



UNIVERSITY OF BENIN
BENIN CITY, NIGERIA
SCHOOL OF POSTGRADUATE STUDIES
ADMISSION TO POSTGRADUATE PROGRAMMES
2022/2023 ACADEMIC SESSION

Applications are invited from suitably qualified candidates for admission into the following Postgraduate programmes leading to the award of Postgraduate Diploma, Master's degree, Master of Philosophy and Doctor of Philosophy in the various Schools/Faculties/Institutes/Centres of the University of Benin.

A. GENERAL ADMISSION REQUIREMENTS

- I. A Candidate for postgraduate studies in the University of Benin must have obtained at least five (5) credits in WASC, NECO, GCE (ordinary level or their equivalents,) Four credits at Ordinary level, plus OND (not pass), NCE, IJMB or Advance level passes or any other equivalent.
- II. A holder of a Pass Degree/Diploma is not qualified for admission into the postgraduate programme of the University of Benin. In addition, all holders of 3rd class degree must possess PGD to be considered for admission into the Masters programmes.
- III. Candidates who obtained Master's degree but with Weighted Average Score (WAS) between 55-59% can only be considered for admission into the M.Phil.programme in the first instance.
- IV. A candidate applying for the PhD in any programme of the University of Benin must have obtained a minimum weighted average score of 60% in the Master's degree.
- V. A candidate applying for the PhD with a Master's degree from any other University who in his/her Master's study has not previously taken the compulsory courses or their equivalents similar to the ones in the University of Benin shall, on admission, be required to offer and pass such courses with a minimum of 60%.
- VI. Only students who have the NYSC discharge, exemption or exclusion certificate can be allowed to clear into the postgraduate programme of the University.

Referees Reports

Candidates should print out the referee forms provided in the application page fill and return directly to the Secretary, School of Postgraduate Studies. Applications shall not be processed unless the referee reports are available.

Note: Students are advised to always check the website for those courses that require written entrance examination.

Please use your personal e-mail address/telephone when applying for further communication to you.

**FACULTY OF AGRICULTURE:
DEPARTMENT OF AGRICULTURAL
ECONOMICS & EXTENSION
SERVICES**

Programmes Offered:

1. PhD Agricultural Extension and Rural Development (Full time and Part Time)
2. PhD Agricultural Economics and Resource Management (Full time and Part Time)
3. M.Sc. Agricultural Extension and Rural Development (Full time and Part Time)
4. M.Sc Agricultural Economics and Resource Management (Full time and Part Time)
5. Postgraduate Diploma in Agricultural Extension and Rural Development
6. Postgraduate Diploma in Agricultural Economics and Resource Management

Available Options

- (a) Master of Science in (M. Sc.) in Agricultural Economics Resource Management
 - (i) Agribusiness Management
 - (ii) Agricultural Finance
 - (iii) Agricultural Marketing and Cooperatives
 - (iv) Agricultural Production Economics and Farm Management
 - (v) Resource and Environmental Economics
- (b) Master of Science (M. Sc.) in Agricultural Extension and Rural Development
 - (i) Agricultural Extension Education
 - (ii) Agricultural Extension Administration
 - (iii) Agricultural Communication
 - (iv) Planning and Evaluation of Extension Programmes
 - (v) Rural Development
 - (vi) Gender and Climate Change Issues in Agricultural Extension/Rural Development.
- (c) Doctor of Philosophy (PhD) in Agricultural Economics Resource Management
 - (i) Agribusiness management
 - (ii) Agricultural Finance
 - (iii) Agricultural Development and Policy
 - (iv) Agricultural Marketing and Cooperatives
 - (v) Agricultural Production Economics and Farm Management
 - (vi) Resource and Environmental Economics
- (d) Doctor of Philosophy (PhD) in Agricultural Extension and Rural Development
 - (i) Agricultural Extension and Rural Development
 - (ii) Agricultural Extension Programme Planning and Evaluation
 - (iii) Agricultural Administration

(iv) Agricultural Communication.

Admission Requirements

- A. **M.Sc. Degree Programme in Agricultural Economics and Agricultural Extension:**
Candidates for admission to these programmes shall hold a first degree of the University of Benin or any other University approved by the Senate of the University of Benin in any of Agricultural Economics, Agricultural Extension, and any other related discipline. The Minimum qualification for admission shall be a Second Class Lower Division.
 - B. **PhD Degree Programmes:**
The entry requirement for the PhD Programmes shall be a Master's Degree of the University of Benin or any other University approved by the Senate, in any of the disciplines indicated in (a) above **with an average M.Sc. Score of 60% and above.**
- Duration of Programmes:**
- a) **M.Sc.(Agric.Econs) & M.Sc. (Agric. Extension)**
Full-Time: Minimum of 4 semesters
Maximum of 6 semesters
Part Time: Minimum of 6 semesters
Maximum of 8 semesters
 - b) **PhD. (Agric.Econs) 6-10 semesters**
PhD. (Agric. Extension) 6-10 semesters
 - (b) **PhD Programme:**
 - (i) Full-Time 6-10 semesters
 - (ii) Part-Time 8-12 semesters

DEPARTMENT OF ANIMAL SCIENCE

Programmes Offered:

1. M.Sc. Animal Science
2. M.Phil. Animal Science
3. PhD Animal Science

AVAILABLE OPTIONS/SPECIALIZATION:

- (a) **Master of Animal Science (M.Sc.) with specialization in:**
 - i) Animal Production and Management
 - ii) Agricultural Biochemistry and Nutrition
 - iii) Animal Breeding & Genetics
 - iv) Animal Physiology
 - v) Pasture and Range Management
 - vi) Animal product, Science and Technology
- (b) **Master of Philosophy (M.Phil.) with specialization in:**
 - i. Animal Breeding & Genetics
 - ii. Agricultural Biochemistry and Nutrition
 - iii. Animal Production and Management
 - iv. Animal Physiology
 - v. Pasture and Range Management
 - vi. Animal products, Science and Technology
- (c) **Doctor of Philosophy (PhD) with specialization in:**

- i) Animal Production and Management
- ii) Animal Nutrition and Biochemistry
- iii) Monogastric Nutrition and Management
- iv) Ruminant Nutrition and Management
- v) Animal Breeding and Genetics
- vi) Animal Physiology and Reproduction
- vii) Animal product Science and Technology
- viii) Agricultural Biochemistry and Nutrition
- ix) Pasture and Range Management
- x) Reproductive Physiology and Artificial Insemination

Admission Requirements:

- (a) **Master of Science (M. Sc.) Programme:**
To be admitted into the degree of Master of Science programme, a candidate shall hold:
 - (i) A Bachelors honours degree in Agriculture with option in Animal Science with a minimum of Second Class Lower Division of the University of Benin or any other University recognized by the Senate of the University of Benin;
- (b) **Duration of Master of Science in Animal Science Degree Programme**
 - a) The Full-time Master of Science in Animal Science Degree Programme shall run for a minimum duration of four (4) semesters and maximum of six (6) semesters.
 - b) The Part-time Master of Science in Animal Science Degree Programme shall run for a minimum duration of six (6) semesters and maximum of eight (8) semesters.

Admission Requirements:

- (a) **Master of Philosophy (M.Phil.) Programme:**
To be admitted into the degree of Master of Philosophy Programme, a candidate must have scored between 55 and 59 % at the M.Sc. Programme from the University of Benin or any other University recognized by Senate of the University of Benin.
- (b) **Duration of Master of Philosophy in Animal Science Degree Programme**
The Full-time Master of Philosophy in Animal Science Degree Programme shall run for a duration of four (4) semesters and maximum of six (6) semesters and six (6) semester and a maximum of eight (8) semester for Part-Time.
- (a) **Doctor of Philosophy (PhD) Programme:**
To qualify for admission into the PhD programme, a candidate must hold a Master degree (by thesis) in Animal Science, Agricultural Biochemistry and Nutrition, Food Science and technology from the University of Benin or any other University approved by the Senate of University of Benin. Candidates with Master by Project in Animal Science or related area of study will be admitted subject to their having minimum average score of 60 percent.

- Duration of Programmes:**
- (a) **PhD Programme:**
 - (i) Full-Time 6-10 semesters
A student who fails to submit his or her thesis within seven calendar years (84 calendar months) from the date of initial registration for the PhD degree shall be asked to withdraw from the programme. However, under special circumstances, the Senate on the recommendation of the School of Postgraduate Studies after consulting with the Supervisor may grant extension of time.

DEPARTMENT OF CROP SCIENCE

Programmes Offered:

Postgraduate Diploma in Crop science

- a) Crop production
- b) Crop Protection

Master of Science (M.Sc.) in crop science with specialization in:

- (a) Crop Physiology and farming system
- (b) Horticulture and Landscape design.
- (c) Crop Breeding and Genetics
- (d) Crop Biotechnology
- (e) Crop Protection (Entomology, Phytopathology and Weed Science options)

Doctor of Philosophy (PhD) with specialization in:

- (a) Crop Breeding and Genetics
- (b) Horticulture and Landscape design.
- (c) Crop Physiology and Farming Systems
- (d) Crop Biotechnology
- (e) Crop Protection (Entomology, Phytopathology and Weed Science options)

Duration of Program:

PGD Full Time: minimum of 2 semesters and Maximum of four semesters.

Part time PGD programmes runs for a minimum duration of 4 semesters and Maximum of 6 semesters

M.Sc. – Full-Time: 4-6 semesters

M.Sc. – part-Time: 6-8 semesters

PhD programme: Full-Time 6-10 semesters

PhD programme: Part -Time 8-16 semesters

Admission Requirements:

- a). **Postgraduate Diploma Programme:** - candidates seeking admission for Postgraduate Diploma in Crop Science and Crop Protection must have atleast one of the following qualifications from recognized institutions.
 - (i) Higher national Diploma in Agriculture or related disciplines with minimum of lower credit.
 - (ii) Minimum of Third Class degree at Bachelors level in Agriculture plus a minimum of five years cognate experience.
 - (iii) Minimum of pass in Higher National Diploma plus 10 (ten) years cognate experience.
- (b) **Master of Science Degree in Crop Science:**
In addition to the general regulations and guidelines on admission, candidate shall hold a good honours degree in:
 - (i) Agriculture of the University of Benin or any other University recognized by the Senate with a minimum of Second Class Lower degree.

- (ii) HND Upper credit plus PGD (Crop Science) at distinction in addition to satisfying University matriculation requirement.

(c) **Doctor of Philosophy (PhD) degree in Crop Science:**

To qualify for admission into the PhD programme, a candidate must hold a Master's Degree of the University of Benin or any other University recognized and approved by Senate in any of the disciplines indicated in (a) above. In addition, the candidate must have a weighted average of not less than 60%.

No entrance examination

DEPARTMENT OF AQUACULTURE AND FISHERIES MANAGEMENT

1. PGD in fisheries and Aquaculture

2. Professional Master's degree in Fisheries and Aquaculture

3. M.Sc. in Fisheries and Aquaculture

4. PhD in Fisheries and Aquaculture

Area of specialisation/options is:

- a) Aquaculture
- b) Marine Biology
- c) Fisheries Biology
- d) Fish Nutrition
- e) Fish Processing and Utilization
- f) Fisheries Economics
- g) Fisheries Extension and Marketing
- h) Fisheries Policy and Management

Admission Requirements:

- (a) **Postgraduate Diploma (PGD) Programme:**
The criteria for admission into the PGD programme will be as follows:
 - (i) Matriculation requirements of individual University including Mathematics and English Language.
 - (ii) A candidate with at least 3rd class degree in Fisheries and Aquaculture and related disciplines or a pass degree with five years cognate experience.
 - (iii) Minimum of HND Upper Credit from a recognized Institution in fisheries and aquaculture or related disciplines may also be considered.

(b) **Duration of Postgraduate Diploma Programmes:**

- a. The full-time Postgraduate Diploma Programme shall run for a minimum duration of two (2) semesters and maximum of four (4) semesters.
- b. The Part-time Postgraduate Diploma Programme shall run for a minimum duration of four (4) semesters and maximum of six (6) semesters.

Admission Requirements:

- (a) **Professional Master's Degree Programme:**
Candidates seeking admission into the Professional Master's Degree Programme in fisheries and aquaculture must have any of the following qualifications from recognized Institutions.
 - i. Matriculation requirements of individual University including Mathematics and English Language.
 - ii. At least 2nd Class Lower degree or third class/pass degree with PGD at Credit level, or.
 - iii. Minimum of HND Upper Credit in fisheries and aquaculture plus PGD at Credit level.

(b) **Duration of Professional Master's Degree Programmes:**

- i. The Full-time Professional Master's Degree Programme shall run for a minimum duration

- of two (2) semesters and maximum of four (4) semesters.
- ii. The Part-time Professional Master's Degree Programme shall run for a minimum duration of four (4) semesters and maximum of six (6) semesters.

Admission Requirements:

(a) M.Sc. Programme:

In addition to the general regulations and guidelines on admission, a candidate shall:

Candidates seeking admission for Academic Master's Degree in fisheries and aquaculture must have any of the following qualifications from recognized Institutions:

- i. Bachelor's Degree in Agriculture or related disciplines with a minimum of Second Class Lower division.
- ii. HND Upper Credit plus PGD at Distinction, in addition to satisfying University matriculation requirements.

(b) Duration of Academic Master's Degree Programmes:

- i. The Full-time Academic Master's Degree Programme shall run for a minimum duration of four (4) semesters and maximum of six (6) semesters.
- ii. The Part-time Academic Master's Degree Programme shall run for a minimum duration of six (6) semesters and maximum of eight (8) semesters.

Admission Requirements:

(a) PhD Programmes:

Candidates seeking admission for Doctor of Philosophy Degree in Fisheries and Aquaculture must have the following qualifications from recognized Institutions: Academic Master's Degree in fisheries and aquaculture with a minimum CGPA of 3.50.

(b) Duration of Doctor of Philosophy Degree Programmes

- i. The Full-time Degree Programme shall run for a minimum duration of six (6) semesters and maximum of ten (10) semesters.
- ii. The Part-time Doctor of Philosophy Degree Programme shall run for a minimum duration of six (6) semesters and maximum of twelve (12) semesters.

Any candidate whose progress is considered to be unsatisfactory in any subsequent session shall be advised to withdraw from the programme.

DEPARTMENT OF FORESTRY RESOURCES AND WILDLIFE MANAGEMENT:

Programmes Offered:

- (a) Master of Science (M.Sc.) Forestry Resources and Wildlife Management
- (b) Doctor of Philosophy (PhD) Forest Resources and Wildlife Management

Master of Science (M.Sc.) in Forestry Resources and Wildlife Management with specialization in:

- i. Agroforestry and Organic Farming
- ii. Forest Biometrics and Remote Sensing
- iii. Forest Economics and Management
- iv. Wood Science and utilization
- v. Silviculture and Tree Improvement
- vi. Social Forestry and Extension
- vii. Forest Pest and Diseases
- viii. Forest Ecology and Rehabilitation
- ix. Wildlife Conservation and Management
- x. Wildlife Ecotourism Management

Doctor of Philosophy (PhD) in Forestry Resources and Wildlife Management with specialization in:

- i. Agroforestry and Organic Farming

- ii. Forest Biometrics and Remote Sensing
- iii. Forest Economics and Management
- iv. Wood Science and utilization
- v. Silviculture and Tree Improvement
- vi. Social Forestry and Extension
- vii. Forest Pest and Diseases
- viii. Forest Ecology and Rehabilitation
- ix. Wildlife Conservation and Management
- x. Wildlife Ecotourism Management

Admission Requirements:

(a) Master of Science Degree Programme:

To be admitted into the degree of Master of Science Programme, a candidate shall hold a Bachelor's degree in Forestry Resources and Wildlife Management or related discipline with a minimum of Second Class Lower with least CGPA of 3.00 from the University of Benin or any other university recognized by Senate of the University of Benin.

(b) Doctor of Philosophy Degree Programme:

To be admitted into the degree of Doctor of Philosophy Programme, a candidate shall hold a Master of Science degree with a minimum average score of 60% from the University of Benin or any other University approved by the Senate of the University of Benin in Forestry Resources and Wildlife Management or related discipline.

Duration of Programmes:

a) M.Sc.

- i. The Full-time Master of Science in Forestry Resources and Wildlife Management Degree Programme shall run for a minimum duration of four (4) semesters and maximum of six (6) semesters while.
- ii. The Part-time Master of Science in Forestry Resources and Wildlife Management Degree Programme shall run for a minimum duration of six (6) semesters and maximum of eight (8) semesters.

b) PhD

- i. The Doctor of Philosophy in Forestry Resources and Wildlife Management Degree Programme shall run for a minimum of six (6) semesters and maximum of ten (10) semesters.
- ii. The Part-time Doctor of Philosophy in Forestry Resources and Wildlife Management Degree Programme shall run for a minimum duration of six (6) semesters and maximum of twelve (12) semesters.

DEPARTMENT OF SOIL SCIENCE AND LAND MANAGEMENT:

Programmes Offered:

- (a) Postgraduate Diploma (PGD) Soil Science, Land and Water Management
 - (b) Professional Masters of Soil Science And Land Management (MSSLM) Degree
 - (c) Master of Science (M.Sc.) in Soil Science
 - (d) Doctor of Philosophy (PhD) Soil Science
- Available Options/Specializations:**
- (a) Soil Microbiology
 - (b) Soil survey and Land Use planning
 - (c) Soil Physics and Conservation
 - (d) Soil Chemistry and Mineralogy
 - (e) Soil Fertility and Fertilizer Technology
 - (f) Pedology
 - (g) Environmental Soil Science.

Philosophy/Objective:

The objective of the grade programme shall be to provide advanced instruction in specialized fields and training methods for persons engaged in soil research.

Admission Requirements:

(a) Postgraduate Diploma Programme

Candidates seeking admission for Postgraduate Diploma in Soil Management and Land Use Planning and postgraduate diploma in Soil Pollution and Environmental Management must satisfy matriculation requirement of the University, in addition must have any of the following qualifications from recognized institutions:

- i. Higher National Diploma in Agriculture with a minimum of lower Credit,
- ii. Minimum of 3rd Class degree at Bachelor's level in Agriculture or Science,

(b) Duration of Postgraduate Diploma Programmes

- i. The full time Postgraduate Diploma Programmes shall run for a minimum duration of two (2) semesters and maximum of four (4) semesters.
- ii. The Part-time Postgraduate Diploma Programmes shall run for a minimum duration of four (4) semesters and maximum of six (6) semesters.

Admission Requirements:

(a) Professional Master's Programme

Candidates seeking admission for the professional Masters of soil science must satisfy matriculation requirement of the University, in addition must have any of the following qualifications from recognized institutions:

- i. Higher National Diploma in Agriculture with a Postgraduate Diploma in Soil Science and Land Management.
- ii. A Bachelor Degree in Agriculture with minimum of 2nd Class Lower Division.
- iii. 3rd Class degree with PGD passed at credit level

(b) Duration of Professional Masters of Soil Science Degree Programmes

- i. The full time Professional Masters of soil science Degree Programmes shall run for a minimum duration of two (2) semesters and maximum of four (4) semesters.
- ii. The Part-time Professional Masters of soil science Degree Programmes shall run for a minimum duration of four (4) semesters and maximum of six (6) semesters.

