#### HIGHER DEGREES AVAILABLE

#### 1. MASTER AND DOCTOR OF PHILOSOPHY DEGREE PROGRAMMES:

### (A) FACULTY OF AGRICULTURE

i. Department of Animal Science

The Department offers M.Sc and Ph.D Programmes in Animal Science (FULL-TIME or PART-TIME) with specialization in:

- a. Animal Nutrition and Biochemistry
- b. Animal Physiology and Reproduction
- c. Animal Breeding and Genetics.
- d. Animal Production and Management
- e. Food Science and Technology
- ii. Department of Crop Science

The Department offers M.Sc and Ph.D Programmes in Crop Science (FULL-TIME or PART-TIME) with specialization in:

- a. Crop Production
- b. Crop Physiology
- c. Crop Breeding and Genetics
- d. Pasture Agronomy
- e. Weed Science
- f. Crop Protection (with options in Plant Pathology and Entomology)
- iii. Department of Soil Science

The Department offers M.Sc. and Ph.D Programmes in Soil Science (FULL-TIME or PART-TIME) with specialization in:

- a. Soil Management
- b. Soil Minerology & Pedology
- c. Soil Fertility & Chemistry
- d. Soil Microbiology

Department of Agricultural Economics and Extension

The Department offers M.Sc. and Ph.D Programmes (FULL-TIME or PART-TIME) in Agricultural Economics with specialization in:

- e. Agricultural Economics with options in:
  - i. Agricultural Resources Economics
  - ii. Farm Management and Production Economics
  - iii. Agricultural Marketing
  - iv. Agricultural Co-operatives
  - v. Agricultural Finance
  - vi. Agric-Business
- f. Agricultural Extension and Rural Sociology with options in:

- i. Agricultural Programme Planning and Evaluation
- ii. Agricultural Administration
- iii. Agricultural Advertising/Communication
- iv. Community/Rural Development
- v. Extension Processes and Practice
- vi. Rural Sociology

### (B.) FACULTY OF ARTS

i. Department of English
The Department offers M.A and Ph.D Programmes in English (FULL-TIME or PART-TIME) with specialization in:

Master of Arts (M.A)

a. English Language/ or English Literature (Select one)

Doctor of Philosophy (Ph.D)

- b. English Language/ or English Literature (Select one)
- ii. Department of Modern Languages The Department offers M.A. and Ph.D Programmes in French Studies (FULL-TIME or PART-TIME) with specialization in:

Master of Arts (M.A) in French Studies

- a. French Language
- b. Applied French Linguistics
- c. Translation and Interpretation
- d. Literature (French or other Francophone Africa or Carribbean)
- e. Civilizations (French or other Francophone Speaking Countries)

Doctor of Philosophy (Ph.D) in French Studies

- f. Literature
- g. Civilization
- h. Translation
- i. French Language
- i. Applied Linguistics
- iii. Department of Religious Management and Cultural Studies The Department offers M.A. and Ph.D Programmes in Religious Management (FULL-TIME or PART-TIME) with specialization in:
  - a. African Traditional Religion
  - b. Church History
  - c. Christian Theology

- d. New Testament Studies
- e. Philosophy of Religion

- iv. Department of History and International Studies The Department offers M.A. and Ph.D Programmes in History (FULL-TIME or PART-TIME)
- v. Department of Philosophy

The Department offers M.A. and Ph.D Programmes in Philosophy (FULL-TIME or PART-TIME) with specialization in:

- a. African Philosophy
- b. Epistemology
- c. Metaphysic
- d. Ethics.

#### (C) FACULTY OF BASIC MEDICAL SCIENCES

- i. Department of Medical Laboratory Sciences
  The Department offers M.Sc Programme in Medical Laboratory Sciences (FULL-TIME or PART-TIME)
- ii. Department of Human Physiology
   The Department offers M.Sc Programme in Human Physiology (FULL-TIME or PART-TIME)

#### (D) FACULTY OF EDUCATION

i. Department of Curriculum and Instruction

The Department offers M.Ed and Ph.D programmes (FULL-TIME or PART-TIME)

- a. Curriculum and Instructions
- b. Social Studies Education
- c. Science Education
- d. Language Education
- ii. Department of Educational Foundation and Management The Department offers M.Ed, M.Phil and Ph.D Programmes in Educational Foundations and Management (FULL-TIME or PART-TIME)
- iii. Department of Guidance and Counselling
- iv. The Department offers M.Ed and Ph.D Programmes (FULL-TIME or PART-TIME) in:
  - a. (a) Guidance and Counselling
  - b. (b) Educational Psychology
- v. Department of Vocational and Technical Education

The Department offers M.Ed and Ph.D Programmes (FULL-TIME or PART-TIME) in:

a. Technical Education

b. Home Economics Education

### (E) FACULTY OF ENGINEERING

i. Department of Electrical/Electronics Engineering

The Department offers M.Sc and Ph.D Programmes in Electrical/Electronics Engineering (FULL-TIME or PART-TIME) with specialization in:

- a. Electrical Power and Machines
- b. Electronics and Telecommunications
- c. Control and Instrumentation
- ii. Department of Mechanical Engineering

The Department of Mechanical Engineering offers M.Eng and Ph.D Programmes in Mechanical Engineering (FULL-TIME or PART-TIME) with specialization in:

