Thought and Philosophy	3
MBM 802	Management in the New Millennium	3
MBM 803	Research Seminar in Management I	3
MBM 804	Research Seminar in Management II	3
MBM 805	Organisational Behaviour and Management	3
MBM 806	Human Resources Management	3
MBM 807	Comparative Management	3
MBM 808	The Nigerian Business Environment	3
MBM 809	Strategic Management, Cases and Analysis	3

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MBM 812	Entrepreneurship Development and New Venture Management	3
MBK 801	Development of Marketing Thought and Philosophy	3
MBK 802	Marketing Management in the New Millennium	3
MBK 803	Research Seminar in Marketing I	3
MBK 804	Research Seminar in Marketing II	3
MBK 805	Theories and Analysis of Buyer Behaviour	3
MBK 806	Sales Management	3
MBK 807	Marketing Communications and Society	3
MBK 808	Development and Management of Marketing Channels	3
MBK 809	Strategic Marketing Planning	3
MBK 812	Advanced Marketing Research	3

CONTENTS OF THE PROGRAMME

Candidates are required to take six (6) core courses in the first year as indicated against each area of specialisation. They are also required to take one (1) elective course per semester from the list of elective courses provided for each area of specialisation.

MINIMUM CREDIT UNITS FOR GRADUATION

The minimum number of credits which a candidate must earn to graduate is sixty-five (65). This is made up of twenty-four (24) credits from course work, six (6) credits from Research Proposal and Predefence Seminar and thirty-five (35) credits from research or thesis as indicated below.

MINIMUM CREDIT UNITS FOR GRADUATION

Course Work	24
Doctoral Research Proposal	3
Predefence Seminar	3
Thesis	35
Total Credit	65

MANAGEMENT SPECIALISATION

Course Code	Course Title	Credit Units
MGS 801	Advanced Research Methodology I	3
MGS 802	Advanced Research Methodology II	3
MBM 801	Development of Management Thought and Philosophy	3

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MBM 802	Management in the New Millennium	3
MBM 803	Research Seminar in Management I	3
MBM 804	Research Seminar in Management II	3

Electives

Course Code	Course Title	Credit Units
MBM 805	Organisational Behaviour and Management	3
MBM 806	Human Resources Management	3
MBM 807	Comparative Management	3
MBM 808	The Nigerian Business Environment	3
MBM 809	Strategic Management, Cases and Analysis	3
MBM 812	Entrepreneurship Development and New Venture Management	3

MARKETING SPECIALIZATION

Core Courses

Course Code	Course Title	Credit Units
MGS 801	Advanced Research Methodology I	3
MGS 802	Advanced Research Methodology II	3
MBK 801	Development of Marketing Thought & Philosophy	3
MBK 802	Marketing Management in the New Millennium	3
MBK 803	Research Seminar in Marketing I	3
MBK 804	Research Seminar in Marketing II	3
		18

Electives

COURSE CODE	Course Title	Credit Units
MBK 805	Theories and Analysis of Buyer Behaviour	3
MBK 806	Sales Management	3
MBK 807	Marketing Communications and Society	3
MBK 808	Development and Management of Marketing Channels	3
MBK 809	Strategic Marketing Planning	3
MBK 812	Advanced Marketing Research	3

DOCTORAL RESEARCH PROPOSAL - (3 Credits)

The main purpose of Research Seminars is to provide opportunities for candidates to present their ideas for academic evaluation and constructive criticism which are intended to equip them more and improve their capability so that they will be able to prepare their Research Proposal. To this end therefore, candidates who have satisfied the

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Faculty Board of Examiners at the end of the second semester, are expected to present and defend their Research Proposal within the first semester of the second year after which they are assigned supervisors. Thereafter, they are required to present at least one (1) seminar paper on their research before pre-defence seminar.

TEACHING ASSIGNMENTS

As part of the development of candidates' communication skills and training in the presentation of their research findings, a Ph.D. candidate may be required to teach in one undergraduate or graduate course during his/her programme.

PRE-DEFENCE SEMINAR (3 Credit Units)

Each candidate shall be required to present a seminar on his research as a preparation for submission of his thesis for oral defence. The seminar is intended to provide opportunity for students to put forward their research findings for internal assessment so that relevant comments and suggestions can be included in the thesis to improve on its quality before it is submitted for oral defence.

AWARD OF Ph.D. DEGREE

The award of a Doctor of Philosophy (Ph.D.) degree shall be made only at the recommendation of the Board of Examiners. Such recommendations, however, shall be made only after the candidate has passed all written examinations and has completed, presented and successfully defended his/her thesis. The thesis must be the candidates' own work and must satisfy the Board of Examiners that it has made a significant contribution to the existing knowledge in management sciences.

In addition, such candidates must have fulfilled all his/her legitimate obligations to the University, the Faculty and the Department.

WITHDRAWAL

A candidate may be required to withdraw from the programme if he or she does not display proven ability to benefit from research at that level.

In this regard, therefore, any candidate who fails to earn a minimum CGPA of 2.50 at the end of the second semester shall be withdrawn from the programme.

WITHDRAWAL

A candidate may be required to withdraw from the programme if he or she does not display proven ability to benefit from research at that level. In this regard, therefore, any candidate who fails to earn a minimum CGPA of 2.50 at the end of the second semester shall be withdrawn from the programme.

COURSE DESCRIPTIONS

MGS 801 ADVANCED RESEARCH METHODOLOGY I

The main objective of this part of the course is to assist candidates to understand and appreciate the concept and logic of the scientific method so that they will be able to apply it in order to undertake their research successfully. Topics covered include:-

The process of research conceptualisation and choice of research topic; Analysis of conventional vs scientific methods of drawing conclusions; Issues in research proposal; the scientific consistency arising from relationship among research questions; Research objectives and research hypothesis; Defining research population and research sample; Types of sampling techniques; the reality and fallacy of theoretical foundations of sampling; Implications of research; Theoretical foundation of sample size determination for research; Error specification; Types of research data, and methods of collecting them; Research weakness and strategies for managing them; Referencing.

MGS 802 ADVANCED RESEARCH METHODOLOGY II

The main objective of this part is to expose the students to advanced quantitative techniques and to equip them in application of advanced statistical techniques in decision making. It is our hope that this will enable them apply the techniques in their research undertakings. Topics covered include:

Types of data as determining factor for tools of analysis; Cross tabulation the majority having their say and the minority having their way; Analysis of bivariate and multivariate statistical techniques such as correlation, simple and multiple regression, Anova, Kolmogorov-Smirnov tests, Chi-square, their strengths and weaknesses; testing of hypotheses, and drawing of conclusions from data analysis; Prior analysis; Posterior analysis and Sequential analysis; Particular attention will be paid to parametric and non-parametric techniques as they apply to parametric and non-parametric data.

MBM 801 DEVELOPMENT OF MANAGEMENT THOUGHT AND PHILOSOPHY

The main objective of the course is to expose candidates to ideas and factors that have shaped management as a concept, an activity and a process over the years. Topics covered include:

Analysis of management theories, thought, and philosophy; Analysis of evolution of management ideas from early periods to the scientific management era; human relations era; and modern management era; consideration and analysis of systems and contingency models of management philosophy. Any relevant current topic that impacts on management philosophy in Nigeria.

MBM 802 MANAGEMENT IN THE NEW MILLENIUM

The main objective of this course is to review and analyse the existing body of management theories and processes in the light of the rapidly changing world of technology, economic boundaries, political systems, values and customs, education, social systems and societal expectations. Issues for discussion include:

Theoretical foundations of management models; the Western models and Behavioural Theories; the Eastern model and the collapse of the Soviet Union and implications for Theory of Specialisation, leadership and collective management model; the African model; the Nigerian model; Assessment of Economic block with cultural diversity; Gender factors in management; and the relevant recent case studies.

MBM 803, MBM 804, AND MBK 803, MBK 804: RESEARCH SEMINARS IN MANAGEMENT AND MARKETING

These courses are intended to broaden and sharpen candidates' communication skills in presenting and defending their ideas. The main objectives of the courses are:-

1. To assist candidates to prepare acceptable and researchable research proposals in their areas of research interests.
2. To assist them become more familiar and current in their areas of research interests and,
3. To prepare them to learn to accept with humility constructive criticisms from other people. Each candidate shall be required to present at least two (2) seminar papers relating to his area of research interest. The presentation must include evidence of a

sound literature review, and, where appropriate, development of relevant models or techniques for the analysis of the issues relating to his research.

MBM 805 ORGANISATIONAL BEHAVIOUR AND MANAGEMENT

The objective of the course is to enable participants acquire a thorough understanding of behaviour of people that make up an organisation so that they can be managed more effectively to enable the organisation achieve its objectives. Topic covered include:

Organisation as an open system and as socio-technical system; Field and systems theories; Contingency, Socio-metric, and Psychometric approaches to organisations; Organisational designs, structure, components, and performances: technology and structural; Organisational dynamics and structural designs; Theoretical foundations of individual behaviour values, attitudes, personality, perception, motivation and performance. Theoretical foundations of group behaviour; Leadership and leadership theories; Power, politics influence, conflict and conflict resolution; Organisational culture; Organisational control and control forms and approaches; External influence on organisation; Government, society and competitors; Human resource management practices; Improving organisational performance through organisational and management development.

MBM 806 HUMAN RESOURCES MANAGEMENT

The main objective of this course is to train managers to understand the behaviour of employees and how to motivate them to perform so that the organisation can achieve its objectives. Areas of concentration will include:-

Examination of broad theoretical perspective of personnel management as it relates to human resource planning, recruitment, replacement, training and development, compensation, motivation and performance evaluation. Examination and discussions of current issues relating to theories and practices of personnel management in the private and public sectors of the Nigerian economy, industrial conflict, government and policies on collective bargaining; and any current issues on human resources management which the lecturer may wish to include.

MBM 807 COMPARATIVE MANAGEMENT

The main objective of this course is to expose participants to multicultural management theories and practices and to equip them with

understanding why particular management styles and systems may succeed in one environment and fail in another. Topics covered include:-

Analysis of management theories and practices in Nigeria; Management and culture; Management styles, structure and environment; Dynamics of differing world views; Value orientations; Relation to nature; Strategic management thought in selected countries East Asia, Mexico, Nigeria; Corporate social behaviour in global economy.

MBM 808 THE NIGERIAN BUSINESS ENVIRONMENT

The main objective of this course is to expose participants to effects of environment on performance of every business operating in that environment. Topics covered included:-

Analysis of the legal, political, economic, and social environments in Nigeria, and how they impact on the private and the public sectors of the Nigerian economy. Particular attention will be paid to implications of government policies and actions on corporate strategic management and foreign investment. Impact of Nigeria's membership of WTO and other organisations will also be examined.

MBM 809 STRATEGIC MANAGEMENT, CASES AND ANALYSIS

The main objective of this course is to expose candidates to the process of strategic thinking and to equip them in the art of planning and implementing strategies successfully. Topics covered include:-

Theoretical foundations of strategic management; The strategic management process; The purpose of the organisation, comprehensive analysis of resources and environment; Strategic management and strategic competitiveness; The nature of competitive advantage; Building competitive advantage through functional level strategies, business level strategy and the industry environment, corporate level strategy; Competitive dynamics; Strategy in the global environment; Vertical integration, acquisition, diversification, strategic alliances, and restructuring strategies; Building and restructuring the organisation, implementing strategy; Organisational structure and controls; Corporate governance; Strategic leadership; Implementing strategic change; Politics, power and conflict; Corporate entrepreneurship and innovation; Evaluation of strategy; Cases.

MBM 812 ENTREPRENEURSHIP DEVELOPMENT AND NEW VENTURE MANAGEMENT

The main objective of this course is to equip the students and to expose them to factors that encourage entrepreneurship development and to develop entrepreneurship spirit and skills in them. Topic covered include:-

The role of entrepreneurship in new business; the role of Government in entrepreneurship development, societal values and entrepreneurship development; Analysis of theories and practices of entrepreneurship development with particular reference to Nigeria, Benue and Africa. Attention will be paid to development of casual models and programmes for entrepreneurship development. Case studies will be used.

MBK 801 DEVELOPMENT OF MARKETING THOUGHT AND PHILOSOPHY

The main objective of this course is to expose candidates to evolution of marketing thought over the years and the philosophy behind it. Topics covered include:-

Development of marketing thought from ideas and concepts from other disciplines; Industrial revolution, expansion in production, and failure of economic theories to offer explanations beyond static assumptions; The effects and end of the second world war; Man as a marketing symbol; Essential components of philosophy of science and their application in marketing.

MBK 802 MARKETING MANAGEMENT IN THE NEW MILLENIUM

The main objective of this course is to equip the students with sufficient knowledge of marketing and factors that have affected or are likely to affect conception, planning, and application of marketing techniques in the 21st century with a view to preparing them for effective careers in marketing. Topics covered include:-

Application of fundamental theories of management to the marketing function; Analysis of marketing opportunities; Product strategy, planning, development, and management; Integrated marketing communications, implementing and controlling strategic marketing programmes; Development, satisfaction and retention of customers; Globalisation of marketing and global partnering; Relationships in other cultures: Keiretsus, Guan Xi, Amae, and Lagniappe; Transaction and relationship marketing; Levels of relationships, building relationships; Systems

modularity, running relationships, strengthening relationships, relationships and societal structure; Challenges in global marketing; Environmental changes in technology, finance, regulations, society, competition; Impact on product policy, pricing policy, distribution strategy, communication strategy; Evaluation of marketing efforts.

MBK 805 THEORIES AND ANALYSIS OF BUYER BEHAVIOUR

The main objective of this course is to analyse and evaluate the existing theories and models of buyer behaviour to assist the students understand why people and organisations buy. Topics covered include: -

The individual dimension of the buyer; Analysis of theories of consumer behaviour; Consumer behaviour models and their implications on marketing in Nigeria; Analysis of theories of organisational buying behaviour, models of organisational buying behaviour; Implication for industrial marketing in Nigeria; Developing the Nigerian model of buying behaviour and marketing by exception.

MBK 806 SALES MANAGEMENT

The main objective of this course is to equip the students with a thorough understanding and appreciation of the factors that are responsible for effective sales performance so that they can manage sales force effectively. Topics covered include:-

Sales management as a management function, the nature of professional selling; The role of sales force in organisational performance; Understanding territorial problems for effective management; Recruiting, training, compensating or motivating organising, directing, and supervision; Evaluating performance and control; Extensive case studies will be used.

MBK 807 MARKETING COMMUNICATIONS AND SOCIETY

The main objective of this course is to expose participants to the process and techniques of marketing communications and to assist them to understand and appreciate the benefits and costs of marketing communications to both the communicator (the company) and the society. Topics covered include:-

The need for marketing communications; types of marketing communications; Budgeting for marketing communications; Cost-benefit analysis; The process of marketing communications; Agency decision; Client Agency decisions and relationship; The objective, the

message, the channel or media; the audience. Models of marketing communications; Societal values and marketing communications; The aping syndrome; The legal aspect of marketing communications; Third world and marketing communications; Case studies on specific third world themes will be used.

MBK 808 DEVELOPMENT AND MANAGEMENT OF MARKETING CHANNELS

The main objective of this course is to expose the students to modern techniques of channel management and to equip them with sufficient knowledge to enable them develop and manage marketing channels successfully. Topics covered include:-

Why channels exist; Partnership for customer service; Channel design and development decisions; Analysis of customers desired service output; Objectives; Identification of channel alternatives; Evaluation of channel alternatives; Channel management decisions; Selection, training and motivation of channel members; Evaluation of channel members; Channel dynamics; Vertical, horizontal and multi-channel marketing systems; Conflict, co-operation and competition; Legal and ethical issues in channel relations; Sources of channel power; Channel control strategies; Pull and push strategies; Conflict and resolution strategies; Retailing, wholesaling and marketing logistics.

MBK 809 STRATEGIC MARKETING PLANNING

The main objective of this course is to expose the students to modern techniques of planning in the marketing profession and to equip them to be able to undertake marketing planning successfully in their organisations. Topics covered include:-

Developing objectives for planning, the planning process; Corporate strategy and marketing planning; Allocation of costs; Comprehensive situation analysis (SWOT) Legal, political, economic, market, social, technological, competitive and global factors marketing audits, selection of performance measurement; Evaluation of actual and expected performance; Case studies will be used extensively.

MBK 812 ADVANCED MARKETING RESEARCH

The main objective of this course is to expose candidates to advanced marketing research process and techniques and to assist them understand same so that they can undertake their own or assist in undertaking marketing research successfully after the course. Topics covered include: -

Nature and scope of marketing research; Decision to undertake marketing research the need for marketing research; Problems of marketing research and how they can be managed; Management of the marketing research process, The marketing research brief, situation analysis, make or buy decision value and cost; The research budget; The research design, implementation and measurements decisions; Sampling and methods of determining sample size for marketing research; The fallacy of theoretical foundations of sampling techniques; sources of marketing research data and methods of collecting them use of internet; Data presentation and analysis, choosing the appropriate statistical techniques for parametric and non-parametric data; Testing hypotheses; Presentation of marketing research report. Case studies.

STAFF LIST

S/No.	Name	Qualification	Rank	Areas of Specialization/ Interest
1.	B. Akpa	B.Sc, MBA, Ph.D. FCIA, CAN	Professor	Accounting/Finance and Research Methods
2.	A.P. Sorkaa	B.Sc.; M.Sc.; Ph.D.	Professor	Political Economy
3.	J.N. Samba	LL.B;LLM.; Ph.D.	Professor	Commercial Law
4.	J.A. Shindi	M.A.; M.Sc.; Ph.D	Professor	Psychopathology and Psychology at Work
5.	S. Orsaah	B.Sc., M.Sc., Ph.D. M.B.I.M., M. Inst.M, M. Inst. P.M., MNIMN, MNIM	Assoc. Professor	General Management; Marketing, Banking Services and Research Methods.

DEPARTMENT OF ACCOUNTING M.SC ACCOUNTING

1. Introduction

The study programme is functionally concentrated and research intensive designed for candidates with career interests in academic research and training. Specifically, the programme seeks to train candidates for employment in research institutes, teaching in universities and other tertiary institutions, and employment in public and private sectors of the economy. Graduates of the programme will be prepared to undertake financial consultancy and can also be self-employed as accountants. The M.Sc (Accounting and Finance) programme will provide the students with an in depth knowledge of the literary foundations and current developments in Accounting and Finance. The programme will develop the student's research capability and consequently prepare them for a doctoral study.

The M.Sc (Accounting and Finance) degree programme consist of course work and research which will culminate in an orally defended dissertation.

2. Objectives

The specific objectives of the M.Sc (Accounting and Finance) degree are:

- 2.1 To provide intellectual motivation and challenge intellectually minded to pursue further study accounting and Finance.
- 2.2 To give graduates in accounting and or finance as well as practicing accountants in public and private sectors advanced treatment of an exposure to the theory of accounting and Finance and selected areas of accounting and Finance in order to enhance their ability to make more effective policy decisions.
- 2.3 To equip students with skills in conducting and presenting empirical problem-based research and learning in Accounting and Finance.
- 2.4 To develop associated transferable computing skills in Accounting and Finance, the use of Financial databases, accounting software packages and the presentation of Accounting results using the latest technological and management information systems.

4. Admission Requirements

Admission shall be open to holders of:

4.1 B.Sc (Hons) degree in Accounting, Finance or Banking and Finance from Benue State University or any other recognized university with a minimum of **second class lower division**; preference shall however be given to those candidates that have a second class upper division, and above, in Accounting or Finance.

4.2 B.Sc (Hons) degree in Business Management, Economics or Marketing with at least a second class lower division and have obtained a Postgraduate Diploma in Accounting (PGDA) at a credit level from the Benue State University.

4.3 Relevant professional qualifications such as ACCA, ACA, CNA, CPA, AIB and in addition also hold the Postgraduate Diploma in Accounting from Benue State University at a credit level.

5. Status

5.1 The study programme shall be run on a full-time basis

6. Duration

6.1 A candidate must pursue his/her studies for not less than three semesters and not more than five semesters from date of registration. The first two semesters will be devoted to course work while the third semester for research work, dissertation writing and oral defense.

6.2 An extension up to a maximum of two semesters shall be granted where the need arises.

7. Graduation Requirements

To qualify for the award of the M.Sc degree in Accounting and Finance, the candidate must have fulfilled the following requirements:

7.1 Candidates must have duly registered for each semester and paid all the prescribed fees.

7.2 Candidates must have registered and passed all the prescribed core courses and earned a minimum of 48 credit units. Candidates shall be required to achieve a minimum grade of "C" in each course unit in order to pass the course work.

Faculty of Management Sciences

7.3 Candidates must obtain a cumulative point average (CGPA) of 3.00 or above in order to graduate.

7.4 Candidates must have submitted a dissertation not exceeding 30,000 words in length. Candidates must successfully defend the dissertation at an oral examination. The topic of the dissertation must be in an area in Accounting or Finance and must be chosen in conclusion with the candidate's supervisors and the Departmental postgraduate Committee.

7.5 Candidates must have attended 75% of all lectures, must be present at all workshops and seminars and must have pursued field work and practical where required.

7.6 The award of the M.Sc degree in Accounting and Finance shall be further governed by the University regulations guiding similar programmes prescribed from time to time by the University postgraduate School.

8. COURSE STRUCTURE

First Semester

S/NO.	Course Code	Course Title	Course Status	Credit Units
1.	ACC 701	Accounting Theory	Core	3
2.	ACC 703	Auditing & Investigation	Core	3
3.	ACC 705	Research Methods	Core	3
4.	ACC 707	Corporate Finance Theory & Management	Core	3
5.	ACC 709	Public Sector Accounting	Core	2
6.	ACC 711	Finance Market & Institutions	Core	2

Electives (Choose one)

7.	ACC 713	International Accounting	Elective	2
8.	ACC 715	International Finance	Elective	2

Second Semester

S/NO.	Course Code	Course Title	Course Status	Credit Units
1.	ACC 702	Financial Accounting & Reporting	Core	3
2.	ACC 704	Computer Applications in Accounting & Auditing	Core	2
3.	ACC 706	Investment Analysis & Portfolio Management	Core	3
4.	ACC 708	Accounting & Finance Research Methods	Core	3
5.	ACC 712	Tax Accounting	Core	2
6.	ACC 714	Management Accounting & Control	Core	3

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Electives (Choose one)

7.	ACC 716	Public Finance	Elective	2
8.	ACC 718	Business Financial Statements Analysis	Elective	2

Third Semester

S/No	Course Code	Course Title	Course Status	Credit Units
1.	ACC 721	M.Sc Seminar	Core	3
2.	ACC 722	M.Sc Proposal	Core	3
3.	ACC 724	Dissertation	Core	10

9. COURSE DESCRIPTION

ACC 701 Accounting Theory

History of development of accounting thought. Accounting theory and its application to valuation of assets, liabilities, equities and income determination, using current readings, professional standards cases and current research papers on selected areas. Accounting measurement theory.

ACC 702 Financial Accounting 7 Reporting

Traditional theory of wealth (i.e. asset) and income measurement. Accounting measurement theory. Form and content of financial statements. Accounting policy formulation. Problems of applying theoretical concepts to current controversies using current readings, cases standards, current research papers on selected areas.

ACC 703 Auditing and Investigation

Complete cycle of investigative process in auditing. Flow-charting, Testing, Planning, Use of statistical sampling. Computer controls. Use of computer as audit tool/security measures and controls. Management audits. Computer fraud. Forensic audit. (Use of extended case for hands-on-experience).

ACC 704 Computer Applications in Accounting and Auditing

Introduction to concepts, controls and tools of data processing. Use of computers to provide accounting data for decision making. Internal controls and auditing techniques. Practical computer appreciations.

ACC 705 Research Methods

Overview of concept of research. The use of scientific research method to create knowledge and understanding. Research planning. Research data processing and analysis techniques. Hypothesis formulation and

texts. Types of tests of significance. Measures of association. Research report preparation and presentation techniques.

ACC 706 Investment Analysis and Portfolio Management

Concept of investment value. Analysis of the economy, industry and the firm. Introduction to security analysis and valuation. Operation of security markets and timing. Security laws. Trading strategy and tactics. Market imperfections. Options and future markets. Portfolio theory, portfolio performance measures and valuation models.

ACC 707 Corporate Finance Theory & Management - 3

Conceptual framework for determining the value of a firm. Theoretical underpinnings of financial decisions. Impact on firm value of each financial decision in terms of expected returns and risk and interaction. Exploration of both current and classic literature.

ACC 708 Accounting & Finance Research methods - 3

Seminar in research paradigms and methods in accounting and finance. This is an application course.

ACC 709 Public Sector Accounting - 3

Principles of accounting and financial reporting for not-for-profit organisations. Budgetary and control procedures for government units and other not-for-profit organisations. Fund accounting. Financial statement analysis.

ACC 712 Tax Accounting - 3

Relationship between current laws and financial accounting & reporting in Nigeria as they relate to taxation of individuals, partnerships, companies, estates and trusts, estate and gift taxation, and withholding taxes.

ACC 711 Financial Markets & Institutions - 3

The structure of the Nigerian financial system. Banking and non-banking institutions. Money and capital markets. Introduction to international financial system. Management of financial institutions.

ACC 714 Management Accounting & Control - 3

Accumulation and interpretation of accounting data by management for profit planning, analysis and control of operations and for decision making. Cost systems and budgeting. Behavioural aspects of management accounting. Role of Management accountant in design, implementation and control of management control systems.

ACC 715 International Accounting - 3

International dimensions of accounting and financial reporting practices. Comparative patterns of accounting development. Currency translation.

ACC 716 Public Finance - 3

Nature and role of public finance. Public finance function in the economic system. Public authority and taxation. Fiscal policy functions and changing patterns. Institutional and administrative blockages in revenue administration. Fiscal Federalism. Public budget process. Theory of public expenditure, Public debt Management.

ACC 717 International Finance - 3

Theories and practice of financing cross-border operations of multinational businesses. International dimensions of the finance function. International and regional financial institutions. Balance of payments and adjustments. Development of world trade. International money and capital markets. Instruments of international financial management.

ACC 718 Business Financial Statement Analysis - 3

Content and analysis of financial statements. Measurement and reporting problems relating to revenue, expense recognition, assets equity. Business combinations and consolidations.

ACC 721 M.Sc Seminar - 3

Candidates to development present a seminar paper on a topic of their choice but advisedly on a topic that shall form the basis of research for their dissertation.

ACC 722 M.Sc Proposal - 3

Defence of dissertation proposal (first three chapters of dissertation) before the Faculty/Dept. Allowed only after successful presentation of the M.Sc. Seminar. Upon a successful defence, a candidate shall be assigned supervisor(s).

ACC 724 M.Sc Dissertation - 10

Each candidate, after a successful defence of proposal shall orally defend his/her completed dissertation before a panel of examiners. The dissertation must satisfy the panel that it has indeed made a significant contribution to the existing pool of knowledge in accounting and or finance.

S/N0.	Name	Position	Qualification & Date of Qualification	Teaching/Research Area
1.	Prof. A. Akpa	Prof.	B.Sc (Accounting) MBA (Calif) Ph.D (Southern Calif) FCIA, CNA	Accounting, Finance, Research Methods
2.	Dr. S. Onnah	S/Lect	B.Sc (Hons) ABU MSc (Strathelyde) Ph.D (Strathelyde) MBIM	Banking Services Research Methods
3.	C.C.M. Ajekwe	S/Lect	BSc (ABU) MSc (London) ACMA, ACA	Management Accounting & Control Business Financial Statement Analysis
4.	J. I. Sar	S/Lect.	BSc (Acctg) ABU MSc (Southampton) CNA	Investment Analysis & Portfolio Management Auditing & Investigation
5.	P.A. Angahar	Lecturer I	BSc (ABU) MSc (ABU) CNA	Accounting Theory Public Sector Accounting Fin. Accounting & Reporting
6.	M. Igah	Lecturer II	BSc (ABU) Msc (Arthur D. Little)	Financial Markets & Institutions Public Finance
7.	I. N. Tsegba	S/Lect.	B.Sc (ABU) M.Sc (ABU) CNA	Tax Accounting Cooperate Finance Theory & Mgt. International Accounting
8.	T. Ge	Lecturer I	B.Sc (UniJos) M.Sc (UNN)	Computer Applications in Accounting Auditing
9.	Prof. Wilson E. Herber	Visiting Prof.	B.Sc, MSc Ph.D CNA	Accounting Theory Financial Accounting & Reporting

Ph.D (ACCOUNTING AND FINANCE)

i. Introduction

The programme seeks to create opportunities and challenges for talented candidates to attain the highest level of their potentials in academic pursuit in the field of Accounting and Finance. Prospective candidates must have shown promise of creative academic scholarship. The Ph.D programme rather than emphasize a mere accumulation of course credits focuses pointedly on the development of scholarly competence. By implication, the course work content is limited only to that which is capable of deepening the theoretical knowledge base of the enrollees in the core areas of Accounting and Finance aimed at heightening the research competence in the chosen field of specialization. In other words, the programme places considerable emphasis on the theoretical foundations of Accounting and Finance.

The structure of the programme comprises limited course work/seminars at the advanced level and a comprehensive research culminating in a thesis which is orally defended.

ii. Objectives

The overall objective of the Ph.D programme in Accounting and Finance is to provide advanced education and training for outstanding candidates who wish the opportunity to probe deeply into a specific area of Accounting and Finance and to acquire the skills to make an original contribution to the existing body of knowledge.

The specific objectives are:

3.1 To develop the highest level of research and academic competence in the field.

3.2 To develop in the candidates critical and analytical skills to be able to easily apply theoretical knowledge to current issues of policy, strategy and practice at the different levels of Accounting and Finance.

3.3 To provide the candidates a broad range of skills to enable them successfully manoeuvre and make progress within their chosen careers.

3.4 To provide knowledge of contemporary research developments and their implications for policy and practice in the professional field of Accounting and Finance.

iii. Areas of Specialization

The two broad stress areas along with their sub-themes include:

a) Accounting

- * Financial Accounting & Reporting
- * Auditing and Investigation
- * Management Accounting and Control
- * Tax Laws and Accounting
- * Public Sector Accounting

b) Finance

- * Business Finance
- * Public Finance
- * International Finance

iv. Admission Requirements

Admission shall be open to holders of

5.1 M.Sc degree in Accounting and/or Finance with a minimum of 3.5 grade point average on a 5 - point scale or 3.0 on a 4 - point scale obtained from Benue State University or any other recognized university.

5.2 MBA degree in Accounting and/or Finance, or Banking & Finance from Benue State University or any other recognized university provided such candidates have

5.2.1 Passed their study programme with a minimum of 3.5 CGPA on a 5 - point scale or 3.0 on a 4 - point scale.

5.2.2 To register and pass the course work module of the M.Sc degree programme in Accounting and Finance of Benue State University.

v Status

6.1 The doctoral programme shall be run only on a full time basis.

vi Duration

7.1 After registration, a candidate shall pursue his/her studies and research for a minimum of six semesters (or three academic years) and a maximum of ten semesters (or 5 academic years)

vii Graduation Requirements

8.1 The first two semesters (i.e. one academic session) shall be devoted to course work to earn a minimum of 18 credit units. In the third and subsequent semesters, a candidate must accumulate a minimum of 39 units. To ultimately qualify for the award of the degree, a candidate must accumulate a minimum total of 57 credit units.

8.2 To qualify for the award of the Ph.D degree in Accounting Finance, candidates shall meet the following basic graduation requirements:

8.2.1 Must have fully and duly registered for each semester and paid the prescribed fees.

8.2.2 Must have registered and passed all the core courses as prescribed in the course work module of the programme at a grade of 'C' (with a CGPA of 3.00) or above. A candidate who fails to meet this minimum CGPA at the end of the academic session shall be asked to withdraw. Course work grading shall be on the following scales:

Letter Point	Mark	Grade
A	70 - above	5.0
B	60 - 69	4.0
C	50 - 59	3.0
D	45 - 44	2.0
E	40 - 44	1.0
F	0 - 39	0.0

8.2.3 Must have registered at least a 75% attendance at all the lectures and 100% attendance at all seminars.

8.2.4 Must have submitted a thesis not exceeding 60,000 words in length. The topic of such a thesis shall be chosen from the field of Accounting or Finance in consultation with the candidates supervisors, the Department Postgraduate Committee and the Head of Department. The candidates must have successfully defended the thesis at an oral examination.

8.2.5 The award of the Ph.D degree in Accounting and Finance shall be further governed by the University's Postgraduate School's regulations guiding similar programme as prescribed from time to time.

viii. COURSE STRUCTURE
First Semester

Course Code	Course Title	Course Status	Credit Units
ACC 801	Advanced Accounting Theory	Core	3
ACC 803	Theory of Business Finance	Core	3
ACC 805	Advanced Research Methods I	Core	3

A. Electives (Choose one from each area of stress)
ACCOUNTING STRESS AREA

ACC 807	Advanced Finance Measurement & Reporting	Elective	3
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Management Accounting & Control

ACC 809	Advanced Cost Analysis & Management Accounting	Elective	3
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Auditing and Investigation

ACC 811	Advanced Auditing Theory	Elective	3
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Taxation

ACC 813	Tax Theory and Their Business Applications	Elective	3
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B. FINANCE STRESS AREA

ACC 815	Management Financial Management	Elective	3
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Public Finance

ACC 817	Public Finance Theory	Elective	3
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International Finance

Acc 819	International Dimensions of Finance	Elective	3
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Total 15

Second Semester

ACC 802	Seminar in Research Paradigms and Methods in Accounting & Finance	Core	3
ACC 804	Information Technologies and Research in Accounting & Finance	Core	3
ACC 806	Advanced Research Methods II	Core	3

ELECTIVES (Choose any one from each stress area)
A. ACCOUNTING STRESS AREA
Financial Accounting & Reporting

ACC 808	Financial Statement Presentation and Analysis	Elective	3
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Management and Control

ACC 812	Management Accounting Theory	Elective	3
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Auditing and Investigation

ACC 814	Special problems in Auditing	Elective	3
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Taxation

ACC 816	Advance Tax Theory	Elective	3
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B. FINANCE STRESS AREA
Business Finance

ACC 818	Financial Markets and Institutions	Elective	3
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Public Finance

ACC 822	Public Expenditure Management in Nigeria	Elective	3
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Total 15

Third and Subsequent Semesters

ACC 824	Doctoral Thesis Proposal	Core	3
ACC 821	Doctoral Seminar I	Core	3
ACC 826	Doctoral Thesis	Core	30
ACC 823	Doctoral Seminar II	Core	3

Total 39

x. COURSE DESCRIPTION
ACC 801 Advance Accounting Theory - 3

History of development of accounting thought up to date. Theory of accounting with emphasis on concepts, income determination (including legal, economic and accounting views of income concept), valuation of assets and equities. Accounting measurement theory. Accounting policy formation. Criteria for evaluating and applying theoretical concepts to contemporary controversies using current readings, standards, cases and current research papers on selected areas.

ACC 802 Seminar in Research paradigms and Methods in Accounting and Finance - 3

An advanced doctoral seminar in finance auditing, financial reporting, management accounting, behavioural accounting theory and taxation. An overview of research paradigms and their applications in accounting and finance aimed at assisting the students to prepare, present and defend their research proposals and papers. Review and critique of accounting and finance research papers.

ACC 803 Theory of Business Finance - 3

Classic literature and contemporary issues in finance theory. Theoretical underpinning of financial decision making. Conceptual framework for determining the value of the firm. Valuation and impact on the firm value for investment, financing and dividend decisions under conditions of certainty and uncertainty in both perfect and imperfect markets. Case problems and theoretical issues in financial management models and applications in financial decisions.

ACC 804 Information Technologies and Research in Accounting and Finance - 3

Employment of different computer software in research in accounting and finance. Students to explore applications on computer using research data and show evidence.

ACC 805 Advanced Research Methods I - 3

Overview of concept of research. Approaches to creating knowledge and understanding (with emphasis on scientific research method) Specification and definition of research problem review. Research design. Types of research data and sources. Measurement and scaling. Techniques for collecting primary data. Sampling procedures. Sampling distributions and estimation. Field procedures.

ACC 806 Advanced Research Methods II - 3

Research data processing and analysis techniques. Hypothesis formulation and testing. Types of tests of significance. Measures of association (both dependent and independent techniques). Research report preparation and presentation techniques.

ACC 807 Advanced Financial Measurement and Reporting - 3

Accounting theory and its application to valuation of assets, liabilities and stockholders' equity and income measurement. Application of theoretical concepts to current controversies in financial reporting.

Contemporary issues in financial reporting. Form and content of financial statements (using professional standards). Interpretation and uses of accounting data and financial statements. Analysis of case current readings and authoritative pronouncements.

ACC 808 Financial Statement Presentation and Analysis - 3

Content and analysis of financial statements. Study of measurement and reporting issues relating to revenue, expense recognition, equity measurements, working capital items, long-term assets, business combinations and consolidations, international accounting and monetary translation, government accounting.

ACC 809 Advanced Cost Analysis and Management Accounting - 3

Cost and management accounting topics with emphasis on quantitative and behavioural techniques in profit planning, management decision making, control and performance evaluation.

ACC 812 Management Accounting Theory - 3

Theory of management accounting and its relationship to the supporting disciplines of managerial and information economics, finance, measurement psychology and sociology. The role of the management accountant in the information age including design, implementation and control of management, control systems in the information age including behavioural and social issues.

ACC 811 Advanced Auditing Theory - 3

Development of auditing, principles, procedures and conceptual approach to the auditing process, stressing auditor's involvement with internal control, audit standards, computer-assisted auditing techniques and sampling. Significant legal cases and professional reporting.

ACC 814 Special Problems in Auditing - 3

Indepth study of particular problems in auditing. The topics change to cope with the dynamic nature of the profession.

ACC 813 Tax Theory and their Business Applications - 3

Accounting under current tax laws in areas of income, inheritance and gift taxes affecting all types of business organizations. Effects of taxation on business organizations, capital structure, policies, operation and expansion.

ACC 816 Advanced Tax Theory - 3

History of taxation in Nigeria. Economic and social implications of taxation. Theory and practice of government taxation as applicable to companies' shareholders, partnerships, branches, estates and trusts, estate and gift taxation, withholding taxes. Effect of taxes on company formation, capital structure, distributions, liquidations and reorganization. Advanced tax planning, Taxation of special enterprises. Rights and obligations of the tax payer. Problems of tax bases and rates.

ACC 815 Managerial Financial Management - 3

Quick overview of financial management function. Working capital management. Financial forecasting. Use of financial decision models. Interaction of financial decisions. Sources and instruments of corporate fund raising, Capital structure, Cost of capital, Mergers and acquisition. Case problems and theoretical issues in financial management of modern organisations.

ACC 818 Financial Markets and Institutions - 3

Operations, mechanics and structure of the Nigerian financial system. Commercial banking, Non-bank financial institutions, Money and capital markets. Impact of monetary policy on financial institutions and markets. Introduction to international financial system. Current problems and issues in management of financial institutions.

ACC 817 Public Finance Theory - 3

Nature and scope of public finance. Public finance function in the economic system. Public authority and tax structure, Role of investment in the modern economy. Fiscal policy function, The changing role of fiscal policy, Institutional and administrative constraints in revenue administration. Fiscal federalism, Theory and empirical evidence on public expenditure, Public budget process and Public debt management.

ACC 822 Public Expenditure Management in Nigeria - 3

Nature and concept of public expenditure management. The budget cycle process, Relations between good democratic governance and budgetary system. Stakeholders in the budget process, Quality assessment of a budgetary system, Budget system defects in Nigeria and remediation framework.

ACC 819 International Dimensions of Finance - 3

Theories and practice of financing cross-border operations of multinational firms. International dimensions of the finance function.

International and regional financial institutions and arrangement. Balance of payments theory. Adjustments. Impact of world trade. Role of commercial and central banks in financing international flow. Analysis of international financial and economic environments facing the multinational firms. International money and capital markets. Instruments of international financial management. Selecting and evaluating direct foreign investment opportunities. Determining of exchange rates.

ACC 824 Doctoral Thesis Proposal - 3

Defence of thesis proposal (first three chapters of thesis) before the Faculty. Allowed only after successful presentation of Seminar I. Upon successful defence, a candidate shall be assigned two supervisors: a main supervisor and assisting supervisor. The candidate can only proceed to the main thesis research after making the necessary corrections arising from the proposal defence to the satisfaction of the supervisor(s).

ACC 821 Doctoral Seminar I - 3

One seminar paper on a topic of candidate's choice. Allowed only after passing all prescribed core courses and in good academic standing.

ACC 826 Doctoral Thesis - 30

Each doctoral candidate, after a successful doctoral seminar II, shall orally defend his/her completed thesis before a panel of examiners. The thesis which shall be an indepth and original investigation into a well defined theoretical or practical problem(s) in accounting and or finance must satisfy the panel of examiners that it has indeed made a significant contribution to the existing pool of knowledge in accounting and/or finance.

ACC 823 Doctoral Seminar II - 3

A pre-viva seminar paper by each doctoral candidate on a topic of candidate's choice, (invariably at this stage the thesis topic). Allowed only after successful proposal defence. The objective is to give the doctoral candidate the opportunity to present his/her findings for internal assessment in readiness for the final thesis oral defence.

Faculty of Management Sciences

8. ACADEMIC STAFF LIST

S/N0.	Name	Rank	Qualification	Areas of Stress
1	Prof. B. Akpa	Professor	B.Sc (Hons) ABU MBA (Calif) Ph.D (Southern Calif) CNA FCIA	Accounting Research Methodology Finance (Public & Business)
2.	Dr. S. Orsaah	Assoc. Prof.	B.Sc (Hons) ABU M.Sc (Strathelyde) Ph.D (Strathelyde)	Business Finance Research Methods Banking
3.	Dr. Cephas Gbande	Snr Lect	Ph.D (Strathelyde) MA (South Bnak) M.Sc (East London) ACIB	Finance
4.	Prof Wilson E. Herbert	Visiting Prof.	B.Sc M.Sc Ph.D CNA	Business Finance Theory Financial Measurement & Reporting Accounting Research
5.	Dr. C.U. Uche	Visiting Lect	B.Sc (UNN) M.Sc (Lagos) Ph.D (London) FCA FCITN	Accounting Finance

Faculty of Sciences

Chapter Five

FACULTY OF SCIENCE

DEPARTMENT:

*** Biological Sciences**

M.Sc Botany
M.Sc Zoology
Ph.D Biology

*** Chemistry**

M.Sc Inorganic Chemistry
M. Sc Analytical Chemistry
M.Sc Organic Chemistry
M.Sc Physical Chemistry

*** Department of Physics**

M.Sc Theoretical Physics
M.Sc Radiation and Medical Physics
Ph.D Physics

DEPARTMENT OF BIOLOGICAL SCIENCES

1. OBJECTIVES

To train graduates with first degrees in Biology, Botany, Zoology, Agriculture and other related areas leading to production of specialists with knowledge and skills relevant to the needs of Benue State, Nigeria and the larger society. The course is designed to be of sufficiently high standards to make it profitable to both the trainee and society.

2. ELIGIBILITY/ENTRY QUALIFICATIONS

i) M.Sc Programme

A candidate must have a minimum of Second Class degree lower division from first degree and five O. Level credits in relevant science subjects including Mathematics and English Language to qualify for admission (i.e. Biology, Chemistry, Mathematics or Physics, English Language and any other subject).

ii) Ph.D Programme

A candidate must have a minimum of Masters (M.Sc.) Degree in Fisheries and Hydrobiology, Zoology, Botany or Crop Science from Benue State University or any other recognized University. A Cumulative Grade Point Average of 3.5 at Masters, minimum o, level requirement and first degree as state for M.Sc.

3. DURATION OF PROGRAMM

i) M.Sc.

Candidates admitted to pursue M.Sc degree in any field of Biological Sciences on full time bases shall spend a minimum of four semesters and a maximum of six semesters. Candidates on part time shall spend a minimum of six semesters and a maximum of eight semesters.

ii) Ph.D

A candidate for the Ph.D program on full time shall spend a minimum of six semesters and a maximum of eight semesters, while those on part time shall be required to spend a minimum of eight semesters and a maximum of twelve semesters.

4. GRADUATION REQUIREMENTS

i) M.Sc.

To qualify for the award of the M.Sc degree in any of the areas of specialization a candidate must have registered for and passed not less than 28 credit units of core and elective course relevant to his/her area of specialization. A candidate may be allowed to choose some electives from any other area of his/her interest. A seminar will be presented by each student on completion of the course work.

ii) Ph.D

To qualify for the award of a Ph.D degree, a candidate must have obtained 50% or above, completed his/her research work and thesis to the satisfaction of both internal and external examiners and in accordance with the guidelines of the postgraduate School of Benue State University.

5. EXAMINATIONS

All courses will be examined at the end of each semester. Pass mark shall be 50% or above. Candidates must make a minimum of 28 credits to qualify for graduation. A failure in a course will be required to resist it.

A research project and a seminar paper shall be written as a thesis and reported first in unbound copies. If approved, they will be bounded in readiness for oral defense before external examiners.

Senate shall approve) on Faculty Board Recommendation) a minimum of two (external and internal) examiners. Where the topic cuts across 2 areas of specialization, two supervisor(s) and HOD must certify (through written certification) on the effect that a candidate has satisfactorily completed the mandatory requirement for the degree.

At the end of oral examination, a candidate shall submit four permanently bound copies of the thesis and seminars with full corrections/ amendments as pointed out by the examination board.

6. LECTURERS FOR THE POSTGRADUATE PROGRAM

Lecturers will be handled by lecturers who are holders of Ph.D degree or master's degree who are of the rank of lecture 1 or above. Project supervision will be handled by lecturers with Ph.D degree in the relevant areas. Lecturers with master's degree may supervise projects if they have attained the rank of senior lecturer. To supervise a Ph.D research work the lecturer must have a Ph.D and must have attained the rank of Senior Lecturer. In this regard, the Department of Biological Sciences has the following lecturers:

Name	Qualification	Rank	Area of Specialization
E. C. Agishi	B.Sc. M.Agr. Sc. DTA Ph.D	Professor	Ecology
A. O. Akande	B.Sc., M.Sc., Ph.D	Professor	Ecology / Environmental Protection

Faculty of Sciences

R. W. Anyam	B.Sc. M.Sc., Ph.D	Snr. Lect.	Hydrobiology/ Botany
P.A. Annune	B.Sc., M.Sc. Ph.D	Professor	Aquatic Pollution / Fisheries
M. I. Ogbaji	B.Sc., M.Sc, Ph.D	Professor	Genetics and Plant Breeding
C. C. Iheukwumere	B.Sc., M.Sc., Ph.D	Assoc. Prof.	Plant Virology/ Nematology
Z. Y. Hosea	B.Sc., M.Sc.	Lecturer I	Parasitology
E. A. Omudu	B.Sc., M.Sc.	Assoc. Prof.	Entomology
E.A. Amuta	B.Sc., M.Sc. Ph.D.	Professor	Parasitology/ Microbiology
O. Amali	B.Sc. M.Sc. Ph.D	Professor	Epidemiology/ Parasitology
Dr. Equnan		Snr. Lect.	Wild Life/ Conservation

7. GENERAL CORE COURSES FOR M.SC. BOTANY AND ZOOLOGY

Course	Title	Credit Units
BIO 701	Advanced Biostatistics	2
BIO 702	Research Project/Thesis	6
BIO 704	Graduate Seminar	2
Total		10

COURSE SYNOPSIS FOR GENERAL CORE COURSES

BIO 701 ADVANCED BIOSTATISTICS - 2 UNITS

Statistical methodology with emphasis on statistical principles, criteria for the selection of statistical techniques. Application of statistical procedures to biological problems. Analysis of biological research.