Admission Requirements

(a) M.Sc. Programme

Candidates seeking admission for the Masters of soil science must satisfy matriculation requirement of the University, in addition must have any of the following qualifications from recognized institutions:

- i. Bachelor Degree in Agriculture or related discipline with minimum of 2nd class lower Division with not less than a CGPA of 3.0
- ii. 3rd class degree in Soil Science and Land Management plus PGD in Soil Science and Land Management at least upper credit.
- iii. Bachelor Degree in any Science related discipline with minimum of 2nd Class lower Division with not less than a CGPA of 3.0 plus PGD in Soil Science and Land Management at least upper credit.

(b) Duration of Academic Masters of Science (M.Sc) Degree Programmes

- i. The full time M.Sc Programmes shall run for a minimum duration of four (4)

- semesters and maximum of six (6) semesters.
- ii. The Part-time M.Sc Programmes shall run for a minimum duration of six (6) semesters and maximum of Eight (8) semesters.

Admission Requirements:

(a) PhD Degree Programme

Candidates seeking admission for the Doctor of Philosophy (PhD) Degree Programme in Soil Science must satisfy matriculation requirement of the University, in addition must have the following qualifications from recognized institutions:

- i. Master's Degree in Soil Science or related discipline with minimum CGPA of 3.5 and a minimum score of 60% in Master's Degree programme.

(b) Duration of Doctor of Philosophy (PhD.) Degree Programmes

- i. The full time Doctor of Philosophy (PhD) Degree Programmes shall run for a minimum duration of six (6) semesters and maximum of ten (10) semesters.
- ii. The Part-time Doctor of Philosophy (PhD) Degree Programmes shall run for a minimum duration of six (6) semesters and maximum of twelve (12) semesters.

Entry into the programmes is not by written entrance examination.

**FACULTY OF ARTS
DEPARTMENT OF ENGLISH AND LITERATURE**

Programmes Offered:

- (a) Master of Arts in English and Literature
(b) Master of Philosophy in English and Literature
(c) Doctor of Philosophy in English and Literature

Available Specializations:

- (a) **Master of Arts (M.A.) with specialization in:**
(i) English Language
(ii) Literature in English
(iii) African Oral Literature
- (b) **Master of Philosophy (M. Phil.) with specialization in:**
(i) English Language
(ii) Literature in English
(iii) African Oral Literature
- (c) **Doctor of Philosophy (PhD) with specialization in:**
(i) English Language
(ii) Literature in English
(iii) African Oral Literature

Admission Requirements

(a) M.A. Programme:

- i. A candidate with a first degree from a recognised university with a minimum of a Second Class (Lower Division) may be admitted provided the university matriculation requirement is satisfied.
- ii. Candidates are also required to score at least 50% in a qualifying written entrance examination.

(b) M.Phil. Programme:

A candidate with a pass below 60% CGPA or less than 4 points in his or her Master's Degree which includes course work and research thesis from a recognised university may be admitted provided the minimum university matriculation requirement is satisfied. The M.Phil programme is terminal. Candidates will be required to submit a thesis, which will be

examined and defended before an external examiner and other academic officials to be constituted by the appropriate authorities.

(c) PhD Programme:

A candidate with a Distinction, credit or 60% and above in his/ her master's degree, which includes coursework and research thesis from a recognised university may be admitted provided the minimum university matriculation requirement is satisfied.

Duration of Programmes:

M.A.:

The full-time Master's programme takes a minimum of three (3) semesters and a maximum of six (6) semesters; that is, a minimum of one and half years and a maximum of three years. Part-time programme, when the department commences it, will be a minimum of four (4) semesters and a maximum of eight (8) semesters: that is a minimum of two years and a maximum of four years.

(b) PhD Programme:

The full-time Ph.D. programme takes a minimum of four (4) semesters and a maximum of ten (10) semesters (five years), while the part-time Ph.D programme, which the department has not started running, will take a minimum of six (6) semesters (three years) and an maximum of fourteen semesters (seven years).

All Candidates are required to do written entrance examination.

CENTRE FOR GENDER STUDIES

University Of Benin, Benin City, Nigeria
In Collaboration with National Centre for Women Development, Abuja, Nigeria

Admission into Master of Arts (MA) Programme in Gender and Peace Building

2022/2023 Academic Session

Programmes Offered:

- i. Postgraduate Diploma in Gender Studies (PDGS)
ii. M.A./M.Sc. in Gender and Peace Building

Admission Requirements:

a. Postgraduate Diploma in Gender Studies
Candidates who hold a degree in any field of study, holders of a minimum of Upper Credit Pass in Higher National Diploma (HND) from a recognised institution will be admitted into the programme provided the University matriculation requirements are met.

Duration of Programme:

Full Time Diploma: Minimum three (3) Semesters
Maximum four (4) Semesters
Part Time Diploma: Minimum three (3) Semesters
Maximum four (4) Semesters

Admission Requirements:

- b. M.A./M.Sc. in Gender and Peace Building**
To be eligible for admission into this programme, a candidate must:
a) Hold a Bachelor degree of the University of Benin or that of any other University with at least a Second Class Honours Lower Division.
b) Or be a mature candidate who must be a minimum of 45 years old with 15 years working experience holding the HND or Third Class Honours Degree of a recognized university.

Duration of Programme:

The duration of the Masters Programme is two semesters (12 months) full time, 9 months for course work and 3 months to complete an approved project.

DEPARTMENT OF FOREIGN LANGUAGES

Programmes Offered:

- (a) Master of Arts (M.A.) in French
(b) Master of Philosophy (M.Phil.) French
(c) Doctor of Philosophy (PhD) in French

Available Options/Specializations:

(a) Master of Arts (M.A.) with Specialization in:

- (i) French Language
(ii) French Literature
(iii) African Literature
(iv) Caribbean Literature
(v) Comparative Literature
(vi) Literary Stylistics
(vii) Translation Studies

(b) Master of Philosophy (M.Phil.) with Specialization in:

- (viii) French Language
(ix) French Literature
(x) African Literature
(xi) Caribbean Literature
(xii) Comparative Literature
(xiii) Literary Stylistics
(xiv) Translation Studies

(c) Doctor of Philosophy (PhD) with specialization in:

- (i) French Language
(j) French Literature
(k) African Literature
(l) Caribbean Literature
(m) Comparative Literature
(n) Literary Stylistics
(o) Translation studies

Admission Requirements:

(a) Master of Arts (M.A.) in French Programmes.

A good Bachelor's degree in French or its equivalent. Candidates who obtain a minimum of 2nd Class Lower Division from other Universities shall be required to produce their academic transcripts for screening.

(b) Master of Philosophy (M.Phil.) Programme:

A candidate who applies for a PhD Programme who obtained a master's degree but with weighted Average score (WAS) of between 55.0-59.99% may be admitted into the M.Phil. programme in the first instance.

(c) Doctor of Philosophy (PhD) Programme:
Admission to the PhD programme will depend strictly on the possession of a Master degree in a relevant discipline. Candidate must have a weighted average of 60% or CGPA of 3.5 minimum on a 5-point scale.

Duration of Programmes:

(a) Master of Arts (M.A.) in French Programme:

- (i) 2 semesters for full-time students.
(ii) 4 semesters for part-time students.

- (b) **Master of Arts (M.A.) in Translation Studies:**
 (i) 2 semesters for full time students
 (ii) 4 semesters months for part-time students
 (c) **Doctor of Philosophy (PhD) Programme:**
 The period will normally be for a period of 6-10 semesters.

DEPARTMENT OF HISTORY AND INTERNATIONAL STUDIES

1. POSTGRADUATE PROGRAMMES IN HISTORY

- a. Master of Arts (MA) History
 b. Master of Philosophy (M.Phil.) History
 c. Master of Philosophy/Doctor of Philosophy (M.Phil./PhD) History
 d. Doctor of Philosophy (PhD) History

Admission Requirements

a. MA History Programme

To be eligible for admission into the MA History programme, a candidate must:

- i) have five credit passes including English Language and History or Government at the Ordinary Level as basic requirements; and
 ii) possess not lower than a Second Class Degree (Lower Division) in History or International Studies and Diplomacy of the University of Benin, or of any other approved/recognized university. Applicants who have degrees in Archaeology or Anthropology and in Education (with History as the major area) may be considered, but will be required to take undergraduate courses in the methodology of history and other courses that may be prescribed.

b. M.Phil. History Programme

To qualify to be admitted into the M.Phil. History programme, a candidate must:

- i) have an MA degree in History (or any of its variants, for example, History and International Studies, History and Diplomatic Studies, History and Strategic Studies, etc.) of the University of Benin, or any approved/recognized university; and
 ii) have an average score of between 50% and 54% in the MA History programme.

c. M.Phil./PhD History Programme

To qualify to be admitted into the M.Phil./PhD History programme, a candidate must:

- i) have an MA degree in History (or any of its variants, for example, History and International Studies, History and Diplomatic Studies, History and Strategic Studies, etc.) of the University of Benin, or any approved/recognized university; and
 ii) have an average score of between 55% and 59% in the MA History programme.

d. Ph.D. History Programme

To qualify for admission into the PhD History programme, a candidate must:

- i) possess an MA degree in History (or any of its variants, for example, History and International Studies, History and Diplomatic Studies, History and Strategic Studies, etc.) of the University of Benin, or any approved/recognized university;
 ii) have a Cumulative Grade Point average (CGPA) of not less than 3.5 on a five-point scale, or an average score of 60%; or
 iii) have the M.Phil. degree in History

2. POSTGRADUATE PROGRAMMES IN INTERNATIONAL STUDIES AND DIPLOMACY

- a. Master of Arts (MA) International Studies and Diplomacy
 b. Master of Philosophy (M.Phil.) International Studies and Diplomacy
 c. Master of Philosophy/Doctor of Philosophy (M.Phil./PhD) International Studies and Diplomacy
 d. Doctor of Philosophy (PhD) International Studies and Diplomacy

Admission Requirements

a. MA International Studies and Diplomacy Programme

To be eligible for admission into the MA International Studies and Diplomacy programme, a candidate must:

- i) have five credit passes including English Language and History or Government at the Ordinary Level as basic requirements; and
 ii) possess not lower than a Second Class Degree (Lower Division) in International Studies and Diplomacy or History of the University of Benin, or of any other approved/recognized university. Applicants who have degrees in cognate areas as International Relations, Strategic/Diplomatic Studies, African Studies, and Political Science may also be considered.

b. M.Phil. International Studies and Diplomacy Programme

To qualify to be admitted into the M.Phil. International Studies and Diplomacy programme, a candidate must:

- i) have an MA degree in International Studies and Diplomacy of the University of Benin, or any approved/recognized university (applicants who have master degrees in cognate areas as International Relations, Strategic/Diplomatic Studies, African Studies, and Political Science may also be considered); and
 ii) have an average score of between 50% and 54% in the degree programme.

c. M.Phil./PhD International Studies and Diplomacy Programme

To qualify to be admitted into the M.Phil./PhD ISD programme, a candidate must:

- i) have an MA degree in International Studies and Diplomacy of the University of Benin, or any approved/recognized university (applicants who have master degrees in cognate areas as International Relations, Strategic/Diplomatic Studies, African Studies, and Political Science may also be considered); and
 ii) have an average score of between 55% and 59% in the degree programme.

d. PhD International Studies and Diplomacy Programme

To qualify for admission into the Ph.D. International Studies and Diplomacy programme, a candidate must:

- i) possess an MA degree in International Studies and Diplomacy of the University of Benin, or any approved/recognized university; and
 ii) have a Cumulative Grade Point average (CGPA) of not less than 3.5 on a five-point scale, or an average of 60%; or
 iii) possess an M.Phil. degree in International Studies and Diplomacy.

DEPARTMENT OF LINGUISTICS STUDIES

Programmes Offered:

- i. Master of Arts (M.A.) in Linguistics
 ii. Master of Arts (M.A.) in Linguistics/Edo Language and Literature
 iii. Master of Arts (M.A.) in Linguistics/Igbo Language and Literature
 iv. Doctor of Philosophy (PhD) in Linguistics.
 v. Doctor of Philosophy (PhD) in Linguistics/Edo Language and Literature
 vi. Doctor of Philosophy (PhD) in Linguistics/Igbo Language and Literature

Areas of specialization available:

- (a) Syntax
 (b) Semantics
 (c) Phonology
 (d) African Linguistics
 (e) Sociolinguistics
 (f) Applied Linguistics
 (g) Historical/Comparative Linguistics
 (h) Psycholinguistics
 (i) Phonetics
 (k) Discourse Analysis

Admission Requirements:

(a) Master of Arts (M.A.) in Linguistics:

A good Bachelor Degree (Second Class Lower Division or above) in Linguistics from the University of Benin or any other recognized University, or such a Degree in a cognate field deemed adequate as a basis for advanced study in Linguistics (such as in a specific language, sociology, anthropology, education, mathematics or computer science), provided that a student may be required to audit specific undergraduate courses or take special remedial courses in Linguistics in areas in which the Department considers him/her deficient. A Bachelors Degree of Second Class Lower Division may be considered for admission if the weighted Degree Average is high in this Division and if the candidate has compensatory qualifications (such as a background of specific language study or experience).

(b) Doctor of Philosophy (PhD) in Linguistics:

The possession of M.A. Degree in Linguistics by thesis or an M.Phil. in Linguistics or a cognate discipline. Transfer of registration from the Masters programme, on the recommendation of the Departmental Board of Postgraduate Studies, provided the candidate has obtained a grade not less than a B or 60% average in the M.A. comprehensive examination.

Duration of Programme:

- (a) **M.A programme:**
 (i) Full-Time 4-6 semesters
 (ii) Part-Time 6-8semesters
 (b) **PhD programme:**
 (i) Full-Time 6-10 semesters
 (ii) Part-Time 8-12 semesters

DEPARTMENT OF MASS COMMUNICATIONS

Programmes Offered:

- i. Postgraduate Diploma (PGD) in Mass Communication
 ii. Master of Arts (M.A.) in Mass Communication
 iii. Doctor of Philosophy (PhD) in Mass Communication

Available Options/Specializations:

- a) Advertising
 b) Broadcasting and Film

- c) Business and Organizational Communication
- d) Development Communication
- e) Inter-Cultural Communication
- f) Political Communication
- g) New Media Journalism
- h) Print Journalism
- i) Public Relations, etc.

Admission Requirements:

(a) Postgraduate Diploma (PGD) in Mass Communication

- The PGD programme in Mass Communication is open to candidates with:
- i. First degree in Mass Communication below Second Class Lower Division
 - ii. Honours Degree in any Discipline apart from Mass Communication.
 - iii. Higher National Diploma (HND) pass at Credit Level in any Discipline

NOTE: In addition to the admission requirements stated above, candidates are required to have Credit pass at O'level in five (5) relevant subjects including English Language, Literature-in-English and Mathematics, obtained in not more than two (2) sittings.

(b) Master of Arts (M.A.) Degree Programme in Mass Communication

To qualify for admission into the Master of Arts (M.A.) degree programme, a candidate must possess the following:

- I. Honours degree (not below Second Class Lower) in Mass Communication or Journalism obtained from University of Benin or a University recognized by the Senate of University of Benin.
- II. Postgraduate Diploma (PGD) in Mass Communication with a minimum C.G.P.A. of 3.00 above.
- III. B.A./B.Sc. in other disciplines not lower than Second Class Division and with a PGD in Mass Communication with not less than a CGPA of 3.00.

NOTE: In addition to the admission requirements stated above, candidates are required to have Credit pass at O'level in five (5) relevant subjects including English Language, Literature-in-English and Mathematics, obtained in not more than two (2) sittings.

NB: When necessary, the Department may conduct an oral/written examination before candidates are considered for admission into the Master of Arts (M.A) programme.

(c) PhD DEGREE IN MASS COMMUNICATION

To qualify for admission into the PhD programme, the candidates must meet the University of Benin minimum admission requirements for a PhD programme in Mass Communication as stipulated by the University Senate. Besides, the candidate must meet the following requirements:

- I. Master's degree in the field of Mass Communication with not less than 60% (B) from University of Benin or approved universities recognized by the Senate of University of Benin.
- II. Hold a B.A, B.Sc. or PGD in Mass Communication or its equivalent including a Master's Degree in the field of Mass Communication or its equivalent

NOTE: In addition to the admission requirements stated above, candidates are required to have Credit pass at O'level in five (5) relevant subjects including English Language, Literature-in-English and Mathematics, obtained in not more than two (2) sittings.

Duration of Programmes:

(a) Postgraduate Diploma (PGD)

The programme is expected to last for a minimum of two (2) semesters and not more than one (1) to two (2) years.

(b) Master of Arts (M.A.)

The M.A. degree programme in Mass Communication is expected to last a minimum of four (4) semesters and not more than two (2) to four (4) years.

(c) PhD

Candidates on full-time will be required to spend a minimum of thirty-six (36) calendar months and should not exceed three (3) to six (6) years.

DEPARTMENT OF RELIGIONS

Programmes Offered:

Master of Arts (Religions) M.A

Doctor of Philosophy (Religions) PhD

Available Options/ Specialization

- i. African Christian Theology and Contextualization
- ii. African Traditional Religion (ATR)
- iii. Biblical Studies with specialization either in (a) Old Testament Studies or (b) New Testament Studies
- iv. Christian Theology
- v. Church History
- vi. Comparative Study of Religions
- vii. Islamic Studies
- viii. Philosophy of Religion
- ix. Sociology of Religion
- x. Women and Gender Studies in Religions

Admission Requirements:

(a) M.A. programmes

Candidates seeking admission into M.A. Programmes must be graduates of a recognizes University with at least a Second Class Honours Degree, (Lower Division) in:

- i. B. A. Single Honours Degree in Religious Studies, Bachelor of Theology and Bachelor of Art Islamic Studies or B.A combined Honours Degree in Arabic or Islamic Studies;
- ii. B. A. Combined Honours Degree in Anthropology, History, Philosophy, Sociology and related disciplines

(b) PhD Programme

Candidates seeking admission into the Ph. D Programme must be holders of M.A. Degree of the Department or M.A. M. Th. M. Phil. and M. Sc. of any other university approved by the senate of the University of Benin who must have normally obtained not less than an average of 60% (B) in the M.A. coursework examinations. In addition, each Ph. D Programme application must be accompanied with a research plan of the proposed research topic to be undertaken by the applicant.

Duration of Programmes:

- i. Full-time students are expected to spend a minimum of three (3) semesters and maximum of six (6) semesters on coursework and the third semester for

- research leading to submission of a thesis on an approved topic;
- ii. Part-time students shall spend a minimum of four (4) or a maximum of eight (8) semesters on their course work plus submission of thesis on an approved topic.