- a. Applied Mechanics/Engineering Design
- b. Thermo-Fluids

#### (F) FACULTY OF ENVIRONMENTAL STUDIES

i. Department of Architecture The Department offers courses leading to the degree of Master of Science (M.Sc) and Ph.D (FULL-TIME ONLY) in Architecture

#### (G) FACULTY OF LAW

i. The Faculty offers LL.M and Ph.D Programmes (PART-TIME ONLY) in:

- a. Commercial and Industrial Law
- b. Private and Property Law
- c. Public Law
- d. Jurisprudence and International Law

#### (H) FACULTY OF MANAGEMENT SCIENCE

i. Department of Business Administration

The Department offers MBA and M.Sc Programmes as follows:

- a. Master in Business Administration (MBA) (PART-TIME ONLY)
- b. Master of Science in Business Administration (M.Sc) (PART-TIME/FULL TIME)
- ii. Department of Public Administration

The Department offers MPA, M.Sc and Ph.D Programmes as follows:

a. Master in Public Administration (MPA) (PART-TIME ONLY)

- b. Master of Science in Public Administration (M.Sc) (PART-TIME/FULL TIME) Doctor of Philosophy in Public Administration (Ph.D) (PART-TIME/FULL TIME)
- iii. Department of Accounting The Department offers M.Sc in Accounting (PART-TIME or FULL TIME) as follows:

### (I) FACULTY OF LIFE SCIENCES

i. Department of Biochemistry

The Department offers M.Sc. and Ph.D programmes in Biochemistry (FULL-TIME or PART-TIME) with specialization in:

- a. Nutritional Biochemistry
- b. Clinical Biochemistry
- c. Lipid Biochemistry
- ii. Department of Botany The Department offers M.Sc. and Ph.D programmes in Botany (FULL-TIME or PART-TIME) with specialization in:

Masters of Science (M.Sc) in Botany

- a. Mycology/Plant Pathology
- b. Plant Ecology/Bioresearches Development/Ethnobotany
- c. Genetic and Plant Breeding; Genetics and Biotechnology

Doctor of Philosophy (Ph.D) in Botany

- d. Plant Anatomy/Taxonomy
- e. Mycology/Plant Pathology
- f. Plant Ecology/Bioresearches Development/Ethnobotany
- g. Genetic and Plant Breeding; Genetics and Biotechnology
- iii. Department of Microbiology

The Department offers M.Sc. and Ph.D programmes in Microbiology (FULL-TIME or PART-TIME) with specialization in:

- a. Medical Microbiology
- b. Environmental Microbiology
- c. Food Microbiology
- d. Industrial Microbiology
- iv. Department of Zoology

The Department offers M.Sc. and Ph.D Programmes in Zoology (FULL-TIME or PART-TIME) with specialization in

- a. Entomology
- b. Hydrobiology and Fisheries

c. Parasitology

#### (J) FACULTY OF PHYSICAL SCIENCES

i. Department of Chemistry

The Department offers M.Sc. and Ph.D programmes in Chemistry (FULL-TIME or PART-TIME) with specialization in:

- a. Analytical/Environmental Chemistry
- b. Inorganic Chemistry
- c. Organic Chemistry and
- d. Physical Chemistry
- ii. Department of Computer Science (FULL-TIME or PART-TIME) The Department offers M.Sc and Ph.D in Computer Science
- iii. Department of Mathematics (FULL-TIME or PART-TIME)

The Department offers M.Sc and Ph.D as follows:

- a. Master of Science in Mathematics (M.Sc)
- b. Doctor of Philosophy in Mathematics (Ph.D)
- c. Master of Science in Statistics (M.Sc)
- d. Doctor of Philosophy in Statistics (Ph.D)
- e. Master of Science in Industrial Mathematics (M.Sc)
- f. Doctor of Philosophy in Industrial Mathematics (Ph.D)
- g. Master in Philosophy (M.Phil) Mathematics/Industrial Mathematics and Statistics.
- iv. Department of Mathematics (FULL-TIME or PART-TIME)

The Department offers M.Sc and Ph.D as follows:

- a. Master of Science in Mathematics (M.Sc)
- b. Doctor of Philosophy in Mathematics (Ph.D)
- c. Master of Science in Statistics (M.Sc)
- d. Doctor of Philosophy in Statistics (Ph.D)
- e. Master in Philosophy (M.Phil) Mathematics/Industrial Mathematics and Statistics.
- v. Department of Physics

The Department offers M.Sc. and Ph.D programmes in Physics (FULL-TIME or PART-TIME) with specialization in

- a. Geophysics
- b. Solid State Physics

#### (K) FACULTY OF SOCIAL SCIENCES

#### i. Department of Economics

The Department offers M.Sc. and Ph.D programmes in Economics (FULL-TIME or PART-TIME) with specialization in:

- a. Econometrics
- b. Monetary Economics
- c. Project Evaluation
- d. Development Economics
- e. Public Sector Economics
- f. International Trade and Finance
- g. Human Resources
- ii. Department of Sociology

The Department offers M.Sc. and Ph.D programmes in Sociology (FULL-TIME or PART-TIME) with specialization in:

- a. Population and Demography
- b. Industrial and Labour Relations
- c. Political Sociology
- d. Criminology and Deviance
- e. Sociology and Development
- f. Gender Studies
- iii. Department of Geography and Environmental Management
- iv. The Department offers M.Sc. and Ph.D programmes in Geography and Regional Planning (FULL-TIME or PART-TIME) with specialization in:
  - a. Agricultural Geography
  - b. Rural Development Planning
  - c. Cartography
  - d. Remote Sensing
  - e. Climatology
  - f. Industrial Geography
  - g. Urban Geography
  - h. Environmental Resource Management
- v. (v) Department of Political Science (FULL-TIME or PART-TIME)
  - a. Master's of Science in Political Science (M.Sc)
  - b. Doctor of Philosophy in Political Science (Ph.D)

### (L) INSTITUTE OF EDUCATION

The Institute of Education offers M.Ed and Ph.D Programmes in Personnel Psychology and Adult Education (FULL-TIME or PART-TIME) with specialization in:

- a. Personnel Psychology
- b. Clinical Child Psychology
- c. Educational Evaluation

d. Adult Education

### 2. POSTGRADUATE DIPLOMA PROGRAMMES (FULL-TIME or PART-TIME)

Postgraduate Diploma Programmes are available in the following Departments/Institute:

a.	Department	of	Crop	Science	(Full-Time	Only)	
	Postgraduate Diploma in Crop Science						
b.	Department	of		tecture	(Full-Time	Only)	
		Diploma in A	rchitecture			•	
c.	•			ental Manageme	nt (Full Time/Part	Γime)	
					Management (PGD)		
d.				neering (Ful		Time)	
	Postgraduate	Diploma in C	Civil Engineerin	ng (PGDENG)			
e.				Engineering (Fi		Time)	
	Postgraduate			onics (PGDENC			
f.	Department			ngineering (I		Time)	
				gineering (PGDE			
g.					ull Time/Part Time	e)	
	Postgraduate	Diploma in M	/Iaterials/Produ	ction Engineerir	ng (PGDENG)		
h.	1	of	Botany	(Full	Time/Part	Time)	
	_		Rotany (PGDB)	1			
i.	Department	of	Chemistry	(Full	Time/Part	Time)	
	_	-	ndustrial Chem	• '			
j.	Department			Science (Fu	ll Time/Part	Time)	
	•	•	Computer Scien	` ′			
k.	Department	of	Mathematics	(	Time/Part	Time)	
	•		tatistics (PGDS	/			
l.	Department	of	Microbiolog	•	Time/Part	Time)	
	_		Aicrobiology (F				
m.	Department	of	Zoology	(Full	Time/Part	Time)	
	•		oology (PGDZ	*			
n.	Department		Biochemistry	,	Time/Part	Time)	
	_		Biochemistry (P	,			
0.	Department		Business	Management	(Part-Time	Only)	
	_			istration (PGDB	,		
p.		of		Administration	(Part-Time	Only)	
	-	•		tration (PGDPA)		<b></b>	
q.	Institute	of	Education	(Full	Time/Part	Time)	
	Postgraduate	Diploma in E	ducation (PGD	DE)			

### 3. ADMISSION REQUIREMENTS

a. Masters Degree Programmes

Candidates who possess any of the following qualifications may be considered for

admission:

- i. At least a Second Class Honours Degree of Ambrose Alli University, Ekpoma or any other University of recognized standing in the relevant discipline.
- ii. Third Class Bachelor's Degree plus PGD or HND and any professional qualification with appropriate PGD from a recognized University.
- iii. Holders of LL.B with at least Second Class Honours or Third Class Honours with a B.L. and with at least five years post-call experience, may be considered for the LL.M programme.
- iv. For Masters of Arts in French studies, holders of B.A. or B.ED (French) with a minimum of Second Class Lower Division of any recognized University.
- v. For Master of Business Administration, (MBA) and Master of Public Administration (MPA) holders of a Bachelor degree not below Second Class Lower Division in any discipline OR Third Class Degree/HND plus postgraduate diploma in any administration related discipline, plus at least one year post qualification experience.
- vi. Candidates for the M.Sc programme in Business Administration must passes:
  - 1. At least five credit passes (or equivalent) in GCE O/L or WASCE or NECO or NABTEB which should in all cases include English Language, Mathematics and Economics or Commerce or Accounting and which must have been obtained at not more than two sitting.

Plus

- 2. A minimum of a B.Sc degree (Second Class Lower Division) in Business Administration from Ambrose Alli University, Ekpoma or any other University in Nigeria and Overseas recognized by the Senate of Ambrose Alli University, Ekpoma.
- 3. A holder of the Postgraduate Diploma in Business Administration/Management from Ambrose Alli University, Ekpoma or any other University in Nigeria and Overseas recognized by the Senate of Ambrose Alli University, Ekpoma with an average score of 50% may also be considered.
- 4. Candidates who have HND (Upper Credit) in Business Administration/Management from a recognized Polytechnic must possess additional qualifications such as MBA, PGDBM etc.
- vii. For Master of Science in Medical Laboratory Science, other relevant Professional Qualifications may be considered on their own merit.

#### b. M.Phil Programme

Candidates who possess any of the following qualifications may be considered for admission.