Faculty of Sciences

BIO 702 RESEARCH PROJECT/THESIS - 6

Original short-term research on problem of applied hydrobiology and fisheries in Nigeria, carried out under supervision. The credit allowed for BIO 602 includes a preparatory research seminar, the research, preparation of the project report and presentation of a final seminar embody the findings of the research.

BIO 704 GRADUATE SEMINAR - 2

Literature study and presentation on a special problem area in biology by each candidate for the degree of master supplemented with talks by staff and invited speakers. The credit for this course includes attendance and active participation in a term long weekly seminar and the preparation of review paper with complete bibliography on the seminar subject covered by each candidate.

9. COURSE REQUIREMENT FOR M.SC. BOTANY

Candidates are required to complete the following 18 credit hours of taught courses and research distributed as follows:

M.SC. BOTANY

Course	Title	Credit Units
BOT 701	Systematic & Evolution of Plants	2
BOT 702	Advanced Mycology	2
BOT 703	Algae Systematic and Biology	2
BOT 704	Advanced Plant Pathology	3
BOT 705	Bryophyte Taxonomy	2
BOT 706	Plant Breeding and Genetics	2
BOT 707	Reproductive Biology of Spermatophytes	2
BOT 701	Experimental Design and Analysis	2
Total		17
BOT 712	Advanced Comparative Plant Physiology	3
BOT 713	Plant Water Relations	2
BOT 714	Plant Growth and Development	2
BOT 715	Weed Biology and Ecology	2
BOT 716	Pests and Pesticide	2
BOT 617	Principles and Practices of Plant Disease Control	2
Total		13

COURSE SYNOPSIS FOR M.Sc BOTANY

BOT 7601 SYSTEMATICS AND EVOLUTION OF PLANTS 2

The nature of taxonomic characters used in plant classification with special reference to vegetative, reproductive, morphological and orthodox and modern taxonomic methods. Character weighting and plant classification.

BOT 703 ALGAE SYSTEMATICS AND BIOLOGY 2

Systematic of algae, morphological and functional differentiation in the algae. Economic value of the algae, vegetative and reproductive structures and classification of algae. Algae types and importance in aquatic habitat. Patterns and causes of their distribution.

BOT 705 BRYOPHYTE TAXONOMY 2

Structure and classification of Bryophytes. Morphological and functional differentiation in Bryophytes as sensitive indicators of atmospheric pollution.

BOT 707 REPRODUCTIVE BIOLOGY OF SPERMATOPHYTES 2

Detailed analysis of flower and fruit structure in the angiosperm and detailed analysis of the sporophyll and cone structures in the gymnosperm. Evolutionary trends in the development of cone pollination trend in the development of angiosperm.

BOT 702 ADVANCED MYCOLOGY 2

Classification and Nomenclature of plant parasitic fungi. Methods in determining nutritional requirements of fungi. Effect of environmental factors on growth and sporulation.

BOT 704 ADVANCED PLANT PATHOLOGY 3

Definition and introduction of plant pathology. The nature of fungi, Nematodes Viruses and bacteria growth and reproduction. The genetics of the kind of inoculums produced and dissemination. Diseases of national and international importance (Etiology and epidemiology) characteristic symptoms. Control measures, quarantine, cultural, Chemical, host resistance etc. method in the study of plant fungi, Nematodes, viruses and bacteria.

BOT 706 PLANT BREEDING AND GENETICS 2

Importance of plant breeding, cytogenetic principles of breeding, heterosis, inbreeding consequences, incompatibility mechanism, sterility, breeding methods. Diseases and pest resistance and their

inheritance. Major farm plants and their breeding practices. Karyotype analysis in root tips and genetogenesis, cytogenetics of chromosomal aberrations affect of radiation and chemical agents, aneuploidy, polyploidy.

BOT 712 ADVANCED COMPARATIVE PLANT PHYSIOLOGY 3

Seed morphology and germination, growth patterns of plants from seeds to senescence, with all metabolic activities involved; Development of roots, stems and leaves; growth apices, flowering, formation and dispersal of seeds and fruits, rhythms of growth and growth correlation, factors affecting growth, methods of growth analysis. Light and its effect on Biological processes in plants, photoperiodism, plant tropisms and factors controlling them. Effect of temperature vernalization water absorption and mineral in plant body. Transpiration and translocation. Physiology of senescence fruit ripening, abscission and cell death.

BOT 713 PLANT WATER RELATION 2

The water relation of plants considered at cellular and organisms level. Plant cell and it biogenesis. Micro bodies and vacuoles and functions.

BOT 714 PLANT GROWTH AND DEVELOPMENT 2

Seed dormancy and germination (Seedling). The phytohormones, Herbicides, physiology of flowering and fruit development. Techniques in growth analysis. Plant tissue culture.

BOT 715 WEED BIOLOGY AND ECOLOGY 2

Characteristics of weeds, Economic importance of weeds, classification of weeds Reproduction in weeds. Principles of weed ecology. Weed in tropical Agriculture.

BOT 716 PESTICIDES 2

Classification, toxicology and mode of action. Pesticides in the environment. Pesticide calculations and pesticide studies.

BOT 717 PRINCIPLES AND PRACTICES OF PLANT DISEASE CONTROL 2

Pathogen, host plant and environment. Phytotoxicity. A review of methods and materials use in plant disease control and the problems involved in their applications.

M.Sc. (ZOOLOGY)		
Course	Title	Credit Units
ZOO 702	Applied Entomology	3
ZOO 703	Applied Parasitology	3
ZOO 704	Pest & Disease Management	3
ZOO 705	Aquatic Ecology & Fish Biology	3
ZOO 706	Animal Behaviour	3
ZOO 707	Advanced Biological Techniques	2
	Total	15
ZOO 712	Fishery Resources & Economic	2
ZOO 713	Public Health	2
ZOO 714	Advanced Comparative Animal Physiology	3
BOT 703	Ecology of the Algae	3
ZOO 715	Advanced Taxonomy	2
	Total	12

COURSE SYNOPSIS FOR M.Sc ZOOLOGY**ZOO 702 APPLIED ENTOMOLOGY 3**

Taxonomy and Biology of insect of economic importance especially rapid and accurate identification of insect vectors of disease and crop pests. Factors affecting the distribution of insects. Diapauses, Estivation, circadian rhythms, migration and dispersal. Host detection and selection, population parameters and growth; Bionomic strategies; competition, predation and parasitism, natural regulation of population size, methods of analysis and interpretations of insect population data.

ZOO 703 APPLIED PARASITOLOGY 3

The biology of tropical parasitic protozoan Helminthes and other microorganism with particular reference to Nigerian Public Health Medical Veterinary and Agricultural problems; including helminthes physiology and epidemiology, pathogenecity.

ZOO 704 PESTS AND DISEASE MANAGEMENT 2

Principles and techniques of arthropods pest management and integrated control; control economics, chemical control, types of pesticides; manufacture, formulation and application; evaluation of toxicity to target and non target organisms; uses of chemical control for insect vectors of disease and crop pests; disadvantages of chemical pesticides; biological control, genetic techniques and sterile male release; cultural and legislative controls; plant breeding for resistance. Integrated control, control of major diseases, including vector control, chemotherapy and other appropriate measures. Integrated control for the major crops.

ZOO 705 AQUATIC ECOLOGY AND FISH BIOLOGY 3

Taxonomy and evolution of fishes; identification, structure and biology of commercially important fishes and crustaceans and their relation to world tropical fish fauna. Detailed taxonomy of characids, cyprinids, Claris, cichlids and tunas. Ecological perspectives in the aquatic environment; organism and population ecology; aspects of community ad habitat ecology; the tropic states of various ecosystems; limnology of fresh and blackfish waters and limiting functions of the physicochemical properties of water bodies. Water chemistry of importance in fisheries management.

ZOO 706 FISH PRODUCTION, EXPLOITATION AND DYNAMICS 3

Fish population parameters. Population diversity and stability as functions of variable aquatic ecosystems and genetic variability. Prospects of commercial exploitation, using production estimates and such management indices as stocking rates, survival, yield and fishing intensity, case studies of establishment of fish fauna. Systematic approach to aquatic ecosystems and limiting factors controlling realizable potentials. Nutrients inorganic and organic; periodicity and levels of algal blooms; fish nutrition; growth and productivity and maximum realizable yields in lakes, reservoir and salt waters.

ZOO 707 FISH TECHNIQUES, SCARRIFACTION PRESERVATION 2

- a) Methods of small scale and commercial fish harvesting gear and crafts designs in relation to fish habits and habitats, small crafts and gear maintenance; I week field trip to Pandam lake (Plateau State) and I week to coastal facilities in Lagos State or River State.
- b) Theories and applications of methods of artificial production of fish and invertebrates. Freshwater and blackish water fish and management of fishpond culture fishes of Nigeria, design and construction and management fish quality and fish spoilage from harvesting to marketing. Preservation by smoking and refrigeration. Fish processing and recycling.

ZOO 712 FISHERIES RESOURCES AND ECONOMICS 2

Humanistic understanding and the goals of human welfare, temporal and spatial distribution of resources, cost benefit consideration. Economics

of production, marketing, consumption and conservation; maximum resources exploitation and comparative theory. Fishing resource modeling.

ZOO 713 PUBLIC HEALTH 2

The principle and practices of public health, public health mile stones, principle and techniques of disease management; immunity and prophylaxes, development of vaccines, chemotherapy and hygiene.

ZOO 714 ADVANCED COMPARATIVE ANIMAL PHYSIOLOGY 3

Central themes of physiology function, structure Genetics and physiology, Homeostasis biological molecules (Carbohydrate, Lipids, Protein Nucleic Acids). Enzymes and Energetic, Metabolic regulatory mechanisms (Genetic control of Enzymes synthesis etc.) Durability and transport. Propagation and transmission, Neural process and behaviours. Chemical massagers regulator. Animal Energetic and temperature relations.

PhD PROGRAMMES IN BIOLOGICAL SCIENCES

Introduction

The Department of Biological Sciences seeks to create opportunities for talented candidates who would wish to pursue higher degrees in specified options of study under her programme. The Department offers PhD. Programmes in selected field of Biology sa fellows:-

1. Fisheries and Hydrobiology
2. Pure and Applied Parasitology
3. Pure and Applied Entomology
4. Plant Pathology
5. Cytogenetics and Plant Breeding
6. Plant Systematics and Taxonomy

Rather than emphasize course work, the PhD. degrees are mainly by research and presentation of non-project Seminars as will be arranged by the Department.

Entry requirements: A candidate must have a minimum of Masters (M. Sc) degree in Fisheries and Hydrobiology, Zoology, Botany or Crop Science from Benue State University or any other recognized University. A Cumulative Grade Point Average of 3.5 at the Masters level is the minimum that will be accepted. In addition candidates are required to have the minimum 'O' level qualification and a maximum of 2nd class Lower at first degree is required.

Nature of Admission: Full time or Part-time.

Duration of study: A minimum of Six Semesters for full time students and 12 Semesters for Part-time students.

Graduation Requirements: To qualify for the award of PhD degree from the Department a candidate must meet each of the following conditions:

1. Each student must have fully and duly registered for each Session and paid the prescribe fees by the University.
2. Must have presented a PhD Research proposal on an acceptable topic chosen from the area of specialization desired.
3. Each candidate must have presented to the Departmental Board three non-project Seminars on accepted topics related to the field of study chosen.
4. Must have submitted and orally defended a PhD thesis in the chosen area.

**Department of Biological Sciences
Benue State University, Makurdi.**

LIST OF ACADEMIC STAFF

S/No.	Name	P. No.	Designation	Field of Specialization
1.	Prof. E.C. Agishi	64	Professor	Ecology
2.	Prof. I.A. Adikwu	797	Professor	Applied Fisheries and Agriculture
3.	Dr. .W. Anyam	478	Senior Lecturer	Phycology and Hydrobiology
4.	Dr. P.A. Araoye	1232	Senior Lecturer	Fisheries
5.	Dr. M.A. Igyor	1404	Senior Lecturer	Food Microbiology
6.	Dr. E.A. Omudu	42	Assoc. Professor	Entomology
7.	Mr. Z.Y. Hosea	214	Lecturer I	Veterinary
8.	Mr. B.O. Atu	106	Lecturer I	Microbiology
9.	Mr. A.O. Olutade	241	Lecturer I	Plant Genetics
10.	Dr. A.A. Bem	289	Lecturer I	Plant Pathology
11.	Mrs. M.P. Akombo	1080	Lecturer II	Fisheries
12.	Mr. E.A. Mbaawuaga	529	Graduate Assistant	Microbiology
13.	Miss. W.I. Nyinoh	935	Graduate Assistant	Nil
VISITING LECTURERS				
14.	Dr. T. Avav	950	Senior Lecturer	Crop Protection/Agric.
15.	Dr. M.I. Ogbaji	301	Assoc. Professor	Genetics
PART - TIME LECTURERS				
16.	Prof. O. Amali	627	Professor	Parasitology
17.	Prof. P.A. Annune	211	Professor	Fisheries
18.	Prof. (Mrs.)E.A. Amuta	713	Professor	Parasitology
19.	Dr. M. Ukwela	-	Senior Lecturer	Agric. Biology
20.	Dr. P. Egwumah	-	Senior Lecturer	Wildlife

**DEPARTMENT OF CHEMISTRY
PHILOSOPHY**

Manpower development in Nigeria, a third world country, should take into consideration the overall improvement of the quality of life of its citizens. The training of Chemist and indeed other scientists and professionals should involved the broad strategy of human resources development with the aim of achieving broader goals of economic emancipation, political and social modernization. The programme is aimed at encompassing not only educational but also cultural, social and political development. This strategy would enhance reasonable contributions (by products of the training) to nation-building, national identity and integrity. Chemistry is the centre points discipline in science and technology. The training of chemists, thus needs to be thorough and brad based and should produce personalities that have self-confidence. This would ensure self-reliance, graduate employment opportunities, creativity, innovation and less dependence on government. Beneficiaries of the postgraduate programme should be creative, innovative and well-equipped to seek self-employment and as a result create job opportunities for others. Though such a training, individuals would achieve social relevance and acceptability and be strategically equipped to render service to mankind.

OBJECTIVE(S) OF THE PROGRAMME

The postgraduate programme is designed to:

- (i) Impact for a deeper knowledge of and training in major areas of Chemistry.
- (ii) To provide knowledgeable and highly skilled chemists with high competence.
- (iii) To widen the understanding of students in the subject, with emphasis in the applied aspects especially as related to the environment, food, clothing, drugs, chemical nature of all material encounter in everyday life.
- (iv) Provide well-equipped chemists required at the universities and other institutions of higher learning.
- (v) Meet the man-power needs of research institutes, industries and government ministries and parastatals.

ADMISSION REQUIREMENTS

Admission into the M.Sc. Programme of the Department is based on a minimum qualification of Second Class (Honours) Lower Division. A higher level of pass would be an advantage. Holders of Benue State

Faculty of Sciences

University degree in chemistry or from any other University recognized by the Senate of Benue State University shall be eligible for admission.

DURATION OF PROGRAMME

Candidates admitted to pursue M.Sc. degree in analytical Chemistry, Inorganic chemistry, Organism Chemistry or physical chemistry, on **full time** shall spend a minimum of **three** semesters and a maximum of **six** semesters.

Candidates on part time shall spend a minimum of **five** semesters and a maximum of **eight** semesters.

GRADUATION REQUIREMENTS

To qualify for M.Sc. Degree in any of the areas of specialization in chemistry, a candidate must have registered for a minimum of 32 units and passed not less than 28 units including Seminar and thesis.

To be able to meet this requirement, candidates are required to register for the three core courses along with three elective courses in their areas of specialization each semester. However, a candidate may choose one elective, out of the three, from any other area of the candidate's interest during each semester.

All core courses carry three or two units. Seminar and thesis carry two and six units, respectively. Elective courses carry 2 units each. Seminar is to be presented during the third semester of the candidate's programme (M.Sc.) while approval for commencement of project work (which will lead to the candidate writing a thesis) is also during the third semester, after successful completion of course work.

The minimum pass mark for each course is "C" or 50%.

COURSE REQUIREMENT

- i. Any 400 level courses specified on entry to remedy apparent deficiencies.
- ii. 28 Credit Units as follows:

FINAL GRADING

All candidates would be required to register for a minimum of 36 units. In computing the results, only the best relevant 32 units would be used in determining a candidate's final grade.

Faculty of Sciences

GENERAL CORE COURSES

First Semester

S/No.	Course Code	Course Title	Credit Units
1.	CHM 601	Advanced Chemical Kinetics	2
2.	CHM 603	Statistical and Research Methods	2
3.	CHM 605	Thesis	6

Second Semester

S/No.	Course Code	Course Title	Credit Units
4.	CHM 602	Separation Methods	3
5.	CHM 604	Seminar and Selected Reading	2

M.Sc. ANALYTICAL CHEMISTRY

First Semester

Core Courses

S/No.	Course Code	Course Title	Credit Units
1.	CHM 711	Instrumental Methods of Analysis	3
2.	CHM 715	Electro Analytical Methods	3

Electives

3.	CHM 713	Clinical and Biochemical Methods	2
4.	CHM 717	Nuclear and Radio Chemical Methods	2
5.	CHM 719	Environmental Chemistry	2

Second Semester

Core courses

S/No.	Course Code	Course Title	Credit Units
1.	CHM 716	Thermal and Photochemical Analyses	3
2.	CHM 718	Electronics and Instrumentation in Chemical Analysis	3

Electives

3.	CHM 712	Automation in Analysis	2
4.	CHM 614	Drug, Food and Pharmaceutical Analysis	2

M.Sc. INORGANIC CHEMISTRY

First Semester

Core Courses

S/No.	Course Code	Course Title	Credit Units
1.	CHM 721	Classical Methods of Analysis	3
2.	CHM 725	Coordination Chemistry	3

Electives

3.	CHM 723	Industrial Inorganic Chemistry	2
4.	CHM 727	Organ Metallic Chemistry	2

Second semester**Core Courses**

S/No.	Course Code	Course Title	Credit Units
1.	CHM 724	Nuclear and Radiation Chemistry	3
2.	CHM 726	Inorganic Reaction Mechanism	3

Electives

3.	CHM 722	Bio-Inorganic Chemistry	2
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M.Sc. ORGANIC CHEMISTRY**First Semester****Core Courses**

S/No.	Course Code	Course Title	Credit Units
1.	CHM 735	Natural Products Chemistry	3
2.	CHM 737	Organic Reaction Mechanism	3

Electives

1.	CHM 731	Bio-Organic Compounds	2
2.	CHM 733	Industrial Organic Chemistry	2
3.	CHM 739	Polymer Chemistry	2
4.	CHM 741	Petroleum Geochemistry & Analysis of Petroleum Products	2

Second Semester**Core courses**

S/No.	Course Code	Course Title	Credit Units
1.	CHM 738	Advances in Organic Methods and Synthesis	3
2.	CHM 740	Applied Spectroscopy	3

Elective

1.	CHM 732	Heterocyclic Chemistry	2
2.	CHM 734	Molecular Modelling	2
3.	CHM 736	Petroleum Chemistry	2

M.Sc. PHYSICAL CHEMISTRY**First Semester****Core Courses**

S/No.	Course Code	Course Title	Credit Units
1.	CHM 751	Advanced Chemical Thermodynamics	3
2.	CHM 655	Quantum Chemistry	3

Electives

3.	CHM 753	Atomic Spectroscopy	2
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Second Semester**Core Courses**

S/No.	Course Code	Course Title	Credit Units
1.	CHM 752	Group Theory and Molecular Spectroscopy	3
2.	CHM 758	Statistical Thermodynamics	3

Electives

3.	CHM 754	Photo Chemistry	2
4.	CHM 756	Collaid and Surface Chemistry	2

COURSES SYNOPSIS**CHM 701 ADVANCED CHEMICAL KINETICS (2 UNITS)**

Fast reactions, flash photolysis and pulse radiolysis. Relaxation techniques. Temperature and pressure jump. Electrical field jump techniques. Molecular dynamics and energy transfer. Nucleophilic and electrophilic reactions.

CHM 702 SEPARATION METHODS (2 UNITS)

General introduction to separation techniques. Distillation and solvent extraction. Chromatography: paper chromatography, thin layer chromatography, column chromatography, ion exchange chromatography, Gelofiltration chromatography, Gas chromatography, super-critical fluid chromatography. HPLC and its modern innovations (GC-MS, LC-MS etc) medium Pressure Liquid chromatography (MPLC, VLC).

CHM 703 STATISTICAL METHODS (2 UNITS)

Treatment of analytical data. Sampling and specifications. Random and systematic errors of directly measured quantities. Statistical inference based on significance test and confidence limits. Analysis of variance. Linear relationship between two variables Report writing.

CHM 711 INSTRUMENTAL METHODS OF ANALYSIS (3 UNITS)

General Introduction to Applications of Spectroscopy in Analytical chemistry Flame Photometry, Atomic Absorption spectrophotometry. Atomic fluorescence. Ultraviolet fluorescence. X-ray fluorescence. X-ray Diffraction. UV visible Spectrophotometry (Colorimetry), Emission spectroscopy. The use of Arc and spark.

CHM 712 AUTOMATION IN ANALYSIS (2 UNITS)

Automation in electrochemical Analysis Polarography, amperography, amperometry, coulometry etc. automated counting in Radiometric and

X-ray methods of analysis. Automated analytical chromatography including gas, thin layer and ion exchange. Automated Fluorescence methods. Continuous and discrete flow. Application of computers in Analytical chemistry.

CHM 713 BIOCHEMICAL METHODS (2 UNITS)

Biologically important molecules, their separation and analysis. Sugars amino acids peptides, proteins, lipids, nucleic acids. Clinical analysis including enzyme assays. Immunological methods. Trace metal determination in blood, serum and urine.

CHM 714 DRUGS, FOODS AND PHARMACEUTICAL ANALYSES (2 UNITS)

Preservatives and Additives. Food and Drug Act, Biopharmaceutics. Determination of drugs by chromatography and spectropharmacopodia. Health Safety. Good laboratory practice. Good manufacturing Practice (GMP).

CHM 715 ELECTROANALYTICAL METHODS (3 UNITS)

General Introduction and classification of electro-analytical methods. Potentiometry and potentiometric titrations. Polarography. Amperometry. Coulometry. Chromopotentiometry. Stripping Analysis.

CHM 716 THERMAL AND PHOTOCHEMICAL ANALYSIS (3 UNITS)

Band theory of solids and defects introduced upon irradiation of solids. Specific defect structures in stoichiometric crystalline solids; Role of defects in photo and thermal decomposition of solids; stereochemistry; thermogravimetric analysis; Differential thermal Analysis; thermometric titration.

CHM 717 NUCLEAR AND RADIOCHEMICAL METHODS (2 UNITS)

Nuclear processes. Radioactive decay and elementary particles. Production of radio nuclides. Naturally occurring radioactive elements. Absorption of nuclear radiation and effects on matter. Radiation detection and measurement. Statistics of counting. Analytical applications of radioisotopes (neutron Activation Methods, Isotopic dilution methods, Radiometric method). Hazards, Laboratory Design and Organization.

CHM 718 ELECTRONICS AND INSTRUMENTATION IN CHEMICAL ANALYSIS (3 UNITS)

Analytical instruments Components and circuits. Sensitivity and Detection Limits for Instruments. Amplifiers. Power supplies and Regulators. Digital Electronics. Readout devices. Noise Microprocessors and computers.

CHM 719 ENVIRONMENTAL CHEMISTRY (2 UNITS)

Sources and Causes of Pollutants in the hydrosphere and the atmosphere. Determination and monitoring of pollutants in rivers, estuary and sea water. Determination of nutrient, trace metals, major constituents and organic constituents. Hygienic chemistry. Environmental Impact Assessment (EIA) and Environmental Impact Statement (EIS) for selected chemical industries, mining, water works etc.

CHM 721 CLASSICAL METHODS OF ANALYSIS (3 UNITS)

Introduction to qualitative and quantitative analyses., titrimetric methods: Acid-base strengths, Acid-base titration in aqueous media. Protolysis curves in water. Acid-base equilibrium. Titration in non-aqueous solvents. Indicators in chemical analysis. Complex metric titrations, Redox equilibria and gravimetric analysis. Precipitates, their nature, formation, separation, purification and conversion to a weighing form. Common organic precipitants and their applications. Applications of classical methods in the characterization of foods.

CHM 722 BIO-INORGANIC CHEMISTRY (2 UNITS)

Enzymes and catalysis, nitrogen fixation, essential trace elements in biological systems. Metal chelates and their importance in biology. Faculty of Science

Oxygen carriers and transfer of phosphate in biological systems. Electron transfer agents, Iron-sulphur proteins. Recent studies in bio inorganic chemistry. Chelating agents and thio-semicarbazone. Metallic porphyrins.

CHM 723 INDUSTRIAL INORGANIC CHEMISTRY (2 UNITS)

Industrial thermodynamics and electrochemistry. Energy requirements for the chemical industry. Process developments. The technologies of the manufacturing of cement, glass, ceramics, fertilizers, Chlor-alkali process and Iron and Steel.

CHM 724 NUCLEAR AND RADIATION CHEMISTRY (2 UNITS)

Nuclear binding energy and stability of nuclei. Saturation of nuclear forces. Electrical and magnetic properties of nuclei. The two nucleon system, the square-well potential, Neutrons and proton scattering. The liquid drop and shell models of nuclear structure. The elementary nuclear particles and their interactions with matter. Detection and measurement of radiation. Analytical applications of radioisotopes and nuclear isotopes. Hazards in radiation chemistry. Radioactive water disposal.

CHM 725 COORDINATION CHEMISTRY (3 UNITS)

The participation of d-orbitals in complex formation. Classical complexes, complexes of (II-acid) ligands. The stability of coordination compounds thermodynamics and kinetics. The energetics of complex formation. Electronic transitions in II-metal complexes. Electronic states from electronic configuration. Electronic absorption spectra. The Russell-Saunders Coupling Scheme. Optical activity and Circular dichroism. Magnetic and stereochemical properties of complexes.

CHM 726 INORGANIC REACTION MECHANISM (3 UNITS)

Spectroscopic and non-spectroscopic methods of identification of metal ions in solution. Mixed solvents and selective solvation. Thermodynamics of metal ion solvation. Solvent exchange, complex formation. Redox reactions and reactions of coordinated solvents in the studies of Kinetics and mechanisms. Substitution reactions of metal complexes in octahedral and square planar geometries. Photochemical reactions of metal complexes, molecular rearrangements.

CHM 727 ORGANOMETALLIC CHEMISTRY (2 UNITS)

Synthesis, bonding and structure of organometallic compounds. Metal carbonyls and related compounds. Compounds with cyclic II-donors. Substitution, addition, elimination and rearrangement reactions in organometallic compounds. Commercially important organometallic compounds (the Chemistry related to their applications).

CHM 731 BIO-ORGANIC CHEMISTRY (2 UNITS)

Bio-synthetic pathways. Structure and properties of polysaccharides, proteins and polypeptides. Nucleic acids and their biosynthesis. Peptide mimetics, structure, reaction and synthesis of antibiotics containing sugar moieties. Starch and cellulose. Genes.

CHM 732 HETEROCYCLIC CHEMISTRY (2 UNITS)

Synthesis of heterocyclic compounds. Fused ring systems, Aromatic Characteristic of heterocyclic compounds. Dibenzothiophenes and Steric hindrance in transformation reactions. Thiodiazole compounds. Enantioselective synthesis of Indole alkaloids of Pharmaceutical importance. Heterocycles from tobacco, petroleum and coal. Carbazole and its derivatives. Acridine and its derivatives. Thioridazine and its analogues. Heterocyclic compound of importance in the pharmaceutical industry.

CHM 733 INDUSTRIAL ORGANIC CHEMISTRY (2 UNITS)

Environmentally friendly processes, for production of industrial chemicals. Renewable and non-renewable sources of raw materials for the chemical industry. Process optimization and unit operations in industry processes. Pharmaceutical products. Plastics and high performance fibres. Wood products, leather products. Food additives antioxidants and flavouring agents. Fragrance compound for perfumes and cosmetics. Colourants and surfactants. Pesticides, petrochemicals, economics of production. Patents, Pilot plants.

CHM 734 MOLECULAR MODELLING (2 UNITS)

Molecular mechanics. Molecular dynamics and energy minimization. Computer hardware and software for integration between drawing modeling and information management. Three dimensional molecular structures. Modern ab initio molecular orbital techniques. Dewar's semi empirical molecular orbital method. Modified Neglect of Diatomic Differential Overlap (MNDO) Austin Model 1 (AMI).

CHM 735 NATURAL PRODUCTS CHEMISTRY (3 UNITS)

Bioassay-directed isolation of bioactive compounds. Structure elucidation utilizing modern techniques. Biosynthesis and structure modification. Model of action and potency. Total synthesis of natural products and their derivatives. Isolation and characterization of protein. Pharmacological screening of bioactive natural products.

CHM 736 PETROLEUM CHEMISTRY (2 UNITS)

Biogeochemistry, chemical fossils and stratigraphy. Biomarkers. Micellar flowing. Fluid catalytic cracking. Molecular transformation in hydro treating process. Emulsification of spills and problem of decontamination of polluted environment. Petrochemicals and their derivatives, fuel additives. Enhanced recovery and production simulation. Application of Hilderbrach Scatchard equation for

understanding the properties of crude oil's characteristics of Nigerian crude oils.

CHM 637 ORGANIC REACTION MECHANISMS (3 UNITS)

Kinetics and thermodynamics of reactions. Periplanar transition states in elimination reactions. Non-additivity of substituent effects in nucleophilic aromatic substitution. Nucleophilic reactions in aqueous media. Steric effects in conjugated systems. Molecular rearrangements. Modern approaches to the determination of reaction mechanism. Role of configurational and configurational analyses in understanding reaction mechanisms.

CHM 738 ADVANCES IN ORGANIC METHODS AND SYNTHESIS (3 UNITS)

Determination of structure of organic molecules based on unambiguous synthetic evidence. Necessity for design of synthetic routes for important molecule based on rough correlation of structure and physical properties of molecules. Reliable reactions leading to C-C single bond formation via nucleophilic attack on saturated or unsaturated carbon; Electrophilic substitution; rearrangement and redox reactions. Stereochemistry in alkene addition. Woodward-Hoffman rules, cycloaddition reactions, conception of synthesis involving (i) construction of carbon skeleton (ii) introduction/inter-conversion of functional groups. Photooxidation/reduction etc. importance/implication of (i) starting materials and (ii) yields in organic synthesis. Synthesis of some complex/optically active useful molecules such as steroids/sterols, sulphonamides, chloroamphenicol and other suitable terpenoids and alkaloids.

CHM 739 POLYMER CHEMISTRY (2 UNITS)

Biosynthesis of natural polymers. Catalysis in polymer synthesis. Cationic mechanism of Ziegler-Natta polymerization. Reaction probability models for copolymerization. Bernoulli, first order and second order Markovian statistical models. Spectroscopic elucidation of polymer structures. Computational techniques in the study of polymer structures and properties. Molecular dynamics of polymer chains. Phylogeny of polymers. Elastic properties of polymers.

CHM 740 APPLIED SPECTROSCOPY (3 UNITS)

The use of infrared, UV/Visible NMR (¹H, ¹³C and ¹⁹F) spectroscopy, and mass spectrometry in elucidation of structure of natural products and in the identification of biomarkers etc. or in monitoring organic reactions etc.

The application of optical rotatory dispersion (ORD) and circular dichroism (CD) in determination of the structures and absolute configuration of naturally occurring bioactive molecules.

CHM 741 PETROLEUM GEOCHEMISTRY AND ANALYSIS OF PETROLEUM PRODUCTS (2 UNITS)

Basic principles of petroleum geochemistry. Organic matter in recent and ancient sediments (type and amount). Maturation of organic matter in geosphere and generation of petroleum. Migration and accumulation of petroleum. Maturation and acceleration of reservoir petroleum. Geochemical techniques. Applications of petroleum geochemical principles in oil correlations and biodegradation/water washing of reservoir crude oil. Oil pollution. Introduction to chemical/products from petroleum. Analysis of crude petroleum, rock samples and petroleum products.

CHM 751 ADVANCED CHEMICAL THERMODYNAMICS (3 UNITS)

Thermodynamics of ideal/real, single and multicomponent systems. Discussion on the development of thermodynamic functions based on the 1st, 2nd and 3rd laws which describe systems in chemical equilibrium. Irreversible processes, nonisothermal systems and steady states. Partition functions. Translation, rotation, vibration and electronic partition functions. Application of spectroscopic measurements to thermodynamic properties of matter.

CHM 752 GROUP THEORY AND MOLECULAR SPECTROSCOPY (3 UNITS)

Theorems of Group theory. Reducible and irreducible representations. Character tables. Applications of Symmetry and Group theory to problems in chemistry with special reference to electronic and vibration spectroscopy, ligand field theory, construction of molecular orbitals, molecular crystals, Woodward-Hoffman rule and Hybridization.

CHM 753 ATOMIC SPECTROSCOPY (2 UNITS)

Atomic absorption and Emission Spectrometry. Electrical and Flame Excitation. Screening and the orbital energies in many electron atoms. The Aufbau principle and the periodic Table. Russell-Saunders Coupling and Term Symbols. Electron affinities and ionization potentials. Atomic radii. Screening Constant Rules.

CHM 754 PHOTOCHEMISTRY (2 UNITS)

Electromagnetic radiation. Molecular orbital theory. Absorption and Emission Spectroscopy, Franck-Condon Principle, Jablonski Diagram,

lasers and Masers. Photochemistry and photobiology of polymers and linear and conjugated dyes, natural pigments and DNA. Photosensitisation, photoionisation and photochemical cross-linking.

CHM 755 QUANTUM CHEMISTRY (3 UNITS)

Review of basic principles and approximate methods of solution of Schrodinger's equation. Approximate methods as applied to atomic and molecular structures. Wave functions of many electron atoms and molecules. Linear combination of Atomic Orbitals (LCAO). Molecular Orbital theory and its applications in chemical problems in chemical problems including interpretation of absorption and emission spectra and reactivity.

CHM 756 COLLAID AND SURFACE CHEMISTRY (2 UNITS)

Modifications of the conventional absorption isotherms. Use of thermodynamic models for predicting experimental data of the modified absorption isotherms; parameters. Derivation of expressions for the modified isotherms e.g. modified Langmuri isotherm etc. competitive absorption modeling. Equilibrium properties of surfaces and collaoids. Mechanistic approach to heterogeneours catalysis. The use of thermodynamic equilibrium constants in predicting experimental isotherm parameters. Solution Chemistry of surfactants. Phase behaviour or solutions of surfactants. Windsor type microemulsions. Surfactants and interfacial phenomena. Synergistic interactions of surfactants. Hydortropy and wetting agents. Industrial applications of colloid and surface chemistry, specific example. Analytical applications of "cloud point" phenomenon of micellar solutions of surfactants.

CHM 758 STATISTICAL THERMODYNAMICS (3 UNITS)

Partial Differentiation. Existence of solution to Schrodinger Equation. Integration by simple functions combination. States: average or ensemble, system of oscillators, quantum mechanical derivation. Determination of maximum of G. interpretation of Distributive function. Entropy: thermodynamic State functions, Indistinguishable objects, Pauli's Principle, Quantum Statistics. Bose-Einstein Statiscs. Boltzmann distribution function. Ensembles-Probability and entropy. Striling' approximation, Gibb's paradox. Lagrange method of Undetermined multipliers.

CHM 704 SEMINAR AND SELECTED READING (2 UNITS)

Each candidate shall present a seminar to the Department on a topic relevant to the area of specialization. The seminar topics are, however,

subject to the approval of the Departmental Postgraduate Committee.

CHM 705 THESIS (6 UNITS)

A candidate shall carry out original research on a topic relevant to his area of specialization. The topic of the research shall be subject to the approval of the Departmental Postgraduate committee as well as the Faculty Postgraduate Committee. Report of the research shall be submitted as thesis to the Department of Chemistry.

Note: M.Phil./Ph. D. Programmes

Due to inadequate facilities, the M. Phil/Ph. D. Programmes can not take off at the same time as the M.Sc. it is expected that facilities would improve fast enough for the Department to mount the two programmes. Before their commencement, therefore, the Department would submit to the Postgraduate School and senate, the detailed and prescribed requirements for entry into the programme(s) for necessary approval. It is sincerely hoped that this may become a reality by the 2003/2004 session.

THE DEPARTMENT OF CHEMISTRY, BSU, MAKURDI LIST OF ACADEMIC AND TECHNICAL STAFF

ACADEMIC STAFF

S/NO.	Name	Qualification	Rank	Area of Specialization
1.	T. Shambe	B.Sc., M.Sc., Ph.D.	Professor	Organic Chemistry
2.	S.G. Yiase	B.Sc., M.Met., Ph.D.	Snr. Lecturer	Inorganic/Agriculture
3.	E.W. Nsi	B.Sc., Ph.D.	Snr. Lecturer	Analytical/ Environmental
4.	S.Y. Aboho	B.Sc., M.Sc.	Lecturer I	Analytical/ Environmental
5.	S.O. Adejo	B.Sc. M.Sc.	Lecturer I	Physical
6.	I.G. Agbidye	B.Sc., M.Sc.	Lecturer I	Organic: Synthetic/ Natural Products.
7.	S.T. Ubwa	B.Sc., M.Sc.	Lecturer I	Organic: Petroleum
8.	D.T. Kukwa	B.Sc. M.eNG.	Lecturer I	Industrial/Chemical Engineering.
9.	R.A. Wuana	B.Sc., M.Sc.	Lecturer II	Inorganic
10.	R. Sha'ato	B.Sc., M.Sc., Ph.D.	S/Lecturer (Visiting)	Enviro./Analytical
11.	T.A. Tor-Anyiin	B.Sc., M.Sc., Ph.D.	S/Lecturer (Visiting)	Organic Chemistry
12.	M.S. Akanni	B.Sc., Ph.D.	Professor (Visiting)	Physical Chemistry
13.	J.M. Nwaedozie	B.Sc., M.Sc., Ph.D.	Assoc. Professor (Visiting)	Inorganic Industrial
14.	U.C. Okoro	B.S. Ph.D.	S/Lecturer (Visiting)	Organic Chemistry
15.	J. Offem	B.Sc., M.Sc., Ph.D.	Professor (Visiting)	Analytical Chemistry

TECHNICAL STAFF

1.	G.H. Atoo	HND, PGDS, AISLT, MCSN.	Assitant Chief Technologist.
2.	P.T. Shima	B.Sc. (Chem), AISLT	Technologist I
3.	P.I. Utange	HND, AISLT	Technologist I
4.	Y.N. Akaasah	B.Sc. (Chem), AISLT	Technologist I
5.	T.T. Chihin	City and Guilds Part II Chemistry/Biochemistry	Technologist II
6.	S.A. Ichaver	SLTP (OND)	Technical Officer

DEPARTMENT OF PHYSICS

The Department of Physics, Benue State University offers graduate programmes at the M.Sc and Ph.D Levels.

OBJECTIVES

The objectives of these programmes are to provide an opportunity to students to study Physics in depth, to stimulate thought and to create new knowledge. It is expected that such students well grounded in advanced Physics will be able to use the knowledge gained in Academics and offering solution to the varied problems of the society. In particular, the Ph.D Programme seeks to create opportunities and challenges for talented candidates to attain the highest level of their potentials in academic pursuit in the field of theoretical Physics and Radiation and Medical Physics. The Ph.D, rather than emphasize a mere accumulation of knowledge through course credits, focuses on the development of scholarly competence. By implication, the course work content is limited only to that which is capable of deepening the theoretical knowledge base of the enrollees in the core areas of theoretical Physics and Radiation and Medical Physics heightening the research competence in the chosen field of specialization.

The structure of the programme comprises of course work/seminars at the advanced level and a comprehensive research culminating in a thesis which is orally defended.

DEGREES OFFERED

1.0 MASTER OF SCIENCE (M.SC)

At the moment, two M.Sc Degrees are offered, these are;

- i. Master of Science (M.Sc) in Theoretical Physics
- ii. Master of Science (M.Sc) in Radiation and Medical Physics.

1.1 Entry Requirement: A minimum of 2nd Class honours (B.Sc) Degree in Physics from Benue State University or any other recognized University or its equipment.

1.2 Nature of Admission: Full time or part time.

1.3 Duration of Study: 4

- i) A minimum of three Semesters and a maximum of four for full time students.
- ii) A minimum of four semesters and a maximum of six semesters for part time students.

1.4 Graduation Requirements

A candidate must pass a minimum of 35 credits, and a maximum of 41 credits. 20 credits from the general core courses and the remaining credits chosen from the Area of specialization. In addition to for M.Sc. Degree, the candidate must satisfy the following Departmental requirements:-

- i. Present two seminar papers to the Departmental Board
- ii. Present M.Sc research proposal in the chosen area of specialization
- iii. Submit M.Sc Thesis.

The M.Sc Thesis is the original research work carried out by the student, which contain his/her original contributions to the chosen area of specialty. The thesis will be examined by a panel of examiner(s) approved by both the Post-Graduate school and the Senate. For the purpose of award of Degree, the project is examined as part of the course work.

1.5 Computation of Marks

A student is assumed to have passed a course if he/she has obtained a total of 50% and above in the course examined. The marks for a given course shall be divided into continuous assessment and written examination with continuous assessment taking 40% and written examination taking 60% respectively

1.6 M.Sc. Courses

1.6.1 Core Courses

Course No.	Course Title	No. of Credits
PHY 701	Quantum Mechanics	3
PHY 702	Electromagnetic Theory	3
PHY 703	Thermal and Statistical Physics	3
PHY 704	Project and Seminar (10+1)	11
	Total	20

1.6.2 Specialized Courses**Stream A: Theoretical Physics**

Course No.	Course Title	No. of Credits
PHY 711	Mathematical Methods of Physics	3
PHY 712	Classical and Fluid Mechanics	3
PHY 713	Field Theory	3
PHY 714	Particle Physics	3
PHY 715	Condensed Matter Physics	3
PHY 716	Nuclear Structure Theory	3
PHY 717	General Relativity and Cosmology	3
PHY 718	Quantum Optics	3

Stream B: Radiation and Medical Physics

PHY 721	Radiation Physics	3
PHY 722	Radiation Dosimetry and Protection	3
PHY 723	Nuclear Medicine	3
PHY 724	Biomedical Instrumentation	3
PHY 725	Medical Biophysics	3

Stream C: Electronics and Communication

PHY 731	Electronic Instrumentation	3
PHY 732	Physics and Technology of semiconductor Devices	3
PHY 733	Linear Circuit Design	3
PHY 734	Digital System Design	3
PHY 735	VHF Communication System	3
PHY 736	Microprocessors	3
PHY 737	Signal Processing	3
PHY 738	Electronic Devices and Device Manufacture	3
PHY 739	Communication and Information Theory	3

Stream D: Atmospheric and Environmental Physics

PHY 741	Atmospheric Physics I	3
PHY 742	Atmospheric Physics II	3
PHY 743	Physics of Aerosols	3
PHY 744	Environmental Monitoring	3
PHY 745	Environmental Management	3
PHY 746	Remote Sensing	3

2.0 DOCTOR OF PHILOSOPHY, (Ph.D) PHYSICS.**2.1 Areas of Specialization**

The specialized areas of the Ph.D Programme include;

- i) Theoretical Physics
- i) Radiation and Medical Physics

2.2 Admission Requirement

Admission shall be opened to candidates who have a minimum of an M.Sc Degree in Physics or its equivalent with a minimum of 3.5 grade point on a 5-point scale from Benue State University or any other recognized University.

2.3 Duration of Study

- i) A minimum of six semesters (or three academic years) and a maximum of ten semesters (or five academic years) for a full time student.
- ii) A minimum 12 semesters (or six academic years) for part time students

2.4 Graduation requirement

To qualify for the award of Ph.D Degree in Physics, a candidate shall meet the following requirements:

- i) Must have fully and duly registered for each session and paid the prescribed fees.
- ii) Must have passed all the core courses as prescribed in course work module of the programme at a grade of 'C' (with a CGPA of 3.00) or above. A candidate who fails to meet this minimum CGPA at the end of the academic session shall be asked to withdraw. Course work grading shall be on the following scale:

Letter point	Mark	Grade
A	70 or above	5.0
B	60 69	4.00
C	50 59	3.00
D	45 49	2.00
E	40 44	1.00
F	0 39	0.00

- iii) Must pass a minimum of 24 credit units of course work.
- iv) Must have presented a Ph.D Research proposal in the chosen area of specialization.
- v) Must have presented three seminar papers to the Departmental Board, and

- Vi) Must have submitted and defended a Ph.D thesis at an oral examination.

The first two semesters, shall be devoted to course work.

2.5 Common Core Courses	Credit Units
1. PHY 801 Research Methods in Physics	3
2. PHY 802 Advanced Numerical and Computational Techniques	3
3. PHY 803 Doctoral Research proposal	3
4. PHY 804 Pre-Defence Seminar	3
5. PHY 805 Thesis	35

2.6 Specialized Courses

2.6.1 Stream A: Theoretical Physics

Elective Courses	Credit Units
PHY 806 Advanced Field Theory	3
PHY 807 Advanced Quantum Mechanics	3
PHY 808 Particle Physics	3
PHY 809 Advanced Thermal and Statistical Physics	3
PHY 810 Advanced General Relativity and Cosmology	4
PHY 811 Condensed Matter Physics	3
PHY 812 Advanced Nuclear structure Theory	3
PHY 813 Advanced Mathematical Methods in Physics	4
PHY 814 Research Methodology in Theoretical Physics	3
PHY 815 Advanced Quantum Optics	3

2.6.2 Stream B: Radiation and Medical Physics

Electives Courses	Credit Units
PHY 816 Seminar in Radiation Dosimetry and Protection	3
PHY 817 Seminar in Ultrasonic and Nuclear Medicine	3
PHY 818 Advanced Radiation Physics	3
PHY 819 Physics of Radiology	3
PHY 820 Physics of Medical Imaging	3
PHY 821 Clinical Physics Practicals	3

3.0 M.SC COURSE DESCRIPTION

PHY 701: Quantum Mechanics (3 credits)

Course Synopsis

Review of basic formalism of quantum mechanics; Approximation schemes:

Time independent perturbation theory. Variational Principle, Wetzell-Kramers Brillouin (WKB) approximation. Time-dependent perturbation theory (method of variation of constants). Scattering Theory, Relativistic quantum Mechanics, Elements of second quantisation.