DEPARTMENT OF THEATRE ARTS

Programmes Offered:

a. P.G.D Theatre Arts

b. M.A. Theatre Arts

c. M.Phil./PhD Theatre Arts

Available Options/Specializations:

- a) Theory and Criticism of Theatre Arts
- b) Media Arts/Communications
- c) Music
- d) Dance
- e) Arts Administration/Management
- f) Performance Theory and Praxis
- g) Dramatic Theory and Criticism
- h) Technical Theatre

Admission Requirements:

The admission requirements are the same as the general requirements for admission into Higher Degree Programmes of the University of Benin. Admission is either Full-Time or Part-Time.

(a) Postgraduate Diploma (PGD) in Theatre Arts

- (i) For candidates seeking admissions into the Postgraduate Diploma, the possession of a Second Class Lower Division in any of the humanities and disciplines or a Third Class in Theatre Arts is acceptable.
- (ii) Candidates with HND Lower Credit or Pass in Mass Communication may also be considered.

(b) Master of Arts (M.A.) in Theatre Arts

- (a) Candidates seeking admission into the M.A. Programme in Theatre Arts, must have at least Second Class Lower Division Degree in Theatre Arts from a recognized University.
- (b) Those with a lesser class of Degree in Theatre Arts must have a Postgraduate Diploma in Theatre Arts

(c) Doctor of Philosophy (PhD) in Theatre Arts

- (i) Candidates seeking admission into the PhD Programme in Theatre Arts must have an M.A. degree in Theatre Arts with an overall average of 60% or a B or an M.Phil. degree in Theatre Arts.
- (ii) However, candidates who did not meet the 60% average for a PhD but have between 50% and 59% in M.A. Theatre Arts will be admitted firstly into M.Phil./PhD

Duration of Programme:

(i) PGD. Programme:

- (a) Full Time: Two (2) Semesters minimum and a maximum of four (4) Semesters.
- (b) Part Time: Three (3) Semesters minimum and a maximum of six (6) Semesters.

(ii) M.A. Programme:

- (a) Full Time: The programme runs for eighteen (18) months. Twelve (12) months for course work and six (6) months to complete an approved project. A full-time programme shall not exceed a maximum of twenty-four months. Candidates must also make a mandatory 75% attendance.
- (b) Part Time: Four (4) Semesters minimum and a maximum of eight (8) Semesters. Candidates must complete and submit an approved project at the end of the programme.

- (iii) **PhD Programme:**
- (a) Minimum of three (3) years
- (b) Maximum of six (6) years

**FACULTY OF EDUCATION
DEPARTMENT OF ADULT AND NON
FORMALE DUCATION**

Programmes Offered:

Doctor of Philosophy (PhD) with specialization in:

- (1) M.Ed. (Adult and Non-Formal Education)
- (2) M.Ed. (Rural and Community Development)
- (3) M.Ed. (Women Education)
- (4) PhD in Adult and Non-Formal Education
- (5) PhD in Rural and Community Development
- (6) PhD in Women Education

Admission Requirements:

M.Ed Programme:

- (a) a good honours degree in Adult Education of the University of Benin or any University recognized by the Senate.
- (b) a good honours degree in Education of the University recognized by Senate
- (c) a good honours degree in Teaching subject plus Postgraduate Diploma in Education or any other qualification which the Senate may deem suitable.

PhD Programme:

- (i) Posses an appropriate Master's degree in Education of the University of Benin, or any other University approved by the University of Benin Senate with a minimum average of 60% **OR**
- (ii) Shall in the case of Master degree holders without any qualification in Education, such candidates will be required to possess the PGDE.

Duration of Programme:

- (a) **M.Ed. Degree:**
Full-time 1-2 years
Part time 2-4 years
- (b) **PhD Programme:**
Full-Time 3-6years

Note: There is no examination.

**DEPARTMENT OF CURRICULUM
AND INSTRUCTIONAL
TECHNOLOGY**

Programmes Offered

I. MASTERS DEGREE

A. M.Sc. Ed. In the following areas:

- (i) Social Studies (Full-Time)
- (ii) Biology (Full-Time)
- (iii) Chemistry (Full-Time)
- (iv) Mathematics (Full-Time)
- (v) Physics (Full-Time)
- (vi) Computer Science (Full-Time)

B. M.Ed. in the following areas:

- (iii) Curriculum Studies (Full-Time)
- (iv) Instructional Technology (Full)

C. M.A. Ed in the following area:

- (i) Social Studies (Full-Time)
- (ii) English (Full-Time)

D. M.Phil.

All available subject areas (Full Time)

II. PhD DEGREE

Available in the following area (Full Time Only)

- (i) Social Studies Education
- (ii) Curriculum Studies (Science or Maths)
- (i) Biology Education
- (ii) Chemistry Education
- (iii) Mathematics Education

- (iv) Physics
- (v) Instructional Technology
- (vi) Language Education (English & French)

Duration of Programme

- I. (a) **M.Sc. Programme:**
(i) Full-Time 4-6 semesters
- (b) **PhD Programme:**
(i) Full-Time 6-10 semesters

Admission Requirements

- i. **Masters:** A good honours degree with at least a second class lower division in education from the University of Benin or any other institution recognized by the Senate of the University of Benin in the appropriate teaching subject. Single honours degree holders must possess the Nigeria Certificate in Education or PDGE (at least at Merit level).

PhD: An appropriate Master's Degree in Education from the University of Benin or any other University approved by the University of Benin Senate with a Minimum of 60% average. Master's degree holders outside education must possess the PDGE (with at least merit level).

**DEPARTMENT OF EDUCATIONAL
EVALUATION AND COUNSELLING
PSYCHOLOGY (EECP)**

Programmes Offered

- a. M.Ed.Counselling Psychology
- b. M.Ed.Early Childhood Education Studies
- c. M.Ed.Measurement and Evaluation
- d. M.Phil.Counselling Psychology
- e. M.Phil.Early Childhood Education Studies
- f. M.Phil. Measurement and Evaluation
- g. PhD Counselling Psychology
- h. PhD Early Childhood Education Studies
- i. PhD Measurement and Evaluation

Duration of Programme

- M.Ed.** - 24 – 36 Months
- M.Phil** - 24 – 36 Months
- PhD**- 4 - 6years

Admission Requirements

(a) Master's Programme

The criteria for admission into the M.Sc. programme will be as follows:

- Matriculation requirement of individual universities which must be 5 O' level credits including Mathematics and English.
- Candidates with 2nd Class Lower Division Bachelor's degree from an approved University.
- Candidates with a PGD at credit level pass (i.e. 3.5 or 5.0 scale) or 60% on weighted percentage average.

(b) Doctoral Programme

- All candidates must have five credit passes including English, Mathematics and one science subject at 'O' Level.
- Candidates with Bachelor's degree from an approved university must obtain a minimum of pass degree in the relevant science discipline.
- Candidate with a Master degree with a CGPA of at least 3.5 on a 5.0- pointscale or 60% weighted average.
- All candidates must demonstrate adequate intellectual capacity, maturity and effective decision making and problem-solving potentials.

**DEPARTMENT OF EDUCATIONAL
MANAGEMENT:**

Programmes Offered:

- (a) Master of Educational Management (M.Ed.)
- (c) Master of Philosophy (M.Phil.) in Educational Management
- (e) Doctor of Philosophy (PhD) in Educational Management
- (f) Doctor of Philosophy (PhD) in Educational Planning

Admission Requirements:

- a. **M.Ed. Degree Programmes** (Full-Time and Part-Time) to be admitted into the degree of Masters of Educational management programme, a candidate shall have either or both of the following requirements:

- i. have a good honours degree in Education of the University of Benin or any University recognized by the Senate,
- ii. have a good honours degree in a teaching subject plus a Postgraduate Diploma in Education or any other qualification which the Department and Senate may deem suitable,
- iii. Teacher with the third class honours degree with at least 5 years experience may be admitted.

- b. **M.Phil. Degree Programmes** (Full-Time Only)

To be admitted into the Master of Philosophy programmes in Educational Management a candidate shall have the M.Ed. in Educational Management of the University of Benin or any University recognized by the Senate with a minimum average of 55% in M.Ed. degree examination, including project.

- c. **PhD Degree Programmes** (Full Time Only)
The admission requirements for the PhD degree in Educational Planning and Educational Administration include:

- i. M.Phil.
- ii. M.Ed. degree with an orally defended thesis
- iii. M.Ed. degree and project with an average score of 60%.
- iv. In all cases, candidates are interviewed by the Departmental Post Graduate Committee which is chaired by the Head of Department.

- d. All postgraduate candidates must have five credits pass including English language and Mathematics in their O'level results before they can be considered for admission.

Admitted candidates are required to carry out the following in the Department

- a. Register with the Department
- b. Register their courses with the programme adviser
- c. Attend lectures for their courses, which are expected to be completed in the first year of study (under normal circumstances).
- d. Attendance at lecture is mandatory
- e. Presentation of a minimum of two seminar papers of which are graded (for PhD students).
- f. Presentation of a project, thesis/dissertation.

Duration of Programmes:

- a. **M.Ed. (Full-Time)** – The programmes are designed to last for a minimum of twelve (12) calendar months and maximum of twenty-four (24 months) calendar months.

- b. M.Ed. (Part-Time) – The duration for M.Ed. part-Time programme shall be a minimum of (24) calendar months and a maximum of 48 calendar months.
- c. M.Phil. – The M.Phil. degree programmes shall last for a minimum of twelve (12) months and a maximum of forty-eight (48) months.
- d. PhD – The PhD programme in Educational Planning and Educational Administration courses shall be for a minimum of two (2) years and maximum of six (6) years.

DEPARTMENT OF HUMAN KINETICS AND SPORTS SCIENCE Programmes Offered:

- (a) Master of Science Education (M.Sc. (Ed) in Human Kinetics and Sports Kinetics and Sports curriculum
- (b) Master of Science Education (M.Sc. (Ed) in Sports Management
- (c) Master of Science Education (M.Sc. (Ed) Exercise Physiology
- (d) Master of Science Education (M.Sc. (Ed) in recreation, leisure and tourism
- (e) Doctor of Philosophy (PhD) in Human Kinetics and Sports Kinetics and Sports curriculum
- (f) Doctor of Philosophy (PhD) in Sports Management
- (g) Doctor of Philosophy (PhD) Exercise Physiology
- (h) Doctor of Philosophy (PhD) in recreation, leisure and tourism

Admission Requirements:

- 1. **M.Sc. (Ed) Degree Programmes in Human Kinetics and Sports Science** A candidate shall:
 - a) Possess at least a second class lower division degree from the University of Benin or any other recognized university in any aspects of Human Kinetics and Sports.
 - b) For Exercise physiology, candidates with at least a second class lower division degree in Physiotherapy, Physiology, Anatomy, and B.Sc. Nursing or equivalent, and other allied, science-related disciplines are eligible. A candidate who is conditionally admitted into the M.Sc. (Ed) programme will be required to take make-up courses as may be determined by the Department.
 - c) Candidates with third class Honours will be considered for admission after five years of cognate experience.

All candidates shall be subjected to a departmental selection interview.

2. **Doctor of Philosophy PhD in Human Kinetics and Sports Kinetics and Sports curriculum**

To be eligible for admission into the PhD programmes in Human Kinetics and Sports Science, the candidate should possess a master's degree of the University of Benin or of other recognized universities in an area relevant to human kinetics and sports. For Exercise Physiology, candidates with a master's degree in Physiotherapy, Physiology or sports medicine are eligible for admission. A deficient candidate, that is, a candidate who is conditionally admitted into the PhD programme shall be required to take and pass four (4) or more deficiency courses to be determined by the department.

Duration of Programmes:

- (a) **M.Sc. (Ed) Programme**
The minimum duration for the M.Sc. (Ed) programme in Human Kinetics and Sports Science is one calendar year with a maximum of four calendar years.
- (b) **Doctoral Programme**
The minimum period for the completion of the Doctor of Philosophy (PhD) degree in Human Kinetics and Sports Science shall be two (2) years. The maximum period for completion of the programme shall be six (6) years.

DEPARTMENT OF HEALTH, SAFETY AND ENVIRONMENTAL EDUCATION Programmes offered

- a) Master of Science (School Health Education) M.Sc. (Ed)
- b) Master of Science (Community Health Education) M.Sc. (Ed)
- c) Master of Science (Environmental and Safety Education) M.Sc. (Ed)
- d) Masters of Public Health Education (MPHE)
- e) Doctor of Philosophy (School Health Education) PhD
- f) Doctor of Philosophy (Community Health Education) PhD
- g) Doctor of Philosophy (Environmental and Safety Education) PhD

Area of Specialization

- a) School Health Education
- b) Community Health Education
- c) Environmental and Safety Education

Admission Requirements

- (a) **M.Sc. Degree Programme**
To be admitted into the M.Sc. Degree Programme in School Health Education, a candidate shall possess at least a Second Class Lower Division Degree from a recognized University in Health Education or Health Education with other combination, e.g. Health and Home Economics, Health and Physical Education, etc. **All candidates shall be subjected to a departmental selection interview.**
- (b) **Master of Public Health Education (MPHE)**
To be admitted into the Master of Public Health Education Programme, a candidate shall possess at least a Second Class Lower Division Degree in Health Education, or related areas, e.g. Home Economics, Nutrition Kinetics, Safety Environmental Science, Biology, Microbiology, etc. from a recognized University. Candidates with 3rd Class Honours will be considered for admission after five years of cognate experience in Public Health Education practice. **All candidates shall be required to attend a departmental selection interview.**
- (c) **PhD Programme**
To be eligible for admission into the PhD programme in Health Education, the candidate should possess a Master's degree of the University of Benin or of other recognized universities in an area relevant to Health Education. Where the Master's Degree is not directly in health Education, the Undergraduate Degree must be in health education or health education with other combinations. Students admitted under this dispensation shall be required to take and pass all Faculty and departmental courses where there are deficiencies as verifiable

from their official transcripts. All such admissions shall be regarded as 'conditional admissions' subject to satisfying the examiners in all the deficient courses as demonstrated by a minimum 60% in each course. In addition to the above, all candidates will be required to attend oral interview before admission. **All candidates must have a CGPA of at least 60% in the Master Degree work.**

Duration of Programme:

- (a) **M.Sc. Programme**
The minimum duration for the M.Sc. Programme is one calendar year with maximum of four years.
- (b) **MPHE Programme**
The minimum duration for the MPHE Programme is two calendar years and maximum of six years.
- (c) **Doctoral Programmes**
The minimum period for the completion of the Doctoral of Philosophy Degree in Health Education shall be 2 years. The maximum period for completion of the programme shall 6 years.

THE DEPARTMENT OF EDUCATIONAL FOUNDATIONS Program Offered

- (a) Master of Education (Educational Foundations)
- (b) Master of Philosophy (Educational Foundations)

Area of Specialization

- A) **M.Ed. (Full-Time/Part-Time) and M.Phil. Programmes**
 - i) Educational Philosophy
 - ii) History of Education
 - iii) Sociology of Education
 - iv) Comparative Education
- B) **PhD Programmes**
 - i) Philosophy of Education
 - ii) History of Education
 - iii) Sociology of Education
 - iv) Comparative Education

Admission Requirements:

- A) **M.Ed. Degree Programmes (Full-Time and Part-Time)**
To be admitted into the degree of Masters of Educational Foundations programmes, a candidate shall have either or both of the following requirements:
 - i) Have a good honours degree in Education of the University of Benin or any University recognized by the Senate, with O/L Credit pass in English Language and Mathematics.
 - ii) have a good honours degree in a teaching subject plus a postgraduate Diploma in Education or any other qualification which the Department and Senate may deem suitable.
 - iii) teacher with the third class honours degree with at least 5 years experience **may be considered for admission.**
- B) **M.Phil. Degree Programmes (Full-Time only)**
To be admitted into the Master of Philosophy programmes in Educational Foundations, a candidate shall have the M.Ed. in Educational Management or Foundations of the University of Benin or any University recognized by the Senate with a minimum average of 55% in M.Ed. degree examination, including project.

C) PhD Degree Programmees (Full-Time only)

The admission requirements for the PhD degree in Educational Foundations include:

- i) M.Phil. degree
- ii) M.Ed. degree with an orally defended thesis
- iii) M.Ed. degree with project with an average score of 60%
- iv) In all cases, candidates are interviewed by the Departmental Postgraduate Committee which is chaired by the Head of Department.

Duration of Programmes:

- A) M.Ed. (Full-Time) – the programmes are designed to last for a minimum of twelve (12) calendar months and maximum of twenty-four (24) calendar months.
- B) M.Ed. (Part-Time) – the duration for M.Ed. Part-Time programme shall be a minimum of 24 calendar months and a maximum of 48 calendar months.
- C) M.Phil. – the M.Phil. degree programmes shall last for a minimum of 12 months and a maximum of 48 months.
- D) PhD – the PhD programme in Educational Foundations courses shall be for a minimum of 3years and a maximum of 6 years.

DEPARTMENT OF VOCATIONAL & TECHNICAL EDUCATION PROGRAMMES OFFERED:

- (a) Master of Education (M.Ed.) Business Education
- (b) Master of Education (M.Ed.) Technical Education
- (c) Master of Education (M.Ed.) in Home Economics
- (d) M.Phil. in Home Economics
- (e) PhD in Home Economics Education
- (f) PhD in Business Education

Available Options/Specializations:

- (a) **Master of Education (M.Ed.) Business Education:**
 - (i) Office Technology & Management
 - (ii) Accounting
- (b) **Master of Education (M.Ed.) in Technical Education:**
 - (i) Electrical and Electronics Technology
 - (ii) Mechanical Technology
 - (iii) Woodwork and Building Technology
 - i. Metal work technology
- (c) **Master of Education (M.Ed.) Home Economics Education**
 - i. Clothing and Textile Technology
 - Food and Nutrition Technology
- (d) **M.Phil. in Home Economics Education**
- (e) **PhD in Home Economics Education**
- (f) **PhD in Business Education.**

- i. Accounting
- ii. Office Technology and Management

Admission Requirements:

- (a) **M.Ed. Business Education**

To be admitted into the Degree of Master in Business Education, a candidate must meet any of the following requirements:

 - 1. A good Honours Degree in Business Education of the University of Benin or any other University approved by Senate.
 - 2. A good Honours Degree in Business/Secretarial Administration, with Postgraduate Diploma in Education (PGDE).HND (Upper Credit) plus Postgraduate Diploma in Technical Teacher Education.(PGDTECH).
- (b) **M.Ed. Technical Education**

To be admitted into the degree of Master of Education in Technical Education a candidate shall have either or both of the following requirements.

- 1. A good honours degree in Technical Education respectively of the University of Benin or any other University recognized by Senate.
- 2. First degrees in Engineering, with Postgraduate Diploma in Education (PGDE).
- 3. HND plus Postgraduate Diploma in Technical Education.

(c) M.Ed. Home Economics Education

To be admitted into the degree of Master of Education in Home Economics a candidate shall have either or both of the following requirements.