- i. Graduate of Ambrose Alli University with a Masters degree in related discipline.
- ii. Graduate of any other approved University with the qualification specified in (i) above
- iii. Other Departmental requirements as stated in the School of Postgraduate Studies Handbook

#### c. Ph.D Programme:

i. A graduate of Ambrose Alli University, Ekpoma or any other University of recognized standing who possesses Master's degree appropriate to the intended

course may be admitted. However, such intending candidate should have scored an average of 60 per cent in his/her Master's degree or M.Phil programme.

- d. Departmental Requirements
  - i. Notwithstanding the above, a Department may require an applicant, as a condition for admission, to undergo appropriate test, interviews, examinations, and/or take appropriate pre-requisite or concrete courses. Students, where applicable, would be made to fulfill the Ph.D qualifying examination requirement to confirm their candidature before registration of their titles/proposals.
- e. Postgraduate Diplomas
  - i. Department of Crop Science (Full-Time Only)
    B.Sc with a third class degree in any area of Agriculture, or related science disciplines including Botany, Microbiology, Zoology, Chemistry, Forestry, Agricultural Education from further academic pursuit in crop science.
  - ii. Postgraduate Diploma in Architecture
  - iii. Postgraduate Diploma in Geography and Regional Planning (PGDGRP) At least Third Class Honours degree in Geography and Regional Planning or any other related discipline relevant to Geography from AAU or any other recognized equivalent institution holders of HND/HNC from a recognized Polytechnic or College of Technology may be considered.
  - iv. Postgraduate Diploma in Engineering (PGDENG) (Civil, Elect/Elect, and Mechanical and Material & Production Engineering) Holders of good HND in Engineering with at least four (4) years post-qualification cognate experience or Graduate in fields relevant to Engineering of any recognized University shall be considered.
  - v. Postgraduate Diploma in Botany (PGDE At a least Third Class Honours Degree in Botany or other Science related disciplines.
  - vi. Postgraduate Diploma in Chemistry (PGDIC)
    - 1. At least Third Class Honours Degree in Chemistry, Biochemistry or Chemistry Education.
    - 2. HND with a Credit pass in Chemistry or other Science related discipline.
  - vii. Postgraduate Diploma in Computer Science (PGDCS)
    - 1. At least Third Class Honours Degree of Ambrose Alli University or any other recognized institution in a Science-based discipline. Other relevant professional qualifications may be considered on their own merit.
  - viii. Postgraduate Diploma in Statistics (PGDS) At least Third Class Honours Degree of Statistics or Mathematics from Ambrose Alli University or any other university of recognized standing
    - ix. Postgraduate Diploma in Microbiology (PGDM)
      - 1. At least Third Class Honours or Pass degree in Microbiology from Ambrose Alli University, or any other University of recognized standing, in the relevant disciplines such as Biology, Biochemistry and Food Technology.
      - 2. Holders of FIMILS and AIMLS in Science related discipline.

Postgraduate Diploma in Biochemistry (PGDBCH) At least Third Class

Honours degree in Biochemistry or other related Science. Disciplines.

- xi. Postgraduate Diploma in Statistics (PGDS) At least Third Class Honours Degree of Statistics or Mathematics from Ambrose Alli University or any other university recognized standing
- xii. Postgraduate Diploma in Business Management (PGDBM)
  - 1. First degree from Ambrose Alli University or other recognized University
  - 2. H.N.D from recognized Polytechnic or equivalent.
  - 3. Full professional qualification of recognized professional Bodies approved by the Senate of the University.
- xiii. Postgraduate Diploma in Public Administration (PGDPA)
  A graduate of Ambrose Alli University, Ekpoma or any other recognized
  University in any discipline or holder of H.N.D in any discipline with at least three years cognate experience
- xiv. Postgraduate Diploma in Education (PGDE)
  A graduate of Ambrose Alli University, Ekpoma or any other University of recognized standing who possesses a good first degree classification acceptable to Senate.

In all cases, candidates must possess the National Youth Service Scheme (NYSC) Discharge Certificate or Exemption Certificate.

#### 4. PERIOD OF STUDY

The duration of the courses to be offered shall be as follows:

- a. Ph.D Programme (Full-Time)
  The duration shall be a minimum of three (3) academic sessions, and a maximum of five (5) academic sessions.
- b. Ph.D Programme (Part-Time)
  The duration shall not be less than five (5) academic sessions and a maximum of eight (8) academic sessions.
- c. Master's Degree Programme (Full-Time)
  The duration shall be a minimum of three (3) Semester and a maximum of Six (6)
  Semesters. Extension may be allowed for not more than two semesters.
- d. Masters Programme (Part-Time)
  The duration shall be in the range of a minimum of three (3) academic sessions and
  maximum of four (4) academic sessions. Extension may be allowed for not more than
  one (1) academic session.
- e. Postgraduate Diploma
  The duration shall not be less than one (1) academic session for Full-Time and not more
  than two (2) academic sessions for Part-Time.

Note: In exceptional cases, an additional extension of not more than one (1) academic session may be approved by Senate on the recommendation of the Board for all the postgraduate programmes.