PHY 702: Electromagnetic Theory (3 creditd)

Course Synopsis

Boundary value problems in electrostatic and magnetostatics, multiple field: Advanced applications of Maxwell's equations; Electronamics of surfaces and interfaces; Waveguides; Radiating systems; Scattering theory.

PHY 703: Thermal and Statistical Physics (3 credits)

Course Synopsis:

Heat and mass transfer; steady state conduction, transient conduction; free convection; forced convection; radiative transfer; Review of distribution functions for bosons and fermions; Boltzman transport equation and its applications; theory of fluctuations, fluectuaiton dissipation theorem; Linear response theory Phase transitions; Scaling theories.

Stream A: M.SC IN THEORETICAL PHYSICS

PHY 711: Mathematical Methods for Physics (3 credits)

Course Synopsis:

Tensor analysis Complex variable techniques, special function, data reduction, egenvalue problems, boundary value problems for ordinary differential equations. Partial differential equations. Integral equations, Monte Carlo method group theory Use of symbolic computation packages for selected problems in physics.

PHY 712: Classical and Fluid Mechanics (3 credits)

Course Synopsis:

Brief revision of LaGrange formulation of classical mechanics. Hamilton equations of motion, Canonical transformations, Hamilton Jacobi theory, LaGrange and Hamiltonian formulations for continuous systems and fields, ideal fluids, Viscous fluids turbulence.

PHY 713: Field Theory (3 credits)

Course Synopsis

General formalism: The Klein-Gordon Field; the Dirac Field; Quantisation of electromagnetic fields; Relative propagator; Interacting fields; A review of gauge theory; spontaneous symmetry breaking; Examples; Global U (1) gauge theory, Local U (1) gauge theory, Non-Abelian local gauge theory.

PHY 714: Particle Physics (3 credits)

Course Synopsis

Introduction to particle Physics, particle detectors and accelerators, invariance, symmetries and conserved quantities, Hadron-Hadron scattering, the static quark model, weak interactions, the standard model, current status of particle physics and outlook.

PHY 715: Nuclear Structure Theory (3)

Course Synopsis

The nucleon-nucleon force, Nuclear binding energy and many-body theory, the nuclear shell model. Collective nuclear motion, Hartree-Fock and particle-hole calculations.

PHY 716: Condensed Matter Physics (3 credits)

Course Synopsis

Phonons; Lattice dynamics, quantisation of lattice vibrations, density of states, specific heat, phonon-photon interactions; Polaritons; Magnons; Ferromagnetic, molecular field theory, spin wave theory, Green function theory; magnetism electrons, electron-phonon interaction, polarons; superconductivity; London's theory, Ginzburg-Landau theory, BCS theory, high temperature superconductivity; surfaces and interfaces; review of experimental techniques in condensed matter physics.

PHY 717: General Relativity and Cosmology (3 credit)

Course Synopsis

Tensor analysis I: Four-vector formulation of special relativity, space-time and four-tensor analysis II: affine connection, covariant derivative, parallel transport, curvature Tensor, P. forms, exterior derivative, special relativity; 4 vector formulation of Lorentz transformation, relativistic Lagrangian, electromagnetic field Lagrangian, conservation laws, wave equation in covariant form. Representation of the Lorentz group; equation of motion of a free particle; field equations; Schwarzschild solution, perihelion precession, bending of light, gravitational redshift, Kruskal extension; Gravitational fields and waves; Linearised theory of gravitation, the Schwarzschild gravitational fields and waves; gravitational collapse; The Schwarzschild singularity, gravitational collapse, black holes; Cosmology; Robertson-Walker metric, Friedman universe, general cosmological models.

PHY 718: Quantum Optics (3 credits)

Course Synopsis

Planck's Radiation law and the Einstein coefficients; quantum mechanics of the Atom-radiation interaction; fluctuation properties of chaotic light; the quantised radiation field; interaction of the quantised field with atoms; photon optics.

Stream B: M.SC IN RADIATION AND MEDICAL PHYSICS

PHY 721: Radiation Physics (3 units) Ionizing Radiations

Atomic and Nuclear Structure: Radioactivity, physical and biological half-life, cumulated activity, secular and transient equilibrium. Interaction of photons and particles with matter. Interaction cross-sections and interaction mechanisms.

Radiodiagnosis: X-ray production, design of X-ray tubes. Beam collimation, interaction of X-photons with patients, radiographic contrast. Film construction, role of intensifying screens. Film contrast, scatter reduction X-ray fluoroscopy and computed Tomography.

Radiotherapy: General introduction to radiobiology (interaction of ionizing radiation with biological systems at chemical, cellular and whole body level) and radiotherapy. Tissue susceptibility and other parameters, treatment planning and brachytherapy.

Non-Ionizing Radiations: Interaction of non-ionizing radiation with Biological matter. Complex permittivity of tissues, specific absorption rate (SAR) photochemical reactions and action spectra. Electromagnetic radiation in medicine. Applications of Radiofrequency fields. Lasers and UV radiation in medicine. Ultrasound in medicine: Radiation pressure & Acoustic intensity, Propagation of ultrasound in matter, physical effects of ultrasound, attenuation of ultrasound in tissues. The basic physics of NMR and magnetic resonance imaging.

PHY 722: Radiation Dosimetry and Protection (3 Units)

Dosimetry: Units of radiation dose and exposure, Kerma. Fluence rate, energy fluence, Bragg-Gray cavity theory and other cavity theories, measurement of radiation dose, Gas detectors, scintillation detectors, solid and liquid types. Semiconductor detectors. Neutron detectors. Particle radiation dosimetry.

Radiation Protection: Radiation hazards and methods of control. Basic safety standards (BSS). Maximum permissible dose and ALARA principles. Epidemiological data, radiation protection legislation: IRR, POPUMENT, RSAFRPS and Nigerian regulatory agency, personnel

Close monitoring. Radiation protection in X-ray departments, nuclear medicine, radiotherapy, industries and radio-pharmaceutical laboratories. Hazards and safety aspects of R.F., lasers and UV radiations.

PHY 723: Nuclear Medicine (3 Units)

The Physical Principles of Nuclear Medicine: Problem of isotope distribution in the body, cumulated activity, Fractional distribution function and residence time for a 2-compartment Biophysical model, the gamma camera, specification of camera performance, data processing, mode of action of radio-pharmaceuticals and the interpretation of clinical studies, MIRD formalism, in-vitro studies, Position emission tomography (PET).

PHY 724: Biomedical Instrumentation (3 Units)

Electronic noise and its reduction I Biomedical equipment. Transducers, active and passive transducers. Temperature, force ultrasonic transducers. Bioelectric potentials, Nernst equation Biopotential electrodes. Physiological measurements. Amplifiers for physiological signals, operational amplifiers, clinical applications of electronics e.g. equipment, pacemakers.

PHY 725: Medical Biophysics (3 Unites)

Heamodynamics and Biomechanics: Rheological concepts for solids, solutions and suspensions. Circulatory systems. Pressure and flow waves in arterial system. Arterial elasticity and compliance. Static and dynamic stresses in bone and muscles. Transport across membranes and Dialysis Physical techniques for studying proteins and other macromolecules.

PHY 731 Stream C: Electronics and Communication Electronic Instrumentation (3 Credit Units)

Basic Models, filters, modulators, display and storage builders block, transducers and their applications, noise in measuring system, measurements.

PHY 732: Physics and Technology of semiconductor Devices (3 credits Units)

Energy bands in semiconductors, semiconductor statistics, transport phenomena in semiconductors, semiconductors in non-equilibrium conditions, current flow across semiconductor junctions, physics, technology and characterization of integrated circuits element, bonding and encapsulation charge transfer device.

PHY 733 Linear Circuit Design (3 credits)

Linear, non-linear and analog circuit, models for semiconductor device, small signal models, large signal models, transistor current sources and active loads. Operational amplifiers: properties of an ideal op-amp, basic configurations, development trends, design and parameters of integrated operational amplifiers (MA 709, MA 74, MA 776 LM 301A, LM 308A, LM 318). Integral voltage regulated circuit technology.

PHY 734 Digital System Design (3 credits Units)

Codes in digital devices; excess three, parity and alphanumeric codes. Advanced truth tables, algebraic simplification using Karnaugh maps (4 and 5) variables). Quine Mc Chusky logic procedures. 7 segment display device and Adder. Logic representation of single bit memory element-flops (SR, JK, D, closed SR), Asynchronous controls. Clock driven circuit, design error detestation circuit. Shift register counters and Binary sequence generations-de Bruijn State diagram, shift register with exclusive or feedback. Memories-storage cells, semiconductor memories RAM, PROM, ERROM etc. FIFO and LIFO. Iterative Networks-Design of comparator, pattern detector.

PHY 735 VHF Communication System (3 credits Units)

Satellite communication systems, orbits, geometry of geostationary orbits, RF Link modulation and multiplexing, multiple access. Transponders, Earth stations-problems in satellite communications, digital communication techniques: stations problems in satellite communications, digital communication techniques; spatial analysis and filtering theory, communication channel coding, error detection and correction techniques. Base band pulse transmission Digital radio, FSK, PSK, DPSK, DCPSK, ASK, Fiber communication systems, the optical fiber, fiber characterization. Source and detector; splices and connectors. Transmission system applications channels at VHF limitation to performance scattering, absorption, attenuation interference, due to rain gases, hydrometers and guides, Performance measurement ($P_e \cos S/N$) point to point radio communication systems, line of sight (LOS), Troposcatter, transhorizon, design of communication links (Earth to space, point to point) (wave guides, transmission lines, radio space).

PHY 736 Microprocessors (3 Credit Units)

Arithmetic units: Binary and BCD arithmetic units, binary multiplication binary to BCD and BCD to binary converter. Fundamentals of microprocessors. Construction and performance of microprocessor, programming of microprocessors, external connections of microprocessor.

PHY 737 Signal Processing (3 credit Units)

Random process-probability density functions, stationarity, correlation, spectral densities. Estimation method for random processes-estimation of correlation function and spectra. Bias and variability errors system identification-spectral methods of system identification. The use of coherence function, partial and multiple coherence. Spectral Windows-effects of windows leakage, loss of resolution spectral filtering and FIR filters, design methods. Adaptive filtering. The LMS algorithm and applications. Applications, implementation, demonstration. Time domain-estimation methods and system identification. Recursive least squares, instrumental variability, Prony series. Numerical techniques, signal process-method of solving linear equations, singular value decomposition, eigen value estimation.

PHY 738 Electronic Devices and Device Manufacture (3 Credit Units)

Physical limitation of electronic devices, comparison of Bi and unipolar solid-state devices. Growth of crystals.

PHY 739 Communication and Information Theory (3 Credits)

Radiowave propagation, modulation of radio waves, modes of propagation. Information theory, signals and noise, introduction antennas and propagation.

Stream D: Atmospheric/Environment Physics.

PHY 740 Atmospheric Physics I (3 credits)

Origin and composition of the atmosphere: temperature, ionization, influence of the sun on the atmosphere. Physical properties of the atmosphere and their influence on the environment. Atmospheric thermodynamics and dynamics. Atmospheric ions and aerosols. Atmospheric refractivity, radioactivity, dispersion of pollutants. Experimental techniques of probing the ionosphere.

PHY 741 Atmospheric Physics II (3 credits)

Earth's atmosphere, use of fluid dynamics; effects of rotation of the earth. Sources of atmospheric motion, energy from the sun, periodic variation of solar energy on composition of the atmosphere, effects of composition on the absorption of solar energy in the atmosphere. Distribution of temperature. Pressure and wind with height. Diurnal and seasonal variation of temperature. Cloud formation, physics of clouds. Isotherms, isobars, weather charts. Various weather systems, land and sea breezes weather forecasting. Charge generation in cloud. Distribution of charge induced on the ground. Lightning thunder.

PHY 742: Physics of Aerosols (3 Credits)

Nature of aerosols-sources; sinks receptors types; size distribution. Revision of elementary kinetic theory. Mean free path, viscosity, molecular approach, surface forces, Stokes' law, settling velocity (monodisperse); accelerated motion, linear and turbulent flow. Brownian motion, diffusion, mobility, concentration gradient due to gravity, brief survey of aerosol sampling and control devices.

PHY 744: Environmental Monitoring (3 credits)

General review of air pollution and its effects, measuring air pollution sampling methodology for PM10 PM2.5, No toxic trace elements, H₂S NH₃, PAHs analysis of the pollutants, wind roses, trace metal concentration.

Air quality control-fly ash based zeolites catalytic assurance, multicyclone collector, fabric filters, ESP and zeolites catalytic assurance, multicyclone collector, fabric filters, ESP and spray collectors, calibration of the above equipment, Ambient Air quality Standards (AAQS).

PHY 745: Environmental Management (3 credits)

Environmental Impact Assessment (EIA)-introduction and elements of EIA time of space frame, existing environment status-air, solid, water analyses survey of socio-economic conditions; employment and working conditions; EIA statement, procedure for conducting an EIA, pollution control strategies, economic aspects, government's role and legal issues, environmental ethics-get rich quick attitudes. Current influences, third world exploitation, population and energy growth.

PHY 746: Remote Sensing (3 Credits)

General Historical review of Remote Sensing, Electromagnetic waves and dispersion measures. Phases of Remote Sensing, Photographic systems, radars, electro-optical remote sensors, imaging and non-imaging sensors, micro-wave remote sensors and satellites, communications for imaging systems, data collection, processing and analyses. Remote sensing platforms, operational Remote sensing satellites. Advantages of remote sensing, Applications of remote sensing to land use. Forestry, geology/soils, meteorology, hydrology(oceanography, coastal, water inland waters). Agriculture, environment, pollution, storm damage etc.

4.0 Ph.D COURSE DESCRIPTION

PHY 801 Advanced Numerical and Computational Techniques (3 credits)

This course deals with Advanced topics needed by students for Advanced Numerical and Computational Techniques. Topics include:- Solving the equation $f(x)=0$ using e.g. Newton-Raphson method; solution of ordinary equations using e.g. Rung-Kuta algorithm; numerical integration using e.g. Gaussian quadrature method, numerical differentiation; the method of least squares, system of linear equations, Monte Carlo methods and simulation. Computer applications using e.g. FORTRAN, symbolic computing etc.

PHY 802 Research Methods in Physics (3 credits)

The nature and structure of Physics Research. The scientific basis of Physics Research. Theoretical and applied research in Physics. The structure and components of a research proposal. A case study on research proposal. The structure and components of a Journal article in Physics. A case study on a Journal article in Physics. Referencing.

PHY 803 Doctoral Thesis Proposal (3 credits)

Defence of thesis proposal (first three chapters of thesis) before the faculty. Upon successful defence, a candidate shall be allowed to proceed to the main thesis research after making the necessary corrections from the proposal defence.

PHY 804 Pre-Defence Seminar (3 Credits)

A pre-thesis seminar paper by each doctoral candidate on a topic of candidate's choice (invariably at the state of the thesis topic). Allowed only after successful proposal defence. The subject is to give the doctoral candidate the opportunity to present his/her findings for internal assessment in readiness for the final thesis oral defence.

PHY 805 Thesis (3 Credits)

Each doctoral candidate after a successful doctoral seminar, shall orally defend his/her completed thesis before a panel of examiners. The thesis, which shall be an in-depth and original investigation into a well defined theoretical or practical problems in physics must satisfy the panel of examiners that it has indeed made a significant contribution to the existing pool of knowledge in physics.

PHY 806 Advanced Quantum Mechanics (3 credits)

Review of basis formalism of quantum Physics. Approximation theories: Time independent perturbation theory (non-degenerate case; First and

Second order perturbation; evaluation of first and second order energy correction; physical application). Variational principle, Wentzel-Kramers Brillouin approximation. A time-dependent perturbation theory (method of variation of constants). Scattering theory, relativistic quantum mechanics, element of second-quantization.

PHY 807 Advanced Field Theory (3 credits)

General formalism: classical Lagrangian field theory, quantized Lagrangian field theory: symmetries and conservation laws; the Klein-Gordon field; the Dirac field Quantization of electromagnetic field; A review of Gauge theory; Relative propagation; Interacting fields; Spontaneous symmetry breaking; examples; Global $U(1)$ gauge theory; Local $U(1)$ gauge theory; Non-abelian local gauge theory.

PHY 808 Particle Physics (3 credits)

Introduction to particle physics; particle detectors and accelerators, invariance, symmetries and conserved quantities; Hadron-Hadron scattering, the static Quark model, weak interaction, the standard model, current status of particle physics and outlook: Beyond the standard model grand unification and super symmetry. Particle physics and cosmology. Contemporary results and experimental trends.

PHY 809 Advanced Thermal and Statistical Physics (3 credits)

Heat and mass transfer; steady state conduction, transient conduction, free convection, forced convection; radiative transfer; Review of distribution functions for bosons and fermions, Theory of fluctuations, fluctuation dissipation theorem; linear response theory, phase transition scaling theories.

PHY 810 Advanced General Relativity and Cosmology (4 credits)

Tensor analysis I: Four vector formulation of special relativity, space-time and four tensor analysis II: Affine connection, Covariant derivative, parallel transport curvature tensor, P. forms, exterior derivative, special relativity. Four-Vector formulation of Lorentz transformation, relativistic Lagrangian, electromagnetic field Lagrangian, conservation laws, wave equation in covariant form. Representation of the Lorentz group; equation of motion of a free particle; fields equation; Schwarzschild solution; perihelion precession, bending of light, gravitational red shift, crystal extension, gravitational field and waves; linearised theory of graviton, the Schwarzschild gravitational field, gravitational waves; gravitational collapse, black holes; cosmology; Robertson-Walker metric, Friedman universe, general cosmology models.

PHY 811 Advanced Nuclear structure Theory (3 credits)

The nucleon-Nucleon (NN) force: Electromagnetic moments of the deuteron and tensor force, symmetry and nuclear force, definition of potential from meson theory, derivation of force, symmetry and nuclear force, definition of potential from meson theory, derivation of One Pion Exchange Potential and its main features; nuclear binding energy and many body theory; the nuclear shell model; collective nuclear motion; hartree-fock and particle-hole calculation; Hartree-Fock equations, binding energy of closed-shell I the hartree-Fock approximation.

PHY 812 Condensed Matter Physics (3 credits)

Phonons; lattice dynamics, quantization of lattice vibrations, density of states, specific heat, phonon-phonon interactions; polaritons; magnons; ferromagnetic, molecular field theory, spin wave theory; Green function theory; magnetization electrons, electron-phonon interaction, polarons; superconductivity, Landau's theory, Guizburg-Landau theory, BCs theory, high temperature superconductivity, surfaces and interfaces; review of experimental techniques in condensed matter physics.

PHY 813 Research Methodology in Theoretical Physics (3 credits)

Employment of different computer softwares in research in current issues in theoretical physics. Students to explore applications on computer using research data and show evidence.

PHY 814 Advanced Mathematical Methods in Physics (4 credits)

Tensor analysis, complex variable techniques, special functions, data reduction, eigen value problems, boundary value problems for ordinary differential equations. Partial differential equations; integral equations; Monte Carlo methods; the basic Monte Carlo strategy, generating random variables with a specific distribution, the algorithm of metropolis et al, the Ising model in two-dimensions; group theory; use of symbolic computation packages for selected problems in physics.

PHY 815 Advanced Quantum Optics (3 credits)

Planck's radiation law and the Einstein coefficients; Quantum Mechanics of atomic radiation; the quantized radiation field; interaction of the quantized field with atoms, photon optics.

PHY 816 Seminar in Radiation Dosimetry and Protection (3 credits)

Students are expected, with the guidance of their lecturer(s) to critically analyze and discuss the major current issues in Radiation Dosimetry and Protection in a Seminar environment, attended by both lecturer(s) and

Post-Graduate students. The source of information/date required for the seminar are mainly from current Journals, Books and Internet. There shall be at least two seminars in PHY 816.

PHY 817 Seminar in Ultrasonic and Nuclear Medicine (3 Credits)

Students are expected, with the guidance of their lecturer(s) to critically analyze and discuss the major current issues in Ultrasonic and Nuclear Medicine in a seminar Environment, attended by both lecture(s) and Post-graduate students. The main source of data/information required for the seminar is mainly from current Journals, Books and Internet. There shall be at least two seminars in PHY 817.

PHY 818 Advanced Radiation Physics (3 credits)

INTERACTIONS BETWEEN PHOTONS AND CHARGED PARTICLES WITH MATTER. Photoelectric effect, Thomson scattering, Rayleigh scattering, Compton effect, Energy-Angle relations I Compton collision, Klein-Nishina coefficients, coefficients for Compton process, Energy of Compton electrons, Effect of Binding energy on Compton scattering, Pair and Triplet production. Energy distribution of electrons and positions in pair production. Multiple processes and Monte Carlo calculations with a case study.

INTERACTION OF HEAVY CHARGED PARTICLES WITH MATTER

Interaction of electrons with matter. Ionizational losses and Bremsstrahlung, range of electrons and Bremsstrahlung yield. Energy spectrum of electrons in a medium, Mean stopping powers, Restricted stopping powers and linear Energy Transfer.

PHY 819 Physics of Radiology (3 credits)

Interaction of X and X-rays with scattering medium. Phantoms, functions used in Dose calculations, tissue-Air ratio, Backscatter Factor, percentage Depth Dose, Tissue-phantom ratios and Equivalent squares/circles for rectangular and irregular fields. Patient Dose calculations. Tabular Data. Iso Dose curves and calculation of Dose at any point.

Treatment Planning with Single and Combined Beams, Director patient Dose calculation, alteration of isodose curve by contour shape, Bolus and filters, Exit surface dose, Dose for in homogenous tissue, Energy absorption in tissues-bone, lungs. Integral dose and whole body irradiation, Opposing and combinations of opposing pairs of Beams.

Angle fields and wedged pairs. Three-field Technique, Beam direction and special fields. Use of CT in treatment planning, Rotation therapy. General consideration in Treatment planning.

Brachytherapy. Radium and its series, exposure rate and dose rate from radium and radon sources, exposure rate and dose rate from neptunium sources. Construction and care of Brachytherapy Treatments. Isodose curves and linear sources, and seed, planar, seed and volume implants. Clinical Brachytherapy calculations, special Brachytherapy techniques.

PHY 820 Physics of Medical Imaging (3 credits)

Computed Tomography. Basic principles, Generation of CT Scanners, Detectors and Arrays, Tomographic reconstructions, digital image display, dose measurements Image quality and artifacts.

Magnetic Resonance Imaging. Nuclear magnetic characteristics of elements, resonance signals, T_1 and T_2 relaxations, spin echo and pulse sequences, inversion recovery and gradient echo. Perfusion and diffusion contrast, signal from flow and magnetization, contrast localization of the MR signal K-space data acquisition and image reconstruction and 3-dim Fourier transform image acquisition, image characteristics and transfer contrasts, artifacts. MRI instrumentation.

Ultrasound. Interaction of ultrasound with matter, ultrasound transducers, beam properties, image data acquisition and storage, image quality and artifacts. Doppler ultrasounds, Bioeffects of ultrasound.

PHY 821 Clinical Physics Practicals (3 credits)

The students will undergo a 3 months clinical attachments to the Department of Medical Physics or Radiology in any Tertiary Health Institution, where these Departments are well established. They are expected to acquire the necessary practical clinical experience required of Medical Physicists in a Hospital environment. The work of the practicals will be supervised and their logbooks will be marked and graded. The students will also submit a detailed report of the practicals duly endorsed by the Head of Radiology or Medical Physics from the Hospital where the work was carried out to the Department of Physics for grading.

5.0 BASIC EQUIPMENT FOR TEACHING AND RESEARCH

The Department of Physics has continued to acquire relevant equipment for teaching and research. The following are some of the Basic Equipment available for teaching and Research at the Post-Graduate Level.

Faculty of Sciences

STAFF LIST

Name	Qualification	Rank	Specialization
Dr. E. H. Agba	B.Sc, M.Sc, Ph.D (Benin) MNIP, MIRPS	Professor	Applied Physics, Medical Physics & Biophysics
Prof. J. O. Fiase	B.Sc (ABU) Adv. Dip, (Manchester) MNIP, MAPS, MNYAS	Professor	Theoretical and Computational Physics, Nuclear Physics
Prof. E. U. Utah	B.Sc (Ibadan) Ph.D (Ibadan)	Visiting Professor	Atmospheric & Environmental Physics
Prof. E. Ibanga	B.Sc, M.Sc (Ile-Ife) Ph.D (UNN)	Visiting Associate Professor	Solid State Solar Physics, Cond. Matter Physics
Dr. T. C. Akpa	B.Sc (UNN), M.Sc Ph.D. (ABU)	Visiting Professor	Radiation Biophysics
Dr. E. O. Aiyohuyin	B.Sc (Benin) M.Sc (ABU) Ph.D (Ekpoma)	Visiting Senior Lecturer	Nuclear Physics & Theor. Solid State Physics
Dr. Taofeeq A. Ige	B.Sc, Ph.D (ABU) MNIP, MIRPS	Visiting Senior Lec.	Medical Physics
Dr. A. A. Agbende	B.Sc. M.Sc (ABU), M.Sc (Manchester) Ph.D (Bayero)	Visiting Senior Lecturer	Radiation Biophysics
Dr. Amah A.N	B.Sc (UNN), M.Sc, Ph.D (Awka)	Visiting Senior Lecturer	Industrial Physics, Theor. Solid State Physics
Dr. M. I. Echi	B.Sc (Jos), M.Sc Ph.D (Ibadan)	Senior Lecturer (Part-Time)	Theoretical & Computational Physics
TECHNICAL STAFF			
Mr. M.I. Amere	C&C Part II (Jos) MNIST C&G Part I	Asst. Chief Technologist	Instrumentation Physics Tech.
Mr. T. Iortim	HND (KADPOLY) ANIST, PGDP (UAM)	Senior Technologist	Physics & Electronics
Mrs. N. Akaagerger Mr. A. M Ayua	B.Sc (BSU) OND (BENPOLY)	Technologist II Technologist II	Physics Instrumentation Elect./Electronic Physics
Miss Nancy Ivase	B.Sc (BSU)	Technologist II	
Mr. E. Onogwu	Trade Test III, II, (Zaria) Grade I (Makurdi)	Senior Foreman	Instrumentation

Faculty of Social Sciences

Chapter Six

FACULTY OF SOCIAL SCIENCES

DEPARTMENT:

*** Economics**

M.Sc Economics
Ph.D Economics

*** Geography**

M.Sc Geography (Environmental and Resource Management)
M.Sc Development Studies (MURP)
Ph.D Planning
Ph.D Geography

***Communication**

PGDMC Mass Communication
M.Sc Mass Communication
Ph.D Mass Communication

***Political Science**

M.Sc Political Science
M.Sc Public Administration
M.Sc International Relations and Strategic Studies (IRSS)
M.A International Relations and Strategic Studies (IRSS)
MPA (Master of Public Relations)
Ph.D Political Science

*** Psychology**

M.Sc Clinical Psychology
M.Sc Industrial/Organizational Psychology
MHM (Masters of Health Management)
Ph.D Psychology

*** Sociology**

M.Sc Sociology
MGS Masters in Gender Studies
Ph.D Sociology

DEPARTMENT OF ECONOMICS

INTRODUCTION:

The Department of Economics is one of the Pioneer Departments of the University. For many years now, it has graduated very high quality first-degree students. As a way of serving the Professional needs of the environment, as well as enriching the academic climate of the department, a Master of Science (M.Sc) degree programme is being undertaken.

The purpose of this handbook is to provide reliable information on the current M.Sc. Programmes in the Department. The information is intended for use by students and staff in Economics and the general public. Additional information can be found in the university calendar for the current session and publications by the University's Directorate of Academic Planning.

1. MASTER OF SCIENCE (M.Sc) ECONOMICS.

The Department shall offer courses and Research leading to the award of the Degree of Master of Science in Economics.

2. STATUS

The course shall be full time.

3. OBJECTIVES

- a. To give the M. Sc. Graduates in Economics as well as practicing economists in public and private sectors advanced treatment and grasp of the theory of economics and the selected applied areas of economics to enhance their ability to make more efficient policy decisions.
- b. To provide intellectual motivation for the academically minded to pursue further study in economics.
- c. To contribute, through (a) and (b) above to the high-level manpower development and requirements of the country.
- d. To contribute to the supply of economists for the faculties of other Nigerian Universities.

4. AREAS OF SPECIALIZATION

- a. Development Economics
- b. Monetary Economics
- c. Public Finance.

5. ADMISSION REQUIREMENT

To qualify for admission into the department's Master of Science degree programme, at least a second class (upper division) in Economics shall have been obtained in the candidate's Bachelor's degree examinations. In very exceptional cases, a candidate with a marginally lower academic performance in the Bachelor's degree examinations may be considered. However, under no circumstance will a candidates obtaining below a second class degree be eligible for admission.

6. DURATION AND CONDITION FOR GRADUATION

The M. Sc. programme is by course work and **examination** but includes also a dissertation of some similar practical project where necessary. The M. Sc. Course lasts four (4) semesters and usually not more than eight (8) semesters. The M. Sc. degree in Economics may be taken in one of two areas of specialization: (a) Monetary Economics and (b) Public Finance.

The relevant provisions of the Regulations Governing Higher Degrees and Diplomas for Master's Degree Programmes primarily by course work shall apply

The following ancillary requirements are specific to M.Sc. Economics. The required minimum number of credits to qualify a candidate for the award of the M.Sc. Degree is 33. The core courses in the programme carry 27 credits. Students may choose from electives according to their interest. A candidate may audit some of the courses not selected as electives. However such courses shall not be used in computing his/her Grade Point Average.

The M.Sc. Programme will involve the preparation of a dissertation which will carry 6 credits and will be subject to an oral examination. Such will be on a topic approved by the department. It is expected that this will provide a good practical aspect of the M.Sc. Programme.

7. CORE COURSES OFFERED:

	Credit Unit(s)
First Semester	
ECO 701: Advanced Micro Economic Theory	3
ECO 703: Economics Methodology	3
ECO 705: Nigerian Economy	3
ECO 707: Development Economics	3
Second Semester	
ECO 702: Advanced Macroeconomic Theory	3
ECO 704: Econometrics	3
ECO 708: Evaluation	3

Third Semester

ECO 715: M.Sc Dissertation 6

8. ELECTIVES IN AREAS OF SPECIALIZATION**First Semester Credit Units****Monetary Economics Option:**

ECO 709: Monetary Theory and Policy 3

Public Finance Option:

ECO 711: Taxation and Fiscal Policy 3

Second Semester Credit Units

A candidates shall be required to select at least one elective from the following groupings which must be in hi/her area of speciality.

Monetary Economics Option:

ECO 710: Nigerian Financial System 3

ECO 712: International Finance 3

Public Finance Option:

ECO 706: Development Planning 3

ECO 714: Public Sector Economics 3

ECO 701: ADVANCED MICROECONOMIC THEORY

*Overview of the scope, Problems and Objectives of Traditional and Modern Microeconomics. *Methodologies and Philosophy of Traditional and Modern Microeconomics, Concepts and Conceptual Analysis Economic Agents (consumers, resource owning consumers, firm, entrepreneur, family, household, government etc); Individual Attributes of Agents (Rationality, Values and Objectives), Human Activities (Production and Reproduction, Creation of Value, Consumption, Investment, Savings, Aid and Charity), Conditions of Human Relations (Interdependence, Independence, Externalities, Information, Risk, Uncertainty, Opportunity and incentives) Institutions (Formal, Informal, National and International) Organisation etc. *Units of Analysis and

Analytical Issues: Modern Microeconomic Analysis, Competitive Equilibrium, Economics of Welfare, The Economics of Private Economic Units under conditions of spatial, gender and class diversity (Space, Gender and Class and behaviour) National, Global Economic Games and Welfare of Economic Agents (Household games and Gender equity, Economic games, Public Choices and Poverty, Donor less Developed Country game and Development). Globalization and Nigerian Economic Units.

ECO 702: ADVANCED MACROECONOMIC THEORY

National Income, Measurement, Determination and Limitation. Macroeconomic Supply: Classical Approach to Aggregate Supply, Keynesians approach to Aggregate Supply. *Macroeconomic Demand; Equilibrium in the Products Market, Equilibrium in the Money Market. *Equilibrium Theory of Aggregate Demand and Aggregate Supply. *Macroeconomic Production Function: Aggregate Input of Labour, Aggregate Input of Capital, Aggregate Natural Input or Land, Aggregate Input of Technology. *General Equilibrium: Product Market-Consumption Function, Theories of Consumption, Investment Function Classical Investment Function, IS curve - Derivation of the IS curve, Money Market Commercial Banks Money Creation, Determinants of Nominal Money Supply, The Demand for Money Fisher's Transaction Demand Theory, Keynes' Theory of Money Demand, Cambridge approach to the Demand for Money. *Macroeconomic Problems; Inflation Meaning, Theories of Inflation, Inflation in Developing Countries and Nigeria in Particular, Unemployment - Meaning, theories of Unemployment, Unemployment in Developing Countries, Stagflation, The Phillip's curve, Other Theories of Stagflation. Economic Growth and Development. *Open Macroeconomics; The Foreign Exchange Market, Exchange Rate Regimes, Balance of Payments, The Open Economy model, Model Solution Algebraic Derivation of the IS curve, Geometric Derivation of the IS curve, The Aggregate Demand Curve, External Balance. *Macroeconomic Policy; Fiscal Policy Fiscal Policy in the context of Is LM Model, Monetary Policy Monetary Policy in the Context of Is LM model, Monetarists Keynesians Controversy.

ECO 705: NIGERIAN ECONOMY

Economic Reality in the Nigerian Setting, Land marks in the transition of the Economy / A historical overview of Economic Development in Nigeria, Conceptual Options for the appraisal of Economic Development in Nigeria: Vent or Surplus vs Neomantian paralism. *The structure and organization of the Nigerian Economy in the post independence era

(i) Activity sectors (ii) Relative Contributions / Performance of sectors (iii) Assessment of growth and development of the Economy (vi) Major institutional innovations. *Sectors of the Economy: Importance and Characteristics, and constraints: Agriculture, Manufacturing, Mines and Power, Social and Economic Infrastructure, Financial Sector, Human Resources, External Sector. *Impact of Policy on the National Growth and Development of the Economy. (i) Agriculture Marketing/Community Boards, large scale farming/ Mechanization Farm Settlement schemes, OFN Accelerate Food Production Programme Small Holdens Credit Guaranteed Scheme, Agricultural Development Project, River Basin Development Authority Commercialization etc, (ii) Industrialization Import Substitution approve Export Processing, Indigenisation, small scale industries, privatization of public corporations, Tariff Structure and Industrialization, capital goods industry, Agro allied industry. (iii) Mines and Power Membership of OPEC diversification and privatization in the oil industry. (iv) Social and Economic Infrastructure DFRRRI, and Rural Development, Commercialization of social services, Mail Transit System, Problems and Prospects. (v) Financial Sectors: Development Banking, Rural banking Scheme, Deregulation of Interest rate, Foreign Exchange Market, Revenue Allocation in a Federal Setting, Budgeting (vi) Human Resources Manpower Planning and Population control measures. (vii) External Sector: New Tariff Structure and Export promotion programme, Floating Exchange Rate, debt Equity Swap. *Problems and Prospect of Economic Development in Nigeria (i) Unemployment, Inflation, Balance of Payment Problem. Capacity Utilization, Low productivity in Agriculture, Rural Urban Migration and Brain Drain (ii) Economic Planning, ECOWAS, New International Economic order, Capital Formation, Indigenous Technology. *Strategies for Economic Development in Nigeria.

ECO 704: ECONOMETRICS

*Philosophy and Methodology of Economics; The role of Econometrics in analysis; Limits of Econometrics as a tool of analysis. *Types of Econometrics models, Economic Data and Analysis of Association types of Econometric models, types of Economic data: time series plot, Scatter Diagram and Basic Analysis of Association between variables in a model. Bivariate probability Distribution and conventional models, The two variable Linear Regression Model Estimator and Estimates and Inferential Analysis. The Gauss Markov Theorem, Inferential Analysis and Hypothesis Testing, Predictions. Other aspects of two variable relationships e.g Time as a Regressor, transformation of variables, lagged dependent variable as regressor, stationary and Non-stationary

series. Univariate Time series analysis concepts and uses of univariate Time series modelling, ARMA modeling, AR, MA and ARMA processes and their properties, testing for stationarity. The Generalized Linear Equation model matrix formulation and estimation, partial correlation and coefficient. Source Tests of specification Errors, Multiple Equation model vector Autoregressions, Simultaneous Equation model, identification and Estimations. Panel Data sources and types, pooled Estimators, Random Effects and Fixed effects.

ECO 703: ECONOMIC METHODOLOGY

Overview of Economics Methodology, Economics or Political Economy, The meaning of and Reason for Methodology. *The Scientific status of Economics; The meaning of science, Economics as a science, Positive Economics and Normative Economics, The Question of method The positive Economics method, The Political Economy method. * The History of Economics Methodology: Verificationism, Falsificationism, etc; Schools of Thoughts and methods. *Economic Theorizing ; Economic Theory and Reality, The Languages of Economic Theorizing, The Structure and Testing of Economic Theory. * Methodological Appraisal of Economic Theories. * Applied Economics; The Job of the Applied Economist, The Economist as Adviser, Research Methods in Applied Economics, Accuracy and Error in Applied Economics. * The crisis of modern Economics: The crisis, Explaining the crisis, Towards Resolving the crisis.

ECO 706: DEVELOPMENT PLANNING

The planning mystic, the nature of economic planning and its differential role in the world's economies, planning in market economies, planning in mixed developing economies, planning in command economies. *The rationale for planning in third world economies: The market failure argument, the resource mobilization and allocation argument, the attitudinal or psychological argument, the foreign aid argument.*The nature of Development Planning: Basic types of planning models; the planning process; six basic characteristics, three types of planning modes the aggregate growth model, the sectoral projection model, the comprehensive inter industry model. Important considerations in choosing planning models. Input Output Analysis, Input Output Analysis and Central Economic Planning, Generalize Development Planning (Aggregate and Main sector models), comprehensive development Planning (Dynamic Input Output and Activity Analysis), Linear programming *The Crisis in Planning; Problems of Implementation and Plan failures: Theory versus Planning practice,

Reasons for Planning Failures. * Development Planning in Nigeria; Objectives of Development Planning in Nigeria, The Evolution of the Planning Machinery in Nigeria, Resource Allocation Patterns in Nigerian Planning, Plan Distortion in Nigerian Planning 1962-1985, Urban bias in Nigerian Development Planning.

ECO 707 : DEVELOPMENT ECONOMICS

*The Historical, Political and Ideological Context of Contemporary Discussions in Economic Development; Emergence of Modern Development Theory. * Review of Theories of Development, emphasizing the relevance of the various perspectives to LDC, context classical Model; Neo-classical Theory; Structuralist Model; Marxist/Dependency Theory of Underdevelopment, New Political Economy or "New Institutionalism". * Issues in Problems and Policies of Development Population and the Employment Problem, Science, Engineering and Technology (SET) and Development, Transport and Communication The Internet, GSM etc, Financing Development, The question of Employment and Income Distribution, International Trade and Development, Planning Development. *Development and the Environment; Ozone Layer, Pollution, Environmental Impact Assessment (EIA), Soil degradation and Desertification etc.

*Underdevelopment and Dependency; Concept of Underdevelopment and Dependency, Causes, Effects. *Indicators of Development; Economic and Non-Economic Indicators, Criticism of the indicators of Development. * Development Gap; Meaning, Causes, Effects, Measure of Relative and Absolute Development Gap between the rich and the poor countries. * Economic Growth Models; Harrod-Domar, Arthur Lewis Mahalanobis Model, Harvey Leibenstein, W.W Rostow Political Economy Models etc. * Self-Reliant and People-Centred Development; The National Dimension; The Need to Reorient Development Strategies, The Development Imperative, The Development of Human Resources, Strategies for Science and Technology, The State, Planning, and The Market, The Gender Dimensions of Development, Culture and Development. *Globalization- meaning, causes, implications etc.

ECO 708: PROJECT EVALUATION

Definition of a Project, The Project cycle, Projects and Economic Growths and Development, Outline of Feasibility Report, National Income Accounting. * Project Market Analysis: The Project and the need for it, Conventional Project Market Analysis, Marketable and Non-Marketable Goods, Demand and Supply Analysis in a Market Economy, Changes in Demand and Supply, Elasticity of Demand, Methods of

Market Analysis, Factors specially critical to the Growth of the Project Market. * Technical Aspects of Projects: Introduction to Technical studies, Technical Aspects of a Project, Technical Studies, Technical and Technological Perception Categorization of Technology, Environmental Soundness. * Financial and Commercial Aspects of Projects; Financial Aspects, Objectives of Projects, Accounting conventions and Financial Statements, Cash Flow Statement, Financial Ratios, Appraisal of a Project's Economical Aspects. * Social Cost-Benefit Analysis and Project Appraisal: Social Cost-Benefit Techniques, Conventional Cost-Benefit Analysis Procedure, The valuation Problem, Factor Market Distortions. * Financial Ratio Analysis: Liquidity and Credit-Worthiness Ratios, Efficiency Ratios, Profitability Ratios. * Project Management Implementation and Control: Types of Production, The importance of proper project management and control, work stoppages, Production Management and Control, Marketing Policy and Production Control, Production Planning and Control Techniques. * Breakeven Analysis (Profitable Map Analysis); Breakeven Analysis; Breakeven Model, Procedure for Preparing the Breakeven chart, Procedure for preparing a Profit Graph. * Project Appraisal in Developing Countries; Allocative Efficiency with sub-Optimal savings, Distributional Issues, Risk, Uncertainty and Sensitivity Analysis, Financial Planning and Analysis of Projects, Institutional Considerations.

ECO 709: MONETARY THEORY AND POLICY

*Role of money in the economy, money and net wealth, the demand for and supply of money under equilibrium and dis-equilibrium conditions, the monetary approach to the balance of payments, high-powered money, monetary policy, international monetary policy.

ECO710: NIGERIAN FINANCIAL SYSTEM

Financial Institutions: Instruments, structure and development. *Determination of financial structure and development. *Non-financial issues of financial structure. *Assets and liabilities of financial institutions. *Development of Financial Institution and Economic Growth. *Determinants of demand for money in developed countries. *Structure and role of interest rates. *Monetary theory and policy and current issues. *Structure and development of banking in Nigeria. *Comparison of banking systems in selected advanced and developing countries.

ECO711: TAXATION AND FISCAL POLICY

*Fiscal functions, institutions and policies. *Social goods and optimal distribution. *Theory and empirical evidence on expenditure

development. *Theory and empirical evidence on tax structure. *The changing function of fiscal policy and non-fiscal policy and economic revenue structures in selected countries. *Federalism and fiscal adjustment theory and practice in selected countries.

ECO 712: INTERNATIONAL FINANCE

*Balance of payments concepts and measures, international monetary systems, floating as opposed to fixed exchange rates, internal and external balance, monetary integration, foreign exchange markets, international liquidity and reform of the international monetary system.

ECO 713: PUBLIC SECTOR ECONOMICS

The State, Changing Nature of the Public sector, The size of Government. *Economic Rationales for the State Competitive equilibrium, Efficiency, Pareto efficiency and the Market, Further Rationales. *Equity and Efficiency. *Public Goods. *Externalities. *Cost Benefit Analysis. *Public Choice. *Government Failure. *Taxation; Tax systems, Taxes in Nigeria and other Countries, Current Issues, Budgetary Process. *Tax Incidence and Efficiency. *Intertemporal Issues Taxes, Debt, Budget Constraint, consequences of tax policy. *Taxes on Labour. *The Welfare State Income Inequality, Poverty, Social Insurance, Social Policy, Pensions, Health Care, Education and Training. * Regulation and the Limits of the State Privatization and Social Ownership, Regulation and competition Policy, The Environment.

ECO 714: M.Sc. SEMINAR Candidates will be required to present one seminar paper on a topic of their choice. Candidates will only be allowed to present seminar papers after having passed all prescribed courses.

ECO 715: M.Sc. THESIS

Candidates will be required to prepare an essay on a topic of their choice, which will be subjected to oral examination by an External Examiner.

2. (Ph.D) PROGRAMME IN ECONOMICS

ADMISSION REQUIREMENT

To qualify for admission into the Department's Doctor of Philosophy (Ph.D) degree programme, candidates must have scored an average of 60% (B or CGPA of at least 4.00) at the M.Sc Examination in Economics of the Department or equivalent qualification from other recognized universities.

DURATION AND CONDITION FOR GRADUATION

The Ph.D Programme is by course work and examination but includes also a research component that culminates in a thesis. The Ph.D course lasts for six (6) semesters and usually not more than twelve (12) semesters.

The required minimum credit units to Ph.D degree are 40 and the maximum credit load is 44, the core courses in the Ph.D programme carry 32 credits. Students may choose from the electives according to their interest. The Ph.D thesis will carry 8 credits and will be subject to oral examination.

Introduction

The Department of Economics is one of the Pioneer Departments of the University. For many years now, it has graduated very high quality first-degree students. As a way of serving the Professional needs of the environment, as well as enriching the academic climate of the department, a Doctor of Philosophy (Ph.D) degree programme is being proposed for consideration.

DEGREE IN VIEW

- i. Doctor of Philosophy (Ph.D) Economics
The Department intends to offer courses and research leading to the award of the Degree of Doctor of Philosophy (Ph.D) in Economics.
- ii. **STATUS**
The course shall be full-time
- iii. **OBJECTIVES**
 - a) To give the M.Sc Graduates in Economics as well as practicing economists in public and private sectors advanced treatment and grasp of the theory of economics and the selected applied areas of economics to enhance their ability to make more efficient policy decisions.
 - b) To provide intellectual motivation for the academically minded to pursue further study in economics.
 - c) To contribute, through (a) and (b) above to the high-level manpower development and requirements of the country.
 - d) To contribute to the supply of economists for the faculties of other Nigeria University.

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iv. **AREAS OF SPECIALIZATION**

- a) Development Economics
- b) Monetary Economics
- c) Public Finance.

v. **ADMISSION REQUIREMENT**

To qualify for admission into the department's Doctor of Philosophy (Ph.D) degree programme, candidates are admitted only having scored an average of 60 percent at the M.Sc. Examination of the Benue State University or equivalent qualification from the Universities.

vi. **CORE COURSES OFFERED**

First Semester		Credit Unit(s)
ECO 801	Advanced Micro-Economic Theory	4
ECO 805	Economics Methodology	4
ECO 803	Nigerian Economy	4
Second Semester		
ECO 802	Advanced Macro-Economic Theory	4
ECO 804	Econometrics	4
Third Semester		
ECO 814	Ph.D Seminar 1	4
ECO 815	Ph.D Seminar 2	4
ECO 816	Ph.D Proposal	4
ECO 817	Ph.D Dissertation	8

vii. **ELECTIVES IN AREAS OF SPECIALIZATION**

First Semester

Development Economics Option:

ECO 807	Development Economics	4
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Monetary Economics Option:

ECO 810	Monetary Theory and Policy	4
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Public Finance Option:

ECO 812	Taxation and Fiscal Policy	4
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Second Semester

Candidates would be required to select at least one elective from the following groupings, which must be in his/her area of specialty.