- 1. A good honours degree (First class upper or second class lower division) in Home Economics Education, Food and Nutrition Education, clothing and Textile Science Education.
- 2. HND Upper or lower credit in Home Economics, Food, Nutrition, community Nutrition, Clothing and Textile Science, Hotel and Catering Management, Food Technology plus a Postgraduate Diploma in Education (PGDE).
- 3. A good degree in Home Economics, Food and Nutrition, Home Management, Catering Science, Hotel and Catering Management, Food Technology, Clothing and Textile plus a postgraduate diploma in education (PGDE).
- 4. Candidates with third class honours in Home Economics Education and related fields who have more than 5 years teaching experience may be considered.

(d) M.Phil. Home Economics Education

To be admitted into the M.Phil. in Home Economics, a candidate shall have either or both of the following requirements:

- 1. A Master's Degree with Thesis in Home Economics Education, Food and Nutrition, Clothing and Textile Science Education from University of Benin or any other recognized University.
- 2. A Master's Degree with Thesis in Home Economics or other related field from the University of Benin or any other recognized University plus NCE or PGDE.

(e) Doctor of Philosophy (PhD) in Home Economics

To be admitted into the degree of Doctor of Philosophy in Home Economics a candidate shall have either or both of the following requirements.

- 1. A master's degree with thesis in Home Economics Education, Food and Nutrition, Clothing and Textile Science Education from University of Benin or any other recognized University
- 2. A master's degree with thesis in Home Economics or other related field from the University of Benin or any other recognized University plus NCE or PGDE and must have a weighted average of 60%.

(f) PhD Business Education

To be eligible for admission into the PhD programme in Business Education, the candidate shall have:

- (a) A Master Degree in Business Education from the University of Benin or any other recognized University, with an average of 60 percent.
- (b) M.Phil. Degree in Business Education from any other recognized University or any other related courses.

Duration of Programmes:

(a) M.Ed. in Business Education

The duration of the Master in Business Education Programme shall be for a minimum of twelve calendar months, and a maximum of 48 months for the full time, and a minimum of three (3) years and maximum of five (5) years during long vacation for part-time.

(b) PhD in Business Education

A minimum of 24 months (i.e. 2 calendar years) and a maximum of 84 months (i.e. 6 Calendar years)

(c) M.Ed. in Technical Education

The duration of the Master in Technical Education Programme shall be for a minimum of twelve calendar months, and a maximum of 48 months for the full time, and a minimum of three (3) and maximum of five (5) years during long vacations for part-time.

(d) M.Ed. in (d) Home Economics Education

The duration of the M.Ed. programme shall be for a minimum of twelve (12) calendar months and a maximum of 48 months for the full time and minimum of three (3) years and a maximum of five (5) years during long vacations for part-time.

(e) M.Phil. in Home Economics Education

The duration of the M.Phil. in Home Economics Education Programme shall be for a minimum of twelve (12) calendar months, and a maximum of twenty-four (24) months.

(f) PhD in Home Economics Education

The duration of the PhD programme shall be for a minimum of two(2) years (full time) or a maximum of six (6) months.

There will be no entrance Examination.

FACULTY OF ENGINEERING DEPARTMENT OF CHEMICAL ENGINEERING:

Programmes Offered:

- a) Postgraduate Diploma (Chemical Engineering) PGD
- b) Master of Engineering (Chemical Engineering) M.Eng.
- c) Doctor of Philosophy (Chemical Engineering) PhD

AVAILABLE OPTIONS/SPECIALIZATIONS

- a) Post Graduate Diploma (PGD)
- b) Master of Engineering (M.Eng.) Chemical Engineering
- c) Doctor of Philosophy in Chemical Engineering

Admission Requirements:

a) POSTGRADUATE DIPLOMA (PGD) IN CHEMICAL ENGINEERING

Applicants with the following qualification will be considered for admission:

- (i) A Bachelor of Engineering of the University of Benin or other recognized institution of higher learning with a

minimum of **Second Class Honours (Lower Division)** for applicants having other Engineering degree.

- (ii) A Bachelor of Science (in Physics, Chemistry, Industrial Chemistry and Biochemistry) of the University of Benin or other recognized institution of higher learning with a minimum of **second Class Honours (Lower Division)**
- b) **MASTERS OF ENGINEERING (M. ENG) IN CHEMICAL ENGINEERING**
Applicants with the following qualifications will be considered for admission.
- (i) A Bachelor of Engineering in Chemical Engineering of the University of Benin or other recognized institution of higher learning with a minimum of Second Class Honours, **(Lower Division)**.
- (ii) A Postgraduate Diploma in Chemical Engineering of the University of Benin or other recognized institutions of higher learning with a minimum of Merit.
- c) **DOCTOR OF PHILOSOPHY (PhD) IN CHEMICAL ENGINEERING**
An applicant for the PhD degree must possess an M. Eng. with research thesis in Chemical Engineering from a recognised institution and must have a weighted average of, at least 60%.

Duration of Programme

- a) **POSTGRADUATE DIPLOMA (PGD) IN CHEMICAL ENGINEERING**
This is a full time programme. The duration of the programme is a minimum of twelve months and a maximum of twenty-four months. All lectures will be given on Weekdays.
- b) **MASTERS OF ENGINEERING (M.ENG) IN CHEMICAL ENGINEERING**
This is a full time programme. The duration of the programme is a minimum of twenty-four months and a maximum of thirty-six months. All lectures will be given on weekdays.
- c) **DOCTOR OF PHILOSOPHY (PhD) IN CHEMICAL ENGINEERING**
The duration of the programme is a minimum of 3 years and a maximum of six years.

DEPARTMENT OF CIVIL ENGINEERING

Programme offered:

- a) Master of Engineering (M.Eng.) in Civil Engineering
- b) Doctor of Philosophy (PhD) in Civil Engineering

AVAILABLE OPTIONS/SPECIALIZATIONS

- a) **Master of Engineering (M.Eng.) with Specialization in:**
- i) Engineering Structures and Technology.
- ii) Water Resources and Environmental Health Engineering.
- iii) Transportation and Highway Engineering
- iv) Geotechnical Engineering.
- b) **Doctor of Philosophy (PhD) with Specialization in:**
- i) Engineering Structures and Technology.
- ii) Water Resources and Environmental Health Engineering
- iii) Transportation and Highway Engineering
- iv) Geotechnical Engineering

Admission Requirements:

(a) **Master of Engineering (M.Eng.) in Civil Engineering**

All candidates must normally have at least a second-class Honours degree in Civil Engineering from the University of Benin or other recognized institutions of Higher Learning.

Candidates having at least a second-class honours degree or equivalent in other related fields of Engineering or cognate disciplines will be considered on an individual basis. Relevant Industrial experience will be an advantage.

Candidates must indicate on their application their intended area of specialization. A candidate accepted for a specific area cannot change to another without a re-evaluation of his application.

(b) **Doctor of Philosophy (PhD) in Civil Engineering**

The Doctor of Philosophy (Ph. D) Degree is mainly by research geared towards preparing students for advanced research and academic career in the chosen area of specialization. However, candidates who are found deficient in some areas may be required to take some taught courses. The total number of credits for such courses will normally not exceed 18 credits. Such candidates must pass a written qualifying examination before they can formally commence work on the thesis/ dissertation. The taught courses may be selected from one or more areas of specialization.

Duration of Programmes:

- a) **Master of Engineering (M.Eng.) in Civil Engineering**
- i) Full time: 12 calendar months minimum
- ii) Part time: 4 years maximum
- b) **Doctor of Philosophy (Ph. D) in Civil Engineering**
- i) A minimum of 24 calendar months for full-time candidate with a degree of Master and 36 calendar months for students having Bachelor's degree

No written examination is required for admission into any of the programmes.

DEPARTMENT OF COMPUTER ENGINEERING

Programmes Offered:

- (a) Master of Engineering (M.Eng.) in Computer Engineering.
- (b) Doctor of Philosophy (PhD) in Computer Engineering.

Admission Requirements:

- (a) **Master of Engineering (M.Eng.)**
The basic admission requirements for admission into the Master of Engineering (M.Eng.) in Computer Engineering shall include:
- i. Five (5) O'Level credits including Mathematics, English, Physics, Chemistry and either "ii" or "iii" or "iv".
- ii. A candidate must have a B.Eng. in Computer Engineering with at least a second class Lower Division from University of Benin, Benin City or any other recognized University.
- iii. A candidate must have a B.Eng. in Electrical & Electronic Engineering with First or Second Class Honours (Upper Division) of the University of Benin, Benin City or other recognized Universities.

Consideration will however depend on availability of positions and other relevant academic requirements.

- iv. A candidate must have a PGD in Computer Engineering at Credit level pass (i.e 3.5 on 5.0 scale) or 60% on weighted percentage average from University of Benin, Benin City or any other recognized institution.
- (b) **Doctor of Philosophy (PhD)**
The basic admission requirements for admission into the Doctor of Philosophy (PhD) in Computer Engineering shall include:
- i. Five (5) O'Level credits including Mathematics, English, Physics and Chemistry.
- ii. B.Eng. in Computer Engineering with second Class Lower Division from University of Benin, Benin City or any other recognized University.
- iii. In addition to "i." and "ii" above a candidate must have obtained M.Eng. in Computer Engineering with a CGPA of at least 3.5 on a 5.0-point scale or 60% weighted average from University of Benin, Benin City or any other recognized University.
- iv. In addition to "i." and "ii" above a candidate must have obtained M.Eng. in Electrical & Electronic Engineering with a CGPA of at least 3.5 on a 5.0-point scale or 60% weighted average of the University of Benin, Benin City or other recognized Universities. Consideration will however depend on availability of positions and other relevant academic requirements.

Duration of Programme:

- (a) **Master of Engineering (M.Eng.)**
The full-time master's programme shall last for a minimum of 4 Semesters (2 Sessions) and a maximum of eight (8) Semesters (4 Sessions) and will normally commence in accordance with the University of Benin postgraduate academic session.
- (b) **Doctor of Philosophy (PhD)**
A full-time student requires at least 6 Semesters (3 Sessions) after he/she has formally been accepted for the PhD programme. Maximum programme duration is Ten (10) Semesters (6 Sessions).

DEPARTMENT OF ELECTRICAL/ELECTRONICS ENGINEERING

Programmes Offered:

- (a) M.Eng. in Electrical/Electronic Engineering
- (b) PhD in Electrical/Electronic Engineering

AVAILABLE OPTIONS/SPECIALIZATIONS

- Master of Engineering (M. Eng.) with specialisations in:
- Electronic and Telecommunication
 - Power and Machines
 - Control and Instrumentation

Doctor of Philosophy (PhD)

Doctor of Philosophy (PhD) with specialisations in:

- Electronic and Telecommunication
- Power and Machines
- Control and Instrumentation

Admission Requirements:

Master of Engineering (M. Eng.)

The following shall be eligible to seek admission into the programme:

- i. Holders of B. Eng. degree in Electrical and Electronic Engineering with first or second class honours from the University of Benin, Benin City.
- ii. Holders of degrees equivalent to (i) from other recognized Universities.
- iii. Persons having any other qualifications which together with relevant experience is deemed to be equivalent to (i) as determined by the faculty of Engineering Board of Studies and approved by the Senate of the University.

Doctor of Philosophy (PhD)

An applicant for the PhD programme must possess an M. Eng. Degree in Electrical/Electronic Engineering from a recognized Educational Institution and must have obtained a weighted average of 60% or a CGPA of 3.50 minimum on a 5-point scale.

Duration of Programme:

Master of Engineering (M. Eng.)

The programme shall last for a minimum of four (4) semesters and a maximum of eight (8) semesters and will normally commence in accordance with the University of Benin postgraduate academic session.

PhD Programme

The PhD programme is on full time basis. A PhD candidate requires a minimum of six (6) semesters after he /she has formally been accepted (that is effective from the date of an offer of admission) for the PhD programme. Maximum programme duration is ten (10) semesters.

Note: No written exams is required for any of the programmes.

DEPARTMENT OF PETROLEUM ENGINEERING

Programmes Offered:

1. Masters of Engineering (M.Eng.) Degree in Petroleum Engineering.
2. Doctorate Degree in Petroleum Engineering (PhD)

Admission requirements

For M.Eng., Candidates must have B.Eng. in Petroleum Engineering or a PGD in Petroleum Engineering

For PhD, Candidates must have Master's Degree in Petroleum Engineering with an average of 60%.

Duration of course

M.Eng 18 Months which PhD, 3 – 6years full time

Please note that there is will be entrance examination for M.Eng. and Proposal Defence for PhD

DEPARTMENT OF MECHANICAL ENGINEERING

Programmes Offered:

- (1) M.Eng. in Engineering Design and Manufacture
- (2) M.Eng. Industrial Metallurgy and Corrosion Management
- (3) M.Eng. Applied Energy
- (4) M.Eng. in Thermal Power Engineering
- (5) PhD in Engineering Design and Manufacture
- (6) PhD in Industrial Metallurgy and Corrosion Management
- (7) PhD in Applied Energy

- (8) PhD in Thermal Power Engineering

Available Options/Specializations:

- (a) i Thermal Power Engineering
- ii Refrigeration and Air Conditioning
- iii Advanced Fluid Mechanics
- iv Head and Mass Transfer Engineering
- v. Sound and Vibration Engineering
- vi Engineering Design and Manufacture
- vii Applied Energy
- viii Industrial Metallurgy and Corrosion Management

(b) Doctor of Philosophy (PhD) with specialization in:

- i Thermal Power Engineering
- ii Refrigeration and Air Conditioning
- iii Advanced Fluid Mechanics
- iv Heat and Mass Transfer Engineering
- v. Sound and Vibration Engineering
- vi Engineering Design and Manufacture
- vii Applied Energy
- viii Industrial Metallurgy and Corrosion Management

Admission Requirements

For the M.Eng. programmes in Thermal Power Engineering, Refrigeration and Air Conditioning, Advanced Fluid Mechanics, Heat and Mass Transfer Engineering, Sound Vibration Engineering, Engineering Design and Manufacture and Applied Energy, to be considered for admission, a candidate shall possess a minimum of:

A Second Class Lower Division degree in Mechanical Engineering obtained from the University of Benin or any other University recognized by Senate.

For M.Eng. in Industrial Metallurgy and Corrosion Management, to be considered for admission, a candidate shall possess a minimum of a Second Class Honours Degree in Metallurgy/Materials Engineering or Mechanical Engineering, Production Engineering and Chemical Engineering obtained from the University of Benin or any other University recognized by Senate, with evidence of enough exposure to Metallurgy and Materials at undergraduate level. The evidence is to be provided through the candidate's transcript.

Doctor of Philosophy (PhD) in Mechanical Engineering:

An applicant for the PhD Degree must possess an M.Eng. with a research thesis in Mechanical Engineering from a recognized institution and must have a weighted average of 60% or CGPA of 3.50 minimum on a 5-point scale.

Duration:

- (a) **M.Sc. Programme:**
 - (i) Full-Time 4-6 semesters
- (b) **PhD Programme:**
 - (i) Full-Time 6-10 semesters

There will be no entrance examination.

DEPARTMENT OF PRODUCTION ENGINEERING

Programmes Offered

- a. Postgraduate Diploma in Production Engineering (PGD). Prod E)
- b. Master of Science in Engineering Management (M.Sc. Eng. Mgt.)
- c. Master of Engineering in production Engineering (M.Eng.)
- d. Master of Philosophy in Production Engineering (M.Phil.)
- e. Doctor of Philosophy (PhD) in Production Engineering.

Available Options/Specializations

- a. Postgraduate Diploma in Production Engineering (PGD Prod Eng.)
- b. Master of science (M.Sc.) in Engineering Management
- c. Master of Engineering with specialization in
 - i. Manufacturing Engineering
 - ii. Industrial Engineering
- d. Master of Philosophy (M.Phil.) with specialization in
 - i. Manufacturing Engineering
 - ii. Industrial Engineering
- e. Doctor of Philosophy (PhD) with specialization in
 - i. Manufacturing Engineering
 - ii. Industrial Engineering

Admission Requirements:

a. Postgraduate Diploma in Production Engineering (PGD. Prod.E.) (Part – Time).

Applicants for this programme should be holders of:

- i. A Bachelor Degree in engineering with a minimum of third class honours.
- ii. A Bachelor's Degree in relevant Science subjects with a minimum of a third class honours.
- iii. A postgraduate Diploma in Engineering of the University of Benin or from other recognised University.
- iv. A Postgraduate Diploma in relevant Science subjects.
- v. A Higher National Diploma in Engineering with a pass at the credit level.

b. Master of Science Degree (Engineering Management) (Part-Time).

Applicants for this programme should be holders of:

- i. A Bachelor's Degree in Engineering with a minimum of Second Class Honours (Lower division)
- ii. A Bachelor's Degree in relevant Science Subject with a minimum of second class Honours Lower Division and five years relevant industrial experience.
- iii. A postgraduate Diploma in Engineering of the University of Benin or its equivalent with four years relevant industrial experience.
- iv. For categories (i) and (ii) above, a write-up on relevant industrial experience will be required as appropriate.

c. M.Eng. (Manufacturing) Full time

- i. Candidates admitted into the M.Eng. (Manufacturing) Programme shall normally possess a Bachelor's Degree in Production Engineering with a minimum of Second Class Honours Lower Division or
- ii. a Bachelor's Degree in Mechanical Engineering with a minimum of second class Honours (Lower Division) and subject to remedial courses.
- iii. Professional qualifications and experience in the related field would be of added advantage.

d. M.Eng. (Industrial Engineering) Full time

- Candidates admitted into the M.Eng. programme in Industrial Engineering shall normally possess either
- i. A bachelor's Degree in Engineering with a minimum of second class honours lower division
 - ii. Professional qualifications and experience in the related field would be of added advantage.

e. M.Phil.

Programme Offered:

- i. Manufacturing Engineering
- ii. Industrial Engineering

Admission Requirements

Candidates for the M.Phil. degree programme must:

- i. Hold an M.Sc./M.Eng. degree in Production/Industrial Engineering/Mechanical Engineering
- ii. Have an average score in the M.Eng./M.Sc. course work of between (55-59)%

f. Doctor of Philosophy

Programme offered:

- iii. Manufacturing Engineering
- iv. Industrial Engineering
- v. The candidates must have at least a recognized Master Degree in Production Engineering or Industrial engineering or a related Engineering discipline with minimum weighted average of 60% or a CGPA of 3.5 on a 5-point scale.
- vi. A candidate with an honours Degree in Engineering plus Master of Science Engineering Management will qualify for PhD in Industrial Engineering
- vii. M.Phil. Degree in Manufacturing/Industrial Engineering.

Duration of the Programmes

a. Postgraduate Diploma in Production Engineering (Part - Time)

The duration of the programme will be a minimum of twenty-four months (Four Semesters) and a maximum of five years (Ten Semesters). All lectures will be given on weekends.

b. Master of Science (Engineering Management) Degree (Part-Time).