#### MASTER AND DOCTOR OF PHILOSOPHY DEGREE PROGRAMMES:

### (A) FACULTY OF AGRICULTURE

### i. Department of Animal Science

The Department offers M.Sc and Ph.D Programmes in Animal Science (FULL-TIME or PART-TIME) with specialization in:

- a. Animal Nutrition and Biochemistry
- b. Animal Physiology and Reproduction
- c. Animal Breeding and Genetics.
- d. Animal Production and Management
- e. Food Science and Technology

### ii. Department of Crop Science

The Department offers M.Sc and Ph.D Programmes in Crop Science (FULL-TIME or PART-TIME) with specialization in:

- a. Crop Production
- b. Crop Physiology
- c. Crop Breeding and Genetics
- d. Pasture Agronomy
- e. Weed Science
- f. Crop Protection (with options in Plant Pathology and Entomology)

#### iii. Department of Soil Science

The Department offers M.Sc. and Ph.D Programmes in Soil Science (FULL-TIME or PART-TIME) with specialization in:

- a. Soil Management
- b. Soil Minerology & Pedology
- c. Soil Fertility & Chemistry
- d. Soil Microbiology
- iv. **Department of Agricultural Economics and Extension**The Department offers M.Sc. and Ph.D Programmes (FULL-TIME or PART-TIME) in
  Agricultural Economics with specialization in:

- a. Agricultural Economics with options in:
  - i. Agricultural Resources Economics
  - ii. Farm Management and Production Economics
  - iii. Agricultural Marketing
  - iv. Agricultural Co-operatives
  - v. Agricultural Finance
  - vi. Agric-Business
- b. Agricultural Extension and Rural Sociology with options in:
  - i. Agricultural Programme Planning and Evaluation
  - ii. Agricultural Administration
  - iii. Agricultural Advertising/Communication
  - iv. Community/Rural Development
  - v. Extension Processes and Practice
  - vi. Rural Sociology

#### (B.) FACULTY OF ARTS

Department of English

The Department offers M.A and Ph.D Programmes in English (FULL-TIME or PART-TIME) with specialization in:

Master of Arts (M.A)

a. English Language/ or English Literature (Select one)

Doctor of Philosophy (Ph.D)

b. English Language/ or English Literature (Select one)

ii. Department of Modern

The Department offers M.A. and Ph.D Programmes in French Studies (FULL-TIME or PART-TIME) with specialization in:

Languages

Master of Arts (M.A) in French Studies

- a. French Language
- b. Applied French Linguistics
- c. Translation and Interpretation
- d. Literature (French or other Francophone Africa or Carribbean)
- e. Civilizations (French or other Francophone Speaking Countries)

Doctor of Philosophy (Ph.D) in French Studies

- f. Literature
- g. Civilization
- h. Translation
- i. French Language

j. Applied Linguistics

- iii. **Department of Religious Management and Cultural Studies**The Department offers M.A. and Ph.D Programmes in Religious Management (FULL-TIME or PART-TIME) with specialization in:
  - a. African Traditional Religion
  - b. Church History
  - c. Christian Theology
  - d. New Testament Studies
  - e. Philosophy of Religion
- iv. **Department of History and International Studies**The Department offers M.A. and Ph.D Programmes in History (FULL-TIME or PART-TIME)
- v. **Department of Philosophy**

The Department offers M.A. and Ph.D Programmes in Philosophy (FULL-TIME or PART-TIME) with specialization in:

- a. African Philosophy
- b. Epistemology
- c. Metaphysic
- d. Ethics.

#### (C) FACULTY OF BASIC MEDICAL SCIENCES

- i. **Department of Medical Laboratory Sciences**The Department offers M.Sc Programme in Medical Laboratory Sciences (FULL-TIME or PART-TIME)
- ii. **Department of Human Physiology**The Department offers M.Sc Programme in Human Physiology (FULL-TIME or PART-TIME)

#### (D) FACULTY OF EDUCATION

#### i. Department of Curriculum and Instruction

The Department offers M.Ed and Ph.D programmes (FULL-TIME or PART-TIME)

- a. Curriculum and Instructions
- b. Social Studies Education
- c. Science Education
- d. Language Education
- ii. **Department of Educational Foundation and Management**The Department offers M.Ed, M.Phil and Ph.D Programmes in Educational
  Foundations and Management (FULL-TIME or PART-TIME)
- iii. Department of Guidance and Counselling

The Department offers M.Ed and Ph.D Programmes (FULL-TIME or PART-TIME) in:

- a. (a) Guidance and Counselling
- b. (b) Educational Psychology

### iv. Department of Vocational and Technical Education

The Department offers M.Ed and Ph.D Programmes (FULL-TIME or PART-TIME) in:

- a. Technical Education
- b. Home Economics Education

#### (E) FACULTY OF ENGINEERING

#### i. Department of Electrical/Electronics Engineering

The Department offers M.Sc and Ph.D Programmes in Electrical/Electronics Engineering (FULL-TIME or PART-TIME) with specialization in:

- a. Electrical Power and Machines
- b. Electronics and Telecommunications
- c. Control and Instrumentation

#### ii. Department of Mechanical Engineering

The Department of Mechanical Engineering offers M.Eng and Ph.D Programmes in Mechanical Engineering (FULL-TIME or PART-TIME) with specialization in:

- a. Applied Mechanics/Engineering Design
- b. Thermo-Fluids

#### (F) FACULTY OF ENVIRONMENTAL STUDIES

i. Department of Architecture

The Department offers courses leading to the degree of Master of Science (M.Sc) and Ph.D (FULL-TIME ONLY) in Architecture

#### (G) FACULTY OF LAW

i. The Faculty offers LL.M and Ph.D Programmes (PART-TIME ONLY) in:

- a. Commercial and Industrial Law
- b. Private and Property Law
- c. Public Law
- d. Jurisprudence and International Law

#### (H) FACULTY OF MANAGEMENT SCIENCE

#### i. Department of Business Administration

The Department offers MBA and M.Sc Programmes as follows:

- a. Master in Business Administration (MBA) (PART-TIME ONLY)
- b. Master of Science in Business Administration (M.Sc) (PART-TIME/FULL TIME)

### ii. Department of Public Administration

The Department offers MPA, M.Sc and Ph.D Programmes as follows:

- a. Master in Public Administration (MPA) (PART-TIME ONLY)
- b. Master of Science in Public Administration (M.Sc) (PART-TIME/FULL TIME) Doctor of Philosophy in Public Administration (Ph.D) (PART-TIME/FULL TIME)
- iii. **Department of Accounting** The Department offers M.Sc in Accounting (PART-TIME or FULL TIME) as follows:

#### (I) FACULTY OF LIFE SCIENCES

#### i. Department of Biochemistry

The Department offers M.Sc. and Ph.D programmes in Biochemistry (FULL-TIME or PART-TIME) with specialization in:

- a. Nutritional Biochemistry
- b. Clinical Biochemistry
- c. Lipid Biochemistry

#### ii. Department of Botany

The Department offers M.Sc. and Ph.D programmes in Botany (FULL-TIME or PART-TIME) with specialization in:

Masters of Science (M.Sc) in Botany

- a. Mycology/Plant Pathology
- b. Plant Ecology/Bioresearches Development/Ethnobotany
- c. Genetic and Plant Breeding; Genetics and Biotechnology

Doctor of Philosophy (Ph.D) in Botany

- d. Plant Anatomy/Taxonomy
- e. Mycology/Plant Pathology
- f. Plant Ecology/Bioresearches Development/Ethnobotany
- g. Genetic and Plant Breeding; Genetics and Biotechnology

#### iii. Department of Microbiology

The Department offers M.Sc. and Ph.D programmes in Microbiology (FULL-TIME or PART-TIME) with specialization in:

a. Medical Microbiology

- b. Environmental Microbiology
- c. Food Microbiology
- d. Industrial Microbiology

### iv. Department of Zoology

The Department offers M.Sc. and Ph.D Programmes in Zoology (FULL-TIME or PART-TIME) with specialization in

- a. Entomology
- b. Hydrobiology and Fisheries
- c. Parasitology

#### (J) FACULTY OF PHYSICAL SCIENCES

### i. Department of Chemistry

The Department offers M.Sc. and Ph.D programmes in Chemistry (FULL-TIME or PART-TIME) with specialization in:

- a. Analytical/Environmental Chemistry
- b. Inorganic Chemistry
- c. Organic Chemistry and
- d. Physical Chemistry

iii.

### ii. **Department of Computer Science (FULL-TIME or PART-TIME)**The Department offers M.Sc and Ph.D in Computer Science

**Department of Mathematics (FULL-TIME or PART-TIME)** 

The Department offers M.Sc and Ph.D as follows:

- a. Master of Science in Mathematics (M.Sc)
- b. Doctor of Philosophy in Mathematics (Ph.D)
- c. Master of Science in Statistics (M.Sc)
- d. Doctor of Philosophy in Statistics (Ph.D)
- e. Master of Science in Industrial Mathematics (M.Sc)
- f. Doctor of Philosophy in Industrial Mathematics (Ph.D)
- g. Master in Philosophy (M.Phil) Mathematics/Industrial Mathematics and Statistics.

### iv. Department of Mathematics (FULL-TIME or PART-TIME)

The Department offers M.Sc and Ph.D as follows:

- a. Master of Science in Mathematics (M.Sc)
- b. Doctor of Philosophy in Mathematics (Ph.D)
- c. Master of Science in Statistics (M.Sc)
- d. Doctor of Philosophy in Statistics (Ph.D)
- e. Master in Philosophy (M.Phil) Mathematics/Industrial Mathematics and Statistics.

#### v. **Department of Physics**

The Department offers M.Sc. and Ph.D programmes in Physics (FULL-TIME or PART-TIME) with specialization in

- a. Geophysics
- b. Solid State Physics

#### (K) FACULTY OF SOCIAL SCIENCES

### i. Department of Economics

The Department offers M.Sc. and Ph.D programmes in Economics (FULL-TIME or PART-TIME) with specialization in:

- a. Econometrics
- b. Monetary Economics
- c. Project Evaluation
- d. Development Economics
- e. Public Sector Economics
- f. International Trade and Finance
- g. Human Resources

#### ii. Department of Sociology

The Department offers M.Sc. and Ph.D programmes in Sociology (FULL-TIME or PART-TIME) with specialization in:

- a. Population and Demography
- b. Industrial and Labour Relations
- c. Political Sociology
- d. Criminology and Deviance
- e. Sociology and Development
- f. Gender Studies