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Monetary Economics Option:

ECO 809	Nigeria Financial System	4
ECO 811	International Finance	4

Development Economic Option:

ECO 806	Development Planning	4
ECO 808	Project Evaluation	4

Public Finance Option:

ECO 813	Public Sector Economics	4
ECO 808	Project Evaluation	4

viii. **COURSE SYNOPSIS**

ECO 8601 ADVANCED MICROECONOMIC THEORY

*Overview of the scope, Problems and Objectives of Traditional and Modern Microeconomics.

*Methodologies and Philosophy of Traditional and Modern Microeconomics, Concepts and Conceptual Analysis Economic Agents (consumers, resource owning consumers, firm, entrepreneur, family, household, government etc.); Individual Attributes of Agents (Rationality, Values and Objectives), Human Activities (Production and Reproduction, Creation of Value, Consumption, Investment, Savings, Aid and Charity), Conditions of Human Relations (Interdependence, Independence, Externalities, Information, Risk, Uncertainty, Opportunity and incentives) Institutions (Formal, Informal, National and International) Organization etc.

*Units of Analysis and Analytical Issues: Modern Microeconomic Analysis, Competitive Equilibrium, Economics of Welfare, The Economics of Private Economic Units under conditions of spatial, gender and class diversity (Space, Gender and Class and behaviour) National, Global Economic Games and Welfare of economic Agents (Household games and Gender equity, Economic games, Public Choices and Poverty, Donor less Developed Country game and Development), Globalization and Nigeria Economic Units.

ECO 802 ADVANCED MACROECONOMIC THEORY

National Income, Measurement, Determination and Limitation. Macroeconomic Supply: Classical Approach to Aggregate Supply, Keynesians approach to Aggregate Supply.

*Macroeconomic Demand; Equilibrium in the Products Market, Equilibrium in the Money Market.

*Equilibrium Theory of Aggregate Demand and Aggregate Supply.

*Macroeconomic Production Function: Aggregate Input of Labour, Aggregate Input of Capital, Aggregate Natural Input or Land, Aggregate Input of Technology.

*General Equilibrium: Product Market-Consumption Function, Theories of Consumption, Investment Function Classical Investment Function, IS curve Derivation of the IS curve, Money Market Commercial Banks Money Creation, Determinants of Nominal Money Supply, The Demand for Money Fisher's Transaction Demand Theory, Keynes' Theory of Money Demand, Cambridge approach to the Demand for Money.

*Macroeconomic Problems; Inflation Meaning, Theories of Inflation, Inflation in Developing Countries and Nigeria in Particular, Unemployment Meaning, theories of Unemployment, Unemployment in Developing Countries, Stagflation, The Philip's curve, Other Theories of Stagflation. Economic Growth and Development.

*Open Macroeconomics; The Foreign Exchange Market, Exchange Rate Regimes, Balance of Payments, The Open Economy model, Model Solution Algebraic Derivation of the IS curve, Geometric Derivation of the IS curve, The Aggregate Demand Curve, External Balance.

*Macroeconomic Policy; Fiscal Policy Fiscal Policy in the context of IS LM Model, Monetary Policy Monetary policy in the Context of IS LM model, Monetarists Keynesians Controversy.

ECO 803 NIGERIAN ECONOMY

Economic Reality in the Nigerian Setting, Land marks in the transition of the Economy/A historical over-view of Economic Development in Nigeria, Conceptual Options for the appraisal of Economic Development in Nigeria: Vent or Surplus vs Neomantian paralism.

*The structure and organization of the Nigerian Economy in the post independence era (i) Activity sectors (ii) Relative Contributions/ Performance of sectors (iii) Assessment of growth and development of the Economy (vi) Major institutional innovations.

*Sectors of the Economy Importance and Characteristics, and constraints: Agriculture, Manufacturing, Mines and Power, Social and Economic Infrastructure, Financial Sector, Human Resources, external Sector.

*Impact of Policy on the National Growth and Development of the Economy, (i) Agriculture Marketing/Community Boards, large scale faming / Mechanization Farm Settlement schemes, OFN Accelerate Food Production Programme Small Holdens Credit Guaranteed Scheme, Agricultural Development Project, River Basin development Authority Commercialization etc. (ii) Industrialization Import Substitution approve Export Processing, Indigenisation, small scale industries, privatization of public corporations, Tariff Structure and Industrialization, capital goods industry, Agro-allied industry, (iii) Mines and Power Membership of OPEC diversification and privatization in the oil industry, (iv) Social and Economic Infrastructure DFRRI, and Rural Development, Commercialization of social services, Mail Transit System, Problems and Prospects, (v) Financial Sectors Development Banking, Rural banking Scheme, Deregulation of Interest rate, Foreign Exchange Market, Revenue Allocation in a Federal Setting, Budgeting (vi) Human Resources Manpower Planning and Population control measures. (vii) External Sector: New Tariff Structure and Export promotion programme, Floating Exchange Rate, debt Equity Swap.

*Problems and Prospect of Economic Development in Nigeria (i) Unemployment, Inflation, Balance of Payment Problem, Capacity Utilization, Low productivity in Agriculture, Rural Urban Migration and Brain Drain (ii) Economic Planning, ECOWAS, new International Economic order, capital Formation, Indigenous Technology. *Strategies for Economic Development in Nigeria.

ECO 804 ECONOMETRICS

*Philosophy and Methodology of Economics; The role of Econometrics in analysis, Limits of Econometrics as a tool of analysis.

*Types of Econometrics models, Economic Data and Analysis of Association types of Econometric models, types of Economic data: time series plot, Scatter Diagram and Basic Analysis of Association between variables in a model. Bivariate probability Distribution and conventional models, The two variable Linear Regression Model Estimator and estimates and Inferential Analysis. The Gauss Markov Theorem, Inferential Analysis and Hypothesis Testing, Predictions. Other aspects of two variable relationships e.g. Time as a Regressor, Transformation of variables, lagged dependent variable as regressor, stationary and Non-stationary series. Univariate Time series analysis concepts and sues of Univariate Time series modeling, ARMA modeling, AR, MA and ARMA processes and their properties, testing for stationarity. The Generalized Linear Equation model matrix formulation and estimation, partial correlation and coefficient. Source Tests of specification Errors, Multiple

Equation model vector Auto-regressions, Simultaneous Equation model, identification and Estimations. Panel Data sources and types, pooled Estimators, Random Effects and Fixed effects.

ECO 806 ECONOMIC METHODOLOGY

Overview of Economics Methodology, Economics or Political Economy, The meaning of and reason for Methodology.

*The Scientific status of Economics; The meaning of science, Economics as a science, Positive Economics and Normative Economics, The Question of method The positive Economics method, The Political Economy method.

*The History of Economics Methodology: Verificationism, Falsificationism, etc; Schools of Thoughts and methods.

*Economic Theorizing; Economic Theory and Reality, The Languages of Economic Theorizing, The Structure and Testing of Economic Theory.

*Methodological Appraisal of Economic Theories.

*Applied Economics; The Job of the Applied Economist, The Economist as Adviser, Research Methods in Applied Economics, Accuracy and Error in Applied Economics.

*The crisis of modern economics; The crisis, Explaining the crisis, Towards Resolving the crisis.

ECO 806 DEVELOPMENT PLANNING

The planning mystic, the nature of economic planning and its differential role in the world's economies, planning in market economies, planning in mixed developing economies, planning in command economies.

*The rationale for planning in third world economics; The market failure argument, the resource mobilization and allocation argument, the attitudinal or psychological argument, the foreign aid argument.

*The nature of Development Planning: Basic types of planning models; the planning process; six basic characteristics, three types of planning modes the aggregate growth model, the sectoral projection model, the comprehensive inter-industry model. Important considerations in choosing planning models. Input Output Analysis, Input Output Analysis and Central Economic Planning, Generalize Development Planning (Aggregate and Man-sector models), comprehensive development Planning (Dynamic Input Output and Activity Analysis), Linear programming.

*The Crisis in Planning; Problems of Implementation and Plan failures: Theory Versus Planning practice, Reasons for Planning Failure.

*Development Planning in Nigeria; Objectives of Development Planning in Nigeria, The Evolution of the Planning Machinery in Nigeria, Resource Allocation Patterns in Nigeria Planning, Plan Distortion in Nigerian Planning 1862 1985, Urban bias in Nigerian Development Planning.

ECO807 DEVELOPMENT ECONOMICS

*The Historical, Political and Ideological Context of Contemporary Discussions in Economic Development, Emergence of Modern Development Theory.

Review of Theories of Development, emphasizing the relevance of the various perspectives to LDC, context classical Model; Neo-classical Theory; Structuralist Model; Marxist/Dependency Theory of Underdevelopment, New Political Economy or "New Institutionalism".

*Issues in Problems and Policies of Development Population and the Employment Problem, Science, Engineering and Technology (SET) and Development, Transport and Communication The Internet, GSM etc, Financing Development, The question of Employment and Income Distribution, International Trade and Development, Planning Development. *Development and the Environment. Ozone Layer, Pollution, Environmental Impact Assessment (EIA), Soil degradation and Desertification etc.

*Underdevelopment and Dependency; Concept of Underdevelopment and Dependency, Causes, Effects.

*Indicators of Development; Economic and Non-Economic Indicators, Criticism of the indicators of Development.

*Development Gap; Meaning, Causes, Effects, Measure of Relative and Absolute Development Gap between the rich and the poor countries.

*Economic Growth Models; Harrod Domar, Arthur Lewis Mahalanobis Model, Harvey Leibenstein, W.W. Rostow Political Economy Models etc.

*Self-Reliant and People Centred Development; The National Dimension; The Need to Reorient Development Strategies, The Development Imperative, The Development of Human Resources, Strategies for Science and Technology, the State, Planning, and the Market, The Gender Dimensions of Development, Culture and Development.

*Globalization meaning, causes, implications etc.

ECO 808 PROJECT EVALUATION

Definition of a Project, The Project cycle, Projects and Economic Growths and Development, Outline of Feasibility Report, National Income Accounting.

*Project Market Analysis: The Project and the need for it, Conventional Project Market Analysis, Marketable and Non-Marketable Goods, Demand and Supply Analysis in a Market Economy, Changes in Demand and Supply, Elasticity of Demand, Methods of Market Analysis, Factors specially critical to the Growth of the Project Market.

*Technical Aspects of Projects: Introduction to Technical studies, Technical Aspects of a Project, Technical Studies, Technical and Technological Perception Categorization of Technology, Environmental Soundness.

*Financial and Commercial Aspects of Projects; Financial Aspects, Objectives of Projects, Accounting conventions and Financial Statements, cash Flow Statement, Financial Ratios, Appraisal of a Project's Economical Aspects.

*Social Cost Benefit Analysis and project Appraisal: Social Cost Benefit Techniques, Conventional Cost Benefit Analysis Procedure, The valuation Problems, Factor Market Distortions.

*Financial Ratio Analysis: Liquidity and Credit Worthiness Ratios, Efficiency Ratios, Profitability Ratios.

*Project Management Implementation and Control: Types of Production, The importance of proper project management and control, work stoppages, Production Management and Control, Marketing Policy and Production Control, Production Planning and Control Techniques.

*Breakeven Analysis (Profitable Map Analysis); Breakeven Analysis; Breakeven Model, Procedure for Preparing the Breakeven chart, Procedure for preparing a Profit Graph.

*Project Appraisal in Developing Countries; Allocative Efficiency with sub-Optimal savings, Distributional Issues, Risk, Uncertainty and Sensitivity Analysis, Financial Planning and Analysis of Projects, Institutional Considerations.

ECO 809 NIGERIAN FINANCIAL SYSTEM

Financial Institutions: Instruments, structure and development. *Determination of Financial structure and development. *Non-financial issues of financial structure. *Assets and liabilities of financial institutions. *Development of Financial Institution and Economic Growth. *Determinants of demand for money in developed countries. *Structure and role of interest rates. *Monetary theory and policy and current issues. *Structure and development of banking in Nigeria. *Comparison of banking systems in selected advanced and developing countries.

ECO 810 MONETARY THEORY AND POLICY

*Role of money in the economy, money and net wealth, the demand for and supply of money under equilibrium and dis-equilibrium conditions, the monetary approach to the balance of payments, high-powered money, monetary policy, international monetary policy.

ECO 811 INTERNATIONAL FINANCE

*Balance of payments concepts and measures, international monetary systems, floating as opposed to fixed exchange rates, internal and external balance, monetary integration, foreign exchange markets, international liquidity and reform of the international monetary system.

ECO 812 TAXATION AND FISCAL POLICY

*Fiscal functions, institutions and policies. *Social goods and optimal distribution. *Theory and empirical evidence on expenditure development. *Theory and empirical evidence on tax structure. *The changing function of fiscal policy and non-fiscal policy and economic revenue structures in selected countries. *Federalism and fiscal adjustment theory and practice in selected countries.

ECO 813 PUBLIC SECTOR ECONOMICS

The State, Changing Nature of the Public sector, The size of Government. *Economic Rationales for the State Competitive equilibrium, Efficiency, Pareto efficiency and the Market, Further Rationales. *Equity and Efficiency. *Public Goods. *Externalities. *Cost Benefit Analysis. *Public Choice. *Government Failure. *Taxation; Tax systems, Taxes in Nigeria and other Countries, Current Issues, Budgetary process. *Tax Incidence and Efficiency. *Intertemporal Issues Taxes, Debt, Budget Constraint, consequences of tax policy. *Taxes on Labour. *The Welfare State Income Inequality, Poverty, Social Insurance, Social Policy, Pensions, Health Care, Education and Training. *Regulation and The Limits of the State Privatization and Social Ownership, Regulation and competition Policy, The Environment.

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ECO 814 Ph.D SEMINAR I

Candidates will be required to present one seminar paper on a topic of their choice. Candidates will only be allowed to present seminar papers after having passed all prescribed courses.

ECO 815 Ph.D SEMINAR 2

Candidates will be required to present one seminar on a topic of their choice. Candidates will only be allowed to present seminar papers after having passed all prescribed courses and seminar I.

ECO 816 Ph.D PROPOSAL

Candidates will be required to present their thesis proposal before the faculty. Candidates will only be allowed to present their research proposals after having passed all prescribed courses including Seminar I and Seminar 2.

ECO 817 Ph.D DISSERTATION

Candidates will be required to prepare an essay on a topic of their choice which will be subjected to oral examination by an External examiner.

Faculty of Social Sciences

ACADEMIC STAFF

S/No	Name	Qualification	Rank
1.	A. E. Okorafor	B.Sc., M.Sc, Ph.D	Professor
2.	F. E. Onah	B.Sc. M.Sc, Ph.D	Professor
3.	J. C. Umeh	B. Sc, M.Sc, Ph.D	Professor
4.	D. Irefin	B.Sc, M.Sc, Ph.D	Professor
5.	M.J. Nyienakuna	B.Sc, M.Sc, Ph.D	Asst. Professor
6.	M.C. Duru	B.Sc, M.Sc, Ph.D.	Snr Lecturer
7.	W. Lawal	B.Sc, M.Sc, Ph.D	Snr. Lecturer
8.	S.O. Ajegi	B.Sc, M.Sc.	Snr. Lecturer
9.	C. Obute	B.Sc, M.Sc, Ph.D	Lecturer I
10.	G. Anjande	B.Sc, M.Sc, Ph.D.	Lecturer I
10.	P. I. Ater	B.Sc, M.Sc, Ph.D	Lecturer I
11.	P.T. Abachi	B.Sc, M.Sc.	Lecturer I
12.	A. S. Ngutsav	B.Sc, M.Sc.	Lecturer I
13.	I. J. Okpe	B.Sc, M.Sc.	Lecturer I
14.	A. O. Ako	B.Sc, M.Sc.	Lecturer II
15.	D.T. Bakkhis	B.Sc, M.Sc.	Lecturer II

DEPARTMENT OF GEOGRAPHY

M.Sc. ENVIRONMENTAL MANAGEMENT

i. **DEGREE IN VIEW:**

The department offers courses and research leading to the award of the degree of Master of Science in Environment Management (M.Sc. EVM)

ii. **STATUS:**

Registration for this course shall only be for Full-Time.

iii. **DURATION:**

The Course shall last for a minimum of three semesters or one academic year and a maximum of four semesters or two academic years for those are unable to make it within the first year.

iv. **ADMISSION REQUIREMENTS**

Admission to the programme shall be opened to:

- (a) Candidates who hold a minimum of 2nd class degree from a university recognized by the Senate of Benue State University, including Geography and sits related or applied disciplines such as Forestry, Agriculture, engineering, Hydrology, Architecture, Planning (Urban and Regional) etc and the physical sciences.
- (b) Candidates who hold Postgraduate Diploma in environmental management with at least a credit from any Universities recognized by the Senate of Benue State University, plus five credits at ordinary level including English.
- (c) Candidates must attach to their application from a typed written statement of their interests in the subject, which should not be less that 800 words and not more than 1000 words.

v. **RATIONAL:**

One of the major issues that have occupied the world, particularly the industrialized nations since the 1960s, is the issue of environmental degradation crisis. Today, the general public has become even more conscious of the environmental impacts of its won action and the need to take remedial actions so as to make development actions more sustainable.

The aim of this programme is to bring to the understanding of students the problems often created by both the process of natural as well as human activities, the global nature and impact of these activities and what remedial action can be taken in various circumstances.

The objectives of the programme them are to:

- (a) Stimulate an awareness in the students on the need to protect the human environment, particularly as the Earth is the only planet that is known today to have a natural system that can support and sustain life;
- (b) Inculcate basic knowledge and training in skills and attitudes of environmental sciences.
- (c) Equip the graduates with the necessary abilities and methodologies who can fill in the labour needs in environmental management through modern tools and technique for environmental decision-making and environmental problem-solving and;
- (d) To prepare graduates for further research in environmental, matters.

COURSE CONTENT:

vi. Requirement for Graduation:

- (i) All candidates for the M.Sc. EVM. Programme shall be required to register and pass not less than 30 units of courses. In addition, Students must have attend a minimum of 75% of lectures in each of the courses offered.
- (ii) Candidates shall be required to achieve a minimum grade of "C" in each of the courses in order to pass.
- (iii) Candidates must demonstrate competence in both written and oral English during presentation of their work.

vii. **COURSES OFFERED:**

First Semester:

Core course	Title	Credit Units
EVM 711	Environmental Systems and The Human Environment.	3
EVM 713	Advanced Quantitative Techniques and Computer Application	3

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EVM 715	Tools and Techniques for Environmental Decision-Making and Environmental Analysis	3
EVM 717	Methods in Environmental Research	3
EVM 719	Environmental Law	2

ELECTIVES

EVM 721	Conservation Techniques of Natural Resources	2
EVM 723	The Nigerian Environmental	2
EVM 725	Climates and Climate Change	2

Second Semester:

Core Courses:

EVM 712	Resources of the Human Environment	2
EVM 714	Environmental Degradation, Politics Problems & Solutions.	3
EVM 716	Field Course	2
EVM 718	Environment /Development Relationship	2
EVM 722	Principles of Management	2

3rd Semester

EVM 724	Research Project	6
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Students are expected to register for all the core courses listed above in addition to one elective course in the first semester.

viii. COURSE DESCRIPTIONS

EVM 711: Environmental Systems and the Human Environment:

The course will be largely based on lectures aimed at enhancing the students knowledge of the earth's four great material systems and the nature of the Human Environment. Specific topics will include:

- (i) Qualities and components of environmental systems;
- (ii) The lithosphere with special reference to the structure and composition of the Earth; Materials of the Earth's crust; and lithospheric processes;
- (iii) The atmosphere its composition and structure, the energy system;
- (iv) The hydrosphere Importance of the hydrosphere and the significance of water, the hydrological cycle, the need to manage the Earth's water resources.

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- (v) The biosphere-the biosphere and the other main environmental systems; the biosphere as the life layer and life on Earth; biodiversity; evolution; human impacts on the biosphere; ecosystems (concept, structure, and dynamics).

EVM 712: Resources of the Human Environment:

This course shall be a taught course with occasionally arranged staff-student seminars.

The following topics shall be taught and discussed:

- (i) The concept of resources;
- (ii) Living Resources Food resources, forests, rangelands, parks and wilderness, wild plants, and animal resources;
- (iii) Non-living Resources air, water, and soil resources; energy and mineral resources.
- (iv) The concept of finite and non-finite resources.

EVM 713: Advanced Quantitative techniques and Computer Application:

The Courses will consist of lectures and practical work/assignments. Topics will include: data handling in environmental resource, advanced statistics for environmental scientist and managers (e.g. multivariate techniques); the use of computers and computer programming; the use of selected applications software for data analysis, report writing, record keeping, information storage and retrieval.

EVM 714: Environmental Degradation, Politics, problems, and solutions:

The Course will be by lectures, seminars, and visits to selected environmentally disturbed sites. Topics to be covered will include: concept of environmental degradation, types (including pollution) symptoms and problems of degradation (rural and urban) and environmental crisis; globalism and environmental degradation; Politics and barriers to solving environmental problems; solving environmental problems.

EVM 715: Tools and techniques for Environmental Decision-Making and environmental Analysis:

The course will be largely based on lectures and practical assignments in addition to field demonstration of modern techniques and field projects to be undertaken by the students under staff supervision. The students will be introduced to important modern tools and techniques for environmental decision-making, and indeed for environmental problem

-solving. These include environmental Impact Assessment (EIA), Environmental Modelling (EM), environmental Auditing (EA), Environmental Databases (ED), State-of-the-environment reporting (SER), geographical Information Systems (GIS), and Ecosystems management (Eco Mgt). Others are Air Photo Interpretation, Remote Sensing techniques, and Surveying Methods.

EVM 716: Field Course:

The field course will be largely based on at least 4-6 days field observation in each case of a and detailed study of at least two environmental problems of the locality (or in the country) with the view to preferring practical solutions that can be handled by the affected people preferably.

EVM 717: Research Methods:

Introduction to research Methods, nature and purpose of environmental research; approaches to environmental problems; hypothesis testing, data collection-sources etc, sample surveys and measurements; writing environment research report.

EVM 718: Environmental-Development Relationship:

The course will be based on lectures and seminars in the following topics/issues: major cultural changes in the man-Environment relationships, conceptual developments in the man-Environment relationships, e.g cooperation with or conquest of the environment; Environment/Poverty Linkages; developments in the conservation of natural resources and the protection of the natural environment; conceptual development in environmental management; World Conservation strategies, including Global commissions and Conferences; International treaties and Obligations, the role of NGOs etc.

EVM 719: Environmental law: The course will be largely lecture-based. The following topics/issues will be treated: the role of legislation and environmental problems and control legislation; design guides and standards, urban environmental problems and zoning laws; and such specific issues as laws and regulations on air pollution, hazardous waste, mining pesticide use/misuses, dumping of waste in stream channel san dopen spaces, and on wildlife and wilderness.

EVM 720: The Nigerian Environment: This course will be based on lectures, seminars and field observations (visits to selected environmental degradation and environmental problems sites). The course will be centered on:-

- (a) The state of the Nigerian Environment;
- (b) The major environmental problems facing Nigeria;
- (c) The causes and sources of these problems,
- (d) Barriers to solving the problems,
- (e) Prospects of solving the problems,
- (f) The federal Environmental Protection Agency (FEPA) and the National Policy on the Environment (Revised Edition, 1999); and
- (g) An agenda for Action.

EVM 721: Conversation techniques of Natural Resources: The Course will to a large extent be lecture-based, divided into two parts: Managing Non-Living Resources and Managing Living Resources.

- (i) Managing Non-Living Resources: This will include how to manage such resources as soils, water, fossils fields, nuclear fuel; and minerals. While the first two are renewable, at least on the long run, the last three are generally regarded as non-renewable resources.
- (ii) Managing Living Resources: This will include Natural Communities, Strike Nature Reserves, National Prks, Refuges and sanctuaries, and Widllife and Fisheries Management.

EVM 722: Principles of management: This course is about the job of the manager. Every organization including those that mange the environment sites and seeks to achieve objectives. This has to do with management because managers are responsible for setting and achieving objectives of formal organizations through planning, organizing, leading and controlling efforts of organizational resources whether in business, or institutions etc. the course shall therefore cover the following content:

1. Introduction: Managing and Managers, management Theories.
2. The External Environment: Political, Economic, Socio-cultural, Technological global, Social Responsibility and Ethics.
3. Planning: Strategic Management, Decision Making.
4. Organizing, organization Structure, Co-ordination, Authority and Sedegation, Centralisation, Decentralization, Human Resources management, Change and Innovation.
5. leading: Motivation, performance evolution, job satisfaction, leadership, groups and committees, Communication/ Negotiations, Individual careers management.
6. Controlling: Effective control, operations management, Information Systems.

7. Management tools and techniques.
8. Conclusions & recommendations.

EVM 723: Research Project:

Each student will be expected to undertake a research study of an environmental problem requiring remedial management, selected and conducted under staff supervision. The research project is expect to span a period of three to four months while the project report (dissertatin) will be between 80 and 160 pages maximum on A-4 sized paper.

EVM 724: Policies and Strategies for Rapid Urban management and Housing Development. The Course shall comprise the following:

- Urban growth and the rural-urban synergies.
- Overcrowding and social disruption.
- The city as the source of environmental degradation.
- New Management policies and strategies for urban livability.
- Human space, population and world resources.

EVM 725: Climates and Climate change

- Climate regions of the world broad temperature zones wind circulation and rainfall zones of the world.
- Cause of global climate change.
- Green house gases and their effects.
- The zone lawyer and its depletion.
- Micro Climate changes.

EVM 726: Environmental analysis.

- Environmental trends and objectives.
- Policy changes.
- Safe minimum standards and safeguards in project design.
- Environmental Tradeoffs and cost recovery.
- Project design process.

LIST OF TEACHING STAFF QUALIFICATIONS:

- | | | | |
|----|--------------------|---|--|
| 1. | Dr.A. Lyam | - | Environmental Planning & Regional Development. |
| 2. | Dr.A. C. Aziashi | - | Geomorphology & environmental Resource management |
| 3. | Dr. L. O. C. Anene | - | Urban Studies, Environmental Problems & Planning, geographical though theory, and Political Geography. |
| 4. | Mr. D. S. Ortserga | - | Land use and environmental Degradation. |
| 5. | Mr. G. M. kwanga | - | Environmental Systems & Population Studies |
| 6. | Mr. M. I. Ocheri | - | Ecological Foundations. |
| 7. | Mr. S. A. Iorkua | - | Environmental systems & Degradation. |
| 8. | Mr. J. Ikyernum | - | Quantitative Techniques & Resource Management. |
| 9. | Dr. J. A. Aper | - | Hydrology and Pollution. |

M. Sc DEVELOPMENT STUDIES

1. The faculty will offer courses and research leading to the award of degree of Master of Science (M.Sc) in Development Studies with emphasis in the following areas:

- (a) Regional Development
- (b) Sector Planning and Development
- (c) Urban Development

STATUS

2. This programme will be coordinated by the Department of Geography in the Faculty of Social Sciences. It shall be open to full-time as well as part-time candidates.

RATIONALE

3. The Masters degree programme is designed:
 - (a) To equip students with the theoretical basis and practical skills which will enable them plan and/or translate plans and policy decisions into concrete projects in the development process; and to critically analyze and advise on policy.
 - (b) To give students a personal satisfaction in the skills and techniques required for quick and useful research in this area.
 - (c) The products of this course are intended to fill a critical and growing area of manpower need in the country's development.

DURATION

4. After registration, every full-time candidate shall pursue his/her studies and research for a minimum of three semesters and a maximum of five semesters before being finally examined for the degree. Part-time candidates shall, however, pursue their studies and research for a minimum of five semesters and a maximum of seven semesters before being examined for the degree.

ADMISSION REQUIREMENTS

5. Admission to the programme shall be open to:
 - (a) Candidates who hold a B.A. or B.Sc (Hons) degree in any of the social science subjects or related disciplines with at least a second Class Lower Division from any

Faculty of Social Sciences

university recognized by the senate of Benue State University.

- (b) Candidates who hold qualifications which together with a relevant experience are deemed by the Faculty Board to be the equivalent of (a) above.
- (c) All candidates for admission must have also possessed the basic entry qualification into the undergraduate programme in the first instance.

6. COURSE CONTENT

- (a) Requirement for Graduation. To graduate, a candidate for this M.Sc. degree must register and pass not less than 30 units of the prescribed courses at the 500 levels. In addition each candidate must obtain 8 units in workshop and practical assignments plus 6 units dissertation, giving a total of 44 units altogether.
- (b) M.Sc. Course Content in Development studies

FIRST SEMESTER

COURSE NO.	TITLE	CREDIT UNITS
(i) Core Courses		
SSC 701	Basic Concepts/Theories and Strategies of Development	3
SSC 703	Analytical research techniques	3
SSC 705	Resource Economics	2
SSC 707	Public Policy Analysis and Planning decision	3

(ii) Elective courses (to choose any two)

SSC 709	Urban and regional development policy	2
SSC 711	Social change and social policy	2
SSC 713	Population dynamics and development	2
SSC 715	Public investment programme and budget	2
SSC 717	- project cycle and analysis	2

SECOND SEMESTER

(i) Core courses

SSC 702	Political economy and development	3
SSC 704	Law Relating to Land Policy and Administration	3
SSC 706	Project Design Appraisal and Evaluation	2
SSC 708	Analysis of the spatial structure of a regional economy	2

Faculty of Social Sciences

(ii) Elective Courses (to choose any two)

SSC710	Land Evaluation	2
SSC 712	Structure and functioning of rural systems	2
SSC 714	The development process/Planning theory and practice	2
SSC 716	Urban Design	2
SSC718	Sector Analysis and Management	2

THIRD SEMESTER

All courses in this semester will be compulsory

SSC 721	Workshops practical assignment on research and analytical techniques (e.g. RRA-Rapid rural appraisal and RUEA Rapid Urban Environmental Assessment; Rapid Poverty Assessment skills.	4
SSC 723	Dissertation	6

COURSE DESCRIPTION

SSC 701 BASIC CONCEPTS AND STRATEGIES OF DEVELOPMENT

This course unit shall consist of the following:

The meaning of development, development theories and their implementation strategies, third world Africa development; dynamic factors in regional transformation e.g. transfer of technological innovations and regional changes or effects of growth on development; social institutions, and differentiation in the development process (e.g. ethnicity in third world, trade unionism, disparities and class issues).

SSC 702 POLITICAL ECONOMY AND DEVELOPMENT.

This course unit shall be as follows:

Causes, consequences and options to underdevelopment (with particular reference to relationships between developed and developing economies) the core periphery concept, concept of globalism and environmental issues. The politics of development and the role of multinational companies, international agencies and international agreements in the development process; Third world common markets (e.g. ECOWAS); Indigenous power structures as constraints to development; the politics of resources distribution; Agrarian reforms;

SSC 703 ANALYTICAL RESEARCH TECHNIQUES

Quantitative analysis basic advanced statistics including parametric and non-parametric tests; correlations and regression analysis use of the computer for data analysis; socio economic surveys small scale village survey, (types of survey, problem identification, education, health, agric and land classification survey); methodology of surveys (such as interview techniques, questionnaires design and use, sampling method, coding of survey data), basic demographic concept, population censuses (objectives, methods and problems), reliability analysis and interpretation of census data.

SSC 704 LAW RELATING TO LAND POLICY AND ADMINISTRATION

- The historical development of Nigerian land Policy and Reforms. The Land use Act of 1978; Land/Property rights; land acquisitions Revocation and compensation; Possession and Trespass; Land records and the land registry, organizational structure for land administration.

SSC 705 RESOURCE ECONOMICS

- Natural resources (replenishable, non-replenishable, and appropriability); resource ownership, resource allocation (efficiency and market structures free mobility and optimal combination) resource constraints and economic exchange; effect of growth on development; natural resources' management and economic growth.

SSC 706 PROJECT DESIGN, APPRAISAL AND EVALUATION

- This unit shall be directed to the acquisition of basic principles and practical procedure, in the design appraisal and evaluation of development projects. The design component shall examine such issues as; information input for project design; projections of demand production project design practice.

The appraisal component shall examine such issues as prerequisites for effective project appraisal, technical, financial and organizational aspects of project appraisal cost-benefit analysis and considerations of alternatives; discounting resource flows, and private and social

profitability. The evaluation component shall also examine such issues as: prerequisites, technical financial and organizational aspects and cost-benefit analysis; project selection for evaluation and timing.

SSC 707 PUBLIC POLICY ANALYSIS AND PLANNING DECISIONS

- Approaches to public policy analysis; major forces determining public policy; the role of those arms of government in decision making (executive/civil service bureaucracy legislature and the judiciary). Social indicators, forecasting skills, social policy implementation and administration; participation in planning; Gender issues and poverty alleviation programmes.

SSC 708 ANALYSIS OF THE SPATIAL STRUCTURE OF A REGIONAL ECONOMY

- The distribution of land, labour and capital . The physical basis of development, environmental relations of an economic exchange networks and patterns of consumption; regional trade (in any given areas), inequalities and regional/rural development ecological (environment) relations and limits to growth.

SSC 709 URBAN AND REGIONAL DEVELOPMENT POLICY

- Approaches to urban and regional development policy, the role of cities in Nigeria national development; the national housing policy; public awareness and participation in Area redevelopment programmes for economic growth; sustainable livelihood; self reliant rural development urban and regional development policies in other countries.

SSC 710 LAND EVALUATION

LAND EVALUATION TERMINOLOGIES.

- (a) defining resources, land, land use etc.
- (b) physical land use resources climate, vegetation, hydrology and water, landform and soil.
- Ecological principles of resources utilization,
- Aids in land resources analysis and evaluation
- Evaluation of land characteristics and land qualities
- Guidelines for the interpretation of land use required. Examples of land evaluation methods as USDA system of land capability classification; the FAO land suitability classification; land evaluation for irrigation purposes.
- The Nigerian land use act and land evaluation.

SSC 711 SOCIAL CHANGE AND SOCIAL POLICY

- This course unit intends to equip the learners with the knowledge of forces which encourage and resist change and the social consequence of change when it is accomplished. Topics to be taught shall be as follows: the psychology of social change: concept and problems; the process and target of social change; factors in and the rate of change; resistance to and acceptance of social change; Social and personal disorganization; planning of social change.

SSC 712 STRUCTURE AND FUNCTIONING OF RURAL SYSTEMS.

- The course unit aims at creating an understanding of how rural communities are structured demographically, socially economically and politically and to examine the functional role of these structure in the mobilization and utilization of rural resources base; (population patterns and labour characteristics, population structure and dynamics. The dynamics of rural resources. Rural social economic systems; external relations of rural systems (rural-urban and rural-rural relationships, flows of capital, goods, people and information; rural systems and national economy; conflicts and resolutions in resource use.

SSC 713 POPULATION DYNAMICS AND DEVELOPMENT

- Theories and concepts of population; world population growth, distribution and patterns of change; population data and vital statistics; determinants and spatial aspects of mortality, fertility and migration, critical population density; population and socio-economic development in different regions of the world; population control policies and problems.

SSC 714 THE DEVELOPMENT PROCESS (PLANNING THEORY AND PRACTICE)

- Meaning and purpose of planning; planning theories; types of planning (economic planning strategic planning) incremental rolling plans etc and physical planning comprehensive and master plans etc); planning in a democratic and unitary system of government; planning process in Nigeria; the politics of planning; the structure and location of the planning machinery in Nigeria; powers and functions of planning authorities development control and physical planning practice. Plan implementation skills (discipline honesty etc).

SSC 715 PUBLIC INVESTMENT PROGRAMMES AND BUDGET.

- Designing public investment programmes: resources balancing, funding for ongoing and completed projects. Calculation of free resources; economic analysis, public and private balance, sectoral balancing priorities, flexibility in adjusting programmes; elements of sound public investment programme.
- Integrating investment programmes and budget: coverage of the budget; organising budget and planning offices, classification of budget items; budgetary control, financial information system, evaluation results).

SSC 716 URBAN DESIGN

- Elements of urban design, master plan and other special studies; design guides and design standards; physical and climatic characteristics; other considerations (population, land use, housing,

Sub-division and land development); vehicular circulation and other forms of transportation; provision of utilities, social and recreational facilities; commercial and industrial provision, zoning, codes and regulatory controls.

SSC 717 PROJECT CYCLE AND ANALYSIS

- Project cycle identification, preparation, implementation and ex-post evaluation) project analysis; technical, economic, financial, social, institutional and environmental analysis; procurement; use of consultants.

SSC 618 SECTOR ANALYSIS AND MANAGEMENT

- Defining a sector in development planning, its objectives and responsibility for sector analysis, different sections in Nigeria (Agriculture, education, energy, industry, population health nutrition, transport, water and sanitation) to be analyzed in terms of their characteristics, development/ policy objectives institutional and investment issues (e.g. overall project performance, sub-sector variations and factors influencing project outcomes.

SSC 721 WORKSHOP

- Will be based on finding solutions to real practical development problems within the immediate environment.

ACADEMIC STAFF

Professor P.A. Sorkaa B.Sc. M.Sc. PhD.

Professor L.A. Ega B.Sc., M.Sc., PhD.

Professor J.A. Shindi B.Sc. M.Sc., PhD.

Professor J. Tseayo B.A. M.Sc. PhD.

A. Lyam B.A. M.A. M.ED. P.hD.

D.A. Utume -B. Sc. M.Sc.

D.S. Ortserga B. A. M. Sc.

M. M. Kembe - B.Sc., M.Sc., Ph.D.

B.C. Utile B.Sc. M.Sc.

G.M. Kwanga B.Sc., M.Sc.

MASTER OF URBAN AND REGIONAL PLANNING (MURP)

Degree in View

Master of Urban and Regional Planning (MURP)

Status of Students

Registration for this programme shall be full-time.

Rationale

The objectives of the Master of urban and Regional Planning at Benue State University is produce competent thinking professional who will provide the leadership needed for managing economic, urban and environmental change.

It has also been widely recognized in the profession, that the best planners are produced from mature men and women who have received a foundational education in an appropriate discipline. Depending on the areas of intended specialization in the planning field, appropriate disciplines have been as varied as sociology, economics, geography, architecture and civil engineering. Such mature and exposed students come into the programme ready to deal with the complexity of urban and regional issues with the benefit of their undergraduate discipline.

The programme at BSU conforms to the standards and expectations of the Nigerian Institute of Town Planners, which ensures that the graduates will be registerable with the institute and competent to practice town and country planning as professionals in Nigeria and beyond.

The Department of Geography is fortunate to have on its staff members of the Nigeria Institute of Town Planners and TOPREC registered town planners. In addition, there are other staffs in the department, other departments of the university as well as in the city who are qualified to teach relevant aspects of the programme.

Faculty of Social Science

DURATION

The programme shall last for a minimum of four semesters or two academic sessions and a maximum of six semesters or three academic sessions.

Admission Requirements:

Candidates for admission into the BSU programme in Urban and Regional Planning would be expected to have a good Bachelors Degree in Geography or a related discipline (such as economics, sociology, civil engineering, architecture, estate management etc) with a minimum of a B average.

Candidates whose background contains areas of deficiency such that would make it difficult to continue in the programme may be admitted provisionally with the condition that they take courses offered in the department to remedy their areas of deficiency.

PROGRAMME CONTENT

Requirement for Graduation

The Master of Urban and regional Planning at BSU is designed to produce professionals who are capable of leading the development efforts in both urban and rural environments. The programme leading to the degree of MURP at BSU has been designed with the requirements of the Nigerian Institute of Town Planners in view and meets the requirement for registration with the Institute. Formal accreditation by the Institute will besought and the department will continue to work closely with the Institute to ensure that graduates are at the cutting edge of the Planning profession in Nigeria.

The programme would require a minimum of four semesters and intervening vacations and a maximum of six semesters and intervening vacations to complete, Under normal circumstances students should complete within the four semester period (make up of four semesters and long vacations), however a student who for one reason or another is unable to graduate within this period would be allowed a further two semesters to complete the requirements, failing which they will be automatically withdrawn from the programme.

A minimum of 48 units is needed to graduate from the programme. These are made up of required courses and electives as outlined in the programme details below. Elective course should be selected taken cognizance of the student's interests and career objectives. The approval of the supervisor must be obtained before registration is accepted.

All students are expected to take active part in the Planning Colloquiums, which are 3 credit courses. Students who fail the Colloquium will be denied graduation even if they have met all other requirements.

All students will be expected to submit a Masters Planning Dissertation/Design Portfolio of between 45,000 and 60,000 words based on an approved topic in Planning. An alternative to a Masters Planning Dissertation/Design Portfolio will be a design portfolio demonstrating solutions to a planning problem selected with the approval of the supervisor and the head of department. The Masters Planning Dissertation/Design Portfolio may be submitted in a number of approved formats including bound copy, video, or sets of drawings as appropriate for the topic.

MURP Dissertation/Design Portfolio Defence Procedure

Before Defence

Advisor/student checks to see if all MURP requirements are satisfied picks up MURP Defence Planning Form for completion and return to the Departmental Office. MURP Defence Planning Form completed by advisor/student and returned to departmental office listing committee members, readers, date and time agreed by all for defence. Form submitted at time of Masters Planning Dissertation/Design Portfolio deposit or sooner.

Student submits 6 bound (spiral or other) copies of Masters Planning Dissertation/Design Portfolio plus one copy of abstract to departmental office at least two and half weeks prior to defence.

Room and audiovisual equipment is booked by departmental office. Advisor prepares notice for posting and distribution (committee members are to have Masters Planning Dissertation/Design Portfolio two weeks before defence date).

Day of Exam

Following the oral exam Advisor and committee chair ensure that the proper form is completed for submission to PG School.

Decisions

After the oral examination is completed the Examining Committee may make the following decisions:

1. **Accepted** Masters Planning Dissertation/Design Portfolio may require typographical and/or minor editorial corrections to be made to the satisfaction of the supervisor.

2. **Accepted with minor modifications** - Masters Planning Dissertation/Design Portfolio requires minor changes in substance or major editorial changes, which are to be made to the satisfaction of members of the Examining Committee designated by the Committee. Normally such changes should be completed within four (4) weeks of the date of the examination.

3. **Accepted with major modifications** - Masters Planning Dissertation/Design Portfolio requires more substantive changes but will be accepted when these changes are made. Changes are to be made to the satisfaction of those members of the Examining Committee designated by the committee. The Examining Committee's report must include a brief outline of the nature of the changes required and the date by which the changes are to be completed.

4. **Decision deferred** - Masters Planning Dissertation/Design Portfolio requires modifications of a substantial nature, which make the acceptability of the Masters Planning Dissertation/Design Portfolio questionable. The Examining Committee's report must contain a brief outline of the modifications expected and should indicate the time by which the changes are to be completed. The revised Masters Planning Dissertation/Design Portfolio must be re-submitted for re-examination. The re-examination will follow the same procedures as for the initial submission except that display period may be reduced or eliminated at the discretion of the Dean. Normally, the same Examining Committee will serve. A decision to defer is open only once for each candidate.

5. **Rejected** - Masters Planning Dissertation/Design Portfolio is rejected. The examining Committee shall report the reasons for rejection. A student whose Masters Planning Dissertation/Design Portfolio has been rejected will be required to withdraw from the Master's programme.

Submission of Final copies

A minimum of four copies (1 department, 1 postgraduate school, 1 supervisor and 1 University Library) bound in the appropriate colour and formal are to be submitted to the head of department after approval of Masters Planning Dissertation/Design Portfolio. O results will be issued or the student allowed to convocate until all conditions including submission of Masters Planning Dissertation/Design Portfolio are met.

COURSES OFFERED

Required Courses

- URP 701.1 (GEO 701) Analytical Techniques (3 Units)
- URP 702.2 Introduction to Urban Planning (3 Units)
- URP 703.1 History of Town Planning (3 Units)
- URP 704.2 Planning Practice (3 Units)
- URP 705.1 Urban Problems (3 Units)
- URP 706.2 Rural Planning (3 Units)
- URP 707.3 Planning Law and Administration (3 Units)
- URP 709.3 Design in Planning (3 Units)
- URP 711.1 Geographical and Land Information Systems (3 Units)
- URP 712.2 Planning Seminar (3 Units)
- URP 713.3 Special Topics in Planning 1 (3 Units)
- URP 714.4 Project Planning and Management (3 Units)
- URP 715.3 Internship (3 Units)
- URP 717.1 Studio 1: Plan Graphics, Basic Drawing and CAD (3 Units)
- URP 718.2 Studio II: Neighbourhood Design (3 Units)
- URP 719.3 Studio III: Group Studio Project (3 Units)
- URP 798.4 Masters Planning Dissertation/Design Portfolio (10 Units)

Electives

- URP 721 (GEO 721) Cities Poverty and Development (3 Units)
- URP 722 (GEO 722) The Economy of Cities (3 Units)
- URP 723 (GEO 723) Urban Ecology (3 Units)
- URP 724 (GEO 724) Urban Systems (3 Units)
- URP 730 Planning and Public Organizations (3 Units)
- URP 731 Regional Development Principles and Practice (3 Units)
- URP 732 Contemporary Urban Planning and Administration (3 Units)
- URP 734 Social Concepts in Planning (3 Units)
- URP 735 Methods of Social Investigation for Planners (3 Units)
- URP 743 (GEO 743) Regional Planning Techniques (3 Units)
- URP 748 (GEO 748) Rural resource Development (3 Units)
- URP 750 (GEO 750) Issues in Housing (3 Units)
- URP 751 (GEO 751) Housing Form Environment (3 Units)
- URP 752 (GEO 752) Housing Economics (3 Units)
- URP 753 (GEO 753) Housing Conditions (3 Units)
- URP 760 (GEO 760) Environmental Problems (3 Units)
- URP 762 (GEO 762) Urban Environmental Management (3 Units)
- URP 764 (GEO 764) Tourism and Recreational Planning (3 Units)
- URP 765 (GEO 765) Environmental Planning Theory and Practice (3 Units)

URP 766	(GOE 766) Transportation Resources (3 units)
URP 768	(GEO 768) Environmental Assessment (3 Units)
URP 772	Planning Processes and Techniques (3 units)
URP 774	Small Group Work (3 Units)
URP 776	Implementation in Planning (3 Units)
URP 777	Special Readings and Seminars on Selected Planning Topics (3 Units)
URP 778	Special Topics in Planning II (3 Units)

PROGRAMME STRUCTURE

Court Title	Credit Units
First Semester	
URP 701.1 Analytical Techniques	3
URP 703.1 History of Urban Planning	3
URP 705.1 Urban Problems	3
URP 711.1 Geographical and Land Information Systems	3
URP 717.1 Studio 1: Plan Graphics and Basic Drawing and CAD	3
Elective Elective according to interest	3
Total	18
Second Semester	
URP 702.2 Introduction to Urban Planning	3
URP 704.2 Planning Practice	3
URP 706.2 Rural Planning	3
URP 712.2 Planning Seminar	3
URP 718.2 Studio II: Neighbourhood Design	3
Elective Selected according to interest and specialization	3
Total	18
Third Semester	
URP 707.3 Planning Law and Administration	3
URP 709.3 Design in Planning	3
URP 713.3 Special Topics in Planning 1	3
URP 715.3 Internship	3
URP 719.3 Studio III: Group Studio Project	3
Elective Selected according to interest and specialization	3
Total	18
Fourth Semester	
URP 714.4 Project Planning and Management	3
URP 798.4 Masters Planning Dissertation/Design Portfolio	10
Elective Selected according to interest and specialization	3
Total	16

COURSE DESCRIPTIONS**URP 701.1 (GEO 701) Analytical Techniques (3 Units)**

Advanced methods in multivariate analysis (multiple regression, factor and principal component analysis, cluster analysis, discriminant analysis, etc), statistical and mathematical modeling, rationalization and grouping techniques, computer applications, introduction to computers and computer aided design.