The duration of the programme will be a minimum of thirty-six months (Six Semesters) and a maximum of five years (Ten Semesters). All lectures will be given on weekends

c. M.Eng (Industrial/Manufacturing Engineering) Full - Time

The programme is scheduled to be completed in a minimum period of twenty-four months (Four Semesters) and a maximum of 48 months (Eight semesters).

d. Master of Philosophy (M.Phil.) Full - Time

M.Phil. (Full Time) 12-24 months

e. Doctor of Philosophy

The programme will last for a minimum period of 3 years (36 months) maximum period of 6 years (60 months) for Part - Time candidates. And the Programme should not exceed a period of 7 years (84 months)

ENTRANCE EXAMINATION

No entrance examination in all the programmes.

FACULTY OF ENVIRONMENTAL SCIENCES

DEPARTMENT OF FINE AND APPLIED ARTS

Programmes Offered:

- a. Master of Fine and Applied Arts (MFA) – Metal Design
- b. Master of Fine and Applied Arts (MFA) – Fashion Design

c. Doctor of Philosophy (Ph.D.) in Visual Arts – Metal Design

d. Doctor of Philosophy (Ph.D.) in Visual Arts – Fashion Design

a. Master of Fine and Applied Arts (M. F. A.) Degree with specialization in:

- i. Painting
- ii. Sculpture
- iii. Ceramics
- i. Textile Design
- ii. Print-Making
- iii. Advertising
- iv. Fashion Design
- v. Metal Design

b. Doctor of Philosophy (Ph.D.) in Visual Arts with specialization in:

- i. Sculpture
- ii. Painting
- iii. Ceramics
- iv. Graphic Design
- v. Textile Design
- vi. Fashion Design
- vii. Metal Design

Admission Requirements:

A. MFA Programme:

Admission into the M. F. A. Programmes are opened to:

- i. Candidates who already possess the first degree in any major areas of the Fine and Applied Arts and (c) Art Education with a minimum of Second Class Lower Division from a recognized University.
- ii. Candidates with Master of Fine Arts (M.F.A.) degree in any major areas of the Fine and Applied Arts with a minimum Cumulative Weighted Average of 60% from a recognized University can be considered for admission into the M. F. A. Programme.
- iii. Candidates with B.A. or B.Sc. degree and has minimum of Second Class Lower Division in (a) Anthropology (b) African Studies (c) Sociology (d) History (e) Archaeology (f) Museum Studies.

B. Master of Fine and Applied Arts (MFA) Degree Programme:

- i. Candidates with a reputable B. A. or B. F. A. degree in studio arts with specialization in painting, sculpture, advertising, print-making, textile design, fashion design, metal design and ceramics will be considered. All candidates must show a portfolio of a minimum of 25 pieces of the applicant's work which will be reviewed by the Postgraduate Sub-Committee of the Department.
- ii. Candidates with H. N. D. Certificates plus six years post-graduation experience with Upper Credit Pass and B.Ed. (Fine/Applied Arts) degree with two years post-graduation experience may also be considered.

C. Ph.D. Visual Arts Programme – The candidates must possess the Master of Arts degree in any of the major studio areas of the Fine/Applied Arts, i.e. Sculpture, Painting, Ceramics, Graphic Design, Advertising, Metal Design, Textile Design and Fashion Design. Candidates must possess a minimum Cumulative Weighted Average of 60% from a recognized University.

Duration of Programmes

a. M. F. A. Fine and Applied Arts

Full-Time: A minimum of 3 Semesters and a maximum of 6 Semesters.

The Ph.D. (Visual Arts)

Full Time: A minimum of 6 Semesters and a maximum of 10 Semesters.

Part-Time: A minimum of 12 Semesters and a maximum of 14 Semesters.

The School of Postgraduate Studies may approve an extension where necessary.

DEPARTMENT OF QUANTITY SURVEYING

Programmes Offered:

- a. Postgraduate Diploma in Quantity Surveying
- b. Postgraduate Diploma in Construction Management
- c. Master of Science (M.Sc) in Quantity Surveying
- d. Master of Science (M.Sc) in Construction Management

Admission Requirements:

a. Postgraduate Diploma in Quantity Surveying

- i. Bachelor of Science (B.Sc) in Quantity Surveying and Building Technology
- ii. Higher National Diploma (HND) at credit level in Quantity Surveying/Building Technology or its equivalent from a recognized Polytechnic or College of Technology.

In addition, candidates should possess the WASSCE, SSCE, SSE, GCE (O/L) or its equivalent with credits in English Language, Mathematics, Physics and any two of Chemistry, Geography, Economics, Building Construction and Technical Drawing.

b. Postgraduate Diploma in Construction Management

- i. B.Sc in any of Quantity Surveying, Building Technology, Architecture, Estate Management and Civil/Structural Engineering or its equivalent.
- ii. HND at credit level in any of Quantity Surveying, Building, Architecture, Estate Management and Civil Engineering or its equivalent from a recognized Polytechnic or College of Technology.
- iii. Corporate members of the Nigerian Institute of Quantity Surveyors (MNIQS) and Nigerian Institute of Building (MNIQB) with cognate experience of not less than 3 years in the construction industry.

In addition, candidates should possess the WASSCE, SSCE, GCE (O/L) or its equivalent with credits in English Language, Mathematics and any three of Physics, Chemistry, Biology, Geography, Economics, Building Construction and Technical drawing.

c. M.Sc Quantity Surveying & M.Sc Construction Management

Candidates must have an honours degree of the University of Benin or its equivalent in Quantity Surveying/Architecture/Building Technology and Construction Management. In addition, candidates are expected to have a minimum of 2 years post first degree appropriate working experience in a recognised office/firm.

Duration of Programmes

a. **Postgraduate Diploma:** The duration of the PGD degree will be a minimum of 12 Months.

b. **M.Sc:** The duration of the M.Sc degree will be a minimum of 4 semesters.

INSTITUTE OF EDUCATION

Programmes Offered:

1. Postgraduate Diploma in Education (PGDE)
2. Postgraduate Diploma in Technical Education (PGDTED)
3. Postgraduate Diploma in Early Childhood Education (PGDECE)

Admission Requirements:

(a) Postgraduate Diploma in Education (PGDE):

1. Five (5) O level credits which must include English language and Mathematics at not more than two (2) sittings
2. A bachelor's degree with at least a third class in any discipline from a recognised university.
3. A certificate of exclusion from the National Youth Service Corps (for Nigerians)

(b) Postgraduate Diploma in Technical Education (PGDTED)

1. Five (5) O level credits which must include English language and Mathematics not more than two (2) sittings
2. A Higher National Diploma (HND) obtained from any recognised polytechnic approved by the Senate of the University of Benin.
3. A degree in technical subject obtained from a recognised university.
4. A certificate of exclusion from the National Youth Service Corps (for Nigerians)

(c) Postgraduate Diploma in Early Childhood Education (PGDECE)

1. Five (5) O level credits which must include English language and Mathematics not more than two (2) sittings
2. A bachelor's degree with at least a third class in any discipline from a recognised university.
3. A Higher National Diploma (HND) obtained from any recognised polytechnic approved by the Senate of the University of Benin.
4. A certificate of exclusion from the National Youth Service Corps (for Nigerians)

Duration of Programme:

The programmes are for a minimum of one (1) academic session and a maximum of three (3) academic sessions.

INSTITUTE OF PUBLIC ADMINISTRATION AND EXTENSION SERVICES:

Programme Offered:

- a. Postgraduate Diploma in Public Administration (PGDPA)
- b. Master of Health Planning and Management (MHPM)
- c. M.Sc (Full- Time and Part- Time) Degree in Development Administration
- d. M.Phil in Healthcare Administration
- e. Doctor of Philosophy Degree in Healthcare Administration (PhD)

Specialization Options

Doctor of Philosophy Degree in Healthcare Administration (PhD)

- (i) Health Care Policy and Planning
- (ii) Health Economics and Financing
- (iii) Health Human Resources Management.

Admission Requirements:

(a) Postgraduate Diploma in Public Administration (PGDPA)

Applicants are expected to hold either a University degree, Higher National Diploma or equivalent qualifications. They should in addition possess at least one year of administrative/working experience.

(b) Master of Health Planning and Management (MHPM)

- (i) Hold an honours first degree in Health Planning and Management or related fields **OR**
- (ii) Have an honours degree in a discipline other than Health Planning and Management plus at least 3 years experience in Health Planning, Research and Statistics or other relevant Department after graduation; **OR**
- (iii) Hold an honours first degree in other disciplines but must in addition possess a Postgraduate Certificate or Diploma in Health Planning and Management or related fields from recognized institutions.
- (iv) A pass degree in Health Planning and Management or any Related Discipline in addition 3 years' experience
- (v) Any other qualification approved by senate of the University.

(c) M.Sc. (Full- Time and Part- Time) Degree in Development Administration

Applicants are required to possess a minimum of five (5) O' level credit passes including Mathematics and English Language in addition to any of the following:

1. Possession of first or second class honours degree in development studies, public administration, political science, health administration, economics, sociology, geography and other related courses;
2. Possession of third class honours degree in Development Studies public administration, political science, sociology and economics in addition to a Postgraduate Diploma in development studies or Public Administration (PGDPA) or other related courses;
3. Possession of Higher National Diploma (H.N.D) with upper credit in addition to Postgraduate Diploma in Public Administration (PGDPA) or development studies with a minimum credit level pass,
4. Any other qualifications acceptable to the Senate of the University of Benin.

(d) M.Phil. in Healthcare Administration

In addition to the basic requirements for admission to postgraduate studies of the University of Benin, applicants are required to possess relevant masters' degree in health care administration, Health planning and management, Public administration, Public health, Nursing, medicine, Dentistry, development studies, sociology, social work, business administration, management, health education, medicine and health services and other relevant disciplines with a percentage of 55-59%.

(e) Doctor of Philosophy Degree in Healthcare Administration (PhD)

In addition to the general requirements for admission into graduate programmes of the University of Benin, prospective entrants are required to possess any of the following qualifications:

- (i) Master's degree in Health Planning and Management with a CGPA minimum grade of 60%.
- (ii) Master's degree in Public Health, Nursing, Medicine, Dentistry, Pharmacy and related health professions, Public Administration, Development Studies,

Sociology, Social Work, Health Education, Business Administration/Management plus the Postgraduate Diploma in Health Administration/Management.

Duration of Programmes:

(a) Postgraduate Diploma in Public Administration (PGDPA)

The duration of the programme is 2 semesters. **It is a full time programme.**

(b) Master of Health Planning and Management (MHPM)

The duration of the programme will be a minimum of 12 months and maximum of 48 months. It is a full time programme.

Entrance Examination: Entrance Examination is not required for admission; the candidates shall be selected on qualifications and other requirements.

(c) Doctor of Philosophy Degree in Healthcare Administration (PhD)

A full-time PhD programme shall run for:

- (i) a minimum of 6 semesters, and
- (ii) a maximum of 10 semesters.

A part-time PhD programme shall run for:

- (i) a minimum of 8 semesters, and
- (ii) a maximum of 12 semesters.

Entrance Examination: There is no entrance examination. The candidates shall be short listed based on their level of pass in a degree or higher diploma examination and must have done one year NYSC or show a letter of exemption from the relevant authority.

FACULTY OF LAW

Programme Offered:

- (a) Master in Law (LL.M)
- (b) Master in International Law and Security
- (c) Master of Philosophy in Law
- (d) Doctor of Philosophy (PhD)

Available Options (Specialization):

- (a) Master in Law (LL.M)
- (b) Master of Philosophy (MPHIL/PhD)
- (c) Doctor of Philosophy (PhD in Law)

Admission Requirements

(a) Masters in Law (LL.M):

In addition to the general regulations and guidelines on admission, a candidate shall normally possess a minimum of good First degree in Law (LL. B) not below a Second Class Lower division, from this University or any other University recognized by the Senate of this University. He is also required to pass an entrance examination.

Notwithstanding regulation above, an applicant may be required as a condition for admission to undergo such test and/or interview as may be prescribed by the Faculty or to take such other prerequisite or concurrent studies required by the Faculty shall be subject to the faculty overall control.

(b) Masters in International Law and Security (M.L.L.S.)

i) It is opened to graduate in law, social sciences, education sciences and the humanities with at least a second class degree from any recognized Institution or other Institutions approved by the University. No entrance exams for admission.

(c) Master of Philosophy in Law (M.Phil.)

- (a) WASC, NECO or GCE Ordinary level credit pass in Mathematics, English Language and Literature in English
- (b) A Master of Laws (LL.M) degree from any recognized university
- (c) A candidate need not be a legal practitioner

(d) Doctor of Philosophy (PhD) in Law:

An applicant for the PhD degree must possess the LL.M. degree of this University or any other University recognized by the Senate of this University, with a minimum of 60% average in the LL.M. result.

Notwithstanding regulation above, an applicant may be required to undergo such test and/or interview as may be prescribed by the Faculty or to take such other prerequisite or concurrent studies required by the Faculty shall be subject to the faculty overall control.

Duration of Programme:

(a) Masters in Law (LL.M) (Part-Time & Full-Time):

The Part-Time Programme is to run for a minimum period of 4semesters while the Full-Time Programme is to run for 2 semesters.

(b) Master in International Law and Security

The M.I.L.S. degree is a two-year (four semesters) part-time programme.

(c) Master of Philosophy in Law (M.Phil)

The programme is for a minimum of 12 months and a maximum of 24 months for full time. For part-time students, the minimum is 24 months and a maximum of 48 months. A candidate who successfully completes the MPhil programme and qualifies to continue in the PhD programme has a minimum of two sessions and a maximum of four sessions to obtain a PhD. If he is a part-time student, he has a minimum of three sessions and a maximum of six sessions to complete the PhD programme.

(d) Doctor of Philosophy (PhD) in Law PhD Programme:

- (i) Full-Time 6-10 semesters
- (ii) Part-Time 8-12 semesters

**FACULTY OF LIFE SCIENCES
DEPARTMENT OF ANIMAL AND ENVIRONMENTAL BIOLOGY**

Programmes Offered:

- a) Postgraduate Diploma in Natural Resource Management (NRM) - FULL – TIME and PART – TIME
- b) Master in Animal and Environmental Biology (AEB) - FULL – TIME and PART – TIME
- c) Master in Environmental Quality Management (EQM) - FULL – TIME and PART – TIME
- d) Master of Philosophy (M.Phil.) in Animal and Environmental Biology (AEB)- FULL – TIME and PART – TIME
- e) Master of Philosophy (M.Phil.) in Environmental Quality Management (EQM) FULL – TIME and PART – TIME
- f) Doctor of Philosophy in Animal and Environmental Biology (AEB) FULL – TIME ONLY

Available Options/Specializations

- (a) Post Graduate Diploma (PGD)
- (b) **M.Sc. in Animal and Environmental Biology with specialization in**
 - 1. Entomology
 - 2. Parasitology
 - 3. Physiology/Ecotoxicology
 - 4. Hydrobiology and Fish Biology
 - 5. Wildlife Ecology
- (c) **M.Sc. in Environmental Quality Management with specialization in**

- 1. Biodiversity and Conservation Biology
- 2. Pollution Studies

(d) Master of Philosophy (M.Phil.) in Animal and Environmental Biology (AEB)

- 1. Entomology
- 2. Parasitology
- 3. Physiology/Ecotoxicology
- 4. Hydrobiology and Fish Biology
- 5. Wildlife Ecology

(e) Master of Philosophy (M.Phil.) in Animal and Environmental Biology (AEB)

- 1. Biodiversity and Conservation Biology
- 2. Pollution Studies

(f) PhD in Animal and Environmental Biology with specialization in

- 1. Entomology
- 2. Parasitology
- 3. Physiology/Ecotoxicology
- 4. Hydrobiology and Fish Biology
- 5. Wildlife Ecology

Admission Requirements

A. PGD in Natural Resource Management

Applicants should be holders of

- i. All candidates must have five credit passes including English Language, Mathematics, Biology, Chemistry and one other science subject at O' Level.
- ii. First degree in any related discipline.
- iii. Relevant HND with upper credit pass
- iv. Relevant HND with lower credit pass with a minimum of five (05) years of working experience. Such applicants may be required to provide a letter of relevance from his/her employer and undergo a selection process.
- v. Candidates who have applied for M.Sc. programmes but do not meet the requirements may be recommended for the PGD programme provided they qualify as above.

B. M.Sc Animal and Environmental Biology (AEB)

Applicants for the M.Sc. in Animal and Environmental Biology (AEB) should possess

- i. All candidates must have five credit passes including English Language, Mathematics, Biology, Chemistry and one other science subject at O' Level.
- ii. A first or second-class Honours degree in Animal and Environmental Biology/Zoology from the University of Benin or other recognized University
- iii. A first or second-class Honours degree in a related discipline but such candidates upon admission will be required to undertake certain remedial courses.
- iv. Other qualifications and or experience demanded by the Senate of the University of Benin to be adequate and satisfactory.

C. M.Sc. Environmental Quality Management (EQM)

Applicants for the M.Sc. in Environmental Quality Management (EQM) should possess

- i. All candidates must have five credit passes including English Language, Mathematics, Biology, Chemistry and one other science subject at O' Level.
- ii. A first or second-class Honours degree in any Science discipline from the University of Benin or other recognized University.
- iii. At least a credit pass in the Postgraduate Diploma in Natural Resources management.

iv. Other qualifications and or experience demanded by the Senate of the University of Benin to be adequate and satisfactory.

v. Pre-admission screening to ensure candidates potential will include a written test.

D. Master of Philosophy (M.Phil.) in Animal and Environmental Biology (AEB)

- i. Applicants for this programme should be holders of a Master degree in Environmental Quality Management or related courses.
- ii. M.Sc. (with a research thesis) in Animal and Environmental Biology/Zoology from the University of Benin or any other recognized University
- iii. The M.Sc. degree must have a weighted average that is not less than 50% and not up to 60% or Cumulative Grade Point Average (CGPA) less than 3.50 on a 5-point scale.

E. Master of Philosophy (M.Phil.) in Environmental Quality Management (EQM)

- i. Applicants for this programme should be holders of a Master degree in Environmental Quality Management or related courses.
- ii. M.Sc. (with a research thesis) in Animal and Environmental Biology/Zoology from the University of Benin or any other recognized University
- iii. The M.Sc. degree must have a weighted average that is not less than 50% and not up to 60% or Cumulative Grade Point Average (CGPA) less than 3.50 on a 5-point scale.

F. PhD

Applicants for the PhD in Animal and Environmental Biology (AEB) must possess an

- i. All candidates must have five credit passes including English Language, Mathematics, Biology, Chemistry and one other science subject at O' Level.
- ii. M.Sc. (with a research thesis) in Animal and Environmental Biology/Zoology from the University of Benin or any other recognized University
- iii. The M.Sc. degree must have a weighted average of 60% and above

Duration of Programme

- a. **PGD:** This programme is part-time and designed for a minimum of four (4) semesters and a maximum of six (6) semesters.
- b. **M.Sc.,** The full-time programme is for a minimum of four (4) semesters and a maximum of six (6) semesters.
- c. **M.Sc.** part-time programme is for a minimum of six (6) semesters and a maximum of eight (8) semesters.
- d. **M.Phil.** The programme is for a minimum of two (2) semesters and a maximum of four (4) semesters.
- e. **PhD:** The full-time programme is for a minimum of six (6) semesters and a maximum of ten (10) semesters. The school of post-graduate studies may approve an extension where necessary.