### iii. Department of Geography and Environmental Management

The Department offers M.Sc. and Ph.D programmes in Geography and Regional Planning (FULL-TIME or PART-TIME) with specialization in:

- a. Agricultural Geography
- b. Rural Development Planning
- c. Cartography
- d. Remote Sensing
- e. Climatology
- f. Industrial Geography
- g. Urban Geography
- h. Environmental Resource Management

#### iv. Department of Political Science (FULL-TIME or PART-TIME)

a. Master's of Science in Political Science (M.Sc)

b. Doctor of Philosophy in Political Science (Ph.D)

#### (L) INSTITUTE OF EDUCATION

The Institute of Education offers M.Ed and Ph.D Programmes in Personnel Psychology and Adult Education (FULL-TIME or PART-TIME) with specialization in:

- a. Personnel Psychology
- b. Clinical Child Psychology
- c. Educational Evaluation
- d. Adult Education

### 2. POSTGRADUATE DIPLOMA PROGRAMMES (FULL-TIME or PART-TIME)

Postgraduate Diploma Programmes are available in the following Departments/Institute:

a. Department	of	Crop	Science	(Full-Time	Only)
b. Department	of	Architecture		(Full-Time	Only)

- Postgraduate Diploma in Architecture
- c. Department of Geography and Environmental Management (Full Time/Part Time)
  - Postgraduate Diploma in Geography and Environmental Management (PGDGRP)
- d. **Department of Civil Engineering (Full Time/Part Time)** Postgraduate Diploma in Civil Engineering (PGDENG)
- e. **Department of Electrical/Electronics Engineering (**Full Time/**Part Time)**Postgraduate Diploma in Electrical/Electronics (PGDENG)
- f. **Department of Mechanical Engineering (Full Time/Part Time)** Postgraduate Diploma in Mechanical Engineering (PGDENG)
- g. Department of Material & Production Engineering (Full Time/Part Time)
   Postgraduate Diploma in Materials/Production Engineering (PGDENG)
   h. Department of Botany (Full Time/Part Time)
- Postgraduate Diploma in Botany (PGDB)

  i. **Department of Chemistry** (Full Time/**Part Time**)

  Postgraduate Diploma in Industrial Chemistry (PGDIC)
- j. Department of Computer Science (Full Time/Part Time)
  Postgraduate Diploma in Computer Science (PGDCS)
- k. **Department of Mathematics** (Full Time/**Part Time**)
  Postgraduate Diploma in Statistics (PGDS)
- 1. Department of Microbiology (Full Time/Part Time)
  Postgraduate Diploma in Microbiology (PGDM)
- m. Department of Zoology (Full Time/Part Time)
  Postgraduate Diploma in Zoology (PGDZ)
- n. **Department** of **Biochemistry** (Full Time/**Part Time**)
  Postgraduate Diploma in Biochemistry (PGDBCH)
- o. Department of Business Management (Part-Time Only)

Postgraduate Diploma in Business Administration (PGDBM)

- p. Department of Public Administration (Part-Time Only)
  Postgraduate Diploma in Public Administration (PGDPA)
- q. Institute of Education (Full Time/Part Time)
  Postgraduate Diploma in Education (PGDE)

#### 3. ADMISSION REQUIREMENTS

#### a. Masters Degree Programmes

Candidates who possess any of the following qualifications may be considered for admission:

- i. At least a Second Class Honours Degree of Ambrose Alli University, Ekpoma or any other University of recognized standing in the relevant discipline.
- ii. Third Class Bachelor's Degree plus PGD or HND and any professional qualification with appropriate PGD from a recognized University.
- iii. Holders of LL.B with at least Second Class Honours or Third Class Honours with a B.L. and with at least five years post-call experience, may be considered for the LL.M programme.
- iv. For Masters of Arts in French studies, holders of B.A. or B.ED (French) with a minimum of Second Class Lower Division of any recognized University.
- v. For Master of Business Administration, (MBA) and Master of Public Administration (MPA) holders of a Bachelor degree not below Second Class Lower Division in any discipline OR Third Class Degree/HND plus postgraduate diploma in any administration related discipline, plus at least one year post qualification experience.
- vi. Candidates for the M.Sc programme in Business Administration must passes:
  - 1. At least five credit passes (or equivalent) in GCE O/L or WASCE or NECO or NABTEB which should in all cases include English Language, Mathematics and Economics or Commerce or Accounting and which must have been obtained at not more than two sitting.

Plus

- 2. A minimum of a B.Sc degree (Second Class Lower Division) in Business Administration from Ambrose Alli University, Ekpoma or any other University in Nigeria and Overseas recognized by the Senate of Ambrose Alli University, Ekpoma.
- 3. A holder of the Postgraduate Diploma in Business Administration/Management from Ambrose Alli University, Ekpoma or any other University in Nigeria and Overseas recognized by the Senate of Ambrose Alli University, Ekpoma with an average score of 50% may also be considered.
- 4. Candidates who have HND (Upper Credit) in Business Administration/Management from a recognized Polytechnic must possess additional qualifications such as MBA, PGDBM etc.
- vii. For Master of Science in Medical Laboratory Science, other relevant Professional Qualifications may be considered on their own merit.