Prerequisites: GEO 391, 392 Advanced Quantitative Techniques I, II or consent of department.

URP 702.2 Introduction to Urban Planning (3 Units)

Planning concepts, plan preparation, research and programming methods and techniques, plan implementation, spatial organization of cities, images of cities, strategies for sustainable urban development.

URP 703.1 History of Urban Planning (3 Units)

Historical background and development of town planning, including its cultural, philosophical and disciplinary roots, the origin of cities. A survey of the history of town planning from the earliest times to present in Europe, Asia, the Americas and Africa. The history of town planning in Nigeria from the earliest times till colonization, during colonization and in the post colonial period. The status of town planning in Nigeria today.

Restricted to Planning postgraduate students or consent of instructor.

URP 704.2 Planning Practice (3 Units)

Professional practice issues with special attention to standards, ethics and values and processes using hypothetical and actual cases. Team investigation of a planning problem spanning several areas such as environmental, social, political and design; formulation of a policy, programme or plan to resolve the problem. Laws related to plan preparation and implementation, preparation of planning briefs, tender documents. Prescribed structure of fees for various professional services. NITP/TOPREC Code of Conduct, managing a technical office. Stages in the approval process. Planning office procedures, contract terms and agreements and ethics.

Restricted to Planning Postgraduate students or consent of instructor

URP 705.1 Urban Problems (3 Units)

Problems of cities and problems in the city, housing, transportation, recreation and leisure, crime, employment, pollution, services, economics, liveability, power and politics in the city.

URP 706.2 Rural Planning (3 Units)

Regional economic growth and development and models of regional development as foundations of rural development. Examination of industrial location theory, and themes concerning the role of manufacturing in the space-economy. Theories of systems of cities and impacts of urban places on hinterlands. The village as major centre of exchange in rural communities, rural-urban continuum, rural problems, planning regions.

URP 707.3 Planning Law and Administration (3 Units)

A seminar in Planning Law using the case study approach. Although the emphasis is primarily on the laws in Benue State of Nigeria, reference is made to planning law in other states and countries for purposes of comparison. Planning issues dealt with by the Planning Authorities are used to illustrate the power to regulate the use of land, the law relating to citizen participation, problems of non-conforming uses, and the maintenance of environmental quality in neighbourhoods and communities. Specifically, the course will study Planning Acts and legislation in Nigeria, Land laws, Public Health Code and Housing Code. Laws of Compulsory acquisition and compensation. The role of local governments in urban planning. Enforcement of development controls, zoning and so on. Some general familiarity with law is desirable, but not essential.

Restricted to: Planning postgraduate students

URP 709.3 Design in Planning (3 Units)

This course is intended to develop a critical awareness, sensitivity and evaluation of the physical and social components inherent in the design of the built environment. Intended for students with and without a design background. The course will include workshop exercises and field trips.

URP 711.1 Geographical and Land Information Systems (3 Units)

Introduction to Automated Environmental Studies, Geographic Information Systems, Evolution, Concepts and Components. Why Geographic Information Systems in Environmental Studies GIS aided Cartography and Environmental design. Sources and attributes of Geographic Information Data. GIS Data Models and Structures, GIS Data input subsystem, storage, editing and elementary spatial analysis. GIS data integration, output and visualization. Spatial classification and statistical applications of GIS. GIS Data base design and organization,

spatial data infrastructure meta data base warehousing search/access, data mining standards, specific data base programme of countries such as Global Spatial Data Infrastructure, GSDI, United Nations Environment Programme/Global Resource Information Data Base, UNEP/GRID, Nigeria's National Geospatial Data Infrastructure, (NGDI). GIS Design & Implementation. Overview of GIS Applications for: Water Resources, Agriculture, Urban and Rural Survey, Forestry, Ecology, Geology, Environmental Disasters, field data collection, for census and infrastructure and settlements.

URP 712.2 Planning Seminar (3 Units)

Planning Seminar provides the students with the opportunity to make presentations to peers on topics approved by the department. Students will get the opportunity to experience the emotional impact of criticism and learn to respond appropriately. They will also develop the academic and practical skills needed for preparing research papers and presenting them.

URP 713.3 Special Topics in Planning 1 (3 Units)

Special topics allow the introduction of topical issues which may in due course develop into full fielded courses or be substituted by others. Currently the following are offered in Special topics I:

1. Planning for Border Regions
2. Disaster Planning and Risk Management

URP 714.4 Project Planning and Management (3 Units)

The role of projects, technical, operational, financial and economic considerations in planning project formulation. Techniques of project planning and project analysis. Feasibility studies and report writing, economic base analysis for cities, fiscal planning for planning, budget preparation and defence etc.

URP 715.3 Internship (3 Units)

This would involve a cumulative three to four months of practical work experience in a planning office. This would normally be accomplished during one of the long holidays. The work will be under the supervision of a registered town planner (RTP). A daily log of work is to be kept and a full report written and submitted at the end of the period. The supervising RTP must sign the report.

Restricted to: Planning postgraduate students who have successfully completed the first two semesters of course work.

URP 717.1 Studio 1: Plan Graphics, Basic Drawing and CAD (3)

The objective of this studio is to get students to learn basic drawing skills (penmanship) and to learn how to think three dimensionally on paper on an urban scale. The course is practical requiring extensive drawing both of still and live objects drawing from the urban environment. Students will also be introduced to the use of computers as an aid to graphical work and presentation.

URP 721 (GEO 721) Cities Poverty and Development (3 Units)

An analysis of the rapid growth and geographical character of cities. Topics will include, rural urban migration, development theory and urbanization, housing, formal and informal labour market, service and food provision, social and political conflicts. Case studies will be drawn from Africa, Asia and Latin America with special emphasis on the Nigerian experience.

URP 722 (GEO 722) The Economy of Cities (3) Units)

What keeps the city going economically? This course will study the economic base of cities, with special emphasis on cities in Nigeria. Topics will include occupational structure of cities, service and service structures, industrialization, transportation and linkages between cities and between cities and surrounding rural areas. Employment and income levels, the status and role of women and children in the economy.

URP 723 (GEO 723) Urban Ecology (3 Units)

Internal structure of cities, and changes in the structure over time. What are the factors that influence change and socio economic, transportation and service implications of the urban structure? Comparison between the internal structures of cities in different cultures and economies.

URP 724 (GEO 724) Urban Systems (3 Units)

The city as a system and systems of cities. A critical review of the principles of urban growth and development in the context of systems of cities. Topics to be covered include single factor explanations (central place theory, trade routes, industrial and service growth, cumulative development models)

URP 730 Planning and Public Organizations (3 Units)

An advanced project oriented course focusing on contemporary planning problems before the State and LG Planning Bodies. Students analyze and synthesize the various planning perspectives involved in real cases. Students explore the issues of presenting a case, or appearing as a witness, through observation and participation in moot meetings

URP 731 Regional Development Principles and Practice (3 Units)

This course will review the principles underlying regional development theory and evaluate the application of these principles in policy and practice. The purpose of this course is to explore regional development options in the context of fiscal conservatism and intense international competition for investments.

URP 732 Contemporary Urban Planning and Administration (3 Units)

The distinct circumstances of the central business district, the inner city, the inner suburb and the outer suburb are explored in the context of political and economic factors that influence urban planning processes and outcomes. Urban governance, land market dynamics, and urban planning instruments are discussed.

URP 734 Social Concepts in Planning (3 Units)

Examination of planners in their environment using a variety of theories including those related to systems, organization, social change and planning. What planners do, where they do it and why they should be concerned with social concepts. Social concepts will be examined within a framework of social structures, looking at case studies and coming to some practical conclusions on how planners can and should use social concepts to enhance their efforts.

URP 735 Methods of Social Investigation for Planners (3 Units)

Selected research approaches and methods used in planning research and practice including, for example, survey research, field research, participatory research; methods using existing data; needs assessment research. The purposes of social inquiry, the development of theories, the use of research in policy-making, and the ethical issues associated with social research provide the context for discussing the details of research methods. A course for those with some research skills and wishing to pursue planning-related methods.

URP 743 (GEO 743) Regional Planning Techniques (3 Units)

Application of economic and social measurement techniques in regional planning; includes discussion of input-output analysis; regional accounting techniques; cost-benefit analysis; planning, programming and budgeting systems; the multiplier and accelerator concepts; and balances of payments.

Recommended: Introductory statistics course before entering URP 743/GEO743.

URP 748 (GEO 748) Rural Resource Development (3 Units)

Man/environment relationships in rural areas, population and population pressure, strategies for inventorying, classification and management of rural resources, agricultural and forestry resources, exploitation of mineral resources, rural water supply, rural transportation development, rural health and social services.

URP 750 (GEO 750) Issues in Housing (3 Units)

Nigerian housing policies and programmes, particularly with regard to the housing of low and moderate income families. Economic, political, physical and social considerations underlying these policies. Study of the housing problems and programmes of developing countries and developed countries.

URP 751 (GEO 751) Housing Form Environment (3 Units)

Theories of housing forms, factors influencing housing form, contemporary housing design standards, economic and technological parameters for housing form. Housing forms in settlement context (densities, layouts), evaluation of effectiveness of housing forms in urban and rural areas.

URP 752 (GEO 752) Housing Economics (3 Units)

Sources of housing in rural and urban communities, housing for the urban poor, squatter settlements, housing finance, urban land markets, informal settlements.

URP 753 (GEO 753) Housing Conditions (3 Units)

Nature and types of housing in urban and rural areas, housing stocks in Nigeria, conditions of the housing stock, methods of research into housing conditions. Housing problems and policies.

URP 760 (GEO 760) Environmental Problems (3 Units)

Familiarize students with the broad scope of environmental problems including, natural and man made disasters, floods, drought, desertification, erosion, urban wastes and pollution, industrial pollution, agricultural chemicals, deforestation, transportation and transportation impacts and similar issues.

URP 762 (GEO 762) Urban Environmental Management (3)

Strategies for managing the urban environment for health and welfare including: sanitation and solid waste management, wastewater and storm water management, sewage treatment and disposal, industries and industrial waste management, housing environment, transportation impacts, parks and recreation, health impacts of the urban environment.

URP 763 (GOE 766) Transportation Resources (3 units)

The nature of transportation in urban and rural areas, transportation planning processes, route planning and design, environmental impacts of transportation routes and facilities, regional transportation developments, transportation networking: air, ground and water transportation. Special applications and case studies will be made of transportation issue in Benue State.

URP 764 (GEO 764) Tourism and Recreational Planning (3 Units)

The nature of tourism and the tourist industry, parks planning, designation and creation of tourist attractions, wild life parks, types of urban parks and recreational facilities (zoological, amusement, botanical, museums, and monuments, historical, athletics and games), tourist services (hotels, communication, travel and information) etc.

URP 765 (GEO 765) Environmental Planning Theory and Practice (3 Units)

An interdisciplinary approach to environmental planning. The foundations of the environmental movement in Nigeria and elsewhere. Focuses on the socio-economic, planning, environmental science, design, and decision-making theories and methods utilized in environmental planning theory and practice. Environmental planning practice planning areas, inventories, analysis, plans and implementation. Laws such as FEPA, SEPA, comments on EIAs and EIS.

Recommended: A senior level course in ecology, environmental science

URP 768 (GEO 768) Environmental Assessment (3 Units)

Techniques and technicalities covered in the first part of the course include legal aspects, teamwork, data collection and manipulation, public participation, and cost benefit analysis. These topics are followed by case histories considered from the perspective of proponent, public, consultant and government. Finally, the ethics and politics of environmental impact assessment are reviewed. Students are required to participate in a group case study on a current impact assessment issue.

URP 772 Planning Processes and Techniques (3 units)

Processes used to realize plans from conceptualization to acceptance, the regulatory framework for urban, regional and environmental planning, official and policy plans, zoning, other current tools of Nigeria planning, innovative practices used in various planning jurisdictions.

Restricted to: Planning postgraduate students.

URP 774 Small Group Work (3 Units)

Small group theory in a planning context; observation and analysis of groups at work; practice in small group principles in a group exercise.

Open to: Planning postgraduate students only.

URP 776 Implementation in Planning (3 Units)

Designing arguments, presentation and documents for implementing plans.

Restricted to: Planning postgraduate students.

URP777 Special Readings and Seminars on Selected Planning Topics (3 Units)

Topics to be negotiated on an individual basis with academic staff member. An outline for this course, approved by the professor in charge, must be submitted to the department for approval by the Programme Director, within 3 weeks of registration.

1. Perspectives on Urban Dispersion
2. Environmental Restoration Planning
3. Tourism and Indigenous Cultures
4. Safety Issues Downtown Plan
5. Managing Ecological Stress

URP 778 Special Topics in Planning II (3 Units)

These topics allow for additions to the programme on a short-term basis, and for development of future permanent courses.

1. Planning Sustainable Social and Economic Development
2. Heritage Planning Workshop
3. Metropolis Planning Workshop
4. Managing Knowledge/Environmental Stewardship
5. Landscape Plan Design & Visualizing

6. Land Development Planning
7. Waste Planning
8. Management Issues in Geographical Information Systems
9. Local Government and Politics
10. The State of Nigerian Cit-Fed Role
11. Policy Analysis for Planners
12. Spatial Information Technique and Development
13. Approaches to Field Research
14. Sustainable Urban Core Areas
15. Planning Decision Making
16. Health, Environment and Planning

URP 798.4 Masters Planning Dissertation/Design Portfolio (10 Units)

The masters planning Dissertation/Design Portfolio should be based on the identification, study and proposal of a solution for an identified planning problem. The length final report will depend on the nature of the problem and should include appropriate text and graphic material. The text should not be more than 60,000 words and must be accompanied by a detailed summary of not more than three pages and an Executive Summary of not more than one page.

Candidates will only be admitted in the areas of specializations in which there are qualified supervisors. These areas will be advertised prior to sale of application forms.

Ph.D PLANNING

Admission Requirements

Applicants for entry into the Ph.D programme in Planning are required to have a minimum of a Masters degree in Planning or equivalent from Benue State University or other recognized universities of equivalent status. Normally only candidates who have attained a minimum of a B average in the Masters programme will be admitted.

Candidate with a Master of Philosophy in Planning from a recognized university will be considered on their own merit.

Ph.D candidates will be admitted only to specializations where there are qualified resident supervisors (as specified by the postgraduate school).

Residency

All candidates admitted to the Ph.D programme in the Department of Geography are required to spend a mandatory two semesters in residence at the university.

Coursework

The course load at the doctoral level is a minimum of 20 units in addition to URP 701.1 (GEO 701). Students are required to take one research seminar in each of first two semesters of registration. Additional coursework may be assigned subject to the needs of individual candidates in consultation with supervisor.

For students in the doctoral programme failure to obtain a passing grade in each course they take means an automatic review of the student's status in the Programme. The review committee will consist of the student's advisor, and two other academic staff appointed by the Head of Department. The review committee may require that the student withdraw from the Programme.

While in residence, all doctoral candidates are expected to attend colloquia and guest lectures. All doctoral candidates BSU Planning Postgraduate Programme are required to give a seminar in a class setting after completion of the Thesis Proposal and before defending their dissertations. Those doctoral candidates who have completed a Masters degree BSU are exempted from GEO (URP) 701.

URP 801 (GEO 801) Ph.D Research Forum 1 (6 Units)

Advanced examination of theories, methods and processes of geographical, urban, regional and environmental planning through intensive examination of selected geographical and planning problems. Students through a series of seminar presentations must convince the department of the depth and breadth of their knowledge in their chosen area of specialization. They must show familiarity with up to date state of knowledge through an adequate review of both theoretical and empirical research literature. Candidates who enter directly from a Masters programme (without submitting a masters thesis are expected to attain a minimum of a B in this course to be allowed to continue in the Ph.D programme).

Prerequisite: GEO 702 or URP 703.1 or equivalent and Restricted to Ph.D students | Geography and Planning.

URP 802 (GEO 802) Ph.D Research Forum 2 (6 Units) Continuation of URP 801 (GEO 801)

In this course, the candidate will focus primarily on their research focus. The end research will be a defensible research proposal. Candidates who enter directly from a Master programme (without submitting a Masters thesis are expected to attain a minimum of a B in this course to be allowed to continue in the Ph.D programme). Students who successfully complete this course become Ph.D candidates.

Prerequisite: URP 801 and restricted to Ph.D students in Planning or Geography.

URP 803 (FEO 803) Research Seminar (3 credits)

All candidates registered for a Ph.D programme must present a three hour long seminar not later than 18 months after completing GEO 802 (URP 802). This seminar is to provide a progress report on the status of their Ph.D Research.

URP 875 Special Readings and Seminars on Selected Topics in Planning (10 Units)

Topics to be negotiated on an individual basis with instructors. An outline for this course, approved by the professor in charge, must be submitted to the department for approval within three weeks of registration.

Thesis Proposal Defence

The Thesis Proposal will be held in public. The aim of the Thesis Proposal defence is to confirm that the Student has adequate knowledge in the chosen field of study and has identified a major research issue to be pursued in the Thesis research. The process includes both a written and an oral component. The student will be expected to submit a research proposal not exceeding 20,000 words excluding the bibliography, abstract, figures and tables. In the oral component of the process, which normally lasts no longer than three hours, the student presents their doctoral research proposal and defends it.

The Student's Thesis Committee determines the format of the process. Head of department must approve the committee.

The Thesis Proposal will normally be completed by the end of the fourth semester of registration in the doctoral programme. (This assumes continuous registration once admitted into the programme; an equivalent time frame, based on terms of registration, should be calculated by a

part-time Ph.D student). The dates for the written and oral components of the Examination will be established by the supervisor, the other members of the Thesis Committee and the Head of Department.

The Thesis Proposal Committee normally will consist of the Student's supervisor and three additional examiners, one of whom may be from outside the Department of Geography. Advisors and examiners from Benue State University must be qualified to supervise Ph.D candidates and should be knowledgeable in the area to be examined. At least two members of the Thesis Proposal Committee must be members of the BSU Postgraduate Programme Planning. The Head of Department of Geography will determine the Chair for the Examination.

Ph.D Thesis Requirement

Ph.D examinations will be based upon the submission of a thesis and successful defence of it. The minimum procedures for thesis defence are as contained in the PG Handbook.

Prior to the oral defence, a Thesis Examining Committee is established in line with Section 23.3.2 of the BSU PG School Regulations. This consists of the Thesis Committee plus an External Examiner and a Chair, both of whom are appointed by the Head of Department. The decision of the Thesis Examining Committee is based both on the thesis and on the candidate's ability to defend it. Reporting by the committee will be generally as follows:

(1) Accepted

Thesis may require typographical and/or minor editorial corrections to be made to the satisfaction of the supervisor normally within one month.

(2) Accepted Conditionally

Thesis is acceptable but requires some changes in substance or editorial changes, which are to be made to the satisfaction of members of the Examining Committee designated by the Committee. The Examining Committee's report must include a brief outline of the nature of the changes required and must indicate the time by which the changes are to be completed. In any case, changes must be completed to the Committee's satisfaction within one calendar year of the date of the defence or the student must withdraw from the programme.

(3) Decision Deferred

Thesis requires modifications of a substantial nature the need for which makes the acceptability of the thesis questionable. Examining

Committee's report must contain a brief outline of the modifications expected and should indicate the time by which the changes are to be completed. The revised thesis must be re-submitted to the Dean of Graduate Studies for re-examination. The revised thesis must be re-submitted to the Dean of Graduate Studies for re-examination. Normally, the re-examination will follow the same procedures as for the initial submission except that the display period may be reduced or eliminated at the discretion of the Dean. Normally, the same Examining Committee will serve. A decision to defer is open only once for each candidate.

(4) Rejected

Thesis is rejected. The Examining Committee shall report the reasons for rejection. A student whose doctoral thesis has been rejected will be required to withdraw from the Ph.D programme. The Head of department will confirm in writing the decision of the Examining Committee to the student and the requirement to withdraw within one week of the date of the Examination.

Fees

Fees payable by the students will be set in consultation with dean of Postgraduate Studies in line with approved fees payable for postgraduate programmes at Benue State University. These fees will take cognizance of the fact that some of the programmes being offered are professional programmes. In addition to regular fees, fees will also be charged for studio work and colloquia.

Academics Staff

In addition to the staff listed below, staff with requisite qualifications in related disciplines such as Economics, Sociology, Geology, and Biological Sciences may be used to provide both instruction and supervision as needed. In professional programmes, the department makes extensive use of practicing professionals with requisite academic qualifications. Where necessary, the courses may be run as intensive blocks to maximize the use of such available manpower.

RESIDENT IN THE DEPARTMENT

Timothy T. Gyuse B. A, M.A, M.Eds, Ph.D, RTP, MNITP,

Professor of Urban Design and Planning (Urban Geography, Urban Planning, Urban Design, Housing, Environmental Problems)

Faculty of Social Sciences

Anongo L. Lyam, B.A, M.Ed, M.A, Ph.D. MNITP,

Assoc. Professor (Environmental Planning, Regional Development).

D. S. Ortsega, BA, M.Sc.,

Lecturer I (Regional Studies, Rural Geography, Settlement and Land Use, Cartographic Methods)

Henry G. Hwakar, OND, M.Sc Ph.D, MNITP,

Lecturer I (Urban Planning, Regional Analysis, Planning Practice)

M. I. Ocheri, B.A, M.Sc,

Lecturer II, (Hydrology, Water Resources and Biogeography).

Godwin M. Kwanga, B.Sc, M.Sc,

Lecturer II, (Population Studies).

I. Tsegba, B.Sc, M.Sc,

Lecturer II (Environmental Studies).

Cross Appointments (other Departments in the University)

R. Anyam, B.Sc., Ph.D,

Senior Lecturer, (Bio-systems and Environmental Assessment).

G. Sen, B.Sc., M.Sc.,

(Architecture), Lecturer II Architectural and Planning Drawings.

Faculty of Social Sciences

MASTER OF SCIENCE (M.Sc), GEOGRAPHY

Introduction and Overview

The Department of Geography intend to offer the following postgraduate programme:

1. M.Sc in Geography with specializations in areas of Geography as indicated. Additional specializations will be added as staff and other resources become available.

1. Degree in View

The Department of Geography intends to offer programmes and research leading to the award of M.Sc Degrees with specialization in the following areas:

- Climatology
- Environmental Resources Management
- Geomorphology
- Housing Studies
- Population Studies
- Rural Geography
- Soil Science
- Urban Geography
- Hydrology and Water Resources

2. Rationale

Geography is a key discipline that provides crucial preparation for entry into a variety of professions including urban and regional planning and environmental sciences. The scope of the discipline ranges from social and economic concerns on the one side and environmental and earth sciences on the other. Geography brings into play the real world with its emphasis on spatial analysis and integration.

The degrees being offered in the Department of Geography at BSU builds on this traditional strength. Graduates completing the programmes may pursue career opportunities in the private and public sector in a variety of areas including urban management, environmental planning, national and local planning, marketing and distribution as well as education.

The grounding they will receive in earth sciences and human interaction equips graduates to become key members in any interdisciplinary team attempting to solve real world problem in both human and environmental spheres.

The current offerings while not exhaustive of the field of geography represent an attempt to build on the strengths of the department and the larger University community.

3. Status of Students

Registration in this programme shall only be for full-time students.

4. Duration

The programme shall last for a minimum of three semesters and a maximum of four semesters or two academic years. Senate through the Faculty and the Postgraduate Board must approve any extension beyond this period.

5. Admission Requirements

Applicants for the Master's programme should hold an undergraduate honours degree or its equivalent with at least a second-class standing. Normally, the undergraduate degree will be in Geography, but applications are welcomed from superior students regardless of background. However, applicants must demonstrate that they have the necessary background to pursue postgraduate work in their field of specialization.

Students seeking admission into the Masters programme will be required to submit a five hundred word essay stating their objectives for wanting to enrol in the programme.

PROGRAMME CONTENT

6. Requirement for Graduation

Continuation in the Programme

For Master's students, failure to obtain a passing grade in each course they take means an automatic review of the student's status in the Programme. The review committee will consist of the student's advisor, the Programme Director and another staff appointed by the Faculty of Postgraduate Studies. The review committee may require that the student withdraw from the Programme.

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Exemption from Core Courses

Students may request to be exempted from any of the core courses if they feel that they have attained the required standards. Such students may be subjected to a written and oral examination at which they will be required to demonstrate the required competence. Failure in the

examination will mean that the courses must be taken. All requests for exemption or substitutions of M.Sc core course requirements must be referred to the head of department or the designated academic staff.

Dissertation

The M.Sc with Dissertation requires the student to complete 34 units of credit and submit a Dissertation of between 45000 and 60000 words based on original research.

All students are required to take the core courses and submit a Dissertation. The remaining courses may be selected from among the approved elective courses based on their research interest and with the approval of their advisor and the Head of Department.

Dissertation Committee

The Head of Department of Geography appoints a Dissertation Committee for each candidate, consisting of a supervisor and two additional members. The candidate must prepare a Dissertation proposal to be approved in writing by the Dissertation Committee not later than the end of the second semester of registration. The Dissertation when completed must be defended successfully before a Dissertation Examining Committee composed of a non-voting chairperson (who may be the supervisor) appointed by the head of department, the Dissertation Committee, and two assessors who are normally from the department, but who may be from outside the discipline, outside BSU or both, and who are knowledgeable in the area of the Dissertation topic. See Section 23.3.1 of BSU PG Regulations.

7. Courses Offered

Core Courses

Each student will be required to complete 25 units of required courses as follows:

GEO 701	(URP 701) Quantitative Techniques	3
GEO 702	Research Seminar	3
GEO 703	The Benue Trough	3
GEO 705	Theory and Methods in Geography	3
GEO 713	Applied Climatology	3
GEO 709	Dissertation	3

Suggested Elective Courses

Climatology

GEO 710	Climatic Variations and Weather Systems in the Tropics	3
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GEO 711	Tropical Climatology	3
GEO 712	Micro and Meso Climatology	3
GEO 713	Applied Climatology	3
GEO 714	Topics in Climatology	3
GEO 715	The Climate of Nigeria	3
Urban Geography		
GEO 720	Advanced Urban Geography	3
GEO 721	(URP 721) Cities Poverty and Development	3
GEO 722	(URP 722) The Economy of Cities	3
GEO 723	(URP 723) Urban Ecology	3
GEO 724	Urban Systems	3
GEO 725	Topics in Urban Geography	3
Population Studies		
GEO 730	Population and Resources	3
GEO 731	Techniques of Demographic Analysis	3
GEO 732	National Census and Population Statistics	3
GEO 733	Population and Development	3
GEO 735	Rural Populations	3
Rural Geography		
GEO 740	Land Resource Analysis	3
GEO 741	River Basin Development	3
GEO 742	Rural Human Systems	3
GEO 743	(URP 743) Regional Planning Techniques	3
GEO 744	Issues in Rural Development	3
GEO 748	(URP 748) Rural Resource Development	3
Housing Studies		
GEO 750	(URP 750) Issues in Housing	3
GEO 751	(UPR 751) Housing Form Environment	3
GEO 752	(URP 752) Housing Economics	3
GEO 753	(URP 753) Housing Conditions	3
Environmental Resource Management		
GEO 760	(URP 760) Environmental problems	3
GEO 762	(URP 762) Urban Environmental Management	3
GEO 764	(URP 764) Tourism and Recreational Planning	3
GEO 765	(URP 765) Environmental Planning Theory and Practice	3
GEO 766	(URP 766) Transportation Resources	3
GEO 768	(URP 768) Environmental Assessment	3
Soil Science		
GEO 770	Applied Soils and Ecological Classifications	3
GEO 771	Research Techniques in Soil Studies	3
GEO 772	Soil Characteristics and Formations	3

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GEO 773	Climate and Soils	3
GEO 774	Ecological System	3
Geomorphology		
GEO 780	Geomorphological Research Techniques	3
GEO 781	Surface and Groundwater Hydrology	3
GEO 782	Fluvial Geomorphology and Field Methods	3
GEO 783	Topics in Geomorphology	3
GEO 784	Topical Geomorphology	3
Hydrology and Water Resources		
GEO 790	Hydrology of Drainage Basins	3
GEO 791	Fluvial Processes in the Drainage Basin	3
GEO 792	Applied Hydrology	3
GEO 793	Water Resources Management	3
GEO 794	Topics in Hydrology and Water Resources	3

8. Programme Structure

The programme structure indicates how students can complete their work within the specified period. Subject to availability of staff, required courses will be offered during each semester allowing students to begin their programme in any semester of the year. It should be kept in mind that this does not waive prerequisites, thus students beginning in the second semester of the academic year may be at a disadvantage. On the other hand, by offering courses regularly, it permits students an opportunity to plan better and graduate in a timely manner.

First Semester

	Course Title	Credit Units
GEO 701	Quantitative Techniques	3
GEO 703	The Benue Trough	3
GEO 705	Theory and Methods in Geography	3
GEO 713	Applied Climatology	3

Electives*

Total Units **15**

*Elective courses should be taken from the area of interest or specialization with the advise of the supervisor and programme director. Total number of units must not exceed 15 units for the semester

Second Semester

	Course Title	Credit Units
GEO 702	Research Seminar	3
GEO 703	Electives in area of interest and Specialization	12
Total		15

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*Elective courses should be taken from the area of interest or specialization with the advice of the supervisor and programme director. Total number of units must not exceed 15 units for the semester.

Third Semester

	Course Title	Credit Units
GEO 709	Dissertation	10
Electives	As desired by the student	6
	Total	16

9. Course Descriptions

GEO 701 (URP 701) Quantitative Techniques - 2

Advanced methods in multivariate analysis (multiple regression, factor and principal component analysis, cluster analysis, discriminant analysis, etc), statistical and mathematical modeling, rationalization and grouping techniques, use of computers in statistical analysis, GIS.

Prerequisites: GEO 391, 392 Advanced Quantitative Techniques I, II or consent of department.

GEO 702 Research Seminar - 3

A seminar course covering issues in field research. Students will be expected to present seminars on a regular basis and discuss conceptual and methodological issues.

GEO 703 The Benue Trough - 3

A seminar course designed to familiarize all students with the unique geography of the Benue trough. Issues covered will include geology and land forms, the people and settlement of Benue trough, Agricultural and mineral resources, urbanization and transportation, water resources, industrialization and economic base of the trough.

GEO 705 Theory and Methods in Geography - 3

History of geographical ideas, frontiers in geographical knowledge, the role of theory and models in geographic research (data collection, processing etc.), Quantification and use of the scientific method in geography, hypothesis and hypothesis testing in geographic research, writing in geography.

Prerequisite: GEO 541, 452 Contemporary Philosophy and methods I and II or consent of department.

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GEO 789 Dissertation - 10

A research oriented study of a problem in their area of concentration to be conducted under staff supervision. The report should show evidence that the student fully understands how to select and design a research problem, conduct the necessary investigation and prepare a research report in conformity with accepted standards and writing style. The report should normally be between 45,000 and 60,000 words in length.

GEO 710 Climatic Regions - 3

Principles, methods, results and issues in Climatic classifications, (especially systems by Koppen, Thornthwaite and Miller), computer aided classification principles and schemes, climatic regions of the world, Climatic Variations and Weather Systems in the Tropics, humid and arid tropical climates, tropical climatic anomalies, and the climate of West Africa.

GEO 711 Tropical Climatology - 3

Delimitation and definition of the tropics, tropical energetic, pressure patterns in the tropics, general circulation of the tropical atmosphere, tropical wind systems, synoptic scale tropical disturbances, tropical rainfall, cyclones, hurricanes and monsoons, periodic and aperiodic in tropical climates - southern oscillations, El Nino and El Nina phenomenon and Sabellian drought cycles.

GEO 712 Micro and Meso Climatology - 3

Atmospheric boundary layers, radiation laws and solar radiation at the earth's surface, soil temperature and heat flux, air temperature and humidity at the boundary layer, meso-climatology, forest climatology, urban climatology and air pollution impacts, mesoscale atmospheric circulation, atmosphere over large inland water bodies.

GEO 713 Applied Climatology - 3

Surface and airborne instruments and instrument platforms, weather stations and collecting climatic data, climate and agriculture, climate and human health, climate and the built environment, weather and weather forecasting, climatic modification and climatic change, models and modeling in Climatology.

GEO 714 Topics in Climatology - 3

Topics discussed in the course will depend on interest of students and availability of instructors to teach the different topics in depth. The purpose of the course is to introduce students to new concepts and discuss issues in depth with experts in the field. Topics will include:

1. Global Warming
2. Historical Climates and Climatic Data
3. Weather Forecasting in Nigeria
4. Climate of the Benue Trough

GEO 715 Climate of Nigeria - 3

A detailed discussion of climates of Nigeria including, climatic factors, nature and role of ITCZ, cycles of climate and desert creep, "August" rainfall break, deforestation and climatic change, rainfall patterns and agriculture, availability and accuracy of climatic data in Nigeria, importance of climatic information to economic development etc.

GEO 720 Advanced Urban Geography - 3

Selected topics in the field, such as processes of growth in urban system, or urban ecology. Topics will depend on availability of instructors and their research interests of the students in the programme. The course will be run as a combination of seminar, readings and projects.

GEO 721 (URP 721) Cities Poverty and Development - 3

An analysis of the rapid growth and geographical character of cities. Topics will include, rural urban migration, development theory and urbanization, housing, formal and informal labour market, service and food provision, social and political conflicts. Case studies will be drawn from Africa, Asia and Latin America with special emphasis on the Nigerian experience.

GEO 722 (URP 722) The Economy of Cities - 3

What keeps the city going economically? This course will study the economic base of cities, with special emphasis on cities in Nigeria. Topics will include occupational structure of cities, service and service structures, industrialization, transportation and linkages between cities and between cities and surrounding rural areas. Employment and income levels, the status and role of women and children in the economy.

GEO 723 (URP 723) Urban Ecology - 3

Internal structure of cities, and changes in the structure over time. What are the factors that influence change and socio-economic, transportation and service implications of the urban structure? Comparison between the internal structures of cities in different cultures and economies.

GEO 724 (URP 724) Urban System - 3

The city as a systems of cities. A critical review of the principles of urban growth and development in the context of systems of cities. Topics to be

covered include single factor explanations (central place theory, trade routes, industrial and service growth, cumulative development models).

GEO 725 Topics in Urban Geography - 3

Topics to be included in this course could in future become full courses of their own. This course could be offered as a term long seminar or an intensive block course (45 hours in 6 days) Potential topic include:

1. Image of the City
2. Culture and Urban Form
3. City Classification
4. Location Analysis
5. Urban Traffic and Transportation
6. Urban Health
7. New Towns
8. Social Justice in the City
9. Children of the City
10. Urban Recreation

GEO 730 Population and Resources - 3

Theories of population and population growth, population/resource relationship: is there a limit to growth? Carrying capacity. Population models and life tables.

GEO 731 Techniques of Demographic Analysis - 3

Advanced techniques for measuring distribution and density for population, mobility and migration, estimation parameters, ratios, indices and rates. Analysis of fertility, mortality and reproduction capacities and rates. Designing demographic surveys and analysis of demographic data, models of population growth.

GEO 732 National Census and Population Statistics - 3

Demographic trends in Nigeria, evaluation of census 1910 - 1990, uses of census, techniques, methods and problems of population enumeration in underdeveloped societies. Analysis of Benue State census figures. Nigerian population Bureau and census taking in Nigeria.

GEO 733 (URP 733) Population and Development - 3

Relationship between population and economic development, economic-demographic modeling, demographic factors in consumption and savings, labour supply, investment and economic growth, policy issues in population and economic development.

GEO 735 Rural Populations - 3

Characteristics of rural populations in Nigeria, survey of rural manpower needs and stocks. Factors affecting migration from rural areas, rural-urban dependencies in Nigeria, opportunities in rural Nigeria, population and HIV/AIDS.

GEO 740 Land Resource Analysis - 3

Analysis of the economic potentials of different land regions with special emphasis to the Savanna Biome, Classification of land types and assessment of their development potentials, river basin planning and water resources development, perception to the environment.

GEO 741 River Basin Development - 3

Evaluation of river basins as unit of development, with special emphasis to Nigeria's experience with river basin development authorities. Have they been engines of development? Potential benefits of integrated river basin development strategies, floods and flood control, irrigation and water supply, electrical power generation and fisheries. Peculiar problems associated with the strategy including, jurisdictional control, funding, social mobilization, appropriate technology, changes in river regime, siltation etc. Evaluation of alternative models of development.

GEO 742 Rural Human Systems - 3

Principles of human settlements, impact of colonization on rural Nigeria with special reference to peoples in the Benue Valley, conflicts in rural populations. Rural central places, rural markets and marketing, agricultural location theories, models of rural change and development, concepts and approaches to rural development planning.

GEO 743 (URP 743) Regional Planning Techniques - 3

Application of economic and social measurement techniques in regional planning; includes discussion of input-output analysis; regional accounting techniques; cost-benefit analysis; planning, programming and budgeting systems; the multiplier and accelerator concepts; and balances of payments.

Recommended: Introductory Statistics course before entering URP 743/GEOG 743.

GEO 744 Issues in Rural Development - 3

This course will taught as a seminar or workshop and is designed to deal with selected topical areas in rural development including.

1. Rural Poverty
2. Rural Women and the Rural Economy
3. Rural Settlements and Settlement Patterns
4. Rural Housing
5. Land Use and Land Tenure System
6. Rural Housing
7. Rural Water Supply
8. Rural Energy Sources

GEO 748 (URP 748) Rural Resources Development - 3

Man/environment relationships in rural areas, population and population pressure, strategies for inventorying, classification and management of rural resources, agricultural and forestry resources, exploitation of mineral resources, rural water supply, rural transportation development, rural health and social services, agricultural policies and agricultural development.

GEO 750 (URP 750) Issues in Housing - 3

Nigerian housing policies and programmes, particularly with regard to the housing of low and moderate-income families. Economic, political, physical and social considerations underlying these policies. Study of the housing problems and programmes of developing countries and developed countries.

GEO 751 (URP 751) Housing Form and Environment - 3

Theories of housing forms, factors influencing housing form, contemporary housing design standards, economic and technological parameters for housing form. Housing forms in settlement context (densities, layouts), evaluation of effectiveness of housing forms in urban and rural areas.

GEO 752 (URP 752) Housing Economics - 3

Sources of housing in rural and urban communities, housing for the urban poor, squatter settlements, housing finance, urban land markets, informal settlements.

GEO 753 (URP 753) Housing Conditions - 3

Nature and types of housing in urban and rural areas, housing stocks in Nigeria, conditions of the housing stock, methods of research into housing conditions. Housing problems and policies.

GEO 760 (URP 760) Environmental Problems - 3

Familiarize students with the broad scope of environmental problems including, natural and man made disasters, floods, drought,

decertification, erosion, urban wastes and pollution, industrial pollution, agricultural chemicals, deforestation, transportation and transportation impacts and similar issues.

GEO 762 (URP 762) Urban Environmental Management - 3

Strategies for managing the urban environment for health and welfare including environmental psychology, sanitation and solid waste management, wastewater and storm water management, sewage treatment and disposal, industries and industrial waste management, housing environment, transportation impacts, parks and recreation, health impacts of the urban environment.

GEO 764 (URP 764) Tourism and Recreational Planning - 3

The nature of tourism and the tourist industry, parks planning, designation and creation of tourist attractions, wild life parks, types of urban parks and recreational facilities (zoological, amusement, botanical, museums and monuments, historical, athletics and games), tourist services (hotels, communication, travel and information) etc.

GEO 765 (URP 765) Environmental Planning Theory and Practice - 3

An interdisciplinary approach to environmental planning. Focuses on the socio-economic, planning, environmental science, design, and decision Faculty of Social Science

-making theories and methods utilized in environmental planning theory and practice. Regional and local case studies and studio projects will be used to demonstrate professional practice issues and techniques.

Recommended: A senior level course in ecology, environmental science

GEO 766 (URP 766) Transportation Resources - 3

The nature of transportation in urban and rural areas, transportation planning processes, route planning and design, environmental impacts of transportation routes and facilities, regional transportation developments, transportation networking: air, ground and water transportation. Special applications and case studies will be made of transportation issue sin Benue State

GEO 768 (URP 768) Environmental Assessment - 3

Techniques and technicalities of environmental impact assessment covered in the first part of the course include legal aspects, teamwork, data collection and manipulation, public participation, and cost benefit

analysis. These topics are followed by case histories considered from the perspective of proponent, public, consultant and government. Finally, the ethics and politics of environmental impact assessment are reviewed. Students are required to participate in a group case study on a current impact assessment issue.

Estimated additional field trip cost to student: 5000 naira.

GEO 770 Applied Soils and Ecological Classifications - 3

Soils and plant community characteristics and soil classification applied to ecological land classification, environmental impact assessment, land capability and suitability evaluation, watershed management, applications of these concepts to Benue Valley and watersheds.

GEO 771 Research Techniques in Soil Studies - 3

Field methods in soil studies, sampling techniques, sample acquisition, analysis of samples and data including methods of structural and chemical analysis of soils, soil mapping.

GEO 772 Soil Characteristics and Formations - 3

Characteristics and the processes and factors of soil formation. Relationship of soils development to geomorphic materials, events and anthropogenic sources, erosion and depositional landscapes. Soils and soil formation in the Benue Valley, the condition of soils in the Benue Valley.

GEO 773 Climate and Soils - 3

This course emphasizes the relationship between climate and soils especially soils in the Savanna Biome.

Prerequisite: GEO 221, GEO 321

GEO 774 Ecological Systems - 3

Environmental and spatial relationships of plant communities, interpretation of soil-plant interrelationships applied to the classification and distribution of natural ecosystems.

Prerequisite: GEO 224

GEO 780 Geomorphological Research Techniques - 3

Methods of geomorphological investigations, advanced morphometry. Material properties of rocks. Weathering slope, river processes, geomorphic processes in cold climates, methods of dating.

GEO 781 Surface and Groundwater Hydrology - 3

Principles of open channel flow, flood routing techniques, simulation methods, formation of aquifers and methods of groundwater prospecting, instrumentation and well logging.

GEO 782 Fluvial Geomorphology and Field Methods - 3

Research approaches and field techniques in studies of fluvial parameters, channel processes, channel morphology, sedimentology and deposition models, mapping of textural facies and depositional environments.

GEO 783 Tropics in Geomorphology - 3

Topics to be decided according student research interest and appropriately qualified instructors.

GEO 784 Tropical Geomorphology - 3

The concept of geomorphology in the tropics, tropical weathering processes and land form evolution, tropical plains, geomorphic features.

GEO 790 Hydrology of Drainage Basins - 3

Issues to be covered in this course shall include the following: the hydrologic cycle, basic processes in the drainage basin such as precipitation, infiltration, soil water, evaporation, transpiration and characteristics of groundwater and surface run off; hydrographic analysis, hydrological mapping, hygrometry, hydrologic networks and hydrologic extremes such as droughts and floods.

GEO 791 Fluvial Processes in the drainage Basin - 3

Discussion of basin form and morphometry, mechanics of stream flows, channel patterns, basin yield and water balance, sediment and solute transport, drainage basin models, river water properties and quality, human activities and fluvial processes in the drainage basin, drainage basin management and erosion control and forest hydrology.

GEO 792 Applied Hydrology - 3

Hydrometric networks, precipitation analysis, stream flow-precipitation relationships such as rating curves and discharge equations, catchment modelling, stochastic hydrology, remote sensing in hydrology, hydrology of urban areas.

GEO 793 Water resources Management - 3

Water resources appraisal, exploitation of natural water resources,

water treatment and recycling, rural water supplies, water resources and health, water resources for agriculture, industry and power, planning for water resources, social and environmental implications of water resources development in the tropics, problems in managing water resources, international rivers and international water laws, development commission, trans-border water hazards and problems.

GEO 794 Topics in Hydrology and Water Resources - 3

Topics covered will vary with the needs of the students and availability of qualified staff to lead the seminars or teach the sessions. Topics will include the following:

1. Surface water Pollution and Weeds (water hyacinth)
2. Rising Sea Levels and Flooding
3. Basin Water Depletion
4. Inland Water Transportation
5. Strategies for Water Supply (boreholes, dams, earth dams, wells etc.)
6. Urban Drainage Problems.

(Ph.D) IN GEOGRAPHY

Candidates will only be admitted in the areas of specializations in which there are qualified supervisors. These areas will be advertised prior to sale of application forms.

1. Admission Requirement

There are two routes of entry into the doctoral programme in Geography. The first requires a minimum of a Masters degree in geography or equivalent from Benue State University or other recognized Universities of equivalent status. Candidates who have attained a minimum of a B average in the Masters programme will be admitted.

Candidates with a Master of Philosophy in Geography from a recognized University will be considered on their own merit.

The second route allows exceptional students to enter the PhD programme directly from the Masters programme. Such candidates must have completed all MSc requirements except the thesis, have demonstrated a superior academic record (that is attained an A-average in all their MSc Course work) and have satisfied other conditions (details of which can be obtained from the head of department).

PhD candidates will be admitted only to specializations where there are qualified resident supervisors (as specified by the postgraduate school).

2. Residency

All candidates admitted to the PhD programme in the department of geography are required to spend a mandatory two semesters in residence at the University.

3. Course work

The course load at the doctoral level is a minimum of 20 units in addition to GEO 701 (URP 701). Students are required to take one research seminar in each of the first two semesters of registration. Additional course work may be assigned subject to the needs of individual candidates in consultation with supervisor.

For students in the doctoral programme failure to obtain a passing grade in each course they take means an automatic review of the student's advisor, and two other academic staff appointed by the Head of Department. The review committee may require that the student withdraw from the Programme.