DEPARTMENT OF PLANT BIOLOGY AND BIOTECHNOLOGY

Programmes Offered:

- (a) Master of Science
- (b) Master of Philosophy
- (c) Doctor of Philosophy

Available Options/Specializations:

- a) **Masters of Science**

- (i) Biosystematics
 - (ii) Cell/Molecular Biology
 - (iii) Ecology
 - (iv) Genetics
 - (v) Limnology and Algology
 - (vi) Mycology/Plant Pathology
 - (vii) Plant Diversity and Conservation
 - (viii) Plant Physiology and Biochemistry
 - (ix) Biology of Parasitic Flowering Plants
 - (x) Phytomedicine
 - (xi) Environmental Plant Physiology
- b) Masters of Philosophy**
- (i) Biosystematics
 - (ii) Cell/Molecular Biology
 - (iii) Ecology
 - (iv) Genetics
 - (v) Limnology and Algology
 - (vi) Mycology/Plant Pathology
 - (vii) Plant Diversity and Conservation
 - (viii) Plant Physiology and Biochemistry
 - (ix) Biology of Parasitic Flowering Plants
 - (x) Phytomedicine
 - (xi) Environmental Plant Physiology
- c) Doctor of Philosophy**
- (i) Biosystematics
 - (ii) Cell/Molecular Biology
 - (iii) Ecology
 - (iv) Genetics
 - (v) Limnology and Algology
 - (vi) Mycology/Plant Pathology
 - (vii) Plant Diversity and Conservation
 - (viii) Plant Physiology and Biochemistry
 - (ix) Biology of Parasitic Flowering Plants
 - (x) Phytomedicine
 - (xi) Environmental Plant Physiology

Admission Requirements:

- (i) **M.Sc.:** Any graduate with a minimum of B.Sc. Second Class Lower Division (Honours) degree in Plant Biology and Biotechnology or Botany of this University or who holds an equivalent from any other recognized University or Institutions may be considered for admission to the degree of Master of Science.
- (ii) **M.Phil.:** Candidates on the M.Sc. programme who score a minimum average of 60% or B in the course-work examination and who also obtain a minimum of 60% in a seminar presented in the Departmental board will be qualified to pursue the degree programme for Master of Philosophy. Candidate with M.Sc. degree in Plant Biology and Biotechnology or Botany of this University or any or B in the Master's Programme may be considered into the M. Phil. Degree programme.
- (iii)(a) **PhD:** Candidates possessing qualification (ii) above can proceed to the PhD degree programme by transfer (see below), or having satisfactorily completed the M. Phil. Degree or if they possess a Master's degree by research from another University provided they scored a minimum average of 60% in their course work.
- (b) **Transfer:** An M. Phil. Candidate who has given a seminar assessed (with at least 60% by the departmental Post graduate committee) may transfer to the PhD programme at the end of one session. The candidate may still continue with that same research on a more intensive and/or extended scale.

Duration of Programmes

The duration of study for a full-time programme:

- a) M.Sc. degree will normally be 12 calendar months, while the minimum duration for a part-time student is 24 months.
- b) M.Phil. Programme shall be a minimum of 12 months after the M.Sc. degree for a full-time student and 24 months for a part-time student.
- c) PhD Student would normally spend additional 24 months, at the minimum, after the M. Phil. Degree or after transfer to the programme. The equivalent duration for part-time student is 48 calendar months.

DEPARTMENT OF BIOCHEMISTRY:

Programmes Offered:

- (a) Master of Science (M.Sc.)
- (b) Master of Philosophy (M.Phil.)
- (c) Doctor of Philosophy (PhD)

Available Options/Specialisations:

- a) Protein Chemistry and Enzymology
- b) Master of Philosophy in:
 - (i) Protein Chemistry and Enzymology
 - (ii) Medical and Clinical Biochemistry
 - (iii) Toxicology and Environmental Biochemistry
 - (iv) Ethno-Biochemistry
 - (v) Nutrition and Food Chemistry
 - (vi) Plant Biochemistry
 - (vii) Biotechnology
- (c) **Doctor of Philosophy (PhD) in:**
 - (i) Protein Chemistry and Enzymology
 - (ii) Medical and Clinical Biochemistry
 - (i) Toxicology and Environmental Biochemistry
 - (iv) Ethno-Biochemistry
 - (v) Nutrition and Food Chemistry
 - (vi) Plant Biochemistry
 - (vii) Biotechnology

Admission Requirements:

- a) **Master of Science:** Applicants for this programme should be holders of a first degree in Biochemistry, Chemistry, Botany, Environmental Science, Optometry, Microbiology and other relevant science area, with a minimum pass of Second Class Lower division (2²).
- D). Applicant who satisfy (a) above would be expected to attend an interview at the Department as part of the selection process.
- b) **Master of Philosophy** Holders of Master of Science (M.Sc.) degree in Biochemistry from this University or any other University who scored an overall average of not less than 50% and not up to 60% in their course work at the Master level.

- c) **Doctor of Philosophy:** Applicants for this programme should be:
 - (i) Holders of a Master of Philosophy (M.Phil.) degree with a research thesis in Protein Chemistry and Enzymology, Medical/ Clinical Biochemistry, Toxicology/ Environmental Biochemistry, Ethno-Biochemistry, Nutritional/Food Chemistry.
 - (ii) Holders of Masters of Science (M.Sc.) degree with weighted average of 60% and/or above Cumulative Grade Point Average (CGPA) of 3.50 minimum on a 5-point scale.

Duration of Programmes:

- (a) **Master of Science (M.Sc.)** The programme is designed to last for two consecutive semesters. The course runs full-time i.e. 12 months minimum.

- (b) **Master of Philosophy (M.Phil.):**

Full-time	12 months
Part-time	18 months

(c) **PhD Programme:** 2-6 years

Note: Graduates of part time programmes are not eligible to apply. NYSC discharge certificate is a compulsory requirement.

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT AND TOXICOLOGY

Programmes Offered:

- i. Postgraduate Diploma in Environmental Management and Toxicology
- ii. MSc in Environmental Toxicology
- iii. MSc in Environmental Management
- iv. Master of Philosophy (M.Phil) Degree in Environmental Management and Toxicology
- v. Doctor of Philosophy in Environmental Toxicology
- vi. Doctor of Philosophy in Environmental Management

Options/Specialization

1. **Postgraduate Diploma (PGD)**
2. **MSc in Environmental Toxicology with specialization in:**
 - (i) Ecotoxicology and Environmental Remediation
 - (ii) Environmental Toxicology and Forensics
 - (iii) Applied Environmental Microbiology
 - (iv) Environmental Biotechnology
 - (v) Environmental Genotoxicology
3. **MSc in Environmental Management with specialization in:**
 - (i) GIS and Environmental Sustainability
 - (ii) Water Management and Sanitation
 - (iii) Environmental Resource Planning
 - (iv) Environment, Health and Safety

Admission Requirements

A. Postgraduate Diploma (PGD) In Environmental Management and Toxicology.

Applicants should be holders of:

- i. Holders of Bachelor of Science (BSc) degree, at least a Second Class lower degree in any related science discipline.
- ii. Relevant HND in related science discipline (Agricultural Sciences, Civil Engineering, Science Laboratory Technology, Environmental Sciences, Biological Sciences, Chemistry, Environment and Health Sciences, Quantity Surveying, Environmental Education etc) with upper credit pass
- iii. Candidates who have applied for the M.Sc. programmes but do not meet the requirements may be recommended for the PGD programme provided they qualify as above.
- iv. Candidate with a third class in Environmental Management and Toxicology or Environmental Sciences are eligible to apply.

B. M.Sc programme

To be admitted to undertake a Degree in Masters of Science programme, a candidate should hold:

- i. a good honours degree in Environmental Management/ Environmental Toxicology with a minimum of 2nd class lower division of the University of Benin or any other university recognized by Senate or;

- ii. a first or second class honours degree in the related sciences (Chemistry, Microbiology, Plant Biology and Biotechnology, Animal and Environmental Biology, Biochemistry, Geography, Science Laboratory Technology, Quantity Survey, Forestry and Wild Life, Fishery, Civil Engineering, Health Safety Education, Environmental Science, Environmental Management) with a minimum of 2nd class lower division of the University of Benin or any other university recognized by Senate. However, on admission, such candidates may be required to take certain remedial courses.

- iii. at least a credit pass in Postgraduate Diploma in Environmental Management and Toxicology.

C. Master of Philosophy (M.Phil.) Degree

Candidates for the M. Phil. Degree programme must:

- I. be holders of M. Sc. Degree in Environmental Toxicology, Environmental Management or any related discipline from University of Benin or any other recognized University
- II. have a weighted average score in the M. Sc. Course work of not less than 50 % and not up to 60 % or Cumulative Grade Average (CGPA) less than 3.50 on a 5-point scale.

D. Doctor of Philosophy (PhD) Degree

Candidates for the PhD degree programme must be:

- I. Must be holders of M. Phil. degree with research thesis in Environmental Toxicology or Environmental Management from University of Benin or any other recognized University.
- II. Must be holders of M. Sc. degree in Environmental Toxicology or Environmental Management from University of Benin or any other recognized University
- III. have a weighted average score of 60 % or Cumulative Grade Average (CGPA) less than 3.50 on a 5-point scale.

Duration of Programmes

PGD	Full Minimum Time: 12 months
MSc	Full Time: 18 – 24 months
M.Phil.	Full Time: 12 – 24 months
PhD	Full Time: 3 – 6 years

DEPARTMENT OF MICROBIOLOGY

Programmes Offered:

- (a) Part Time Postgraduate Diploma in Microbiology (PGDM)
- (b) Master of Science (M.Sc.) in Microbiology
- (c) Master of Philosophy (M.Phil.) in Microbiology
- (d) Doctor of Philosophy (PhD) in Microbiology

Available Options/Specializations:

A. Part Time Postgraduate Diploma in Microbiology (PGDM) with specialization in:

- (i) Environmental Public Health Microbiology
- (ii) Food and Industrial Microbiology
- (iii) Medical Microbiology

A. Master of Science (M.Sc.) in Microbiology with specialization in:

- (i) General Biology
- (ii) Environmental and Public Health Microbiology

- (iii) Food and Industrial Microbiology
- (iv) Brewing Science
- (v) Pathogenic Microbiology
 - (a) Plant Pathogenic Microbiology
 - (b) Animal Pathogenic Microbiology
- (iv) Immunology and Immunochemistry
- (vii) Microbial physiology and biochemistry

B. Master of Philosophy (M.Phil.) with specialization in:

- (i) General Biology
- (ii) Environmental and Public Health Microbiology
- (iii) Food and Industrial Microbiology
- (iv) Brewing Science
- (v) Pathogenic Microbiology
 - (a) Plant Pathogenic Microbiology
 - (b) Animal Pathogenic Microbiology
- (vi) Immunology and Immunochemistry
- (vii) Microbial physiology and biochemistry

C. Doctor of Philosophy (PhD) with specialization in:

- (i) General Biology
- (ii) Environmental and Public Health Microbiology
- (iii) Food and Industrial Microbiology
- (iv) Brewing Science
- (v) Pathogenic Microbiology
 - (a) Plant Pathogenic Microbiology
 - (b) Animal Pathogenic Microbiology
- (vi) Immunology and Immunochemistry
- (vii) Microbial physiology and biochemistry

Admission Requirements:

A. Postgraduate Diploma in Microbiology (PDM)

- (i) Holders of Bachelor of Science (B.Sc.) degree (at least third class degrees) in Microbiology from the University of Benin or any other University recognized by Senate.
- (ii) Holders of B.Sc. (Hons.) degrees (at least third class honors) in related fields of study from this University or any other recognized by Senate.
- (iii) Candidates with qualifications and experience deemed adequate may also be considered for admission.
- (iv) HND in Microbiology with a minimum of upper credit pass.

B. Master of Science (M.Sc.) Degree:

- (i) Holders of Bachelor of Science (B.Sc.) degree (at least Second Class Honours) in Microbiology from the University of Benin or any other University recognized by Senate.
- (ii) Holders of B.Sc. (Hons.) degrees (at least Second Class Honours) in related fields of study from this University or any other recognized by Senate.
- (ii) Candidates with qualifications such as Fellow of Institute of Medical Laboratory Technology (FIMLT) whose qualifications and experience are deemed adequate may also be considered for admission. These candidates shall register for and pass the following undergraduate courses in addition to the prescribed postgraduate courses: MCB310, MCB410 and MCB412.
- (iii) Candidates who are holders of HND in Microbiology and low grade degree (Third Class) in related fields of study from this University or any other recognized by Senate will be qualified for the pursuance of Master's degree after successfully completing PGDM

programme with an overall result of B (60%) and above.

C. Master of Philosophy (M.Phil.) Degree:

- (i) Holders of Master of Science (M.Sc.) degree in Microbiology from this University or any other University who scored an overall average of between 57% and 60% in their course work at the Master level.
- (ii) Candidates admitted for a PhD programme in Microbiology in this department but are unable to complete the programme may be considered for the award of an M.Phil. degree.

D. Doctor of Philosophy (PhD) with specialization in:

- (i) Candidate with a Master of Science (M.Sc.) degree in Microbiology from this or any other University recognized by Senate. Such candidates must have earned an average score of 60% in the course work at the Master level.
- (ii) Candidates with a Master of Philosophy (M.Phil.) degree in Microbiology from this or any other recognized University.

Duration of Programmes:

- (a) PDM: Part Time – 2 – 4 semesters
- (b) M.Sc.: Full Time – 2 – 4 semesters
- (c) M.Phil.: Full Time – 2 – 4 semesters
- (d) PhD: Full Time – 6 – 10 semesters

DEPARTMENT OF OPTOMETRY

Programmes Offered:

- (a) Master of Science (M.Sc.)
- (b) Master of Philosophy (M.Phil.)
- (c) Doctor of Philosophy (PhD)

Available Options/Specialization

- 1. Master of Science: options are in three areas of Optometry:
 - (a) M.Sc. Vision Science
 - (b) M.Sc. Ocular Health
- 2. Master of Philosophy: options are in three areas of Optometry:
 - (a) M.Phil. Vision Science
 - (b) M.Phil. Ocular Health
- 3. Doctor of Philosophy: options are in three areas of Optometry:
 - (a) PhD Vision Science
 - (b) PhD Ocular Health

Admission Requirements:

(a) Masters in Ocular Health (M.Sc.) and Vision Science (M.Sc.)

- (i) A good first degree (GPA 2.5 and above) in Vision Science or Ocular Health Optometry, Doctor of Optometry Degree.
- (ii) Other suitable qualifications relevant to Optometry may be considered for Masters in Vision Science and Ocular Health.

(b) Master of Philosophy (M.Phil.) in Vision Science and (M.Phil.) in Ocular Health

Applicants for this program should be holders of a Master degree in Vision Science with a weighted average that is not less than 50% and not up to 60% or Cumulative Grade Point Average (CGPA) less than 3.50 on a 5-point scale.

(c) Doctor of Philosophy (PhD) in Ocular health and Vision Science

A Master's Degree (60% average) in Vision Science, Ocular Health or Clinical Optometry of the University of Benin or of any other University approved by the Senate of the University of Benin is

required for admission into the PhD Programmes. The PhD programme shall be by research in addition to delivering two (2) Seminar Papers and Oral Defence of Thesis in the specialized area. A candidate who does not complete his/her research work within a period of seven (07) years for the PhD, from the date of registration shall be advised to withdraw from the programme. A candidate who successfully defended the research work within the stipulated time would be awarded the PhD Degree as approved by Senate.

Duration of Programmes:

(a) M.Sc.

The duration of the M.Sc. Programme shall be a minimum of twelve calendar months and maximum of 24 months for full-time students.

(b) M. Phil.

The duration of the M.Phil. Programme shall be a minimum of twelve calendar months and maximum of 18 months for full-time students.

(c) PhD

3-6years

The School of Postgraduate Studies may approve an extension were necessary.

**DEPARTMENT OF SCIENCE
LABORATORY TECHNOLOGY
Programmes Offered:**

- a. Postgraduate Diploma in Science Laboratory Technology (PGD-SLT)
- b. Master Degree (M.Sc.) In Science Laboratory Technology

AVAILABLE OPTIONS

(a) Master in Science Laboratory Technology

The Master Degree in Science Laboratory Technology (M.Sc.) with specialization in the following areas:

- i. Biochemistry/ Chemistry Techniques
- ii. Biological Science Techniques
- iii. Chemical/Petroleum Techniques
- iv. Geology/Mining Techniques
- v. Microbiology/Biotechnology Techniques
- vi. Physics/Electronics Techniques
- vii. Physiology/Pharmacology Techniques

Admission Requirements:

- (a) **Postgraduate Diploma in Science Laboratory Technology (PGD-SLT):**
- (ii) Final Diploma/Advanced Diploma in Science Laboratory Technology or BSc in Science Laboratory Technology with Third Class, B.Sc./B. Tech. in the following science disciplines; Chemistry, Physics, Microbiology, Zoology, Botany, Chemical/Petroleum Technology, Petrochemical Technology, Biochemistry, Geology, Physiology, Pharmacology, Computer Science and Production Technology
- (iii) HND with a minimum of Lower credit in any of the following areas: Biochemistry, Chemistry, Pure and Industrial Chemistry, Pure & Applied Chemistry, Physiology/Pharmacology Technology, Microbiology, Geology/Mining Science, Mineral Resources Engineering Technology, Biology/Biotechnology, Petrochemical Technology, Chemical/Petroleum Technology.

In addition to (i) above, all candidates must possess five credit pass in SSCE (WAEC or NECO), GCE 'O' Level in Physics, Chemistry, Biology, Mathematics and English Language obtained at not more than two (2) sittings. Equivalent qualifications such as NABTEB are acceptable.

(b) Master Degree (M.Sc.) In Science Laboratory Technology:

- (i) BSc or B. Tech or BSLT with Second Class lower from the University of Benin or any other University recognized by the Senate of the University of Benin.
- (ii) Candidates with the PGD-SLT must have a CGPA of 3.50 on a 5-point scale in any of the Science Laboratory Technology Techniques.
- (iv) Candidates with Third Class in Science Laboratory Technology plus PGD-SLT must have a CGPA of 3.50 on a 5-point scale.
- (v) Credit pass in SSCE (WAEC or NECO), GCE 'O' Level in Physics, Chemistry, Biology, Mathematics and English Language obtained at not more than two (2) sittings.