#### b. M.Phil Programme

Candidates who possess any of the following qualifications may be considered for admission.

- i. Graduate of Ambrose Alli University with a Masters degree in related discipline.
- ii. Graduate of any other approved University with the qualification specified in (i) above
- iii. Other Departmental requirements as stated in the School of Postgraduate Studies Handbook

#### c. Ph.D Programme:

i. A graduate of Ambrose Alli University, Ekpoma or any other University of recognized standing who possesses Master's degree appropriate to the intended course may be admitted. However, such intending candidate should have scored an average of 60 per cent in his/her Master's degree or M.Phil programme.

#### d. Departmental Requirements

i. Notwithstanding the above, a Department may require an applicant, as a condition for admission, to undergo appropriate test, interviews, examinations, and/or take appropriate pre-requisite or concrete courses. Students, where applicable, would be made to fulfill the Ph.D qualifying examination requirement to confirm their candidature before registration of their titles/proposals.

#### e. Postgraduate Diplomas

- i. **Department of Crop Science (Full-Time Only)** B.Sc with a third class degree in any area of Agriculture, or related science disciplines including Botany, Microbiology, Zoology, Chemistry, Forestry, Agricultural Education from further academic pursuit in crop science.
- ii. **Postgraduate Diploma** in Architecture

  At least a Third Class Honours Degree in Architecture
- iii. Postgraduate Diploma in Geography and Regional Planning (PGDGRP) At least Third Class Honours degree in Geography and Regional Planning or any other related discipline relevant to Geography from AAU or any other recognized equivalent institution holders of HND/HNC from a recognized Polytechnic or College of Technology may be considered.
- iv. Postgraduate Diploma in Engineering (PGDENG) (Civil, Elect/Elect, and Mechanical and Material & Production Engineering)
  Holders of good HND in Engineering with at least four (4) years postqualification cognate experience or Graduate in fields relevant to Engineering
  of any recognized University shall be considered.
- v. **Postgraduate Diploma in Botany (PGDB)**At a least Third Class Honours Degree in Botany or other Science related disciplines.

### vi. Postgraduate Diploma in Chemistry (PGDIC)

- 1. At least Third Class Honours Degree in Chemistry, Biochemistry or Chemistry Education.
- 2. HND with a Credit pass in Chemistry or other Science related discipline.

#### vii. Postgraduate Diploma in Computer Science (PGDCS)

1. At least Third Class Honours Degree of Ambrose Alli University or any other recognized institution in a Science-based discipline. Other relevant professional qualifications may be considered on their own merit.

- viii. **Postgraduate Diploma in Statistics (PGDS)**At least Third Class Honours Degree of Statistics or Mathematics from Ambrose Alli University or any other university of recognized standing
- ix. Postgraduate Diploma in Microbiology (PGDM)
  - 1. At least Third Class Honours or Pass degree in Microbiology from Ambrose Alli University, or any other University of recognized standing, in the relevant disciplines such as Biology, Biochemistry and Food Technology.
  - 2. Holders of FIMILS and AIMLS in Science related discipline.
  - x. **Postgraduate Diploma in Biochemistry (PGDBCH)**At least Third Class Honours degree in Biochemistry or other related Science.
    Disciplines.
  - xi. **Postgraduate Diploma in Statistics (PGDS)**At least Third Class Honours Degree of Statistics or Mathematics from Ambrose Alli University or any other university recognized standing
- xii. Postgraduate Diploma in Business Management (PGDBM)
  - 1. First degree from Ambrose Alli University or other recognized University
  - 2. H.N.D from recognized Polytechnic or equivalent.
  - 3. Full professional qualification of recognized professional Bodies approved by the Senate of the University.
- xiii. Postgraduate Diploma in Public Administration (PGDPA)
  A graduate of Ambrose Alli University, Ekpoma or any other recognized
  University in any discipline or holder of H.N.D in any discipline with at least three years cognate experience
- xiv. Postgraduate Diploma in Education (PGDE)
  A graduate of Ambrose Alli University, Ekpoma or any other University of recognized standing who possesses a good first degree classification acceptable to Senate.

In all cases, candidates must possess the National Youth Service Scheme (NYSC) Discharge Certificate or Exemption Certificate.

#### 4. PERIOD OF STUDY

The duration of the courses to be offered shall be as follows:

- a. **Ph.D Programme (Full-Time)** The duration shall be a minimum of three (3) academic sessions, and a maximum of five (5) academic sessions.
- b. **Ph.D Programme** (Part-Time) The duration shall not be less than five (5) academic sessions and a maximum of eight (8) academic sessions.

Master's Degree Programme (Full-Time)
The duration shall be a minimum of three (3) Semester and a maximum of Six (6)
Semesters. Extension may be allowed for not more than two semesters. c. Master's

- d. **Masters Programme** (Part-Time) The duration shall be in the range of a minimum of three (3) academic sessions and maximum of four (4) academic sessions. Extension may be allowed for not more than one (1) academic session.
- e. **Postgraduate**The duration shall not be less than one (1) academic session for Full-Time and not more than two (2) academic sessions for Part-Time.

Note: In exceptional cases, an additional extension of not more than one (1) academic session may be approved by Senate on the recommendation of the Board for all the postgraduate programmes.