While in residence, all doctoral candidates are expected to attend colloquia and guest lectures. All doctoral candidates in the BSU Geography Postgraduate Programme are required to give a seminar in a class setting after completion of the Thesis Proposal and before defending their dissertations. Those doctoral candidates who have completed a Masters degree at BSU are exempted from GEO 701.

GEO 801 (URP 801) PhD Research Forum I - 6

Advanced examination of theories, methods and processes of geographical, urban, regional and environmental planning through intensive examination of selected geographical and planning problems. Students through a series of seminar presentations must convince the department of the depth and breadth of their knowledge in their chosen area of specialization. They must show familiarity with up to date state of knowledge through an adequate theoretical and empirical research literature. Candidates who enter directly from a Masters programme (without submitting a masters thesis are expected to attain a minimum of a B in this course to be allowed to continue in the PhD programme)

Prerequisite: GEO 702 or URP 703 or equivalent and. Restricted to PhD students in Geography and Planning.

GEO 802 (URP 802) PhD Research Forum 2 - 6

Continuation of GEO 801 (URP 801)

In this course, the candidate will focus primarily on their research focus. The end result will be a defensible research proposal. Candidates who enter directly from a Masters programme (without submitting a Masters thesis are expected to attain a minimum of a B in this course to be allowed to continue in the Ph.D. candidates.

Prerequisite: URP 801 and Restricted to Ph.D students in Planning or Geography.

GEO 803 (URP 803) Research Seminar - 3

All candidates registered for a PhD programme must present a three hour long seminar not later than 18 months after completing GEO 802 (URP 802). This seminar is to provide a progress report on the status of their PhD Research.

GEO 876 Special Readings and Seminars on Selected Topics in Geography - 10

Topics to be negotiated on an individual basis with instructors. An outline for this course, approved by the professor in charge, must be submitted to the department for approval within three weeks of registration.

4. Thesis Proposal Defence

The Thesis Proposal will be held in public. The aim of the Thesis Proposal Defence is to confirm that the Student has adequate knowledge in the chosen field of study and has identified a major research issue to be pursued in the Thesis research.

The process includes both a written and an oral component. The student will be expected to submit a research proposal not exceeding 20,000 words excluding the bibliography, abstract, figures and tables. In the oral component of the process, which normally lasts no longer than three hours, the student presents their doctoral research proposal and defends it.

The Student's Thesis Committee determines the format of the process. Head of department must approve the committee.

The Thesis Proposal will normally be completed by the end of the fourth semester of registration in the doctoral programme. (This assumes continuous registration once admitted into the programme; an equivalent time frame, based on terms of registration, should be calculated by a

part-time PhD student). The dates for the written and oral components of the Examination will be established by the supervisor, the other members of the Thesis Committee and the Head of Department.

The Thesis Proposal Committee normally will consist of the Student's supervisor and three additional examiners, one of whom may be from outside the Department of Geography. Advisors and examiners from Benue State University must be qualified to supervise Ph.D candidates and should be knowledgeable in the area to be examined. At least two members of the Thesis Proposal Committee must be members of the BSU Postgraduate in Geography. The head of department of geography will determine the Chair for the Examination.

5. PhD Thesis Requirements

Ph.D examinations will be based upon the submission of a thesis and successful defense of it. The minimum procedures for thesis defence are as contained in the PG Hand book.

Prior to the oral defence, a Thesis Examining Committee is established in line with Section 23.3.2 of the BSU PG School Regulations. This consists of the Thesis Committee plus an External Examiner and a Chair, both of whom are appointed by the head of department. The decision of the Thesis examining Committee is based both on the thesis and on the candidate's ability to defend it. Reporting by the committee will be generally as follows:

1) Accepted

Thesis may require typographical and/or minor editorial corrections to be made to the satisfaction of the supervisor normally within one month.

2) Accepted Conditionally

Thesis is acceptable but requires some changes in substance or editorial changes, which are to be made to the satisfaction of members of the Examining Committee designated by the Committee. The examining Committee's report must include a brief outline of the nature of the changes required and must indicate the time by which the changes are to be completed. In any case, changes must be completed to the Committee's satisfaction within one calendar year of the date of the defence or the student must withdraw from the programme.

3) Decision Deferred

Thesis requires modifications of a substantial nature the need for which makes the acceptability of the thesis questionable. Examining Committee's report must contain a brief outline of the modifications expected and should indicate the time by which the changes are to be completed. The revised thesis must be re-submitted to the Dean of Graduate Studies for re-examination. Normally, the re-examination will follow the same procedures as for the initial submission except that the display period may be reduced or eliminated at the discretion of the Dean. Normally, the same Examining Committee will serve. A decision to defer is open only once for each candidate.

4) Rejected

Thesis is rejected. The Examining Committee shall report the reasons for rejection. A student whose doctoral thesis has been rejected will be required to withdraw from the PhD programme. The Head of Department will confirm in writing the decision of the Examining Committee to the student and the requirement to withdraw within one week of the date of the Examination.

FEES

Fees payable by the students will be set in consultation with Dean of Postgraduate Studies in line with approved fees payable for postgraduate programmes at Benue State University. These fees will take cognizance of the fact that some of the programmes being offered are professional programmes. In addition to regular fees, fees will also be charged for studio work and colloquia.

Academic Staff

In addition to the staff listed below, staff with requisite qualifications in related disciplines such as Economics, Sociology, Geology, and Biological Sciences may be used to provide both instruction and supervision as needed. In professional programmes, the department will make extensive use of practicing professionals with requisite academic qualifications. Where necessary, the courses may be run as intensive blocks to maximize the use of such available manpower.

Only staff that have an earned PhD and have attained the rank of Senior Lecturer or above can supervise of PhD candidates.

Supervision of Masters level candidates can be performed by staffs who have attained the rank of Lecturer I. In special circumstances lecturer II staff may co-supervise a Masters level student.

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Resident in the Department

Timothy T. Gyuse	BA, MA, MEdes, PhD, RTP, MNITP	Professor (Urban	Geography, Urban Planning, Urban design, Housing Environment)
Anongo I. Lyam	BA, M.Ed, MA, PhD, MNITP	Assoc. Prof.	(Environmental Planning, Regional Development)
L.O.C. Anene	BSc, MA, PhD, PGDE	Snr. Lect	(Cultural Geography, Social Geography)
Temi Ologunorisa	B.Sc, M.Sc., Ph.D	Snr. Lect.	(Climatology)
D. S. Ortsega	BA, MSc	Lecturer I	(Regional Studies, Rural Geography, Settlement and Land Use, Cartographic Methods)
Henry G. Hwakar	OND, MSc, PhD, MNITP	Lecturer I	(Urban Planning, Regional Analysis, Planning Practice)
M. I. Ocheri BA, MSc		Lecturer II	(Hydrology, Water resources and Biogeography)
Godwin M. Kwanga	BSc, MSC	Lecturer II	(Population Studies, Geographical Thought)
I. Tsegba	BSc, MSc	Lecturer II	(Environmental Studies)
P. Ogiji	BSc; MSc; Ph.D,	Lecturer II	(Economics)
Cross Appointments			
R. Anyam	B.Sc, Ph.D		(Bio-system and Environmental Assessment)
G. Sen	BSc MSc	Lecturer II	Architecture

Faculty of Social Sciences

DEPARTMENT OF MASS COMMUNICATION

The Department offers Three Programmes at the Post Graduate Level. These are:-

1. Post Graduate Diploma in Mass Commucation (PGDMC)
2. Master of Science in Mass Communication (M.Sc.)
3. Doctor of Philosophy in Mass Communication (DCD).

POSTGRADUATE DIPLOMA IN MASS COMMUNICATION

Preamble:

There is growing need to bridge the gap between (PGDMC) those who have background in mass communication and those who dont. We have discovered that those admitted to M.Sc programme without background in Mass Communication find it difficult to cope with the professional and academic pursuit of the discipline due to gap in adequate preparation. The postgraduate diploma in Mass Communication will not only enhance performance but also strengthen non-graduates of Mass Communication in their desire to pick up careers in this professional/academic discipline.

The philosophy of programme is therefore to equip non-graduates of Mass Communication and to enhance their job performance as well as research ability in media studies. Additionally it will equip those who complete the programme to pursue an M.Sc degree in Mass Communication. It is equally to strengthen graduates of Mass Communication on what they had already acquired but whose overall out put appears deficient.

Objective

Objective of the course is to strengthen the background of non Mass Communication student who wish to take up career in the media and/or pursue higher degrees in Mass Communication.

Admission Requirements

- a. Bachelor's degree of any discipline not less than 2nd Class Lower. Third (3rd) Class Bachelors's Degree in Mass Communication is also Acceptable
- b. HND Mass Communication with a Lower or Upper Credit and at least five years Post Qualification Experience may also be Considered.

GENERAL INFORMATION

Duration of the Programme

The programme takes three semesters; two of intensive course work and one semester of research project.

GRADUATION REQUIREMENTS

To qualify for award of the Postgraduate Diploma in Mass Communication (PGDMC) Candidates must have successfully completed the course work and the research project with a total of 42 credits Units.

COURSE STRUCTURE**First Semester**

COURSE CODE	COURSE TITLE	CREDIT UNITS
COM 601	Introduction to Mass Communication	3
COM 603	Newswriting and Reporting	3
COM 605	Radio and Television Broadcasting	3
COM 607	Speech Communication	3
COM 609	Communication Theories	3
COM 611	Research Methodology	3
Elective s (Chose any One)		= 18
COM 613	Speech Communications	2
COM 615	Media History	2
COM 617	News Editing	2
Total		= 18

Second Semester

COURSE CODE	COURSE TITLE	CREDIT UNITS
COM 602	Communication Law and Ethics	3
COM 604	Feature and Interpretative Writing	3
COM 606	Broadcasting Programming	3
COM 608	Newspaper and Magazine Production	3
COM 610	Public Relations Practice	3
COM 612	Film Production and Development	3
TOTAL		= 18

Third Semester

COURSE CODE	COURSE TITLE	CREDIT UNITS
COM 615	Research Project	6
Total Credits for Graduation		= 42

COURSE SYNOPSES**First Semester****COM 601: Introduction to Mass Communication (2 units)**

Consideration of Mass Communication as a sub-type of human communication and overview of the progress, models and elements of communication. Survey of the Mass Media including their adjuncts. Examination of the characteristics, functions, contents, operations and impact of the mass media as well as national Mass Media systems and Mass Communication.

COM 603: Newswriting and Reporting (3 units)

An in-depth skills course in gathering, writing and reporting various types of news stories for print and broadcast media. Practical experience is gained by writing for department publications and radio-television productions.

COM 605: Radio and Television Production (3 units)

A study of form, structure and functions of the radio and the television. The rationale for the division of writers and producers; the principles and practice of effective broadcast journalism; audio/video production technique; the production of programmed instruction packages for radio and television effective manipulation and control of studio and equipment for broadcasting.

COM 607: Speech Communication (2 units)

This course introduces students to different forms of oral communication. It covers skills and basic techniques of speech communication with emphasis on phonetics organs of speech, pronunciation, phonetic alphabet and transcription. Different types of speeches innovative, persuasive, and special occasion speeches. Different types of oral speech presentations and the principles of writing speeches.

COM 609: Communication Theories (2 units)

Exploration and analysis of major theories which explain the nature, uses and effect of mass communication. The relationship between theory and research and the relevance of the later to the success of the former.

COM 611: Advertising and Consumer Behaviour (2 units)

A general review of the fundamental principles and tenets of the advertising discipline types of advertising. The advertising agency, and contributions of advertising to marketing and corporate management. Models of marketing communication classification of products and consumer behaviour models.

COM 613: Research Methodology (2 units)

Topics covered include: Principles of research, different methods, of communication research; scientific methods, formulation of research problems, research proposition information data collection, documentation and organization of research. Use of primary and secondary sources, preparation of references and bibliography.

Second Semester**COM 602: Communication Law and Ethics (2 units)**

Discussion on constitutional provision for freedom of expression and interpretation. Statutes regulating libel, sedition, copyright, obscenity and contempt of court system, and professional ethics.

COM 604: Feature and Interpretative Writing (2 units)

Advanced reporting methods for the media: News background analysis, feature writing.

COM 506: Broadcast Programming (3 units)

Analysis of the nature and process of programme management with particular reference to types of broadcasting organizations and their settings. Consideration of the primary operations of radio and television stations networks particular by, programming and personnel and the skills required to manage them in the interest of society.

COM 608: Newspaper and Magazine Production (3 units)

This course is designed to external and deepen students understanding and practical knowledge of the process of producing newspapers and magazines. Emphasis will be on exposure to further practical production experiences including practical application of acquired knowledge and skills in news gathering, reporting, writing and editing for the production of newspapers and magazines. Problems and prospects of newspaper ownership and production, in Nigeria.

COM 610: Public Relation Practice (2 units)

Evolution and organization of public relations. Public relations process: Research, planning, communication and evaluation. Public opinion. Media of public relations communication. The place of advertising, periodicals films and special events in public relations. Study of various corporate public. Corporate relations with employees, shareholders community, press, educational institutions and government.

COM 612: Development Communication (2 units)

Designed to teach students the essential elements of national development with special reference to the role of communication in promoting social change. Topics covered include socialization, modern and traditional systems of communication, culture and social change, and community communication.

COM 615: Research Project (6 units)

Students initiate and execute a project following the step in the research process, or do feature of some other place that is professional oriented and publishable.

Schedule of Fees**Staff:****Academic List of Staff**

S/N	Name	Institution Attended and Qualifications Obtained	Rank	Area of Specialization
1.	Egbon Mike	B.A. M.A. Ph.D	Prof.	Electronic Media
2.	J.A. Sambe Ph.D	B.A (1974) More House College Atlanta USA. M.A. (1975) Bowling Green State University B.G. USA Ph.D. (1991) University of Ibadan. Prof.		Theory, Research & Electronic Media
3.	T.M.A. Nwanwene	B.A. 91987) MA (1990) and MBA 1992 BSU, Ph.D. (2008)	Senior Lecturer	Advertising Electronic Media & Research
4.	Dr. S.O. Idemili	BAMA. Ph.D.	Prof.	Theory and Print
5.	Tyotom, Kegnku	M.Sc in PR UNN (2001) PGD Bus. Adm. UNN (1998) Ph.D. (2008)	Lecturer II	Public Relations & Advertising
6.	R. Ciboh	B.Sc (1992) M.Sc (1999) University of Lagos	Lecturer II	Print Journalism/ Media History
7.	T.M. Utor	University of Nigeria Nsukka, B.A. (Hons) Mass Comm. University of Nigeria Enugu Campus, M.Sc. in P.R	Lecturer I	Public Relations /International Communication
8.	G.B. Ugande	University of Jos B.A. (Hons) Theatre Arts (1985) Benue State University Makurdi M.A. Mass Comm. (2001) Ph.D. (2008)	Lecturer I	Broadcasting/ Public Relations
9.	M.A.Kombol	University of Nigeria Nsukka B.A. (Hons.) (1998) Mass Comm. Benue State University, Makurdi M.A. Mass Com., Ph.D. (2008)	Lecturer I	Broadcasting/ Print Journalism

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10.	Andrew, Ijwo	B.A. BSU (1996) M.A. BSU (2001)	Lecturer	Electronic Media
11.	T. Chile	Benue State University, Makurdi B.A. (Hons) Mass Comm. Benue State University, Makurdi M.Sc Mass Comm. (in view)	Graduate Assistant Development/ Communication Public Relations	

Faculty of Social Sciences

(M.Sc) IN MASS COMMUNICATION

AREA OF SPECIALIZATION

The Department offer courses (M.Sc programme in the following areas

- a) Electronic Media
- b) Print Media
- c) Public Relations and Advertising

DURATION AND PROGRAMME STRUCTURE

The course is studied under plan A and B. Plan A student will be required to take 36 Credit unit of course work including thesis, while Plan B Students will take 42 units of course work with comprehensive examinations without thesis, over a minimum of two semesters and not exceeding 4 semesters for full time students while Part-time students will require six semesters. Plan B students should select two additional courses from the sequence of their choice to meet the 42 units required for graduation.

ADMISSION REQUIREMENTS

1. M.Sc Programme

Candidates must be graduates of Mass Communication (either BA. B. Sc) with Second Class Upper and above or at least Second Class Lower Division of Benue State University or any other university recognized by the Senate of the Benue State University

2. Philosophy of the Programme

The programme is intended to produce student sufficiently motivated in intellectual pursuit and moral growth. The course ensures achievements by every student, of a reasonable mastery of the skills of Mass Communication and thinking including problem solving as well as critical and creative thoughts, which will usefully be applied to serving creditably, the immediate society and beyond. Secondly to provide adequate manpower in special areas within the field of Mass Communication such as Reporters and Editors; broadcasts, public relation and advertising practitioners. Thirdly to enhance professionalism among journalists.

STATUS: Candidates are acceptable on full time basis only.

FIRST SEMESTER COURSES**COURSE STRUCTURE**

(Compulsory)

COURSE CODE	COURSE TITLE	CREDIT UNITS
COM 701	Advanced Reporting and Writing	3
COM 703	Communication Theories	3
COM 705	Seminar in research Methods	3
COM 707	Seminar in Media Law and Ethics	3
COM 709	Mass Media, the Government and Society	3
Total		15

SECOND SEMESTER**ELECTRONIC MEDIA SEQUENCE**

COM 702	Broadcasting Journalism	3
COM 704	Broadcast Delivery/Performance	3
COM 706	Special Problems in Radio and Television and Directing and Production	3
COM 708	Broadcast Management and Development	3
COM 710	Location Film and Video Production	3
Total		15

PRINT MEDIA SEQUENCE

COM 712	Advanced News Writing and Editing	3
COM 714	Seminar in Public Affairs	3
COM 716	Seminar in Journalism	3
COM 718	Specialized Writing and Reporting	3
COM 720	Advanced Project in Photograph	3
Total		15

PUBLIC RELATIONS AND ADVERTISING SEQUENCES

COM 722	Special Techniques and Public Relations Practice	3
COM 724	Public Relations Planning, Development and International Public Relations	3
COM 730	Advertising and Other Promotional Strategies and Media Production	3
Total		9

DISSERTATION

COM 726	Economic, Business and Political speech of public relations	6
COM 728	Creative Advertisement	3
COM 730	Advertising and other promotion	3
Total Credit Units required for graduation		36

COURSE DESCRIPTIONS**COM 701 ADVANCED REPORTING AND WRITING**

In-depth reporting for print and electronic media; considering interviewing, spot news coverage, interpretation and critical writing. Specialized reporting in areas such as the courts, public affairs politics, government, social problems and environmental problems as well as feature writing.

The course explores differences in operational techniques, purpose and style between electronic and print media journalism.

COM 703 COMMUNICATION THEORIES

An examination of theoretical perspectives of Mass Communication with attention paid to historical developments in Nigeria and indeed Africa; the course analysis media phenomenon within the framework of inter-disciplinary studies, a review of theories, models and process of Mass Communication.

COM 709 MASS MEDIA THE GOVERNMENT AND SOCIETY

This course covers government and official press relations, its news reporting and effect as well as issues (Radio, television, newspapers, magazines, film) and their effects in society attention is paid also to various aspects of freedom, responsibility public and national development.

COM 705 SEMINAR IN RESEARCH METHODS

A consideration of research methods such as content analysis, survey research method experimental design descriptive research as are applied to the nature and study of Mass Media problems in Nigeria and indeed Africa.

COM 707 SEMINAR IN MEDIA LAW AND ETHICS

Constitutional provision for the press, statues regulating the press which include decrees, libel, sedition, obscenity, privacy, copyright, contempt of court, ethical issues and their equitable application to the smooth operation of media practice.

COM 702 BROADCAST JOURNALISM SEMINAR

This course should cover effective methods of news delivering on radio and television. A detailed study of contemporary style of performance and voice as well as training.

COM 706 SPECIAL PROBLEMS IN RADIO AND TELEVISION DIRECTING

A study of news packaging and production for Radio and television, application and use of script, videotape, film and graphics units' final production. The course involves supervision of shooting and editing.

COM 708 BROADCAST MANAGEMENT AND DEVELOPMENT

Problems that effect effective management and operations of the broadcasting station which include: Audience, government, principles of personnel management, historical development budgeting, and the problems of values beliefs and ethnicity on decision making.

COM 710 LOCATION FILM AND VIDEO PRODUCTION

Emphasis on the teaching of the shooting of 16mm films slides and video production on a location; its planning, treatment, scripting, development of film and character, location lighting refinement of continuity, sound recording and visual design.

COM 712 ADVANCED NEWS WRITING AND EDITING

Emphasis is on the supervision of the writing of editorial and opinion columns on current subjects. Editorials and other commentaries, editorial pages policies and practices are analysed. Advanced training to develop editorial judgment and skills in processing materials for publication. Emphasis is on the study of problems and practices in making assignment, handling departments and dealing with copy editors.

COM 714 SEMINAR IN PUBLIC AFFAIRS

The course is designed to acquaint the student with Government establishments and how the people who run them deal with the nations problems and why government does not often respond to the public needs. Students select foreign and domestic problems and analysed them as they are being debated in the nation. Top echelon of the government and the media are drawn as guest speakers to provide insight into policymaking process. Each student works on an in-depth reporting project during the semester.

COM 716 SEMINAR IN JOURNALISM

The major emphasis of this course is investigative reporting; changing destination of news and other developments effecting the press.

COM 718 SPECIALIZED WRITING AND REPORTING

Exploration of the role of journalistic communication in science writing and reporting; scientist/journalists relationships; communicating results of scientific investigations to general and specialized audience. The course extends writing and reporting business and economic issues.

COM 722 SPECIAL TECHNIQUES AND PUBLIC RELATION PRACTICE

Managing public relation departments, or companies. PR policy formulation and implementation. Among other things the course covers organization of special events, corporate, and financial public relation. Opinion formation theories persuasion and information dissemination paying attention to the understanding of the mass media and photo-techniques.

COM 724 PUBLIC RELATIONS PLANNING, DEVELOPMENT AND INTERNATIONAL PUBLIC RELATIONS

Emphasis is placed on planning, managing and executing public relations effort. Media planning and mixing. Project execution in urban and rural areas, image problems analysis. The course covers theories and practices in International public relations, politics and business. PR is international government and non-governmental and business organizations. Problems of language and cultural as problems in PR.

COM 726 ECONOMIC BUSINESS AND POLITICAL ASPECTS OF PUBLIC RELATIONS

Nature and structure of business operations; types, the publics and PR cases studies as well as application of statistics in public relations practice and a survey of political aspects of public relations.

PUBLIC RELATION SEMINAR

This course encompasses fundamentals of PR, Research analysis in public relations management, specialized application of PR, international PR and Public Opinion.

COM 730 ADVERTISING PRINCIPLES AND OTHER PROMOTIONAL STRATEGIES IN SOCIETY

Advertising and other promotional strategies and media production. Its management and budgets, campaigns, research evaluation and laws.

COM 731 RESEARCH PROJECT/EXAMINATION

A research study culminating to a thesis for Plan 'A' Students. While Plan 'B' Students will write a comprehensive examination.

Ph.D MASS COMMUNICATION

1. PREAMBLE

The Mass Communication Department is one of the pioneer departments established at the inception of the Benue State University Makurdi in 1992 in the Faculty of Arts. It graduated its first set of students in 1996 with the B.A degree in Mass Communication. The department was however relocated in the Faculty of Social Sciences in the 2001/2002 sessions. Consequently, the department now graduates its students with the B.Sc. and M.Sc. degree in Mass Communication. The Master's degree was introduced into the Mass Communication Programme to provide concentrations in the areas of print sequence, the electronic sequence, the Public Relations and Advertising sequence. In order to further enhance the growth of the Discipline and cater for the manpower needs of its environment, the Department has now introduced the Doctor of Philosophy degree (PhD) in Mass Communication.

2. DEGREE IN VIEW

The Director of Philosophy (Ph.D) in Mass Communication
The Ph.D Programme at Benue State University Department of Mass Communication provides its graduates with the knowledge and professional skills necessary for a successful, professional / academic careers in the Mass Communication field, in both pedagogy and in the industries. Consequently, the department seeks to encourage a comprehensive academic, research, and creative atmosphere that will enable one to acquire a qualitative education in the available areas of Mass Communication. This will prepare the products for professional as well as academic careers for effective leadership and citizenship in the global world of the twenty first century.

3. OBJECTIVE OF THE PROGRAMME

The objective of the programme is to lead the candidates to reach the apex of the discipline, and to attain competence in both the academic and professional dimensions of the field. Furthermore, the programme aims to imbue the candidates with the necessary requirements in extant theory and research in the discipline. Besides, students are guided to acquire specialization in one of the designated areas of concentration so that they can make major contributions to the development of their community as teachers or researchers in the practice of mass communication.

4. AREAS OF SPECIALIZATION

Each of the designated areas of concentration in the Ph.D Programme of the department recognizes the fact that the 21st century is undoubtedly a communication / information era. The department therefore offers a Ph.D Programme in the following areas:

Theory and research in Media Studies

1. Print Media Sequence
2. Electronic Media Sequence
3. Public Relations and Advertising Sequence

5. ADMISISON REQUIREMENTS

1. The programme is open to candidates, who in addition to a first degree, hold a Master degree in Mass Communication of the Benue State University or any other recognized University.
2. Candidates must meet the University's minimum requirements for admission and matriculation. In addition, each Ph.D programme application must be accompanied by an outline of the proposed research to be undertaken by the applicant.

6. STATUS AND DURATION OF STUDY

The Ph.D degree Programme in the department can be undertaken either on full-time or Part-time basis.

1. After registration, every full-time candidate for the degree of Doctor of Philosophy programme in the department shall pursue his/her studies and research for three years minimum duration for full-time and five years for part-time candidates. The duration shall not exceed five years for full-time and seven years part-time. As contained in the Postgraduate regulations.
2. Candidates are required to take two semesters of course work to earn a minimum of 30 credit units.
3. Candidates are expected to present a research proposal before the Faculty not later than twelve months after the first registration.
4. Candidates are required to write and complete a thesis, which must be a product of original research, under the supervision of two academic staff. The thesis must be defended before a panel

Faculty of Social Sciences

of examiners not later than 12 semesters or earlier than six semesters from the date of first registration, for the full-time candidate. The thesis shall be defended, in the case of part-time candidates, not later than 14 semesters nor earlier than 10 semesters from the date of first registration.

5. Candidates who fail to present satisfactory research proposal within two semesters of registration will be withdrawn from the programme.
6. Candidates who fail to defend their thesis in 10 semesters (full-time) and 14 semesters (part-time) should consider their admission as lapsed.
7. All candidates for the Doctor of Philosophy degree in this department are required to undergo some basic course in computer applications.
8. Candidates on the Doctor of Philosophy degree programme are required to present a minimum of two mandatory seminar papers before the final defence of their thesis.

7. CORE COURSE OFFERINGS

A. Core Course **Credit Units**
Units (Compulsory for all the students)

First Semester

COM 801	Seminar in Global Media and Cultural Domination	3
COM 803	Effective Newswriting and Editing for Mass Media	3
COM 805	Radio and Television News Gathering and Production	3
COM 807	Social Science Research Methods and Techniques	3

Second Semester

COM 802	Media Rights and Responsibilities	3
COM 804	Newspaper and Magazine Production	3
COM 806	Seminar in Public Relations and Advertising	3
COM 808	Development Support Communication	3

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Students are to take a minimum of two courses in the appropriate Sequence from the electives 6

Ph.D Proposal

8. B. ELECTIVES

(i) Theory and Research Sequence

COM 810	Ethical Considerations in Journalism	3
COM 812	Critical Issues in Investigative Journalism	3
COM 814	Interview Techniques	3

(ii) Print Sequence

COM 816	Professional Practice in Print Media	3
COM 818	Editorial Writing	3
COM 820	Feature Stories	3

(iii) Electronic Sequence

COM 822	Professional Practice in Broadcast Media	3
COM 824	Film Aesthetics and Criticism	3
COM 826	Videotape Editing	3

(iv) Public Relations and Advertising Sequence

COM 828	Seminar in Persuasive Appeals	3
COM 830	Advertising Copy Planning and Production Aesthetics	3
COM 832	Design Principles for Effective Image Promotion	3

Ph.D Seminar I		
Ph.D Seminar II		
Ph.D Thesis		30

Total Credits Required for Graduation **60**

9. DESCRIPTION OF COURSES

First Semester

COM 801 Seminar in Global Media and Cultural Domination

This course examines global satellite technology and television programming. It discusses the media's effects on global economic and cultural patterns and revisits the issue of cultural domination.

COM 803 Effective Newswriting and Editing for Mass Media

A detailed study of the techniques of news editing and a practical demonstration of the skills of basic Newswriting. The approach shows how to identify a topic, research, gather news and prepare to write the story. Focus is on the strategies for handling such specific story types as straight news, features, columns, editorials, headlines, and interviews.

COM 805 Radio and Television News Gathering and Production

Examines the interlocking roles performed by assignment editors, producers, news director, reporters, writers and photographers. It looks at how decisions are made regarding both what stories to cover and how much time to allocate to them. Special attention is paid to how the directors, technical director, floor manager, and assistant director work with tape editors, camera operators, audio mixers, and engineers to arrive at a successful newscast of the right length.

COM 807 Social Science Research Methods and Techniques

The course examines types of experimental design and considers the situations in which they are most appropriate. It looks at the use of control and experimental groups and discusses clinical, correlation, and field methods and underscores the steps of the scientific method.

Second Semester

COM 802 Media Rights and Responsibilities

Explores key issues in media law. It discusses the problems in interpreting the Nigerian Constitutional guarantee of the Freedom of the Press and contrasts it with the American First Amendment and the implications.

COM 804 Newspaper and Magazine Production

This course explores the process of producing a daily newspaper and how news is collected, written, typeset, and printed. It takes a look at the daily operations of the advertising, composition and layout, plate making, printing and distribution departments, and explains the uses of computers and satellites.

The magazine industry in Nigeria is also explored with particular attention to its development and its various types-the "hard sell" and the "soft sell" magazines in the Nigerian scene-their publishers, editors, photographers, layout director, their promotions, targeted advertising and circulation.

COM 806 Seminar in Public Relations and Advertising

Explores the tools, functions and processes of public relations. Discusses public relations efforts and looks at the role of public relations department in crisis management and the development of public relation. The Course also explores discussions on social, economies of advertising and global marketing.

COM 808 Development Support Communication

The course covers in-depth study of communication for development and the role of communication in the process. Focus is on using appropriate communication systematically to ease the planning as well as the implementation of development programme, in a developing country like Nigeria.

COM 810 Seminar on Ethical Considerations in Journalism

Investigates some of the ethical issues a journalist faces when writing and reporting, presenting the ethical recommendations of the Radio and Television Broadcasting Codes. It discusses the ethical issues involved in printing or airing stories whose content may be offensive to some viewers/readers. The abuse of power, media coverage of murder or violent cases and the reporting of child abuse are also analyzed.

COM 812 Critical Issues on Investigative Journalism

A selection of some critical issues that merit investigative reporting and to examine as well as differentiates them from the day-by-day legwork journalism in both methods and in the circumstances that surround them. Discuss in detail the special requirements of investigative journalism, its hazards, advantages and indeed its special police in ethnic journalism. Discusses its advantages the hazards and the special requirements necessary to fulfill the arduous task.

COM 814 Interview Techniques

This course explores techniques needed to conduct a successful television news interview, from putting the interviewee at ease to getting enough stuff for airing. It analyses an actual interview, showing how it is shaped into a final edited version. E.g. Tonnie Iredia's anchored POINT BLANK and others in the National Television Network of Nigeria. The course also examines ways to approach a current affairs interview, emphasizing the need for advance research to formulate questions that probe for conflict between interviewees and the record, their critics, or their previous statements.

COM 816 Professional Practice in Print Media

This course involves a practical production of magazine and the Newspapers. Students are expected to show a mastery of layout, editing, advert placement and production. Students fully participate in the teaching and laboratory supervision of the undergraduate taking courses in the print media.

COM 818 Editorial Writing

The course approaches the depth and breath of editorial writing. It examines its forms (persuasive editorial; expository editorial) and classifications into: Attack editorial; Lighthearted editorial; Reverse editorial; Speculative editorial; Praise editorial Tribute editorial, etc.

The course focuses not only on style of editorial writing (formal, informal, etc.) but also address some of the common flaws in editorial writing and the structural frame of an editorial from Title, Intro, through the body and conclusion, to its First draft, Revision, and the Final draft.

COM 820 Feature Stories

Different types of feature stories are defined in this course. The special requirements of writing feature stories and tips on how to write articles that do not only inform, but motivate, involve and stimulates the readers are discussed. This course also differentiates between feature stories and news features and personality profiles.

COM 822 Professional Practice in Broadcast Media

This is electronic media production. It involves practical production of programmes in radio and television; students are expected to supervise undergraduate production in the areas enhance the skills of script writing and programme production.

COM 824 Film Aesthetics and Criticism

A Critical evaluation and comprehensive survey of films. Different principles adopted for successful scripting, directing, and the overall elements guiding the beauty of the directing and production to meet audience taste, interest and needs.

COM 826 Video Tape Editing

The Course covers Planning, Executing and Managing video and audiotape production techniques from concept to scripting and production as well as post production; techniques such as pre-editing and tape editing; Use of audio and video recorders such as U-har, VHS, UHF, and TV cameras, as well as professional editing equipment, such as modern video editing, computers, and digital editing.

COM 828 Seminar in Persuasive Appeals

The course focuses on distinctions between beliefs, attitudes, and values to examine what motivates people to accept or reject a proposal. It identifies the advantages and disadvantages of three types of persuasion: ethical, emotional, and logical appeals. It specifically examines logical reasoning patterns, including generalization, the use of analogy, and the identification of causal and correlative relations.

COM 830 Advertising Copy Planning and Production Aesthetics

A study of the principles of graphic design, layout and production in advertising practice; it examined the elements of effective advertising copy planning. Preparing audience and media copy for use as audio-visual aids in advertising.

COM 832 Design Principles for Effective Image Promotion

The course focuses on the application of design principles to both desktop publishing and the traditional cut-and-paste methods. It reviews basic layout design and present graphic devices that attracting attention and facilitate readability. It discusses the use of design grids and such elements as typeface, photos, clip art, borders, and boxes.

TEACHING STAFF OF THE Ph.d PRORAMME

Name	Qualification	Rank	Area of Specialization
Mike Egbon	Ph.D	Professor	Broadcasting and Theory
Ike Nwosu	Ph.D	Professor	Electronic, Media Research & Theory
Austin Enahoro	Ph.D	Professor	Film
S. O. Idemili	Ph.D	Senior Lecturer	Print and Research

DEPARTMENT OF POLITICAL SCIENCE

The Department of Political Science runs the following Post Graduate Programmes:

- (a) PhD. Political Science
- (b) M.Sc. Political Science
- (c) M.Sc. International Relations and Strategic Studies
- (d) M.A. International Relations and Strategic Studies
- (e) M.Sc. Public Administration
- (f) Master in Public Administration (MPA).

The admission requirements in addition to the general requirements for Postgraduate Programmes in Benue State University are as follow:

- (a) Applicants to the PhD. Programmes must have obtained a Master of Science in an area of Political Science with a CGPA of not less than 3.50 or 'B' grade from Benue State University or any other University recognized by the Senate of Benue State University.
- (b) Applicants for all our M.Sc. Programmes must have obtained a first relevant degree with a minimum of Second Class Lower Division from Benue State University or any other University recognized by the Senate of Benue State University. Applicants with 3rd Class degree will only be considered if they have 5 years Post-qualification experience.
- (c) Applicants for the M.A. IRSS and MPA may not necessarily have obtained their first degrees in Political Science. However, applicants for the Masters in Public Administration (MPA) must have 5 years post qualification experience. Consideration may also be given to holders of the Benue State University Advanced Diploma in Personnel Management (ADPM) or other advanced diploma recognized by the Senate of Benue State University obtained with Distinction. Holders of such diplomas must also be officers in the Public/Military serving at the rank of GL 12 and above.

All programmes are offered full time and begin with group work which lasts for 2 semesters and end with a Dissertation for Master degrees and thesis for the Ph.D degree.

(M.Sc.)/(M.A.) IN INTERNATIONAL RELATIONS AND STRATEGIC STUDIES

1. Degree in View

The Department will offer courses and research leading to the award of Master of Science in International Relations and Strategic Studies and Master of Arts in International Relations and Strategic Studies which is the professional degree.

2. Objective

- [a] The objective will be to train professionals in the areas of international affairs, diplomacy and foreign policy and to sensitize participants to the issues that are involved in international relations generally.
- [b] The programme also aims to provide training for teachers of the Department and for students who make a career of teaching international relations in institutions of higher learning and relevant foreign establishments within and without the country.
- [c] It also hopes to provide skilled manpower for private and public parastatals whose activities relate to international affairs, foreign policy formulations and execution.

3. Duration and Status

The duration of the course is two semesters of course work and research project for professionals and two academic sessions or four semesters for candidates who intend to take up teaching or research in international relations and strategic studies.

4. Admission Requirements

Admission to the course shall be opened to:

- [a] Candidates who hold a B.Sc. degree in Political Science, Sociology, economics, Psychology or any such degree from the Faculty of Social Sciences.
- [b] Candidates who hold B.A. (Honours) degree from any department in the Faculty of Arts.
- [c] Candidates who hold an LLB degree from any department in the

NB: For all these categories of degree, the minimum requirements is at least a Second Class Lower from any University recognized by the Senate of Benue State University.

[d] The programme shall also be opened to candidates who hold qualification which together with relevant experience is deemed by the Faculty Board to be equivalent of [a] [c] above.

5. Requirement for the Award of the Degree

The award of the M.Sc degree shall be governed by the University regulations guiding similar programmes in the University by the Postgraduate School.

All candidates must attend lectures, workshops and pursue field work as required.

1. COURSE STRUCTURE

FIRST SEMESTER: Compulsory Courses

IRS 701 Theories of International Relations	-	3
IRS 703 Theories of Strategic Studies	-	3
IRS 705 Nigerian Government and Politics	-	3
IRS 707 General Principles in International Law	-	3
IRS 709 Research Methodology	-	3

Optional Courses: Choose Any One

IRS 711 International Organizations	-	2
IRS 713 Nigeria's Borderlands	-	2
IRS 715 Comparative Foreign Policy	-	2
IRS 717 Technology and International Relations	-	2
IRS 719 Foreign Policy Analysis	-	2
IRS 721 Seminar on Special Issues in International Relations	-	2

SECOND SEMESTER: Compulsory Courses

IRS 700 Nigerian Foreign Policy	-	3
IRS 702 Africa and the International System	-	3
IRS 704 International Economic Relations	-	3
IRS 706 Conflict Resolution and Peace Keeping	-	3
IRS 708 Research Project	-	6

Optional Courses: Choose Any Two

IRS 710 Theory and Practice of International Law	-	2
IRS 712 The Operation of International Court of Justice	-	2
IRS 714 Applied Strategic Studies	-	2

IRS 716 Introduction to French Language	-	2
IRS 718 Africa and the New World Order	-	2
IRS 720 Perspectives on War and Peace	-	2
IRS 722 Seminar on Special Issues in International Relations	-	2

6. COURSE DESCRIPTIONS

IRS 700 Nigerian Foreign Policy

This course will examine the development of Nigerian foreign policy since her independence in October 1, 1960. Attention will be focused on the centrifugal and centripetal forces that have determined Nigerian foreign policy formulation and implementation till date and the impact of her foreign policy on the international system.

IRS 701 Theories of International Relations

An examinations of the basic concepts and theories that have been offered for the study of international relations. Topics to be covered include power, conflict and accommodation, systems theories, linkage politics, the theory of coalition and alliances, models games and simulation.

IRS 702 Africa and the International System

The course deals with the evolution of the African continent in the international system. To properly do this, the course shall critically appraise the development of the contemporary international system. Other issues the course will address include the relevance of the cold war to Africa; African independence and the struggle for African unity; the link between Pan Africanism and the OAU; the OAU; its success and failures as well as prospects.

IRS 703 Theories of Strategic Studies

This course exposes students to the relevance and simple finance of the concept of strategy in international relations. Attention will also be focused on existing perspectives on the concept of strategy as an important issue in the dynamics of relationship between nations in the international system.

IRS 704 International Economic Relations

As an important aspect of international relations, this course isolates and examines the economic variables that determines relations between nations in the world. Attention will also be focused on the philosophy of bilateral and multilateral economic interactions between nations in the international system for purposes of mutual benefit.

IRS 705 Nigerian Government and Politics

This course examines political development in Nigeria. Attention will be focused on the process of nation building and the search for a stable democracy; and the impact of military intervention on this process.

IRS 706 Conflict Resolution and Peace Keeping

The course examines contemporary theories on conflict resolution in the ever-dynamic international environment. Particular attention will also be given to the peace keeping and humanitarian efforts of the UNO, regional organizations as well as the International Red Cross and other NGOs. The importance of all these in the development of international relations will also be analyzed.

IRS 707 General Principles of International Law

This course identifies and analyzes the concept of international law as an important component of the general issues relating to World Order. Students will be exposed to the sources of international law, their interpretation as well as relevance in the operation of the international system.

IRS 708 Field Work/Project

Students will be required to write a well researched dissertation of not more than, 20000 words which will be supervised by a lecturer and moderated by an external examiner. The selection of topics for the dissertation should be done in consultation with the student's supervisor. The dissertation must be defended before the M.Sc. degree is awarded.

IRS 709 Research Methodology

Logic and philosophy of scientific inquiry, advanced methods of data collection and analysis in the social sciences.

IRS 710 Theory and Practice of International Law

In this course students will be exposed to the legal aspect of the operation of the international system. The theory of international law will be analytically examined and particular attention given to the practical application of this law within the framework of the international system.

IRS 711 International Organizations

This course identifies international political organizations as important actors in the international system. Attention will therefore be focused on their origins, evolution and consolidation in the international system. The course will also examine how this political organizations operate and the relevance of their existence as actors in global politics.

IRS 712 The Operation of the International Court of Justice

Themes to be explored in this course include the following:

1. The historical antecedents which led to the establishment of the International Court of Justice.
2. Its organizational structure.
3. Its method of operations.
4. Its success and failures.
5. Its prospects against the background of the ever changing terrain of the international system.

IRS 713 Nigeria's Borderlands

Themes to be examined in this course include the following:

- a. Borderland theories as they relate to Africa in general and Nigeria in particular.
- b. Identification and characteristics of borderlands.
- c. Borderlands as a function of space and time.
- d. Policy emphasis in Nigeria's border administration.

IRS 714 Applied Strategic Studies

As a follow up of IRS 503 [in the first semester] this course will examine the general issues relating to the application of strategy by nations in the global system in the pursuit of their interests. Selected case studies of how this has either succeeded or failed in the maintenance of stability on the international system will also be considered.

IRS 715 Comparative Foreign Policy

This course examines critically the elements of foreign policy, its instruments and techniques and the impact of this on the nature of relations between nations in the international system. For practical purposes, foreign policies of selected nations will be appraised to see how they either compare or contract and why.

IRS 716 Introduction to French Language

This course is designed to develop students' understanding and speaking skills in the French language. It will emphasize grammar, lexis and composition.

IRS 717 Technology and International Relations

This course has as its major objective the analysis of the relationship of technology and the international relations. Attempts will therefore be made to examine how the revolution in technology has affected the foreign policies of nations and consequently impinged on the nature and character of international relations.

IRS 718 Africa and the New World Order

The purpose of this course is to critically examine the placement of the African continent in the emerging New World Order. Themes to be examined in this course include Africa and globalization; Africa and the move towards a common European Union course 1999, Africa and NATO expansion into the Eastern bloc. Africa and the concept of medium power, Africa and the global democratization movement, the UNO and Africa and the concept of South-South co-operation.

IRS 719 Foreign Policy Analysis

This course is designed to sharpen students' focus about the factors that determine the nature, character and dynamics of the foreign policies of nations as actors in the international system. These factors will be analyzed to determine the crucial role they play in the successes or failure of the foreign policies of nations. Particular reference or emphasis will be on African nations.

IRS 720 Perspectives on War and Peace

This course identifies and examines War and Peace fundamentally important options in relations between nations as actors in the global system. Consequently, students will be exposed to contemporary ideas on the concept of War and Peace how they differ, individually from other conditions in the international system. Selected cases of wars will be examined and the typologies of peace they resulted into the final analysis.

STAFF LIST

AKASEP. SORKAA

B.Sc.(Govt) M.Sc.
(Pol. Sc.) Ph.D. (ABU)

Prof. Local Government; Rural Development, Comparative Public Administration, Politics of Development and Ethics in Administration. Organization and Administrative Theory and Political Economy.

TONYEDOH

B.Sc. (Pol. Sc.) (ABU)
M.A., Ph.D. (Wisconsin)

Prof. Public Administration, Policy Analysis, Local Government, International Administration and the Management of Public Enterprises.

OGA AJENE

B.Sc., M.Sc. (ABU)
M.A., Ph.D. Wisconsin

Prof. Policy Analysis, International Relations, Strategic Studies, Conflict Resolution and Peace Keeping.

DAVID UTUME

B.Sc. (Pol. Sc.) ABU
M.Sc. (UNN)

Local Government, Development Administration
International Administration.

ARMSTRONG ADEJO

(NCE/HND) History, BA
(Maiduguri) Ph.D. (Lagos)

Foreign Policy Analysis and Nigeria's
Borderlands.

YAKUBU OCHEFU

B.A. (Hons) (Calabar)
M.A. Birmingham, Ph.D.
Calabar

Prof. Technology and International Relations and
Conflict Resolution and Peace Keeping.

JULIUS ASHIKO

B.A. French, Ph.D.
(Linguistics)

Prof. Linguistics and French Language.

EUGENE T. ALIEGBA

B.Sc., M.Sc., Ph.D. (ABU)
Pol. Sc.

Nigerian Government and Politics, Politics of
Development/ Development Studies and
Political Economy.

BARNABAS A. ANGER

B.A. M.Sc. (Unijos) Lecturer I
Ph.D.

ADAGBA OKPAGA

B.Sc. (Ibadan), M.Sc. (UNN)
Ph.D.

(MPA) PUBLIC ADMINISTRATION**1. Objective of the Programme**

- (i) To provide an advanced and specialized course in Public Administration and Management suitable for mid-career officers who have had some years of practical experience and who are about reaching the higher levels of administrative management.
- (ii) To broaden the intellectual scope of the participants so as to sharpen their analytical and problem-solving capabilities.
- (iii) To foster the ability of the participants to relate principles and theories for Public Administration and Management to the practical issues and problems of Nigeria and the way out.

3. Duration and Status

The duration of the course is two semesters of course work and research project. The course is full time. The course are organized in the evening and weekends. This is to allow for persons working in the public service to be able to marry their jobs with attendance for lectures and seminars.