Duration of Programmes:

- (a) The duration for the PGD-SLT programme shall be a minimum of two (2) semesters and maximum of four (4) semesters.
- (b) The duration for the MasterDegree (M.Sc.) programme shall be for a minimum of four (4) semesters and a maximum of six (6) semesters

FACULTY OF MANAGEMENT SCIENCES

**DEPARTMENT OF ACCOUNTING
Programmes Offered:**

- (a) Postgraduate Diploma (Accounting)
- (b) Master of Science (Accounting)
- (c) Master of Science (Forensic Accounting)
- (d) Master of Science (Taxation)
- (e) Master of Philosophy (Accounting)
- (f) Doctor of Philosophy (Accounting)

Admission Requirements:

- (a) **Postgraduate Diploma (Accounting)**
Prospective candidates with B.Sc. Accounting (3rd class), HND in Accounting, professional qualification holders such as ICAN (ACA) etc and a good first degree in other disciplines, preferably not less than a second class lower division from a recognized University.

Duration: One (1) Year

Admission Requirements:

- (b) **Master of Science (Accounting)**
- 1. Prospective candidates are expected to possess a B.Sc. in Accounting with at least a minimum of second class lower division, or a post graduate diploma (PGD) in Accounting.
- 2. Holders of professional qualifications in Accounting will also be considered for admission provided the candidates possess additional qualifications such as PG Diploma in Accounting, MBA MBF, or Masters in related disciplines
- 3. Candidate will be required to satisfy the department in an oral interview or written examination or both prior to admission.

4. All M.Sc. degree programmes of the department are by thesis

Duration: 1 - 3 years

Admission Requirements:

(c) Master of Science (Forensic Accounting)
Candidates admitted into the M.Sc. Programme in Forensic Accounting shall possess:

- 1. A minimum of Second Class lower division in Accounting from the University of Benin or any other recognized University.
- 2. Candidates with third class lower division in accounting from the University of Benin or any other recognized University and those with higher national diploma (HND) upper division must possess additional qualifications such as PGD in Accounting, MBA, MBF, M.Sc. Economics or any recognized professional qualification to be eligible for admission.
- 3. Holders of professional qualifications in Accounting such as ICAN, ANAN etc. will also be considered for admission provided the candidates possess additional qualifications such as PG Diploma in Accounting, MBA MBF, or Masters in related disciplines.
- 4. Candidate will be required to satisfy the department in an oral interview or written examination or both prior to admission.
- 5. All M.Sc. degree programmes of the department are by thesis

Duration of programme: 2-3 years

Admission Requirements:

(d) Master of Science (Taxation)

- 1. Candidates seeking admission into M.Sc. (Taxation) programme shall possess a minimum of Second Class Lower Division in Accounting, Economics, or any other relevant degree in Management and Social Sciences from a recognized University may be admitted provided the University Matriculation requirements are satisfied.
- 2. Candidates with third class lower division in accounting from the University of Benin or any other recognized University and those with higher national diploma (HND) upper division must possess additional qualifications such as PGD in Accounting, MBA, MBF, M.Sc. Economics or any recognized professional qualification to be eligible for admission.
- 3. Holders of professional qualifications in Accounting and Taxation such as ICAN, ANAN,CITN etc. will also be considered for admission provided the candidates possess additional qualifications such as PG Diploma in Accounting, MBA MBF, or Masters in related disciplines.
- 4. Candidate will be required to satisfy the department in an oral interview or written examination or both prior to admission.
- 5. The M.Sc.Taxation programme is by thesis

Duration: 2-3 years

Admission Requirements:

(e) Master of Philosophy (Accounting)

- 1. Candidates admitted into the M.Phil. programme in Accounting shall possess a minimum of Second class Upper in any other discipline except Accounting, from the University or any other recognized University.
- 2. Candidates with Second class Lower Division in other discipline from the University of Benin or any other recognized University and those with

Higher National Diploma (HND) Upper Division must possess additional qualifications such as PGD in Accounting, Economics to be eligible for admission.

3. Candidates applying for M.Phil. Programme in Accounting are expected to possess a Master of Science (M.Sc.) degree in Accounting with a minimum of 50% from the University of Benin or any other University approved by the Senate of the University of Benin.
4. Candidates may be required to satisfy the Department in an oral interview or written examination or both prior to admission.
5. All M.Phil. degree programs of the department are by thesis.

Duration: 1 year

Admission Requirements:

- (f) **Doctor of Philosophy (Accounting)**
M.Sc. Accounting/Taxation/Forensic with a minimum average score of 60% or M.Sc. in Accounting plus M.Phil. where the average score is less than 60 %.

Course duration: 3 - 5 years

DEPARTMENT OF BANKING AND FINANCE:

Programmes Offered:

- (a) Master in Banking and Finance (MBF)
 - Money and Capital Markets
 - Micro Finance Banking
 - Mortgage Banking
- (b) Master of Science in Finance (M.Sc. Finance)
- (c) Master of Philosophy in finance (M. Phil. Finance)
- (d) Doctoral Degree in Finance (PhD Finance)

Admission Requirements:

(A) Master in Banking and Finance (Full Time and Part-Time)

Candidate for admission shall be holders of any of:

- (i) a bachelor degree from the University of Benin or/from other University recognized by the Senate of University of Benin with at least 2 years post qualification experience in any financial institution or department. Insurance of Financial/Treasury officers in public and private Corporations also qualify. A pass degree is **not** acceptable.
 - (ii) One of the following qualifications or the equivalent with at least 3 years post qualification practical experiences.
 - (a) CIB
 - (b) ACCA
 - (c) ACA
 - (d) ACIS
 - (e) ACMA
 - (f) ACII
 - (iii) An upper Credit pass in HND in Banking & Finance, Accounting/Business studies with at least 5 years post-qualification experience in a Financial Institution. Candidates may also be required to undertake and pass a pre-admission selection examination and/or interview for the programmes. *Please indicate your elective area when applying and your e-mail address/telephone.*
- (b) **Master of Science (Finance) Full-time only**

Candidate for admission into the M.Sc. programme in the department must have a good Bachelor's degree with a minimum of a Second Class Lower Division in Banking & Finance, Business Administration with Financial Management electives, Insurance, Accounting, and Economics with Financial Economics elective, (or related disciplines), and must have fulfilled the N.Y.S.C. requirement.

Candidate may also be required to undertake and pass a pre-admission selection examination and/or interview for the Programme. *Please indicate your elective area when applying and your e-mail address/telephone.*

(c) Master of Philosophy (Finance) Full-time only

Candidates for admission into the M.Phil. Finance programme in the Department must have completed the M.Sc. Finance or M.Sc. in any major area of finance. The programme is available to graduates who did not make the 60% average score required for PhD admission but has a minimum average score of 55%.

Candidates may be required to undertake and pass a pre-admission selection examination and/or interview for the Programme.

(g) Doctor of Philosophy Degree in Finance (Full-time only)

The PhD Finance programme is an intensive programme (IT and quantitative biased), developed to train top academia and researchers. Admission therefore shall be opened to candidate with good first degrees from relevant academic discipline and M.Sc in Finance, Insurance, Accounting, Financial Economics and other relevant discipline with proven ability to acquire the tools of financial econometrics and research. It is an exceptional opportunity to be admitted into this programme. Transcripts must be provided to prove the minimum requirement of 60% average pass in the Master programme. No applicant with an average M.Sc. pass of less than 60% will be registered.

First degree candidate would be required to first complete the M.Sc. Finance, Insurance, Capital Markets, Financial Econometrics and Accounting before being considered for the PhD in Finance. A Successful completion of the doctoral programme requires an ability to make full and intensive use of relevant concepts, tools modern techniques of research in finance, and an ability to communicate these to other people. In other words, the doctoral graduate should be able to perform the function of imparting his/her knowledge to others as colleagues, subordinates or students.

Candidates will be required to undertake and pass a pre-admission selection examination and/or interview for the Programme. Those candidates who do not have the M.Sc. Finance or M.Sc. Financial Economics degree may be required to take qualifying examinations or foundation courses in Banking and Finance.

Please indicate your e-mail address/telephone when applying.

Duration of Programme

- (a) **Master in Banking and Finance (Part Time)**

The part-time programme is designed for a minimum of 24 calendar months of four semesters and for a maximum of 48 months.

(b) Master in Banking and Finance (Full Time)

The part-time programme is designed for a minimum of 18 calendar months of three semesters and for a maximum of 36 months for full time students only.

(c) Master of Philosophy (Finance) Full-time only

The Programme consists of course work and a defended thesis. It has a minimum duration of twelve (12) calendar months of two semesters and a maximum of twenty-four (24) calendar months of four semesters. It is available for full time candidates only.

(d) Master of Science (Finance)

The Programme consists of course work and defended thesis. Each has a minimum duration of eighteen (18) calendar months and a maximum of forty-eight (48) calendar months for full time students. The M.Sc. Programme shall be available for full time candidates only in the first instance.

(e) Doctor of Philosophy in Finance (Full-time)

A minimum duration of the programme shall be three (3) years – six (6) years. There are seminar electives available for capital markets, Banking and Insurance.

DEPARTMENT OF BUSINESS ADMINISTRATION

Programmes Offered:

- (a) Postgraduate Diploma in Business Management (PGDBM)
- (b) Master's in Business Administration (MBA)
- (c) M.Sc. Operations Management
- (d) M.Sc. Global Business
- (e) M.Phil. in Business Administration
- (f) Doctor of Business Administration (DBA)
- (g) PhD in Business Administration

Admission Requirements:

(c) Postgraduate Diploma in Business Management (PGDBM)

A degree in any discipline obtained from a recognized University or an acceptable equivalent qualification coupled with a minimum of one year post graduate experience. Holders of HND in any discipline from a recognized Polytechnic with not lower than Credit pass may apply.

Duration of the Programme

The programme is offered on a part-time basis in 12 months, i.e. one calendar year of three terms. A candidate is allowed a maximum of three years.

(d) Master in Business Administration (MBA)

The criteria for admissions into the MBA programme will be as follows:

1. All candidates must have five credit passes including English and Mathematics at the 'O' Level, as basic requirements
2. Candidates with Bachelor's degree from an approved university must obtain a minimum of second class lower division.
3. All candidates must have a minimum of one year managerial/administrative experience.
4. All candidates must have attained a satisfactory level of performance in the university's admission test and interview.

5. All candidates must have demonstrated adequate intellectual capacity, professionalism, maturity and effective decision-making and problem solving potentials during the university's admission test and interview.
6. Candidates with Postgraduate Diploma from a recognized university who have passed with a minimum of **Upper Credit** may also be considered for admission provided the university admission requirements are satisfied.
7. Candidates with good quantitative background and some basic knowledge of Economics will have added advantage.
8. Holders of HND and/or professional qualification in administration disciplines are eligible for admission but must go through a compulsory nine months postgraduate diploma in the University provided they meet the basic University entry qualification.
9. Pre-admission screening to ensure potentiality may include a written test, post-secondary academic transcript, and oral interview may be required.
10. A candidate with at least a Second Class Honours Upper Division in Business Administration from the University of Benin or from any other recognized University may, on the recommendation of the Department of Business Administration and approval of the Postgraduate Studies, be exempted from the written test.

Duration of Programme:

Full-Time Programme: The full-time MBA programme will be completed in three (3) semesters of full-time study commencing at the beginning of each academic year.

(e) The M.Sc. in Business Administration Programmes is undertaken in two functional areas:

- i. Operations Management, and
- ii. Global Business Management

Admission Requirements:

Candidates for admission into the various M.Sc. programme in the department must have a good Bachelor's degree with a minimum of a Second Class Lower Division in Business Administration (or related disciplines) from the University of Benin or other recognized university. Candidates with HND in the relevant area from a recognized Polytechnic who have obtained the Post Graduate Diploma in Business Management (PGDBM) from the University of Benin and, in addition an MBA from the University of Benin or any other recognized university may also be considered for admission to the programme.

Duration of Programme:

The programmes consist of course work and defended thesis. Each programme has a minimum of (18) calendar months and a maximum of forty-eight (48) calendar months for full-time students. The M.Sc. programmes shall be available for full-time candidates only.

Admission Requirements:

(f) M.Phil. in Business Administration

Candidates applying for M.Phil. Programme in Business Administration are expected to possess a Master of Science (M.Sc.) degree in Business Administration with a minimum average of between 50% - 59% from the University of Benin or any other University approved by the Senate of the University of Benin;

In exceptional cases, holders of at least Master's Degree in Management Sciences and Social Sciences are eligible provided they possess a first degree in Business Administration or related discipline not below Second Class Lower division. Such candidates must make up for the deficiencies in core Business Administration courses at the appropriate lower level(s) in Business or at M.Sc. Level;

Candidates may be required to satisfy the Department in an oral interview or written examination or both prior to admission.

All M.Phil. degree programme of the Department is by thesis.

Duration of Programme

The course is one year in duration followed by a defended thesis and would be done on a full time basis.

Admission Requirements:

(g) Doctor of Business Administration (DBA)

The following requirements must be met for admission into the Doctor of Business Administration (DBA) Programme:

- i. Candidates for the DBA programme must possess an MBA or M.Sc. in human resources, operation research, management and marketing or in an acceptable and closely related area/discipline. The Master's programme must have had a Thesis/Research component. Candidates are required to have had a minimum of 60% average score.
- ii. Candidates must be employees or employers with not less than five (5) years cognate experience in a top level management position in the public sector or a private firm with not less than one hundred (100) employees on his/her payroll.
- iii. The final selection of candidates for the DBA programme shall be based on the candidate's performance at an interview to be conducted by the Departmental Postgraduate Committee.

Duration of Programme

Fulltime candidates shall be required to spend a minimum of three (3) years and a maximum of six (6) years from the date of first registration.

Part-time candidates will be required to spend a minimum of five (5) years and a maximum of ten (10) years.

At the end of the maximum period, depending on the progress report on the candidate, the candidate may have his period of study extended for a defined period or advised to withdraw. A minimum of 12 months (full time) and 18 months (part time) shall be strictly dedicated to course work.

Admission Requirements:

(h) PhD in Business Administration

Admission shall be open to candidates with good first degrees from any academic discipline and proven ability to acquire the tools of business research. First degree candidates would be required to first complete the MBA/M.Sc. before being considered for the PhD in Business Administration.

Candidates with good Masters in Business

Administration will be allowed to proceed to the PhD degree. Candidates with Master's degree in other relevant disciplines may also be similarly admitted. M.Phil. qualification should be included. All such candidates may be required to take qualifying examinations or foundation courses in Business Administration.

Duration of Course

A minimum of three (3) years shall be required for the candidates with a first degree and a minimum of two (2) years for the candidate with a Master's degree.

Note: A minimum of three months' supervised industrial attachment may be required of all students who had not been exposed to such experience before admission.

DEPARTMENT OF INDUSTRIAL RELATIONS AND PERSONNEL MANAGEMENT

Programmes Offered:

- a) M.Sc. Human Resource Management
- b) M.Phil. in Human Resource Management
- c) PhD in Human Resource Management

Admission Requirements:

A. M.Sc. Human Resource Management

Candidates for admission into the various M.Sc. programmes in the department must have a good Bachelor's degree with a minimum of a Second Class Lower Division in Human Resource Management, Industrial Relations and Personnel Management, Business Administration [or related disciplines] from the University of Benin or other recognised University. Candidates with HND in the relevant area from a recognised Polytechnic who have obtained the Post Graduate Diploma in Business Management (PGDBM) from the University of Benin and in addition an MBA from the University of Benin or any recognised university may also be considered for admission to the programme.

Candidates may also be required to undertake and pass a pre-admission selection examination and/or interview.

Duration of Programme:

The Programmes consist of course work and defended thesis. Each programme has a minimum duration of one year and six months and a maximum of four [4] years for full time students. The M.Sc. programmes shall be available for full time candidates only in the first instance.

B. M.Phil. in Human Resource Management

Candidates applying for the M.Phil. Programme in Human Resource Management are expected to possess a Master of Science (M.Sc.) degree in Human Resource Management, Industrial Relations and Personnel Management and Business Administration with a minimum average of between 50% -59% from the University of Benin or any other University approved by the Senate of the University of Benin.

In exceptional cases, holders of at least Master's Degree in Management Sciences and Social Sciences are eligible provided they possess a first degree in Human Resource Management, Industrial Relations and Personnel Management, Business Administration or related discipline not

below Second Class Lower division. Such candidates must make up for the deficiencies in core Human Resource Management courses at the appropriate lower level(s) in Human Resource Management or at M.Sc. Level.

Candidates may be required to satisfy the Department in an oral interview or written examination or both prior to admission.

All M.Phil. Degree programme of the Department is by thesis.

Duration of Programme:

The duration of the course is one year followed by a defended thesis and would be done on a full time basis.

C. PhD in Human Resource Management

Admission shall be open to candidates with good first degrees from any academic discipline and proven ability to acquire the tools of business research. First degree candidates would be required to first complete the M.Sc. before being considered for the PhD in Human Resource Management.

Candidates with good Masters in Human Resource Management will be allowed to proceed to the Ph.D. degree. Candidates with Master's Degree in other relevant disciplines may also be similarly admitted. M.Phil. qualification should be included. All such candidates may be required to take qualifying examinations or foundation courses in Human Resource Management. Transcript must be provided to prove the minimum requirement of 60% average pass in the Master programme. No applicant with an average M.Sc. pass of less than 60% will be registered.

Duration of Programme:

A Minimum duration of the programme shall be three (3) years to six (6) years.

Note: A minimum of three months' supervised industrial attachment may be required of all students who had not been exposed to such experience before admission.

DEPARTMENT OF MARKETING

Programme Offered:

- Postgraduate Diploma in Marketing (PGDM) Part-Time
- M.Sc. in Marketing Management
- PhD in Marketing Management

Admission Requirements:

a. Postgraduate Diploma in Marketing

A degree in any discipline obtained from a recognized University or an acceptable equivalent qualification in addition to a minimum of one year post graduate experience. Holders of HND in any discipline from a recognized Polytechnic with not lower than Credit pass may apply.

b. M.Sc in Marketing Management

- At least five credit passes in SSCE, GCE, NECO O'level or equivalent which should include English Language, Mathematics, Economics or Marketing and any other two social science subjects obtained in not more than two sittings plus.
- Bachelor's Degree in Marketing or any other related discipline in the Management Sciences with minimum of second class lower degree.
- Holder Of Higher National Diploma in marketing or any relevant subject awarded

by the recognized Polytechnic or College of Technology and a postgraduate diploma in marketing or any relevant.

- National Youth Service discharge Certificate or letter of exemption for graduates with part-time certificate.
- c. PhD in Marketing Management**
- At least five credit passes in SSCE, GCE, NECO O'level or equivalent which should include English Language, Mathematics, Economics or Marketing and any other two social science subjects obtained in not more than two sittings plus.
 - Bachelor's Degree in Marketing or any other related discipline in the Management Sciences with minimum of second class lower degree.
 - Candidates with good Masters in Marketing with a minimum of 60% average score will be allowed to proceed to the PhD degree. Candidates with Master's Degree in other relevant disciplines with 60% average score may also be similarly considered for admission. M.Phil. qualification in Marketing and related disciplines will be consider for admission.
 - National Youth Service discharge Certificate or letter of exemption for graduates with part-time certificate.