4. Admission Requirements

An applicant for admission into the masters degree will be:

- [a] a graduate of Benue State University; or
- [b] a graduate of any approved university; or
- [c] a graduate of Advanced Diploma in Personnel Management of Benue State University at Credit level and above. Such a person must have the basic entry qualification for entry into the undergraduate programme in the first place; or
- [d] a person holds a recognized qualification approved by the Senate of the University.
- An applicant for the masters degree programme shall, normally, possess not lower than a Second Class Lower Division Honours degree to be eligible for admission. However, in exceptional cases, candidates with lower degree classifications may be considered under certain conditions as specified in the Post-Graduate School Handbook.

5. Requirement for the Award of the Degree

The award of the M.P.A. degree shall be governed by the University regulations guiding similar programmes in the University by the Postgraduate School.

All candidates must attend lectures, seminars, workshops and pursue field work as required.

6. COURSE STRUCTURE**FIRST SEMESTER****Compulsory Courses**

	Credit Units
MPA 701 Organization and Administrative Theory	- 3
MPA 703 Advanced Quantitative Analysis and Research Methods	- 3
MPA 705 Nigerian Government and Politics	- 3
MPA 707 Financial and Managerial Accounting	- 3
MPA 709 Managerial Economics and National Economic Policy	- 3
MPA 711 Policy Analysis and Decision Making	- 3

One Optional Course from the Following for First Semester

MPA 713 Public Finance and Budgeting	- 2
MPA 715 International Administration	- 2
MPA 717 Administration of Agricultural Policies	- 2

SECOND SEMESTER**Compulsory Courses**

MPA 700 Personnel Management	- 3
MPA 702 Comparative Public Administration	- 3
MPA 704 Local Government Administration and Management	- 3
MPA 706 Ethics and Accountability in Administration	- 3
MPA 708 The Management of Public Enterprises	- 3
MPA 710 Nigerian Administrative Law	- 3
MPA 712 Research Project	- 3
MPA 714 Public Administration in Nigeria	- 3

One Optional Course from the Following:

MPA 716 Nigerian Local Government and Administration	- 2
MPA 718 Rural Development Administration	- 2
MPA 720 Urban Development Administration	- 2

1. COURSE DESCRIPTION

MPA 701 Organization and Administrative Theory

A chronological and intellectual survey of the major theoretical approaches to the study of organizations. This focuses on Rationalism and Scientific Management Theory, Human Relations Theory, Behaviouralism, General Systems Theory and Policy Sciences. An analysis of the relevance of organization/administrative theories to public and business administration with special reference to Nigerian and African experience.

MPA 702 Comparative Public Administration

Introduction to the comparative method. Models of comparative public administration systems typical of the North and South countries. A study of Public Administrative systems of Britain, France, USA and USSR all compared with that of African States.

MPA 703 Advanced Quantitative Analysis and Research Methods

Logic and philosophy of scientific inquiry, advanced methods of data collection and analysis in the social sciences.

MPA 704 Local Government Administration and Management

Strategies for effective decentralization in the countries of the South; theory and practice of local government. Non-governmental organizations and grassroots development.

MPA 705 Nigerian Government and Politics

The evolution of administration in Nigeria from the colonial period to date. Emphasis laid on administrative reforms, special problems of the federal system and the effect of politics on the administration.

MPA 706 Ethics and Accountability in Administration

Analysis of the environment and background of the philosophy and practice of the culture, principles and rules governing the behaviour of public servants and other officials in the public service and in government. Organizational arrangements for promoting ethical values and performance of public servants. An analysis of the Code of Conduct of public officers and the organizations for the promotion of ethics and accountability of public servants.

MPA 707 Financial Management and Accounting

Principles of accounting up to double entry systems. Application and interpretation of accounting in managerial decision. The administration of budgets and techniques of budgetary control.

MPA 708 The Management of Public Enterprises

The nature of public enterprises, development and classification. A survey of the major issues in the management of public enterprises; organizational patterns; financial management, staffing, control and accountability and relations with other public services, private enterprises and the public.

MPA 709 Managerial Economics and National Economic Policy

Economic theory and applications; theory of consumer behaviour; theory of the firm; theory of costs; investment decision, market structure, cost control, demand analysis and forecasting, pricing policy. National economic policy; concepts and practice; economic policy-making process. Case studies in economic policy making.

MPA 710 Nigerian Administrative Law

The concept of law. Relationship between law and its ecology, law and administration. The principles of administrative law. The application of these laws in Nigerian administrative law and the constitution. Law and the control of administration in Nigeria.

MPA 711 Policy Analysis and Decision Making

Analysis of major forces determining public policy, including the role of the chief executive, legislature and bureaucracy. Allocating resources, social indicators, forecasting the future decision making, implementation and evaluation research.

MPA 712 Research Project

To write an essay of about 8,000 words under the supervision of a lecturer in the Department on a chosen topic.

MPA 713 Public Finance and Budgeting

Principles of public finance, taxation, public finance in a federal system, fiscal policy, public debt management, relationship between fiscal policy and monetary policy.

Budgeting, budget concepts, budgeting process in government, budgets and national development plans, preparation of estimates, financial regulations and budgetary control and control of expenditure.

MPA 714 Theory and Practice of Local Government

Strategies for effective decentralization in countries of the South; theory and practice of local government.

MPA 715 International Administration

Nature and role of international organizations and institutions the concept of international civil service administering international organizations structures, recruitment, career patterns behavioural issues, etc., the role of the International Civil Service Commission; decision making in International organizations.

MPA 716 Rural Development Administration

The ecology of rural areas. The theories of rural development. The implementation of the strategies of rural development.

MPA 717 Administration of Agricultural Policies

Food and security issues. Patterns of agriculture in Nigeria and selected countries; philosophy and strategies of government intervention; management of public agricultural agencies; role of international institutions; administrative and policy issues of rural agricultural development; politics of agricultural development.

MPA 718 Urban Development Administration

Urbanization in the past and present, theories of urban growth and development. The management problems of urbanization: Politics, inter-governmental relations, employment, environmental pollution and the provision of adequate social and public services. Relationships between urban and rural areas. Urban policy administration.

MPA 719 Nigerian Local Government Administration

A critical review of the historical development of the local government system in Nigerian. Assessment of the problems and prospects of the local government system within the context of the Nigerian political economy.

STAFF LIST

AKASE P. SORKAA B.Sc. (Govt.), M.Sc. (Pol. Sc.) Ph.D. Pol. Sc. (ABU)	Professor	Local Government; Rural Development, Comparative Public Administration, Politics of Development and Ethics in Administration. Organization and Administrative Theory and Political Economy.
TONY EDOH B.Sc. (Pol. Sc.)(ABU)) M.A., Ph.D. (Wisconsin)	Professor	Public Administration, Policy Analysis, Local Government, International Administration and the Management of Public Enterprises.
DAVID A. UTUME B.Sc. (Pol. Sc.) ABU; M.Sc. (UNN)	Senior Lecturer	Local Government, Development Administration and International Administration.
DR. ADAGBA OKPAGA B.Sc. (Ibadan) M.A. (UNN) Ph.D.	Assoc. Prof.	Political Theory, Rural Development and Inter-Governmental Relations.
OGA G. AJENE B.Sc., M.Sc. (ABU); M.A., Ph.D. (Wisconsin)	Professor	Policy Analysis, International Relations Strategic Studies, Conflict Resolution and Peace Keeping.
EUGENE T. ALIEGBA B.Sc, M.Sc, Ph.D	Senior Lecturer	Nigerian Government and Politics, Politics of Development/Development Studies and Political Economy.
ASSOCIATE STAFF		
BIMAJE AKPA B.Sc. (ABU) MBA (California) Ph.D. Southern California	Professor	Financial and Managerial Accounting and Public Finance and Budgeting.
JOHN SAMBA LLB, BL Lagos, LLM, Ph.D. (Zaria)	Professor	Nigerian Administrative Law
DR. JOHN R. OROKPO		Rural Development and Local Government.

MASTER OF SCIENCE (M.Sc) IN PUBLIC ADMINISTRATION

2. Objectives of the Programme

The M.Sc degree in Public Administration is essentially a research degree. It is designed for candidates who intend to take up teaching and/or research work in Public Administration in the Universities. It is intended therefore that candidates for the degree shall be thoroughly prepared for lecturing and research work.

3. Duration and Status

The minimum duration for the M.Sc degree programme shall be two sessions. The course is also full time.

4. Admission Requirements

An applicant for admission into M.Sc programme shall be:

- a. A graduate of Benue State University or any other approved university with not less than a Second Class Upper Honours degree in an appropriate field.

5. Requirement for the Award of the Degree

The award of the M.Sc degree shall be governed by the University regulations guiding similar programmes in the university by the Postgraduate School.

All candidates must attend lectures, workshops and pursue field work as required.

6. COURSE STRUCTURE

First Semester Compulsory Courses	Credit Units
PAD 701 Organization and Administrative Theory	- 3
PAD 703 Advanced Quantitative Analysis and Research Methods	- 3
PAD 705 Nigerian Government and Politics	- 3
PAD 707 Financial Management and Accounting	- 3
PAD 709 Managerial Economics and National Economic Policy	- 3
PAD 711 Policy Analysis and Decision Making	- 3

One Optional Course from the Following for the First Semester

PAD 713 Public Finance and Budgeting	- 2
PAD 715 International Administration	- 2
PAD 717 Administration of Agricultural Policies	- 2
PAD 719 Nigerian Local Government Administration	- 2

SECOND SEMESTER Compulsory Courses

PAD 700 Personnel Management	-	3
PAD 702 Comparative Public Administration	-	3
PAD 704 Public Administration in Nigeria	-	3
PAD 706 Ethics and Accountability in Administration	-	3
PAD 708 The Management of Public Enterprises	-	3
PAD 710 Nigerian Administrative Law	-	3
PAD 712 Research Project	-	6
PAD 714 Theory and Practice of Local Government Administration	-	3

One Optional Course from the Following:

PAD 716 Rural Development Administration	-	2
PAD 718 Urban Development Administration	-	2

5. COURSE DESCRIPTION

PAD 700 Personnel Management

Personnel Management as a major function of management. The traditional functions of Personnel Management operations in the light of their potentials and in relations to the objectives of the organization. The special problems of personnel management in the public sector organization and in federally governed countries. Case analysis, role-playing in the work-place and skills development exercises are employed to stimulate actual situations and to underscore the dynamic phenomenon of personnel management.

PAD 701 Organization and Administrative Theory

A chronological and intellectual survey of the major theoretical approaches to the study of organizations. This focuses on rationalism and scientific management theory, Human Relations Theory, Behaviouralism, General Systems Theory and Policy Sciences. An analysis of the relevance of organization/administrative theories to public and business administration with special reference to Nigeria and African experience.

PAD 702 Comparative Public Administration

Introduction to the comparative method. Models of comparative public administration systems typical of the North and South countries. A study of public administrative systems of Britain, France, USA, USSR all compared with that of African States.

PAD 703 Advanced Quantitative Analysis and Research Methods

Logic and philosophy of scientific inquiry, advanced methods of data collection and analysis in the social sciences.

PAD 704 Public Administration in Nigeria

A critical review of the historical development of the local government system in Nigeria. Assessment of the problems and prospects of the local government system within the context of the Nigerian political economy.

PAD 705 Nigerian Government and Politics

The evolution of administration in Nigeria from the colonial period to date. Emphasis laid on administrative reforms, special problems of the federal system and the effect of politics on the administration.

PAD 706 Ethics and Accountability in Administration

Analysis of the environment and background of the philosophy and practice of the culture, principles and rules governing the behaviour of public servants and other officials in the public service and in government. Organizational arrangements for promoting ethical values and performance of public servants. An analysis of the Code of Conduct of public officers and the organizations for the promotion of ethics and accountability of public servants.

PAD 707 Financial Management and Accounting

Principles of Accounting up to Double Entry Systems. Application and interpretation of accounting in managerial decision. The administration of budgets and techniques of budgetary control.

PAD708 The Management of Public Enterprises

The nature of public enterprises, development and classification. A survey of the major issues in the management of public enterprises; organizational patterns; financial management, staffing, control and accountability and relations with other public services, private enterprises and the public.

PAD 709 Managerial Economics and National Economic Policy

Economic theory and application; theory of consumer behaviour; theory of the firm; theory of costs; investment decision, market structure, cost control, demands analysis and forecasting, pricing policy. National economic policy; concepts and practice; economic policy making process. Case studies in economic policy making.

PAD 710 Nigerian Administrative Law

The concept of law. Relationship between law and its ecology, law and administration. The principles of administrative law. The application of these laws to Nigerian administration. An analysis of the Nigerian administrative law and the constitution. Law and the control of administration in Nigeria.

PAD 711 Decision Making and Policy Analysis

Analysis of major forces determining public policy, including the role of the chief executive, legislature and bureaucracy. Allocating resources, social indicators, forecasting the future decision making, implementation and evaluation research.

PAD 712 Research Project

To write project of about 8,000 words under the supervision of a lecturer in the Department on a chosen topic.

PAD 713 Public Finance and Budgeting

Principles of public finance, taxation, public finance in a federal system, fiscal policy, public debt management, relationship between fiscal policy and monetary policy. Budgeting, budget concepts, budgeting process in government, budgets and national development plans, preparation of estimates, financial regulations and budgetary control and control of expenditure.

PAD 714 Theory and Practice of Local Government

Strategies for effective decentralization in countries of the South; theory and practice of local government.

PAD 715 International Administration

Nature and role of international organizations and institutions the concept of international civil service administering international organizations structures, recruitment, career patterns behavioural issues, etc., the role of the International Civil Service Commission; decision making in International organizations.

PAD 716 Rural Development Administration

The ecology of rural areas. The theories of rural development. The implementation of the strategies of rural development.

Faculty of Social Sciences

PAD 717 Administration of Agricultural Policies

Food and security issues. Patterns of agriculture in Nigeria and selected countries; philosophy and strategies of government intervention; management of public agricultural agencies; role of international institutions; administrative and policy issues of rural agricultural development; politics of agricultural development.

PAD 718 Urban Development Administration

Urbanization in the past and present, theories of urban growth and development. The management problems of urbanization; politics inter-governmental relations, employment, environmental pollution and the provision of adequate social and public services. Relationships between urban and rural areas. Urban policy administration.

PAD 719 Nigerian Local Government Administration

A critical review of the historical development of the local government system in Nigerian. Assessment of the problems and prospects of the local government system within the context of the Nigerian political economy.

STAFF LIST

AKASE P. SORKAA

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Professor

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M.A. Ph.D (Wisconsin)

Professor

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OGAAJENE

B.Sc. M.Sc. (ABU)
M.A. Ph.D Wisconsin

Professor

Policy Analysis, International Relations Strategic Studies, Conflict Resolution and Peace Keeping.

DAVIDA. UTUME

B.Sc (Pol Sc) (ABU),
M.Sc (UNN)

Senior Lecturer

Local Government, Development Administration and International Administration.

Faculty of Social Sciences

ADAGBA OKPAGA

B.Sc, M.Sc (Ibadan)
M.A. (UNN), Ph.D.

Assoc. Prof.

Political Theory, Development and Inter-governmental Relations.

EUGENE T. ALGEBRA

B.Sc, M.Sc, Ph.D

Senior Lecturer

Nigerian Government and Politics, Politics of Development/Development Studies and Political Economy.

ASSOCIATE STAFF

CHIEF ASON BUR

(Anongotar U Tiv)
B.A. (ABU) MPA (Ife)
FIAMN, FIPSM, MNIM, DSDP.

Public Personnel Management,

Organization Theory and Public Policy Analysis

BIMAJE AKPA

B.Sc (ABU) MBA (California)
Ph.D Southern California

Prof.

Financial and Managerial Accounting and Public Finance and Budgeting.

JOHN SAMBA

LLB, BL Lagos, LL.M, Ph.D Zaria.

Prof.

Nigerian Administrative Law.

MASTER OF SCIENCE (M.Sc) POLITICAL SCIENCE

INTRODUCTION

The Department of political science is one of the pioneer departments of the students. As a way of serving the professional needs of the environment as well as enriching the academic climate of the department, four postgraduate programmes were mounted in 1998 namely: the Masters in Public Administration (MPA) which was started to serve the professional advancement needs of the teeming population of Administrators in the University's catchments area. The Master of Science (M.Sc) in Public Administration was also mounted at the same time as a more academically focused programme. The two other programmes which were designed with the same objectives were the Master of Science (M.Sc) in International Relations and Strategic Studies and the Master of Arts (M.A.) in International Relations and Strategic Studies. These programmes and the overall academic research, teaching and learning environment will be greatly enhanced by two new programmes that are hereby proposed:

A. Objective of the Degree Programme

The objective of the programme is to prepare and produce candidates with higher levels of intellectual and academic skills, beyond those required at the first degree level, capable of meeting the requirements of research, teaching, administration and entrepreneurship in an increasing more complex world.

B. Areas of Specialization

- i) International relations
- ii) Comparative Politics and Development Studies
- iii) Political Philosophy
- iv) Empirical Political Theory and Methodology
- v) Public Administration and Public Policy
- vi) Political Economy

C. Admission Requirements

Candidates for Admission must possess:

- i) Admission is open to candidates with First Class or Second Class, Upper Division Degree in Political Science
- ii) Candidates must meet the minimum requirements of University Admission and Matriculation.

D. Duration and Condition for Graduation

A minimum of 18 months will be required to complete the Masters Programme. A total of thirty-six credits units are expected to be passed and a thesis successfully defended not later than twenty-four months of first registration.

E. Core Courses Offered**Credit Units****First Semester**

POLS 701	Development and Underdevelopment	3
POLS 703	Research Methods and Empirical Inquiry	3
POLS 705	International Relations Theory and Practice	3
POLS 707	Political Theory and Philosophy	3

Second Semester

POLS 702	Issues in Nigerian Government and Politics	3
POLS 704	African Political Theory and Philosophy	3
POLS 706	The State and the Economy	3
POLS 708	Nigeria Foreign Policy	3

Third Semester

POLS 740	Thesis	4
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F. Electives in Areas of Specialization**International Relations**

POLS 709	Principles of International Law	2
POLS 710	International Organizations and the Un	2
POLS 711	African International Relations	2
POLS 712	Conflict Resolution and Peace Keeping	2
POLS 713	International Political Integration	2

POLS 714	Special Topics in International Relations (Globalization, International Terrorism, etc.)	2
POLS 741	Strategic Studies	2

Comparative Politics and Development Studies

POLS 715	Comparative Politics of Underdeveloped Nations	2
POLS 716	Politics of Industrial Societies	2
POLS 717	Politics of Newly Industrializing Societies	2
POLS 718	Area Studies (Africa, South East Asia, Western Europe, Middle East, Latin America and the Caribbean)	2

Political Theory and Philosophy

POLS 720	African Political Thought	2
POLS 721	Development of Ancient and Medieval Western Political Thought	2
POLS 722	Contemporary Political Thought	2
POLS 723	Concepts in Political Theory	2
POLS 724	Topics in Political Philosophy	2

Empirical Political Theory and Methodology

POLS 725	Empirical Political Theory	2
POLS 726	Statistical Analysis of Political Data	2
POLS 727	Principles and Methods of Survey Research	2
POLS 728	Topics in the Analysis of Political Data	2

Public Administration and Public Policy

POLS 729	Public Administration In Nigeria	2
POLS 730	Rural Development Administration	2
POLS 731	Public Policy Analysis	2
POLS 732	Urban Development Administration	2
POLS 733	Comparative Local Government Administration	2
POLS 734	The Legislative Process in Nigeria	2
POLS 735	Intergovernmental Relations and Public Policy in Nigeria	2

Political Economy

POLS 742	Marxist Political Economy	2
POLS 743	The Political Economy of Africa	2
POLS 744	Political Economy of Underdevelopment	2
POLS 745	Selected Topics in Nigerian Political Economy	2

G. Course Description

POLS 701: Problems of Development and Underdevelopment

This course aims at highlighting the development problems of the third world in general with particular emphasis on Africa and Nigeria. The various theoretical approaches applied to illuminate as well as solve the problem will be examined.

POLS 702: Issues in Nigerian Government and Politics

This course aims at a higher level of examination of the complex issues in Nigerian Government and Politics, including development, leadership, constitutionalism, corruption, democracy and nationality.

POLS 703: Research Methods and Empirical Inquiry

This course will expose students to the methods and techniques of conducting social and political research. It will address the various stages of the research process from conceptualization of the research problem to the analysis and interpretation of data.

POLS 704: African Political Theory and Philosophy

This is a focus on Africa traditional political ideas and their interaction with contemporary African politics, as well as how this interplay has shaped contemporary thought and practice.

POLS 705: International Relations Theory and Practice

This course examines the major theories on the functioning of the international system. Their research utility for research as well as their weakness is also examined.

POLS 706: The State and the Economy

This course is an analytical approach to themes in Nigerian Political Economy. It focuses on the interplay of the state with sectoral performance of the economy.

POLS 707: Political Theory and Philosophy

This course examines the works of key political thinkers in the context of current political issues and problems.

POLS 708: Nigerian Foreign Policy

This course examines the underlying principles of Nigerian foreign policy in relation to the dynamics of change and stability of Nigerian development.

POLS 709: Principles of International Law

This course focuses on the rules that govern international relations at peacetime as illustrated by texts and cases.

POLS 710: International Organizations and the UN

This course focuses on international regional, functional, universal organizations and how they mirror contemporary international society as well as act as a force for change.

POLS 611: African International Relations

The course examines the dynamic of change as well as features of inter-African conflict and cooperation.

POLS 712: Conflict Resolution and Peacekeeping

This course examines the cause of conflict at the international level and the mechanism for their resolution as well as the evolution and practice of international peacekeeping.

POLS 713: International Political Integration

This course examines the various efforts at international regional integration around the world particularly in West Africa and Europe. The problems and prospects of these efforts are also examined.

POLS 714: Special Topics in International Relations

This course addresses the dynamic character of International relations by focusing on such topical issues as terrorism, globalization, international human rights and women issues.

POLS 615: Comparative Politics of Underdeveloped Nations

This course involves a comparative investigation of particular themes, problems, institutions and theories relating to political change in the underdeveloped world, particularly Africa.

POLS 716 Politics of Industrial Societies

This course involves a comparative examination as well as processes in the newly industrializing economies of Asia and Latin America.

POLS 717: Politics of the Newly Industrializing Societies

This course examines the political institutions and transformation as well as processes in the newly industrializing economies of Asia and Latin America.

POLS 718: Area Studies (Africa; South East Asia, Latin America etc.)

This course selectively focuses on particular geopolitical region and examine the peculiarities within the region which impede or accelerate their development.

POLS 719: Special Topics in Politics of Underdeveloped Areas

This course focuses on topical issues of general concern to underdeveloped world and examines the theories and strategies applied to understand as well as solve related problems.

POLS 720: African Political Thought

This course is a focus on the political ideas of selected African thinkers and the impact and significance of their ideas for African political development included are early and contemporary political thinkers such as Ibn Khadoun, Kwame Nkrumah, Julius Nyerere, Leopold Senghor etc.

POLS 721: Development of Ancient and Modern Western Political Thought

This course examines the political thought of western thinkers up to Machiavellian.

POLS 722: Contemporary Political Thought

This course focuses on the intellectual roots of contemporary democracy; the contributions of analytical philosophy and existentialism in political understanding

POLS 723: Concepts in Political Theory

The nature of conceptual thought about politics is the focus of this course Examination of problematic concepts central to both traditional and scientific theory; power authority, community, justice, the political and others are underplayed.

POLS 724: Topics in Political Philosophy

Investigation at an advanced level of selected problems of political philosophy.

POLS 725: Empirical Political Theory

Analysis of contemporary theories of politics which apply across the sub-field of political science in relation to analogous theories in other social sciences.

POLS 726: Statistical Analysis of Political Data

Methods of political data analysis and hypothesis testing emphasizing when and how statistics are useful and methods available.

POLS 727: Principles and Methods of Survey Research

This course examines the principles underlying survey research as well as the procedures for sampling and their limitations.

POLS 728: Topics in the Analysis of Political Data

The course focuses on the theoretical background and practice with contingency table analysis. ANOVA, multiple regression, time series, factor analysis, analysis of variance and causal modeling.

POLS 729: Public Administration in Nigeria

This course examines the evolution development of public administration in Nigeria since the colonial period.

POLS 730: Rural Development Administration

This course focuses on the strategies and methods of carrying out rural development. It will emphasize the problems of rural development administration in Nigeria.

POLS 731: Public Policy Analysis

This course introduces students to the methods of analyzing public policy. Students will become acquainted with the central concepts employed in such analysis.

POLS 732: Comparative Local Government Administration

This course will examine the various models of Local Government Administration and seek assess and compare them with the Nigerian experience.

POLS 733: Urban Development Administration

This course examines the problems of urban areas and assesses the various models available in the development administration of these areas.

POLS 734: The Legislative Process in Nigeria

Principles procedures and the problems of the legislative process are the focus of this course.

POLS 744: The Political Economy of Underdevelopment

This Course focuses on the sectoral issues as well as the linkages between the various forces in society and their consequences for Social change in underdeveloped economies

POLS 745 Selected Topics in Nigerian Political Economy

DOCTOR OF PHILOSOPHY (Ph.D) IN POLITICAL SCIENCE

INTRODUCTION

The Department of political science is one of the pioneers Department of the University. For several years now, it has graduated very high quality first degree students. As a way of serving the professional needs of the environment as well as enriching the academic climate of the Department, four postgraduate programmes were mounted in 1998 namely; the Masters in Public Administration (MPA) which was started to serve the professional advancement needs of the teeming population of Administrators in the University's catchments area. The Master of Science (M.Sc.) in Public Administration was also mounted at the same time as a more academically focused programme. The two other programmes which were designed with the same objectives were the Master of Science (M.Sc) in International Relations and Strategic Studies and the Master of Arts (MA.) in International Relations and Strategic Studies. In addition to these higher degrees the Department now wishes to commence the Ph.D. degree in Political Science. The details of the programme are as spelt out below:

A. Objective of the Degree Programme

The objective of the programme is to train candidates for the highest level of research and academic competence in the discipline of political science. Candidates will be expected to acquire a broad knowledge of the field as well as acquire such specialization that would enable them to make a major contribution in a chosen area of the field. A Ph.D graduand should be able to deal with complex issues and thereby contribute to national development as teachers, researchers or administrators.

B. Areas of Specialization

- i) International Relations
- ii) Comparative Politics and Development Studies
- iii) Political Philosophy
- iv) Empirical Political Theory and Methodology
- v) Public Administration and Public Policy
- vi) Political Economy

C. Admission Requirements

- i) The course is open to all candidates who, in addition to a first degree, hold a Master of Science degree in Political Science.
- ii) All candidates for admission must meet the University's minimum requirements for admission and matriculation.

D. Degree Requirement and Duration of Study

- i) Candidates are expected to undertake a two semester coursework programme from which they are to earn a minimum of 30 credits.
- ii) Candidates are required to present a research proposal before the Faculty not later than twelve months of their first registration.
- iii) Candidates will be expected to write and complete a thesis representing the product of original research under the supervision of two academic staff. The thesis must be defended before a panel of examiners, not later than seventy-two (72) months from the date of first registration and not earlier than thirty-six (36) months.
- iv) Candidates who fail to present satisfactory research proposal within twelve months of registration will be withdrawn from the programme. Also candidates who fail to defend their thesis successfully within seventy-two months of first registration will consider their admission as having lapsed.

E. Core Courses Offered

		Credit Units
First Semester		
POLS 801	Theories of Development and Underdevelopment	3

Faculty of Social Sciences

POLS 803	Research Methods and Advanced Quantitative Technique	3
POLS 805	Empirical Political Theory	3
Second Semester		
POLS 802	Selected Issues in Nigeria Government and Politics	3
POLS 804	Selected Themes in African Politics	3
POLS 806	Politics, the Global Economy and the Third World	3

**F. Elective in Areas of Specialization
International Relations**

POLS 807	Seminar on Selected Topics in International Relations	3
POLS 808	Seminar on Nigeria Foreign Policy	3

Comparative Politics and Development Studies

POLS 809	Seminar on Comparative Politics of Development Nations	3
POLS 810	Seminar on Comparative Politics of Development Industrial Societies	3
POLS 811	Seminar on the Comparative Politics of the Newly Industrializing Societies	3

Political Philosophy

POLS 812	Seminar in Political Theory	3
POLS 813	Seminar on African Political Thought	3

Empirical Political Theory and Methodology

POLS 814	Seminar in Advanced Methodology	3
POLS 815	Seminar in Design and Process of Survey Research	3

Public Administration and Public Policy

POLS 816	Seminar in Nigerian Governmental Process	3
POLS 817	Seminar on Problems of Nigeria Public Administration	3

Faculty of Social Sciences

G. Staff for the Programme

The staff identified to participate in the programme include

Name	Degrees	Rank	Area of Specialization
Akase P. Sorkaa	B.Sc, M.Sc, Ph.D	Professor	Politics of Dev. Local Government & Public Administration
Tony Edoh	B.Sc, M.A, Ph.D	Professor	International Relations, Public Administration and Comparative Politics
Oga Ajene	B.Sc, M.Sc, M.A, Ph.D	Professor	International Relations, Comparative Politics Politics and Empirical Political Theory
Dr. Eugene T. Aliegb	B.Sc. M.Sc. Ph.d	Lecturer I	Nigerian Government and Politics, Politics of Development/Developmet Studies and Political Economy
John R. Orokpo	Ph.D	Lecture I	Rural Development and Local Government

Faculty of Social Sciences

DEPARTMENT OF PSYCHOLOGY

DEGREE IN VIEW

The Department of Psychology will offer courses and research leading to award of Degrees of Masters of Science (M.Sc), specializing in:

- a) Clinical Psychology
- b) Industrial/Organizational Psychology.
- c) Health Management

The Department also intends to mount a programme leading to the award of

STATUS: Full time

DURATION

A candidate shall spend a minimum period of 2 semesters for academic work. Those for M.Sc. Clinical Psychology will spend six months for internship, making a period of 24 calendar months for Clinical students. Those for M.Sc. Industrial/Organisation and M.Sc. Health Management have to spend three months of Industrial Attachment and Internship respectively making a period of at least 15 months.

ADMISSION REQUIREMENTS

- i) Candidate for admission should hold an honours degree in psychology with at least second-class upper from Benue State University or any other recognized University.
- ii) Candidate with second-class lower honour degree from recognized University may complete for placement.

AIMS/OBJECTIVES

The aims of these programme are:

- a) To provide an advanced training in application of psychological theories and principles in clinical and industrial/organizational psychology.
- b) To train students in modern psychological research techniques and applications.
- c) To provide advanced training in Health research and application of Health management skills in the Health sector.

MODE OF STUDY

Instructions (lectures, seminar, internship, field trips, etc) and research. The research will be conducted under the guidance of an approved supervisor.

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ITS

PSY 702	Internship	4
PSY 704	Project/Dissertation	6
Total		10

M.Sc INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY

FIRST SEMESTER REQUIRED COURSES

PSY 723	Leadership and Executive Development	2
PSY 725	Motivation and Industrial Morale	3
PSY 725	Vocational Guidance and Counselling	3
PSY 729	Human Resource Development	2
Total		10

SECOND SEMESTER REQUIRED COURSES

PSY 716	Personnel Selection and Placement	2
PSY 718	Psychology of Industrial Relations	2
PSY 720	Studies and Socio-Psychological Analysis of Industries and Organisation	2
PSY 722	Human Factors Engineering	2
Total		10

CREDITS

THIRD SEMESTER ELECTIVES		CREDITS
PSY 702	Internship/Industrial Attachment	4
PSY 704	Project/Thesis	
Total		10

COURSE SYNOPSIS

M.Sc. Clinical Psychology

PSY 701 Advanced Research Methods in Psychology 2 credits

The aim of this course is to widen knowledge of different types of Research methods in Psychology, including, field, survey and experimental designs, laboratory, observation, and approaches to analysis of research. Ethics in psychological research, communicating report of research in psychology.

PSY 702 Internship 4 credits

The course provides the students the opportunity to put into practice in real psychological setting clinic, organization, health centre, and institution, the health training received. The internship covers a period of six months, full time.

PSY 703 Psychological tests and testing 2 credits

Historical perspective, types of tests, theory and principles of psychological assessment, controversies and interpretation of test results.

PSY 704 Project/Thesis 6 credits

Student undertakes an independent research constructing an original construction to knowledge.

PSY 705 Advanced Statistics in Psychology & Computing credits

Parametric tests of difference between population means including one-way analysis of variance with equal and unequal number of cases, t-test, regression, parametric and correctional techniques; Non-parametric statistics including x, f-test, kruskal-wallis H-test; etc.

PSY 706 Psychopharmacology 2 credits

The aim of this course is to train the clinical student in principles of psychiatric drug treatment to recognize the need for such treatment, to have a thorough grasp of the clinical indications, contra-indications side effect of the anti-anxiety, anti-depressant, anti-psychotic, anti-manic agents also sedative and activating drugs and electro convulsive therapy.

PSY 707 Behaviour Modification 2 credits

A systematic evaluation of research methods and theory undertaking current application of experimental and social psychology to behaviour change. Discussion of principles and practical problems involved in applying operations, modeling, observational techniques, self-control procedures, role playing, behavioural feedback.

PSY 708 Clinical practicum 4 credits

Supervised Residential experience in a clinical setting.

PSY 709 Advanced physiological psychology 2 credits

General functional organization of the nervous system, physiological psychology of perception, locomotion, motivation, emotion learning.

PSY 710 Clinical Assessment and Diagnosis 2 credits

Status of psychological assessment and diagnostic systems Different approaches to clinical assessment behavioural, psychodynamic, medical homothetic vs, ideographic, legal and ethical guidelines.

PSY 711 Psychopathology/psychotherapy credits

Areas covered include disorder in infancy, childhood and adolescence. Neuroses, schizophrenia, affective psychosis, organic mental diseases, addictions, autism, hyperactivity, surresis and mental retardation.

PSY 712 Human Development 2 credits

Critical consideration of the nature and direction of human development, selected theories and methods of investigation, emergence of the child through the phylogenetic, ontogenetic development.

PSY 713 Clinical neuropathology 2 credits

Neuroendocrinal basis of behaviour, normal and pathological operations of selected biological control systems examined in terms of neuro-anatomy physiology and pharmacology of overt behaviour. Emphasis or new trends in neuropathology as illustrated by results of recent research are evaluation of established and hypothetical etiological mechanisms of diseases affecting the nervous system.

PSY 714 Seminar in Clinical Assessment 2 credits

Assessment of individuals using objective personality tests, administration and scoring of projective techniques. Basic interpretation, of research on assessment.

PSY 715 Culture and psychopathology 2 credits

The courses designed to familiarize student with strong influence which culture has on the determination of the firms of conflict, behaviour and

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psychopathology, knowledge of specific factors that facilitate adjustment, deviance maladjustment and social crisis.

M.Sc. INDUSTRIAL/ORGANISATIONAL PSYCHOLOGY COMPULSORY ELECTIVES

PSY 723 Leadership and Executive Development 2 credits

Selected leadership research studies. Theories relating to leadership in industry Principles of training and development of leadership.

PSY 716 Personnel Selection and Placement 2 credits

Principles in development of selection and placement procedures for industry job analysis. Problem of matching of human characteristics and job requirement methods of determining reliability and validity. Training of personnels.

PSY 725 Motivation and Industrial Morale 3 credits

Status growth motivation. Theories and job satisfaction. Job redesign, pay and organizational effectiveness job satisfaction and morale in developing countries. Types of incentive system.

PSY 718 Psychology of Industrial Relations 2 credits

Meaning, theories and implication in modern industrial relations, social psychology of collective bargaining, strikes, government legislations and involvement, problems in labour management relations. Conflict and conflict resolution/management.

PSY 727 Vocational guidance and counseling 3 credits

Methods and procedures in vocational guidance and counseling, Psychological test and techniques for appraising personality and aptitude. A review of the major alternations approaches to counseling.

PSY 720 Studies in consumer Behaviour 2 credits

The course provides a wide spectrum of knowledge in consumer behaviour and marketing strategy. The external and internal influences in consumer's behaviour. Consumers decision process, organizational buyer behaviour, and marketing regulation.

PSY 721 Human Resource Development 2 credits

The course explains the nature of human resource management (HRM). Analysis of HRM and personnel policies, activities and functions. Training

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and development, system of performance appraisal, nature of employees' relations.

PSY 722 Theories and socio-psychological analysis of Industries and organization 2 credits

Psychological concepts of conformity role, leadership, communication, making and bargaining in organizational behaviour.

PSY 724 Human factors engineering 2 credits

Current theories and findings on human performance both at the intellectual and perceptual motor skills. Design of man-machine systems, ergonomic design of places, design and presentation of information and control system, tress and fatigue.

MASTER IN HEALTH MANAGEMENT (MHM)

STATUS: Full time

DURATION: Full academic season

ADMISSION REQUIRMENTS

- i) Any degree in medicine (MBBS & BDS). Degree in Pharmacy, good honours degree in Nursing and other medical professional degrees.
- ii) Advanced Diploma in Health Management of Benue State University with a minimum of credit pass average and any other relevant postgraduate diploma/qualifications.

AIMS/OBJECTIVES

It is a professional master's degree design to achieve the following aims.

- i) To develop and strengthen the Health workers skills in Health management.
- ii) To prepare Health workers in advanced training in Health research and application of Health management skills.

MODE OF STUDY Course work, research and internship.

FIRST SEMESTER CORE COURSES		CREDITS
MHM 701	Health Management Research and Statistics	3
MHM 703	International Health Issues	3
MHM 707	Gender, Health and Development	3
MHM 711	Health Services Organisations & Management	3
Total		12

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FIRST SEMESTER ELECTIVE COURSES		CREDITS
Minimum of 6 and maximum of 8 credits		
MHM 705	Project Design and Management	2
MHM 709	Participatory Appraisal and Evaluation	2
MHM 713	Health Psychology	2
MHM 715	Advanced Health	2
Total		8
SECOND SEMESTER CORE COURSES		CREDITS
MHM 706	HIV/AIDS and Development	3
MHM 708	Health and Social Policy	3
MHM 716	Health and Social Development	3
MHM 718	Advanced Health Information System	3
Total		12
SECOND SEMESTER ELECTIVE COURSES		CREDITS
Minimum of 6, and maximum of 8 credits		
MHM 710	Population and Reproductive Health	2
MHM 712	Advanced Health Promotion	2
MHM 714	Psycho-Social Intervention in Crisis Situation	2
MHM 720	Independent Study	2
Total		8
THIRD SEMESTER CORE COURSES		CREDITS
MHM 702	Internship	4
MHM 704	Research Project/Dissertation	6
Total		10

To graduate, one must have a minimum of 46 credits and a maximum of 50 credits.

MASTER HEALTH MANAGEMENT (MHM)

The aim is to introduce students to the fundamental knowledge, principles and concepts of health research. Research methods survey observation, qualitative. Research approach and design; ethnics in research, critique of research report, types and sources of the data, descriptive statistics, data analysis, epidemiological methods, qualitative methods, semi-structured interview, focused group discussion, matrix ranking, SWOT, force field analysis, key informants interview (KII).

MHM 702 Internship 4 credits

Practical attachment to health center for a period of three months.

MHM 703 International Health Issues 3 credits

Social construction of the health and the body explanatory models of

health and disease, development theory, medical pluralism, health services overtime, key players, current trends, and ethics in international health.

MHM 704 Project/Thesis 6 credits

Independent project work under a supervisor

MHM 705 Project Design and Management 2 credits

Define a project using a project framework, stakeholder analysis and social appraisal, role of community participation in project planning, implementation and evaluation. Budget for and costs, project inputs, risk, plan and schedule project inputs.

MHM 706 HIV/AIDS and Development 3 credits

Meaning of HIV/AIDS, risk factors that affect HIV/AIDS treatment of AIDS victims, psychosocial impact of AIDS. Stigma and belief associated with HIV/AIDS, control and prevention of HIV/AIDS.

MHM 707 Gender Health and Development 3 credits

Gender as a social concept. Gender, gender relations, WD to GAD, gender and Health and (male and female, gender effects on Health and development, Gender and development theory, gender sensitive research; Gendered research approaches gender and household economics.

MHM 708 Health and Social Policy 3 credits

Historical review, role of government in social policy financing health programme, the role of external agencies in determining social policy, the role of civil society, priority setting, planning human resources. Critical analysis of social development policies.

MHM 709 Participatory Appraisal and Evaluation 2 credits

History and rationale of participative methodologies. Techniques for participatory data collection, gender sensitivity, pro-poor concentration, role of participative data in programme appraisal and evaluation, social appraisal, ethnic in participative data collective, development of frame work, implementing a participative evaluation.

MHM 710 Population Reproductive Health 2 credits

Basic demographics, population theory sexuality, conferences and contestation emerging issues linkage between population growth and social development, reproductive health approach, appraisal of reproductive health promotion.

MHM 711 Health Services Organization and Management 3 credits

The aim is to strengthen the students conceptual understanding and functional capability regarding the effective and efficient management of human and material resources within health care systems. Theories and

organization of health services, change in management of healthcare, human and financial resource, leadership skills, conflict resolutions and team building, effective communication, quality assurance.

MHM 712 Advanced Health Promotion 2 credits

Health related behaviour and health promotion, Improving nutrition, weight control and diet, exercise and safety. Programs for health promotion socio-cultural differences in health promotion.

MHM 713 Health Psychology 2 credits

Current perspectives on Health and illness, psychology's role in Health, stress and coping, becoming ill and getting medical treatment mature and symptoms of pain.

MHM 714 Psycho-social Intervention in Crisis Situation 2 credits

Impacts of war and forced migration, Alternative approaches to the conceptualization of psychosocial needs, cultural dimension of social suffering, psychosocial intervention with children, Gender and vulnerability; Guidelines in psychosocial intervention, monitoring and evaluation.

STAFF LIST

S/N	LECTURES	QUALIFICATION	RANK	SPECIALISATION
1.	Dr. Fred Tamen	B.Sc M.Sc	Assoc. Prof.	Clinical Psychology
2.	Prof. Shindi, J.A.	Ph.D	Professor	Psychology
3.	Mr. Ihaji, E.O.	B.Sc M.Sc	Lecturer 1	Development
4.	Prof. Alachi, J.A.	Ph.D	Professor	Theatre Arts
5.	Prof. Sambe, J.A.	Ph.D	Professor	Mass Communication
6.	Mr. Ayebeh, T.	B.Sc, M.Sc	Asst. Lecturer	Clinical Psychology
7.	Prof. B. Akpa	Ph.D	Professor	Accounting
8.	Prof. J.T. Gire** Visiting Professor Conflict.	Ph.D	Professor	Social Psychologist
9.	Prof. Emeka*** O.	Ph.D	Professor	Industrial Psychology
10.	Dr. Alex Shenge***	Ph.D	Senior Lecturer	Industrial Organizational
11.	Arch. James Ugoh	M.Sc.	Lecturer 1	(Part time Architect, Building Design & Mgt.
12.	Prof. Alastair Ager	Ph.D Clinical Psychology	Professor	International Health, Health Services & Management, People affected by war.
13.	Margaret Leppard	Ph.D Anthropolog	S/Lecturer	International Health Studies, Ageing
14.	Kata Morss	Ph.D Biological Sciences	S/Lecturer	Learning and Teaching.

DOCTOR OF PHILOSOPHY (Ph.D) PSYCHOLOGY

The Ph.D. Degree in Psychology is by course and researched work as well as oral defense. All Ph.D. Candidates will be required to take a core course in multivariate design and analysis, other courses related to their areas of specialization. They will also be required to present seminars.

Areas of Specializations

- i) Clinical Psychology
- ii) Industrial/Organizational Psychology
- iii) Health Psychology

After 2 semesters of course work in the first year of admission, a candidate should present his proposal to an internal panel of examiners and the joint report will be communication to such candidates.

If after 3 semesters, the candidate is unable to present a proposal, such candidate would be advised to withdraw.

For part-time if after 4 semesters, the candidate is unable to present a proposal such candidate would be advised to withdraw.

Ph.D. Candidates are expected to defend their proposal before an internal panel of examiners during the second semester of the first year of admission/registration. A joint report will be communicated to the student.

If after 3 semesters, the candidate is unable to defend his/her proposal, such candidate would be advised to withdraw.

- (a) A candidate who has completed 80% of the Ph.D. Research work should defend the title at a department seminar.
- (b) Such candidate should prepare a summary, which should be circulated to all the lecturers at least two weeks before such presentations.

Such a candidates would be invited to defend his/her proposal before an internal panel of examiners. Candidates are expected to submit four softbound copies of their presentation for vague at least one month before the defense. Successful candidates would have his/her title registered through the Faculty Postgraduate Committee to the Dean of Postgraduate School at least three months before a proposal final defense.

Course Aims/Objectives

The course aims to:

- i. Provide participants with the opportunities to extend, develop and strengthen their skills of critical appraisal and devise strategies, which will contribute to the resolution of problems at different levels.

- ii. Help cultivate, expand and maintain a range of skills to enable them to progress within their career.
- iii. Develop and promote inter-professional understanding and inter-sectoral collaboration.

Course Objectives:

On completion of the programme, participants should be able to:

- i) Critically evaluate and utilize research findings relevant to a range of health-related issues.
- ii) Critically appraise theories of psychology, health and development and identify the theoretical underpinning of health policy.
- iii) Critically analyse general and applied psychology, health policy with the aim to propose a range of alternative approaches.
- iv) Analyse different management, planning techniques, and identify appropriate strategies for amelioration.
- v) Initiate, conduct and contribute to validate research of benefit to their organization knowledge and society at large.

DURATION: Minimum of six semesters and maximum of ten semesters.

ADMISSION REQUIREMENT

- i) Candidates should have an M. Sc. degree in relevant area in Psychology with average score of 60%.
- ii) Candidates with M. Phil degree may be converted for the Ph.D. Programme.
- iii) Those who are not graduates of Benue State University or those with score less than 60 at M. Sc. will be admitted for the Master of Philosophy in the first instance.

PhD COURSES CREDITS

Core Courses

1st Semester

PSY 801	Advanced Psychological Research Methods (Compulsory for all students)	4
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Clinical Psychology

1st Semester

PSY 803	Advanced Psychopathology	2
PSY 805	Advanced Clinical Assessment Methods	4
PSY 807	Advanced Clinical Testing & Test Construction	2

2nd Semester

PSY 802	Clinical Practicum	2
PSY 804	Clinical Seminars	2

Industrial/Organizational Psychology

1st Semester

PSY 809	Advanced Leadership and Executive Development	2
PSY 811	Advanced Human Resource Development	2
PSY 813	Organizations and Total Quality Management	2

2nd Semester

PSY 806	Consumer Behaviour and Analysis	2
PSY 808	Industrial Attachment	4

Health Psychology

1st Semester

PSY 815	Advanced Health Research & Statistics	2
PSY 817	Issues in Health	2
PSY 819	Advanced Health Services Organization & Management	2

2nd Semester

PSY 810	Advanced Health & Social Policy	2
PSY 812	Advanced Health Psychology	2
PSY 814	Advanced Health Promotion	2
PSY 816	Health Psychology Practicum	4

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3rd Semester

PSY 821	Research Thesis	6
PSY 823	Clinical Internship	6

PhD Course Synopsis

PSY 801	Advanced Psychological Research Methods Further Research Techniques and Design Emphasis on multivariate design, analysis and ethical problems in research.
PSY 802	Clinical Practicum Candidates will spend six months in Psychiatry Hospital and write a report.
PSY 803	Advanced Psychopathology Appraisal and comparisons of current theories of the etiology of psychological disturbances including schizophrenia.
PSY 804	Seminars Seminars in approved topics will be presented in the student's major area.
PSY 805	Advanced Clinical Assessment Critical look at different techniques in clinical assessment. Visit to psychiatric hospitals.
PSY 807	Advanced Clinical Testing and Test Construction Indigenous tests and practicum in test construction
PSY 808	Industrial Attachment Candidate will be expected to spend six months in an approved organization.
PSY 809	Advanced Leadership and Executive Development A survey of leadership styles and problems that confront leaders in developing nations.
PSY 810	Advanced Health & Social Policy Health policy Programmes in Africa; analysis of policy agencies
PSY 811	Advanced Human Resources Development Analysis of Human resources development in African countries. Appraisal and training techniques.

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PSY 812	Advanced Health Psychology Advanced topics on current perspectives on health and illness and the role of psychologists.
PSY 813	Organization and Total Quality Management. Researches and findings on organization structure. Net working and Quality management.
PSY 814	Advanced Health Promotion Health related behaviour and health promotion.
PSY 815	Advanced Health Research and Statistics A general survey of research methods in Health practices with critical analysis.
PSY 816	Health Psychology Practicum Student is exposed to further practical works in area of specialization.
PSY 817	Issues in Health A general survey of current issues in Health; medical practice, key players and current trends.
PSY 819	Advanced Health Services Organization and Management Theories and organization of health services. Current change in Health Services, capacity building.
PSY 821	Research Thesis Student carries at independent work on approved topic of interest. He is expected to defend his thesis.
PSY 823	Clinical Internship Candidate undergo supervised residential experience in clinical setting.

**DEPARTMENT OF PSYCHOLOGY
LIST OF LECTURERS**

S/N	LECTURERS	QUALIFICATION	RANK	SPECIALISATION
1.	Dr. Fred Tamen	B.Sc. M.Sc (Clinical Psy)	Assoc. Prof.	Clinical Psychology
2.	Prof. Shindi, J.A.	PhD Psychology	Professor	Psychology
3.	Mr. Ihaji, E.O.	B.Sc. M. Sc. (Dev. Psy.)	Senior Lect.	Developmental Psychology
4.	Mr. Ayebeh, T.	B.Sc, M.Sc (Clinical Psy)	Lecturer I	Clinical Psychology
5.	Prof. J. T. Gire** Visiting Professor	PhD (Social Psy)	Professor	Social Psychologist Conflict
6.	Prof. Emeka*** Okpara	PhD Psychology	Professor	Industrial Psychology
7.	Dr. Alex Shenge***	PhD	Senior Lecturer	Industrial/Organizational
8.	Prof Alastair Ager	PhD Clinical Psychology	Professor	International Health, Health Services and Management, People affected by war.
9.	Margaret Leopard	PhD Anthrop.	S/Lecturer	International Health Studies, Ageing
10.	Kate Morss	PhD Biological Sciences	Senior Lecturer	Learning and Teaching
11.	Omogaji	B.Sc, M.Sc PhD	Senior Lecturer	Organisational/Industrial Psychology
12.	Mrs. Ajorye	B.Sc, M.Sc	Lecturer II	Social Psychology

DEPARTMENT OF SOCIOLOGY
M.Sc. SOCIOLOGY
A: Degree Objectives:

The objectives of the Postgraduate Programmes in the Department of Sociology is to equip the student with relevant skills in the areas of theory and empirical research. The students should be able to apply the fields of Sociology to effectively meet the challenges of dynamic society. When successfully completed the programme, grandaunds should be able to deal with social issues with the view of making a contribution to national development effort as a teacher, researcher, administrator or entrepreneur.

B: Areas of Specialization:

- (i) Criminology
- (ii) Demography
- (iii) Development Sociology
- (iv) Industrial Sociology and Labour Relations
- (v) Medical Sociology
- (vi) Rural Sociology.

C: Admission Requirements:

- (i) A person who holds a First or Second Class Honours degree in Sociology;
- (ii) Person(s) holding First and Class honours in discipline related to sociology may apply. Such person(s) will be expected to undertake Sociology courses and pass prescribed examinations at the Undergraduate level approved by PG Committee.

D: Duration and Condition For Graduation:

A minimum of three (3) Semesters will be required to complete the M.Sc. programmes. A total of Thirty-Six (36) Credit units is expected to be passed, and thesis successfully defended.

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E: Core Courses:

First Semester

SOC 701	Advanced Sociology Theory	3
SOC 703	Advanced Social Statistics	3
SOC 705	Social Change and Development	3

Second Semester

SOC 702	Models in Sociology Analysis	3
SOC 704	Methods of Social Research	3

Third Semester

SOC704	Dissertation	6
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ELECTIVES IN VARIOUS AREAS OF SPECIALIZATION:

Criminology:

SOC 709	Theories in Criminology	3
SOC 710	Correction	3
SOC711	Police and Law Enforcement	3
SOC712	Administration of Justice	3
SOC 713	Juvenile Delinquency and Deviance	3
SOC 714	Victimology	3

Demography:

SOC 715	Techniques of Demographic Analysis	3
SOC 716	Applied Demography	3
SOC 717	Sociology of Human Fertility	3
SOC 718	Mortality and Morbidity	3
SOC 719	Migration and Urbanization	3
SOC 720	Population and Development	3

Development Sociology:

SOC 721	Theories in Development Studies	3
SOC 722	Agriculture and Rural Development	3
SOC 723	Gender and Development	3
SOC 724	Economic and Society	3
SOC 725	Development Strategies and Planning	3
SOC 726	Industrialization and Urbanization	3

Industrial Sociology and Labour Relations:

SOC 721	Organizations and Organizational Behavior	3
SOC 722	Agriculture and Rural Development	3
SOC 723	Gender and Development	3
SOC 724	Economy and Society	3
SOC 725	Development Strategies and Planning	3
SOC 726	Industrialization and Urbanization	3

ELECTIVES CREDIT HOURS

SOC 704	Methods of Social Research	3
SOC 705	Social Change and Development	3
SOC 741	Advanced Rural Sociology	3

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SOC 742	Structure and Dynamics of Rural Societies	3
SOC 743	Rural Development Planning and Evaluation	3
SOC 744	Comparative Rural Social System	3
SOC 745	Agricultural Extension and co-operative Studies	3
SOC 746	Agrarian System and Social Movements	3
SOC 747	Political Economy of Rural Development	3
SOC 748	Patterns of Rural Social Stratification	3
SOC 722	Agriculture and Rural Development Strategies	12
SOC 755	Thesis	

COURSE DESCRIPTION

SOC 701 Advance Sociological Theory:

This course aims at a higher level of examining both the classical and contemporary theories in Sociology and their relevance to explanation of current events, with particular reference to Nigeria. Such theories as structural-functionalism, evolution, conflict, symbolic interactionism, etc will be treated.

SOC 702 Models in Sociological Analysis:

The course dwells on the process of model building, theory construction and concept formation, laws of interaction and causation, hypothesis and structure of scientific statement etc.

SOC 703 Advanced Social Statistics:

Topics like probability and sampling distribution, contingency problems, correlation and regression analysis of variance, and test-statistics will be covered here.

SOC 704 Methods of Social Research:

The focus is on the logic of scientific social inquiry, ethical and epistemological problems of research in Africa, sampling problem, survey research, qualitative and quantitative methods with computer application.

SOC 705 Social Change and Development:

The aim of the course, is clarification of the concepts of social change and development of various social change theories, globalization, agrarian reforms, gender, community development, urbanization, etc are to be covered.

SOC 709 Theories in Criminology:

The objectives of this course is to help students identify, examine and understand the rationale and justification about crime and its phenomenon. Also to expose students to various theoretical explanations that have been offered to examine crime, criminal and social reactions to both.

SOC 710 Correction:

The focus of this course is to identify, describe and understand the development of corrections. The rationale for imprisonment, protection and parole, the major correctional theories and their application will be treated. The process of prisonization, and alternatives to traditional methods of treatment and punishment will also be covered.

SOC 711 Police and Law Enforcement:

Comparative study of Police and Law Enforcement system with particular reference to the British, American and Nigerian systems. The role of police. Police personality, police image, police discretions, police and politics, and police accountability, and influence of the criminal justice system will be examined.

SOC 712 Administration of Justice:

The objective of this course is to understand the concept of criminal law, the types of crime and elements of major crimes. The organization and interaction of the agencies of criminal justice system; the police, courts, prisons and juvenile justice system will be studied.

SOC 713 Juvenile Delinquency and Deviance:

The objective of this course is to help students to understand various theoretical explanations on deviance and conformity, their role and values in the society. Deviance and crime, the law enforcement and the major deviance in society; sex, drugs, mental illness, deviance in politics; and men and women in power.

SOC 714 Victimology:

The objective is to understand victims of crime; their nature/characteristics, and corrective measures. Pertinent problems of crime victims will be analyzed.

SOC 715 Techniques of Demographic Analysis:

Students are to be grounded in basic demographic principles like data collection, computation of rates and ratios and major issues in demography like fertility, mortality, migration nuptial etc.

SOC 716 Applied Demography:

The course build on what the students learnt from SOC 715 but basically focuses on the methods of using incomplete data, projections, life table applications etc.

SOC 717 Sociology of Human Fertility:

The course focuses on issues in fertility like the persistence of high fertility. Davis and Blake models in fertility measures, differentials and consequences of increasing fertility. Theories of fertility and issues in family planning or fertility control will also be covered.

SOC 719 Migration and Urbanization:

Theories of migration, trend and pattern in internal and international migration are to be covered. Urban process, consequences and government policies relation both migration and urbanization are examined among others.

SOC 720 Population and Development:

The relationship between 'population' and 'development' are critically examined. Both population and development policies regarding economy, food, social services, environment etc are assured centre stage here.

SOC 721 Theories in Development Studies:

The focus is on the history and approaches in Sociology of development. Current theories like modernization, dependency, Marxism are examined. Social structure, inequity, migration, conflict etc are studied using Nigeria as a case study.

SOC 722 Agriculture and Rural Development:

This course will examine the place of agriculture and rural development in national development; strategies and models of rural development, with emphasis on the processes of social, economic and political integration of rural areas into national society; and rural infrastructure and institutional development. Analysis of special rural development programmes in Nigeria will be undertaken.

SOC 723 Gender and Development:

The role of women in national development will be examined. Various strategies for poverty eradication, enhancing female status; sensitization of the myriad complexities appreciating women in society are to be covered.

SOC 724 Economy and Society

A comparative study of economic system is made. African mode of production in contrast with other societies, their historical development and contemporary relevance is studied. The impact of industrialization; modernization and technology and the place of Nigeria and Africa in the global economy are covered.

SOC 725 Development Strategies and Planning:

This explores the conceptual framework offered by various social sciences disciplines to the study of development. Examination of specific issues and case studies drawn from different parts of the world with major emphasis on Africa and Nigeria is done here. Balance development in Nigeria through population, settlement pattern, dispersal of industries etc, will be considered.

SOC 726 Industrial and Urbanization:

Topical issues like 'underdevelopment', 'population problem', 'industrialization' and 'urbanization,' 'social problems and policies' and 'human resources development' will be covered.

SOC 727 Organization and Organizational Behaviour:

The major concern is the survey of major types of complex organizations; their structures and behaviour of organizational members. The theory and practice management, measurement of goal performance, functions of groups in organizations, style of leadership and decision-making are covered.

SOC 728 Work and Occupation:

The course centres on the major theoretical orientations to work, emerging trends in occupations, including specialization, bureaucratization, unionization and, professionalization; relation between work system and social structure; and stratification and mobility in developed and developing countries. Family linked occupations *versus* occupational choice.

SOC 729 Industry and Society:

The course focuses on '*industry*' and '*its relations*' to the society, providing social analysis of economic institutions, selected problems of industrialization and technological change, characteristics of developing countries, the factory as a social system; corporate organizations and corporate society the changing bases of managerial authority. Industry and traditional society and culture.

SOC 730 Labour Unions in Nigeria:

In this course, greater emphasis is placed on the role of labour in socio-political development of Nigeria. In this way, the course will focus on the history of Nigerian labour, the role of organized labour in social and political development of Nigeria; the structure of Nigerian labour unions including their leadership, ideology and performance, labour in politics and the politics of Nigerian labour unions.

SOC 731 Theories of Labour Relations:

This course focuses on the development of the labour forces, industrial relations and the wider society, parties in industrial relations, processes; trade union organization, the theory and practice of collective bargaining, industrial conflicts and management.

SOC 732 Industrial Relations in Nigeria

The course brings to bear the theories of labour relations on the Nigerian experience, conflict between labour and management. State interaction in labour relations in Nigeria issues of collective bargaining and strikes and the role of law in the management of industrial conflicts.

SOC 733 Advance Medical Sociology:

The course will address the various theoretical approaches to medical sociology. It will also examine current topical issues in health, etc.

SOC 734 Culture and Health:

The focus is on the belief system and the cultural practices influencing pattern of response to healthcare, social relationship during sickness, health services provided by traditional healing and modern medical practitioners will be compared.

SOC 735 Sociology of Drug Abuse:

The course examines drug and substance abuse, psychiatric problems, causes and therapy and problems of drug trafficking.

SOC 736 Healthcare Policy and Delivery System:

The Nigerian healthcare policy is critically examined. Various levels of healthcare primary, secondary and tertiary are examined. The general organization of healthcare in Nigeria compared to other countries is the major focus.

SOC 737 Public Health System in Nigeria:

The course will examine current public health problems and policies of environmental sanitation, immunization; provision of social services like water, etc.

SOC 738 Issues in Medical Sociology:

The course will examine current health issues and programmes that are addressed by WHO, UN and other world bodies. AIDS and other health problems are to be studied.

SOC 741 Advanced Rural Sociology:

The focus of this course is on general sociological theory, analysis of rural social systems and the relationship of the individual to his social environment with reference to group processes, interaction, social structure and attitudes.

SOC 742 Structure and Dynamic of Rural Societies:

This course will examine the ecological, institutional, organizational and social differentiation approaches to the study of structure; selected theories of social change; process of planned-social change and the concept of technology transfer.

SOC 743 Rural Development Planning and Evaluation:

This course will examine the conceptual framework for planning socio-economic programmes; programme planning models; programme planning and change, top-down versus participatory planning; the concept of programme evaluation; evaluation techniques; and practical problems in programme planning and evaluation.

SOC 744 Comparative Rural Social Systems:

This course will involve an examination of selected rural and agricultural systems with reference to organization and institutions; and comparative analysis of rural communities in different social settings with respect to elements and processes of social change, innovation and decision-making, communication and diffusion, leadership and social action.

SOC 745 Agricultural Extension Organization and Co-operative Studies:

This course will focus on basic concepts of administration, organization and supervision; principles of administration; special demands of agricultural administration; agricultural administration under different agrarian systems; and problems of organization and administration of agricultural extension in Nigeria from historical perspective.

SOC 746 Agrarian System and Social Movements:

This course will cover comparative examination of the nature and structure of different agrarian system in terms of land tenure patterns, social structure, production relationships and population composition. It will also examine how certain types of social movements affects the structure of agrarian communities and how the agrarian structure itself determines or influences the course of social movements.

SOC747 Politics Economy of Rural Development:

This is an interdisciplinary course focusing on the social, political and economic factors in rural development. Theories from sociology, political science, economics, demography, ecology and planning are used to examine the emergence of new forms of social organization and their implications for rural development in Nigeria.

SOC 748 Patter of Rural Social Stratification:

This course will focus on the nature and dimension of inequalities in rural societies, with particular reference to the Nigerian situation. Approaches to the study of inequality (class, status and power), gender and development and impact of stratification on agricultural development process, will be examined.

STAFF LIST

1. **I. W. Ajir**, B.Sc. (ABU), M.Sc. (ABU) Lecturer I Head of Department, Industrial Sociology, Social Statistics, Development Sociology, Work and Occupations.
2. **Prof. Justin Tseayo** (Prof) DPSA (Oxon), M.A. (Essex), D.Phil (Sussex) Development Sociology, Sociology Theory.
3. **Prof. L.A. Ega** (Prof) B.Sc. (ABU), M.Sc. (Cornell), Ph.D (Cornell) Rural Sociology, Development Sociology, Sociological Theory and Agricultural Extension.
4. **Dr. James Zasha** B.Sc. (ABU), M.Sc. (Mandester), Ph.D Senior Lecturer Development Sociology, Industrial Sociology, Rural Sociology.
5. **Dr. (Rev. Fr.) F.S. Wegh** B.A., M.A., M.Sc., Ph.D (Louvarin) Senior Lecturer Sociological Theory, Development Sociology.
6. **I.O. Ode** B.Sc. (ABU), M.Sc. (UNN) Ph.D. UNN). Demography, Social Statistics, Population Studies.
7. **Dr. Olatunji Kolapo** B.Sc. (Ibadan), M.Sc. (London), Ph.D (Ibadan) Lecturer II Industrial Sociology, Organisational Studies.
8. **S.I. Zumve** B.Sc. (ABU), M.Sc. (ABU) Assistant Lecturer Criminology, Development Sociology

CENTRE FOR GENDER STUDIES

MASTERS IN GENDER STUDIES (MGS)

1. INTRODUCTION

It is increasingly becoming an imperative for every University to incorporate Gender Studies into its curriculum if it is to move with the compelling trends of the 21st Century. Gender Studies and allied programmes are usually of interdisciplinary nature traversing the liberal arts, social sciences, the sciences and even professional courses. These are explored within 60th historical and contemporary contexts and from multi-cultural perspectives. The idea is to expose students to the uniqueness of the women experience, as well as new information that will enable the students to develop a more critical and accurate perspective about themselves and the world.

2. DEGREE IN VIEW

The Centre for Gender Studies will offer courses leading to the award of (MGS) Masters in Gender Studies with emphasis on the following areas:

- a. Gender Issues in Development
- b. Feminism
- c. Gender and the Media
- d. Gender and the Legal Systems in Nigeria
- e. Gender and Health

RATIONALE FOR THE COURSE

The Masters in gender Studies is designed:

- a. To provide a platform upon which an integrated and holistic understanding of the society and dynamics of social and technological change could be launched.
- b. To give the students an understanding of and respect for differences in their lives and how they encounter issues of Gender.
- c. To prepare students for positions in a wide range of fields, for example, in government and in policy, research and service organizations as well as international bodies.
- d. It will also provide excellent bases for students to undertake a variety of graduate programmes in the liberal arts and social services as well as the professions.

SOC 805 Social Change and Development (3 Units)

The aim of the course, is clarification of the concepts of social change and development of various social change theories, globalization, agrarian reforms, gender, community development, urbanization, etc are to be covered.

Second Semester Courses:

SOC 802 Models in Sociological Analysis (3 Units)

The course dwells on the process of model building, theory construction and concept formation, laws of interaction and causation, hypothesis and structure of scientific statement etc.

SOC 804 Methods of Social Research (3 Units)

The focus is on logic of scientific social inquiry, ethical and epistemological problems of research in Africa, sampling problem, survey research, qualitative and quantitative methods with computer application.

SOC 806 Special Research Seminar (3 Units)

The Special Seminar will involve selected topics in Sociology. The aim is for the students to broaden their academic scope. The Seminar will focus on the following areas of specialization:-

- Criminology
- Demography
- Development Sociology
- Industrial Sociology and Labour Relations
- Medical Sociology
- Rural Sociology.

SOC 88 Ph.D. Research Seminar (10 Units)

All Ph.D. Students must present a three hour long seminar at end of the second semester. This seminar is the first opportunity for the student to demonstrate research competence before embarking on fieldwork.

6. Preliminary Examination: On successful completion of the courses and before they embark on their research projects. Ph.D. students will be required to take a written preliminary examination. The purpose of the preliminary examination is to test the ability of the candidate to integrate theories and concepts they have learnt in various Faculty of Social Sciences

Subject matter areas. Three examiners selected by the department will set and grade the examination, which will be based on a reading list. The

examination will be graded "Pass" or "Fail" Failure to obtain a Passing grade calls for an automatic review of the student's Status in the programme. A review committee appointed by the Head of Department will carry out a review. The committee may recommend the student's withdrawal from the programme.

7. Thesis Proposal Defence:

The Thesis Proposal defence is mainly a departmental affairs to which some academics outside the department may be invited. That implies that the candidate would by now have carried out initial fieldwork on which the proposal is based. The proposal defence challenges the student to demonstrate sufficient knowledge of the chosen field of study, show that a research issue on which fieldwork is based has been identified. The proposal defence process is made up of two components written and oral. It is expected that the doctoral candidate presents and defends a thesis proposal of about 20,000 words. The thesis proposal defence is expected at the end of the fourth semester of registration in the doctoral programme.

8. Ph.D. Thesis Defence:

This entails the presentation and public defence of a completed Ph.D. Thesis.

9. Graduation Requirements: To graduate with a Ph.D., a candidate is required to complete a minimum of 24 units of coursework, pass all mandatory examinations, present a seminar, carry out original research; Present and publicly defend a Ph.D. Thesis.

10. ACADEMIC STAFF:

1. Dr. (Rev. Fr.) F.S. Wegh Diploma (Ibadan) STB (Rome). B.A., M.A., M.Sc., Ph.D. (Louvain) Senior Lecturer, Sociological Theory, Anthropological Theory, Development Sociology.

2. **Prof. Justin Tseayo:** DPSA (Oxon), M.A. (Essex), D.Phil (Sussex) Professor Development Sociology Theory.

3. Professor L.A. Ega: B.Sc. (ABU), M.Sc., (Cornell), Ph.D (Cornell) Professor, Rural Sociology, Development Sociology, Sociological Theory and Agricultural Extension.

4. Dr. I.O. Ode: B.Sc., (ABU), M.Sc., Ph.D. (UNN), Assoc. Prof. Demography, Social Statistics, Population Studies.

Candidates will be allowed to specialize only in areas for which there are competent supervisors.

Only staff that have earned the Ph.D and have attained the rank of Senior Lecturer or above are eligible to supervise Ph. D work.

DOCTOR OF PHILOSOPHY (Ph.D) PROGRAMME IN SOCIOLOGY

DEGREE IN VIEW Ph.D. IN SOCIOLOGY.

1. The objective of the Ph.D. in Sociology is to equip the student with relevant skills in the area of theory and empirical research. This programme would enable the student to apply sociological theory to the effective study of society, with a view to dealing with the challenges of a dynamic society. After completing the programme, the graduate would be in a better position to appraise social issues, and contribute towards the national development effort as teacher, researcher, administrator or entrepreneur.

2. Students Status: All candidates admitted the Ph.D. programme are required to spend a mandatory two semesters in residence at the University. While in residence all doctoral students are also required to attend colloquia and guest lectures.

3. Duration: After registration, each full-time student requires a minimum of thirty-six (36) calendar months, and a part-time student a minimum of sixty (60) calendar months for the programme before being examined for the degree. The duration of the programme shall not exceed sixty (60) calendar months for full-time students, and eighty-four (84) calendar months for part-time students (Postgraduate School General Regulation, 8.3).

4. Admission Requirements: The Ph.D. programme shall be on part-time or full-time basis. Admission is principally open to all graduates of Sociology at Masters level with an equivalent of "B" grade average from Benue State University and other recognized universities.

5. Programme Structure: The Ph.D. programme consists of a course component and a thesis. A student is required to complete a minimum of twenty-four (24) units excluding research.

First Semester Courses: SOC 801 Advanced Sociological Theory (3 Units)

The course aims at a higher level of examining both the classical contemporary theories in Sociology and their relevance to explanation of current events, with particular reference to Nigeria. Such theories as structural-functionalism, evolution, conflict; symbolic interactionism, etc will be treated.

SOC 803 Advanced Social Statistics (3 Units)

Topics like probability and sampling distribution, contingency problems, correlation and regression analysis of variance, and test-statistics will be covered here.

DURATION

A minimum of two semesters is needed to complete the programme and a maximum of four semesters. Part-time students will complete the course in a minimum of our semester and maximum of six.

DMISSION REQUIREMENT

Admission to the programme shall be open to:

- a. Candidates who hold a B.Sc (Hons) degree in any of the social science subjects or liberal Arts of related disciplines with at least a Second Class Lower Division from any University recognized by the Senate of Benue State University.
- b. Candidates who hold qualifications together with relevant experience deemed to be equivalent of (a) above by the Centre for Gender Studies.
- c. All candidates must possess basic entry qualifications into the undergraduate programme.

COURSE CONTENT

- a) Requirement for Graduation
To graduate, a candidate for the MGS must register and pass not less than 36 units of the prescribed courses at the 700 levels.

Masters in Gender Studies: Course Contents

Core Courses	Credit Units
First Semester	
MGS 701 Basic Concepts and Frameworks in Gender	3
MGS 703 Research Methods	3
MGS 705 Gender and Organizational Change	3
MGS 707 Gender and Crime	3
MGS 709 Gender Analysis of Development Sectors	3
Electives	
MGS 711 Gender, Law and Environment in Nigeria	3
MGS 713 Social History of Nigeria Women: 1800 to present	3
MGS 715 Topics in Gender Studies	3
MGS 717 Feminism and Sociological/Literary Theories	3

Second Semester

MGS 702	Gender and Literature	3
MGS 704	Gender and the Media	3
MGS 706	Gender and the Criminal Justice System in Nigeria	3
MGS 708	Gender and Health	3
MGS 710	Dissertation	6
Electives		
MGS 712	West African Women in History, 1900 to Present	3
MGS 716	Men, Women and Development	3
MGS 720	Gender and Change in Contemporary Africa	3

MGS 701 Basic Concepts and Frameworks in Gender

The aim of this course is to deepen students understanding of gender concepts and frameworks available for analyzing gender relations and for purposes of development planning monitoring and evaluation.

MGS 703 Research Methods

This course introduces students to an in-depth examination of the processes of conducting research through the empirical approach. It will specifically examine different types of research and research designs which can be used in gender-related issues such as healthcare, sex and sexuality, employment, education and governance.

MGS 705 Gender and Organizational Change

This course is designed to explore the way in which organizations have responded to gender issues of equity. The structure of corporate organizations, recruitment, work schedules and operational modalities will be examined to identify the existent to which organizations have responded to gender concerns. The family, community through to society and the State will also be examined. The course also examines the dynamic interplay between culture and gender.

MGS 707 Gender and Crime

This course examines the connections between criminal behaviour and stereotyped social roles. It deals with the differences in the social worlds and experiences of men and women in many societies and ways in which the relatively low number of female offenders have been explained e.g. 'masculine aggression' as opposed to 'female passivity', social expectations, differential treatment of women under Western criminal justice system and its corollary 'the liberation theory' to explain development of criminal behaviour.

MGS 709 Gender Analysis of Development Sectors

This course will examine in a historical and critical perspective theories of Gender's roles in economic and social development. The sectors to be explored include: Gender and Macro-economics; Gender and Livelihoods, Gender, Health and Reproductive Rights, Gender, governance and Political participation. Women's productive and reproductive roles, women and work and gender divisions of labour will be dealt with. It will also analyze critically the philosophy, components and practical implications of approaches to Women and development, like the Welfarist approach, Anti-poverty approach, Women/Gender in Development, Women's Empowerment.

MGS711 Introduction to Women, Law and Environment in Nigeria

This course analyses the relationship between Law and the Environment as it affects Nigerian Women. It examines the causes, consequences and control of Environmental pollution and land, water and air as well as rights and responsibilities involved in the natural resources management as they relate to women and the Law. It further examines the legal position of women vis-à-vis provisions of the law on housing and physical planning.

MGS 713 Social History of Nigeria Women: 1800 to Present

This course examines African women's lives in the 19th and 20th centuries. It focuses on aspects of change and continuity as well as issues of theory and analysis. Topics that will be covered include approaches to the study of women's history; the questions of invisibility and andocentric bias, kinship, patriarchy and slavery; women's roles in changing modes of production; the impact of colonialism on African women's labour, the law and the changing legal rights of African women; production and reproduction in cities; women's anti-colonial protest and participation in liberation movements; and women's contemporary situation.

In the course, students will examine recent writings on African women's history. They will consider different frameworks of historical analysis, with a view towards challenging existing frameworks, historical generalizations and foci in the study of African peoples.

MGS 715 Topics in Gender Studies

This course will address current debates on gender issues including:
Globalization

The end goal of development, economic growth, the role of institutions and relations in determining access and control over development resources and

The gendered nature of all development processes, practical sessions in gender sensitive programming will also be part of the topics treated under this course

Violence against women

Gender and armed conflict will also be explored as some of the topical issues and any other current debates on gender issues

MGS 717 Feminism & Sociological/Literary Theories

This course will examine how scholars and activists who belong to different philosophical schools answer questions like what is the nature of sexual inequality and oppression of women in societies? How did it come about? How can it be overcome? It will analyse how these differing schools construct the everyday experiences of women in different societies with respect to growing up as a female, being a wife, education, sexuality, women and work. Basic concepts of Radical Feminism, Socialist Feminism and African Feminism will be analyzed and criticized. The course is designed to enable students to

1. Understand different approaches to the construction of women's experiences and the political and social theories underlying them;
2. Compare and contrast these approaches and
3. Use them as analytical tools for case studies.

MGS 702 Gender Literature

The course will contrast the male and female perspective as depicted in literature. The feminist research and criticism will serve as the basic departure point for the analyses to be carried out.

MGS 704 Gender and the Media

This course examines the dominant representations of women by the media; how the media construct reality with respect to women and men, the influence of the prevalent political economy on the representations on electronic and print media advertisements. Are women participants, beneficiaries, victims of the social processes reported e.g. violence, motherhood, sexuality? How are men depicted in the various media? What are the stereotypes?

Sexually analyses dealing with coverage, macro proportions as determined by headlines and language will be used. In addition, the course will examine the cultural analysis of women as consumers of the media and how class, age and ethnicity affect these interactions

MGS 706 Gender and the Criminal Justice System in Nigeria

This course examines Nigerian criminal law and justice system as it addresses women both as criminals and crime-victims in general terms.

Furthermore, it analyses the causes of criminality and forms of treatment accorded women within the criminal justice system in specific circumstances e.g. bail; complaints to the police on certain offences; the types of punishment meted out in special cases e.g. caning; imprisonment of convicted pregnant women; capital punishment for convicted pregnant women and nursing mothers.

It also address the position of women and men involved in administering the criminal justice system e.g. police, court officials, prison warders etc.

MGS 708 Gender and Health

This course examines women's health issues within the context of gender based power relations existing within societies. It deals with women's life cycle, maternal and child health, reproductive health, nutrition, life expectancy, eating disorders, community health care and the way other factors like class and ethnicity impinge on health issues. It looks at health issues affecting men.

It also analyses gender in relation to pollution policies and reproductive health, especially in the developing nations, issues like the high profile of women in such policies, the instrumentalist approach which emphasizes reduced fertility, high rates of economic return and more recently, its uses as a tool for empowerment and human rights.

MGS 710 Dissertation

Candidates shall be required to select their field of specialization in consultation with their supervisors and the Head of Department. Each candidate must submit a dissertation resulting from research in his/her chosen field of specialization. The dissertation shall not exceed 30,000 words in length. Candidates shall be required to defend their dissertation at an oral examination.

MGS 712 West African Women in History, 1900 to Present

This course will investigate the diverse roles of West African women in the history of the region during the twentieth century, spanning the periods of colonialism, decolonization, independence and contemporary times. It will include material on Senegal, Mali, Sierra Leone, Guinea-Bissau, Guinea, Ghana, Ivory Coast and Nigeria. Topics selected for detailed consideration include: West African women's roles before colonialism: the impact of colonial rule on women's status and roles; women's resistance to colonialism; economic change and women's initiatives, social change and women's participation in new marriage and family patterns; new leadership options; women's participation in nationalist politics; women's invisibility in the post-independence era, women in development, and contemporary problems.

In the course students will analyze recent writings on these topics as well as historical documents. Selected life histories will be studied with a view to understanding continuity and change in leadership options and grassroots development.

MGS 716 Women, Men and Development

The course will treat gender as a social relation. The social construction of gender, the differences in gender relations and how these are kept in place will be explored. The role of ideology and power, gender division of labour, gender positioning as related to access and control over resources will also be explored and the gender network of all development processes.

MGS 718 Gender Issues in Agriculture

The concept of gender for understanding rural household dynamics and agricultural activities; historical development of gender awareness in agriculture, basic facts about gender and agriculture development strategies upon women and men; rural women/multiple roles/time constraints; integrating rural women in agricultural development strategies, gender sensitizing officials, practitioners and local population.

MGS 720 Gender and Change in Contemporary Africa

The course will look at political and economic changes women in Africa have experienced since the 20th century, analyzing these changes in their varied historical, symbolic, religious and cultural dimensions. The course will focus on the interface between the many aspects of women and men's lives, drawing on a wide range of disciplinary and interpretative overlays.

The course will pay particular attention to both the constraints and opportunities women and men have faced under colonialism, in the nationalist struggles for independence, in confronting post-colonial states, in the struggle for economic survival, in dealing with the widespread economic crisis and economic reform programmes, and finally in the movement for greater political liberalization in the 1990s. In addressing these issues, the course will also examine many of the ways in which Westerners have depicted and continue to depict African women and men.

Staff

Staff will be drawn from Departments in related disciplines.

Name	Area of Specialization
Prof. C. A. Angya	Gender Sensitive Programming and Development
Prof. A. P. Sorkaa	Gender and Development
Prof. J. Shindi	Gender and Health
Dr. Y. A. Ochefu	Gender and History
Dr. R. M. O. Samba	Gender and Health
Dr. E. T. Aliegba	Gender and Organizational Change
Dr. Okpeh Okpeh	Gender and History
Dr. A. Igirgi	Gender and Poverty
Dr. J. Odey	Gender and Literature
Mr. J. Yecho	Gender and Crime
Mr. S. Zumve	Gender and Crime
Mr. U. D. Ikonn	Gender and Law
Mr. W. I. Ajir	Gender and Work
Prof. T. Gyuse	Gender and Environment
Mrs. S. O. Ajegi	Gender and Entrepreneurship
Prof. N. A. Ada	Gender and S&T
Mrs. M. Nyitse	Gender and Literature
Prof. L. Ega	Gender and Agriculture
Mrs. R. Agishi	Gender and Agriculture
Dr. F. S. Wegh	Gender and Organizational Change

Chapter Seven

PROCEDURE FOR REPORTING AND HANDLING EXAMINATION IRREGULARITY, MISCONDUCT AND MALPRACTICE

SECTION: 1 EXAMINATION IRREGULARITY, MISCONDUCT, MALPRACTICE AND CORRESPONDING SANCTIONS

Any of the following shall prima facie constitute examination irregularity, misconduct or malpractice.

1.1 IRREGULARITY

Irregularity shall be deemed to have occurred if the candidate sits for an examination for which he/she is not eligible as may occur when the candidate.

- (a) Does not register for the approved course
- (b) Does not satisfy the attendance requirements of 75%
- (c) Has not complied with any other requirements(s) prescribed by the Senate, Faculty of Department.

Sanctions: Candidate whose positions are irregular as identified under this heading shall not be allowed to sit for the examination. Where the irregularity is discovered after the conditions shall be nullified.

1.2 MISCONDUCT

Misconduct shall be deemed to have occurred under the following instances.

- (i) Failure to observe silence. The only permissive way for attracting the invigilator is by the candidate raising up his hand.
- (ii) Smoking in the Examination hall or rooms when an examination is in progress.
- (iii) Act(s) of insubordination or insolence to-the-investigator(s)
- (iv) Fighting in the examination hall
- (v) Any act(s) of commission or omission that may negatively affect the smooth conduct of the examination.

Sanctions: All cases of misconduct shall attract a written warning issued by the Dean and copied the Registrar. Except that candidate guilty of (iv) shall in addition have their case referred to student's Disciplinary Committee.

1.3 MALPRACTICE

Examination malpractice shall be deemed to have occurred under the following:

- (a) Any act of omission which contravenes any of the provisions of section 3 (2) of the miscellaneous Offences Decree of 1984.
- (b) Any unlawful attempts, acts, omissions, successful or unsuccessful, directed at obtaining pre-knowledge of examination question(s) or influencing the marking of scripts or award of marks by the University or External examiner.
- (c) Any attempt, successful or unsuccessful to impersonate a candidate in any university examination.

The following shall constitute impersonation:

- (i) Writing examination for a candidate
- (ii) The exchange of examination numbers of names or answer script/sheets
- (iii) The intentional use of someone else's examination number.
- (d) Introduction of relevant foreign materials and cheat notes into the examination hall, whether used (copied from, consumed) or not. Relevant materials shall be taken to refer any material that is considered to be relevant to the subject matter or course being examined irrespective of whether it is relevant to the specific examination questions of the subject matter course or not.
- (e) Exchange of relevant materials in the examination hall while the examination is in progress. These materials may involve any of the following:-
 - (i) Question paper containing relevant jottings and materials
 - (ii) Collaborated copying
 - (iii) Exchange of answer scripts.
- (f) Any unlawful attempt, whether successful or unsuccessful to:-
 - (i) Remove submitted examination answer script(s) or material
 - (ii) Alter, add or delete any written materials in the submitted answer script(s) after the examination,
 - (iii) Replaces submitted examination scripts(s) with extraneous one after the examination either in part or in whole.

- (iv) Submit manuscript not written under supervision in the examination hall during or after the examination.
- (v) Destroy submitted examination scripts or materials by fire or any other method.
- (g) Theft or removal of examination script/materials, whether used or not
- (h) Consulting notes and other relevant materials outside the examination hall when such a candidate has not yet submitted his/her script(s)
- (i) Assisting facilitating, adding or abetting cheating.
- (j) Leaving the examination room without permission, and later returning to continue with the examination.
- (k) Receiving or giving irregular assistance.
- (l) Non-submission or incomplete submission of answer scripts.
- (m) Uncollaborated copying grafting inspite of a written (as may be
- (n) Writing on question paper/script) page of answer booklet and/or any material other than the examination booklet and sheets supplied by the University.

Sanctions

- (i) Expulsion A candidate found guilty of any examination malpractices (a) to (h) above shall be punishable by expulsion.
- (ii) Rustication A candidate found guilty of any examination malpractice (i) to (k) above shall be punishable by rustication for a minimum period of one academic year. A student who is so suspected shall upon his/her return, continue with the academic programme where he/she stopped.

Cancellation of Relevant Examination Paper (s)

A candidate found guilty of any examination malpractice (i) to (k) above shall be punishable by cancellation of the relevant examination paper(s). Any candidate whose paper is so cancelled shall be required to carry over the affected course(s).

SECTION II. PROCEDURE FOR REPORTING AND HANDLING CASES OF EXAMINATION IRREGULARITY MISCONDUCT AND MALPRACTICE.

Any alleged examination malpractice misconduct and irregularity shall be disposed of in accordance with the procedure herein outlined.

- (i) Where the alleged offence was discovered before the examination the staff or any other person who made the findings shall be required to make a report to the Head of Department who shall forward this along with his comments to the Dean of the faculty without delay. Where there are reports of leakage before the examination the submission to head of Department shall include the leakage questions. Where the head of department confirms the leakage he may advise the Dean accordingly.
- (ii) Where the alleged offence was discovered or notified after the examination the finding shall forward a written report giving details of the offence together with script(s) of the affected candidate(s) and any other relevant documents or materials to the head of department who shall forward same with his/her comments to the Dean without delay.
- (iii) The Dean shall on receipt of the report memorandum and any other relevant documents or materials immediately refer the matter to the relevant Faculty committee for investigation and report. The Dean shall deliver to the committee all the relevant documents and materials relating to the matter as deposited with him.
- (iv) The Faculty committee shall without delay examine all the relevant documents and materials and shall in that regard have power to call for further documents, or oral statements if need be from any students, staff or other persons who are concerned in the report. The Committee shall investigate the matter further and report its findings through the Dean to the Faculty Board.
- (v) The Faculty Committee shall consider each case on its merit and where a prime facie case of examination malpractice, misconduct or irregularity has been established, the Faculty Board, through the Dean shall refer the matter further to the vice-chancellor, together with a copy of the report of the Faculty committee and other relevant documents and materials.

- (vi) The vice-chancellor shall, on receipt of the other supporting documents and materials further refer the matter to the Senate Committee on Examination regulations and irregularities. The committee shall carefully examine and may, if considered necessary, take oral evidence from all concerned (students staff or outsiders).
- (vii) The Senate committee shall, after full consideration the matter shall be recommended to the Senate for appropriate penalty if it finds a student guilty. If not, it shall recommend a discharge.
- (viii) The committee's report decision and recommendation shall be tabled before the full meeting of the Senate as early as possible. The full senate shall have the power to adopt, reject, modify or amend the decision and/or recommendation of the committee.
- (ix) The Registrar shall convey in writing to a student whose guilt has been confirmed by the senate. The Senate committee together with the punishment imposed. The student shall however have the right to appeal to the University Council within fourteen (14) days.
- (x) Where a prime facie case has not been established, the affected student(s) or staff shall be discharged save that the Vice-chancellor may re-open the case by referring the matter to the Senate Committee on Examination Regulation and Irregularities, if he is in possession of further evidence or information or has other reason to do so.
- (xi) Where a staff of the University has been found guilty of examination malpractice misconduct or irregularity, his case shall be referred to the appropriate Staff Disciplinary Committee for appropriate panel.
- (xii) Where a person who is neither a student nor a staff of the University has been found guilty of examination malpractice, misconduct or irregularity his case shall be reported to the appropriate penalty.

All organs of committee dealing with matters relating to examination malpractice, misconduct or irregularity shall act with dispatch on such matters referred to them on the basis that all such matters in any particular academic year MUST be disposed of before commencement of a new session.

OTHER INFORMATION

FACILITIES AVAILABLE TO POSTGRADUATE STUDENTS

LIBRARY AND INTERNET SERVICES

Introduction

The Benue State University Library system operates on the main campus of the University. The Law Library is situated on the eastern wing of the main campus. The University E. Library is situated on the main campus in the Postgraduate School complex. The Postgraduate School Library is also housed on the ground floor on the complex.

Opening Hours

E. Library opens:

Monday to Friday from 8.00a.m. to 4.00p.m.

University and Postgraduate Libraries opens:

Monday to Friday from 8.00 a.m. to 9.00 p.m.

Saturdays from 8.00 a.m. to 3.00 p.m.

Sundays from 3.00 p.m. to 6.00 p.m.

BOOKSHOP SERVICES

The University Bookshop primarily serves the needs of the University community- that is, the staff and students. It, therefore, makes available to students general reading materials, advanced textbooks, stationery items and other educational materials. It also offers a wide range of services designed to expose the University community to a world of books and knowledge.

As one of the profit-oriented arms of the University, the Bookshop is a self-accounting unit under the direction of a Manager whose activities are controlled by the Bookshop Management Committee. Its acquisition and pricing policies are aimed at enhancing its competitiveness, increased efficiency and generation of resources for further growth.

The Bookshop is normally open from 8.00 a.m. to 4.00 p.m. Monday through Friday. All orders and enquiries should be addressed to:

**The Manager,
University Bookshop
Benue State University,
P.M.B. 102119,
Makurdi.
Benue State**

HEALTH SERVICES

Introduction

Benue State University provides medical services to all duly registered staff and students. The University Health Clinic is staffed with qualified Medical Doctor, Nurses and other relevant professionals.

Staff and students must register with the University Health Clinic to benefit from its services. For students, the registration is done at the time of administration to the University, after the payment of duly prescribed fees.

Opening Hours

The Clinic operates a 24 hour schedule throughout the week including public holidays.

General Information

It is necessary to emphasize that the pre-admission medical examination and registration with the Health Centre are compulsory for all students. Medical examination done outside are not accepted. This is to enable us to have the medical history of each student.

It is essential for students to understand that they should always report to the Health Centre for any medical complaints.

The practice of attending other clinics and sending medical reports from such centre are discouraged. If, however, a student is inevitably admitted outside the Health Centre, the Director of Health Services should be notified early. This will enable him to comment on reports and/or requests which may emanate as a consequence of such illness.

**BENUE STATE UNIVERSITY, MAKURDI
POSTGRADUATE SCHOOL FEES SCHEDULE 2008/2009**

S/No.	Programmes	Nature of Programmes	Tuition per Semester	Medical Fee	Caution Fee	Sports Fee	Exam Fee	Project Supervision	ID Card	PG HB	Endowment Fund	Library Charges	Tech. Sub. Fee	PG Registration	Progress Report Form	Student HB	Total 1st Semester	Total Session
1.	All Ph.D	Full Time	8,625	500	500	250	1,000	5,000	300	700	500	200	2,000	5,000	250	300	25,125	33,750
2.	Ph.D Law	Full Time	15,675	500	500	250	1,000	5,000	300	700	500	200	2,000	5,000	250	300	32,175	47,850
3.	All M.Sc	Full Time	7,040	500	500	250	1,000	4,000	300	700	500	200	2,000	5,000	250	300	22,540	29,850
4.	All M.A. Arts	Full Time	7,040	500	500	250	1,000	4,000	300	700	500	200	2,000	5,000	250	300	22,540	29,850
5.	All M.Ed.	Full Time	7,040	500	500	250	1,000	4,000	300	700	500	200	2,000	5,000	250	300	22,540	29,850
6.	PGDE	Full Time	7,040	500	500	250	1,000	4,000	300	700	500	200	2,000	5,000	250	300	22,540	29,850
7.	MURP	Full Time	7,040	500	500	250	1,000	4,000	300	700	500	200	2,000	5,000	250	300	22,540	29,850
8.	MHM	Full Time	18,975	500	500	250	1,000	4,000	300	700	500	200	2,000	5,000	250	300	34,455	53,450
9.	MPA	Full Time	18,975	500	500	250	1,000	4,000	300	700	500	200	2,000	5,000	250	300	34,455	53,450
10.	PGDM	Full Time	18,975	500	500	250	1,000	4,000	300	700	500	200	2,000	5,000	250	300	34,455	53,450
11.	PGDMC	Full Time	18,975	500	500	250	1,000	4,000	300	700	500	200	2,000	5,000	250	300	34,455	53,450
12.	MAIRSS	Full Time	18,975	500	500	250	1,000	4,000	300	700	500	200	2,000	5,000	250	300	34,455	53,450
13.	LL.M	Full Time	18,975	500	500	250	1,000	4,000	300	700	500	200	2,000	5,000	250	300	34,455	53,450
14.	MBA	Full Time	25,875	500	500	250	1,000	4,000	300	700	500	200	2,000	5,000	250	300	41,375	67,250