FACULTY OF PHYSICAL

SCIENCES

DEPARTMENT OF CHEMISTRY

Programme Offered:

- M.Sc.
- M.Phil.
- PhD

Available Options/Specialization

- Master of Science (M.Sc.) in Chemistry/Industrial Chemistry with specialization in:
 - Analytical Chemistry
 - Colour Chemistry
 - Environmental Chemistry
 - Food Chemistry
 - Inorganic Chemistry
 - Medicinal Chemistry
 - Mineral Processing
 - Solution and Gas Kinetics
 - Organic Chemistry
 - Physical Chemistry
 - Polymer Science
 - Textile Chemistry
- Master of Philosophy (M.Phil.) with specialization in (i-xii) above
- Doctor of Philosophy (PhD) with specialization in (i-xii) above

- Master of Philosophy (M.Phil.) with specialization in (i-xii) above
- Doctor of Philosophy (PhD) with specialization in (i-xii) above

Admission Requirements:

(a) M.Sc. Degree:

Candidates for the M.Sc. degree programme must hold:

- good honours degree with at least a minimum of Second Class in Pure/Applied/Industrial Chemistry from any University recognized by the National University Commission (NUC).
- qualifications deemed equivalent by the Departmental Postgraduate Committee (DPGC):
 - *B.Sc. Biochemistry
 - *B.Ed. Chemistry
 - *B.Sc. Chemistry
 - *B. Agric. (Agriculture)
 - *B.Sc. Applied Physics
 - *B.Eng. (Chemical Engineering)

(All with a minimum of Second Class Honours) Candidates with Third Class degree in the above Chemistry based courses must also have

acceptable postgraduate diploma in a field regarded as appropriate for the proposed postgraduate research in Chemistry/Applied Chemistry.

- *Chemical Technology
- *Chemical Engineering
- *Colour Chemistry
- *Food Technology
- *Industrial Chemistry
- *Polymer Chemistry
- *Material Science
- *Polymer Technology
- *Textile Technology

NOTE: As and where appropriate, and on the advice of the supervisor and the Departmental Postgraduate Programme Committee (DPGC), a candidate must take and pass remedial courses, to make for any deficiencies in his/her qualification. However, credits accruing therefrom will not be used for computing his/her postgraduate degree results.

(b) Master of Philosophy (M.Phil.):

- hold an M.Sc. degree in Chemistry
- have an average score in the M.Sc. course work of between (55 – 59.9)%

(c) Doctor of Philosophy (PhD) in Chemistry:

An applicant for the PhD degree must:

- Pass an M.Sc. degree in Chemistry from a recognized institution and must have a weighted average score of 60% and above in the course work.
- Possess an M.Sc. or M.Phil. degree in chemistry from a recognized University by the NUC.

Duration of Programmes:

- M.Sc.: Full Time – 4 – 6 semesters
- M.Phil.: Full Time – 2 – 4 semesters
- PhD Programme:

- Full-Time 6-10 semesters

The School of Postgraduate Studies may approve an extension where necessary.

DEPARTMENT OF COMPUTER SCIENCE

Programmes Offered:

- Postgraduate Diploma (PGD)
- Master of Science (M.Sc.) in Computer Science
- Doctor of Philosophy (PhD) in Computer Science

Available Options/Specializations

a) Post Graduate Diploma (PGD)

b) Master of Science (M.Sc.) with specialization in:

- Operating System and System Programming
- Database / Computer Information Systems
- Advanced Software Development
- Artificial Intelligence & Expert Systems

(v) Theoretical Computation

(vi) Computational Techniques

c) Doctor of Philosophy (PhD) with specialization in:

- Operating System and System Programming
- Databases / Computer Information Systems
- Advanced Software Development
- Artificial intelligence & Expert Systems
- Theoretical Computation
- Computational Techniques

Admissions Requirements:

- Postgraduate Diploma (PGD) in Computer Science

Applications must have at least a third class honours degree of the University of Benin or any other recognized institution, holders of HND with at least credit, ACCA, ICCA, ICAN, AIB, or other equivalent qualifications with relevant industrial experience of a minimum of two years may be considered.

Qualification Examination

There may be qualifying written examination for all candidates seeking admission into part-time postgraduate programme in Computer Science. Admission will be finally determined by the performance of the candidate in this examination.

(b) Master of Science (M.Sc.) in Computer Science

In addition to the general regulations and guideline on admission, a candidate shall normally possess a minimum of the following:

- Candidates for the M.Sc. programmes must have a good first degree with at least a Second Class (Lower Division) B.Sc. (Hons.) Degree with not less than 3.0 GPA in Computer Science, Computer Engineering and Computer Information Systems from the University of Benin or any other university of recognized standing.
- Candidates with Second Class (Lower Division) B.Sc. (Hons.) degree in Engineering or Mathematics or Physics or B.Sc. (Ed) Computer Science may be considered for admission and such candidates will be required to make up for any deficiencies in their preparation by taking and passing the following undergraduate courses: CSC312, CSC313, CSC326, CSC411, CSC422, CSC211.
- Candidates with a merit grade (B+ or average score of 60%) in PGDCS of university of Benin or any other university.
- M.Phil. Degree in Computer Science**
This is based on research for a minimum of 12 months and maximum 24 months. To be eligible for admission, a candidate must have a Master degree in Computer Science or related field.
- Doctor of Philosophy (PhD) in Computer Science**
An applicant for the PhD degree must possess an M.Sc. with a research thesis in Computer Science from a recognized institution and must have a weighted average of 60%.

Duration of Course:

- PGD:** The programme is designed to last for four consecutive semesters.
The course runs Part-Time i.e., 24-months minimum and a maximum of 48 months.
- M.Sc.:** Full-Time (minimum of 18 months and maximum of 48 months)
- M.Phil.:** This is based on research for a minimum of 12 months and maximum of 24 months.
- PhD:** Minimum of 2 years and maximum of 6 years.

DEPARTMENT OF GEOLOGY

Programmes Offered:

- Master of Science (M.Sc.) in Geology
- Master of Philosophy (M.Phil.) in Geology
- Doctor of Philosophy (PhD) in Geology

AVAILABLE OPTIONS/SPECIALIZATION:

- Master of Science (M.Sc.) with specialization in**
 - Mineral Exploration
 - Environmental Geoscience
 - Petroleum Geology
 - Sedimentology/Sedimentary Geology
 - Biostratigraphy
 - Hydrogeology
 - Applied Geophysics
 - Engineering Geology
- MASTER OF PHILOSOPHY (M.Phil.) with specialization in**
 - Applied Geochemistry
 - Environmental Geology
 - Economic Geology
 - Applied Geophysics
 - Applied Petroleum Geology
 - Sedimentology/Sedimentary Geology
 - Palynology/Micropaleontology
 - Hydrogeology
 - Engineering Geology
 - Mineral Exploration
- Doctor of Philosophy (PhD) with specialization in**
 - Applied Geochemistry
 - Environmental Geology
 - Economic Geology
 - Applied Geophysics
 - Applied Petroleum Geology
 - Sedimentology/Sedimentary Geology
 - Palynology/Micropaleontology
 - Hydrogeology
 - Engineering Geology
 - Mineral Exploration

Admission Requirements:

- Master of Science in Geology**
The Master's degree programme is open to graduates with good first degree in Geology or in one of the physical, biological or engineering sciences from a University recognized by the Senate. In special cases, students with lower classes of degree, but with relevant professional experience, may also be considered for admission.

All students shall be assigned one or more supervisor(s) at the time of registration in his/her intended area of specialization. Within 9 months of registration, a Master's candidate shall select a specific topic for his/her thesis/project after due consultations with his/her supervisor(s). A change of supervisor for a candidate maybe permitted only within 9 months of registration.

- Doctor of Philosophy (PhD) in Geology**
The Doctorate Degree Programme is open to graduate with a degree of Master of Science or Master of Philosophy in Geology or in any appropriate and related field from the University of Benin or any other University recognized by the Senate. A candidate initially registered for the Master's Degree Programme in Geology may be transferred to the degree of Doctor of Philosophy in accordance with the University's postgraduate regulations and subject to satisfactory report from the candidate's supervisor(s).

Both the Master of Science and the Master of Philosophy degree programmes consist of regular instructions by lectures, seminars and practical training in laboratories and the field. Guest lecturers from the

Duration of Programme

- M.Sc./M.Phil.**
Both the Master of Science and the Master of Philosophy degree programmes consist of regular instructions by lectures, seminars and practical training in laboratories and the field. Guest lecturers from the

industries, government and research institutions will complement the programme and provide interaction with current practices.

(b) PhD

Full-time study for the award of degree of PhD in Geology shall normally last for a minimum period of 24 months for a candidate with a Master of Science Degree and a minimum of 18 months for a candidate with a Master of Philosophy Degree. Part-time students are expected to complete their programme in not less than 48 months for the M.Sc. degree holder and 36 months for M.Phil. degree holder.

CENTER OF EXCELLENCE IN GEOSCIENCES (COE)

Masters of Science in

- Integrated Petroleum Exploration and Evaluation Studies (Geology or Geophysics option)
- Integrated Petroleum Engineering and Production Studies

Admission Requirements

- Review and assessment of academic standard of prospective students
- Ability to meet minimum entry requirement – second-class upper(minimum CGPA 4.0) in geology, geophysics, or petroleum engineering
- Suitability of the candidates for industry placement based on industry ratings of capacity, achievement and relationship skill.
- Applicants in other disciplines in Physical sciences and engineering with the requisite class of degree would be considered subject to their suitability to take necessary remedial undergraduate courses.

DEPARTMENT OF MATHEMATICS

Programmes Offered:

- Master of Science (M.Sc.), Master of Philosophy (M.Phil.), in
 - * Pure Mathematics
 - * Applied Mathematics
 - * Industrial Mathematics
- Doctor of Philosophy (PhD) in
 - * Pure Mathematics
 - * Applied Mathematics
 - * Industrial Mathematics

Available Options/specialization:

- Master of Science (M.Sc.), Master of Philosophy (M.Phil.), with specialization in
 - Pure Mathematics**
 - Algebra
 - Semigroup
 - Functional Analysis
 - Ergodic Theory
 - Applied Mathematics**
 - Mathematical Physics
 - Continuous Mechanics and Geophysics
 - Fluid Mechanics and Geophysics
 - Biomathematics
 - Industrial Mathematics**
 - Numerical Analysis
 - Optimization Theory
 - Operation Research
- Doctor of Philosophy (PhD) with specialization in:

Pure Mathematics

- (i) Algebra
- (ii) Semigroup
- (iii) Functional Analysis
- (iv) Ergodic Theory

Applied Mathematics

- (i) Mathematical Physics
- (ii) Continuum Mechanics
- (iii) Fluid Mechanics and Geophysics
- (iv) Biomathematics

Industrial Mathematics

- (i) Numerical Analysis
- (ii) Optimization theory
- (iii) Operations Research

Admission Requirements:

- (a) Master of Science (M.Sc.)/Master of Philosophy (M.Phil.) in Pure, Applied and Industrial Mathematics Prospective candidates for the M.Sc./M.Phil. in Mathematics or Industrial Mathematics must attain a minimum of Second Class Honours Degree in Mathematics from a recognized University. Candidate with a minimum of Second Class Honours Degrees in related discipline course of studies of possibly up to two semesters duration and earn a minimum of 24 credits units selected from the 400 level Mathematics courses. The candidates in this category are admitted into the Pre-M.Sc. class
- (b) Master of Philosophy (M.Phil./Doctor of Philosophy (PhD) in Mathematics and Industrial Mathematics.
A prospective candidate for the M.Phil./PhD degrees must possess an M.Sc. appropriate to the intended course from a recognized institution.

To be admitted into the PhD Programme, the candidate must have a minimum weighted average of 60% (IB), based on the best six (06) M.Sc., Mathematics courses of University of Benin or equivalent, or CGPA of 3.50 minimum on a 5-points scale.

When a candidate has less than a weighted average of 60% (B) based on the best six (6) M.Sc. Mathematics courses of University of Benin or equivalent, the candidate may be admitted into the M.Phil. Programme.

A candidate with M.Phil. in Mathematics or Industrial Mathematics may be admitted for PhD programme.

Duration of Programmes:

M.Sc. and M.Phil.:

- Full – Time: A Minimum of 2 semesters
- Part – Time: A Minimum of 4 semesters

PhD Programme:

- (i) Full-Time 6-10 semesters

A student who fails to complete his course of study within seven calendar years from the date of registration may be asked to withdraw from the programme. There is no entrance examination into any of the programmes.

DEPARTMENT OF PHYSICS

Programmes Offered:

- (a) Master of Science (M.Sc.)
- (b) Master of Philosophy (M.Phil.)
- (c) Doctor of Philosophy (PhD)

Available Options:

(a) Master of Science (M.Sc.) with Specialization in:

- (i) Geophysics/Applied Geophysics
- (ii) Biophysics/Medical Physics
- (iii) Theoretical/Mathematical Physics
- (iv) MaterialsScience/Solar Energy/Nanophysics
- (v) Electronics
- (vi) Space Physics
- (vii) Geophysics /Geodesy

(b) M.Phil. with specialization as in (a) above

(c) Doctor of philosophy (PhD) with specialization in areas of (a) above

Admission Requirements:

(a) Master of Science (M.Sc.)

- (i) A minimum of Second Class (Lower Division) Honours Degree in Physics or its equivalent from a recognized University.
- (ii) Postgraduate Diploma Certificate in Physics, Electronics, Geophysics/Applied Geophysics, Biophysics/Medical Physics, MaterialsScience/Solar Energy/Nanophysics, Space Physics, Geophysics /Geodesy, from any recognized University.

(b) M.Phil. Degree

- A minimum of M.Sc. degree in Physics in the relevant option or its equivalent from a recognized University. The candidate must score a minimum average of 55%.

(c) PhD Degree

- A M.Sc. degree in Physics from the University of Benin or its equivalent from any other recognized University, with a minimum of 60% average or a B grade.

Duration of Programme:

- (a) **M.Sc.:** 24 (twenty-four) Months – 18 Months course work and 6 Months research work with Thesis. The maximum number of years required to graduate is 36(Thirty – six) months.
- (b) **M.Phil.:** 24 (twenty-four) months by Thesis/Dissertation. The maximum number of years required to graduate is 36(Thirty – six) months.
- (c) **PhD:** A minimum of 3 years. The maximum number of years required to graduate is 6 (Six) years.

The applicants will undergo a screening exercise before candidates will be short-listed for admission.

DEPARTMENT OF STATISTICS

Programmes Offered:

- a. Postgraduate Diploma in Statistics (PGD)
- b. Master of Science in Statistics (M.Sc.)
- c. Doctor of Philosophy in Statistics (PhD)

Admission Requirements:

a. Postgraduate Diploma in Statistics (PGD):

- 1. Candidates seeking admission into this programme should possess any of the following qualifications:

At least five Ordinary Level credit passes in WAEC SSCE/GCE/NECO SSCE/GCE or at least five merit passes in Teacher' Grade II Certificate Examination (T.C.II) or any of the equivalent recognized by Senate of the University of Benin at not more than two sittings. The subjects should include, English Language, Mathematics, and at least three Science or Social Science Subjects or a combination of Science and Social Subjects.

- 2. In addition to the requirements in (1) above, candidates should possess any of the following qualifications:

- (i) A Bachelor of Science degree in relevant Basic Science or Social Science discipline from a recognized institution.
- (ii) A Higher National Diploma (HND) in Mathematics/Statistics/Economics/ or related fields with at least a lower credit level passes from any Polytechnic or Colleges of Technology recognized by the Senate of the University of Benin.

b. Master of Science in Statistics (M.Sc.):

The following are the requirements for admission into the programme:

- 1. Candidates seeking admission into this programme should possess any of the following qualifications:
At least five Ordinary Level credit passes in Teacher' Grade II Certificate Examination (T.C.II) or any of the equivalent recognized by Senate of the University of Benin at not more than two sittings. The subject should include, English Language, Mathematics, and at least three Science or Social Science Subjects or a combination of Science and Social Science Subjects.
- 2. In addition to the requirements in (1) above, candidates should possess any of the following qualifications:

- (i) A Bachelor of Science Degree in Statistics or any related field (Such as B.Sc. Statistics with Computer, B.Sc. Industrial Mathematics from University of Benin etc.) from a University or a degree awarding institution with at least a Second Class Honours (Lower Division) recognized by the Senate of University of Benin.
- (ii) PGD in Statistics with at least a merit level pass from the University of Benin.
- (iii) PGD in Statistics with at least a credit pass from other universities recognized by the Senate of the University of Benin.

(c) Doctor of Philosophy in Statistics (PhD):

In addition to the requirements for M.Sc. (Statistics) stated in (2) above, candidates seeking admission into this programme should possess:

- (i) A Master of Science degree in Statistics with a minimum average score of 60% from Universities recognized by the Senate of the University of Benin.
- (ii) A Master of Science degree in Industrial Mathematics from University of Benin with a minimum average score of 60%.
- (iii) A Master of Philosophy degree in Statistics from Universities recognized by the Senate of University of Benin.

FACULTY OF SOCIAL SCIENCES

DEPARTMENT OF ECONOMICS

- PGD (Economics) Part Time
- M.Sc. (Economics) Part Time
- M.Sc. (Economics)
- M.Phil. (Economics)
- M.Phil. (Economics) Part Time
- PhD (Economics)

Available Options/Specializations:

Considerable opportunities exist for the development of specialized interests with needed

analytic and empirical tools, especially in the following areas:

- International Trade and Finance
- Econometrics
- Petroleum Economics
- Monetary Theory and Policy
- Corporate Finance and Investment
- Development Economics
- Public Sector Economics
- Health Economics
- Environmental Economics
- Labour Economics

Admission Requirements:

(a) Postgraduate Diploma in Economics

Entry qualifications for the Postgraduate Diploma in Economics programme include the following:

(i) A Bachelor Degree in any discipline from a recognized University with at least a Third Class; of which the entry qualification into the University programme would have been SSCE/NECO/NABTEB or its equivalent with credit passes in five (5) subjects including English Language and Mathematics.

(ii) A Higher National Diploma (HND) from a recognized Polytechnic with at least a Credit Pass of which the entry qualification into the polytechnic programme would have been SSCE/NECO/NABTEB or its equivalent with credit passes in five (5) subjects including English Language and Mathematics.

(iii) A certificate of Exclusion or Exemption from or Completion of the National Youth Service Corps (for Nigerians).

Duration of Programmes:

The programme shall run for a minimum period of four (4) semesters and maximum of six (6) semesters.

b) Master in Economics (M.Sc. Economics):

A good first degree in Economics or any related discipline of the University of Benin, or any other recognized University. Candidates with an MBA (Master in Business Administration) or M.Sc. in Banking and Finance may also be considered. Candidates with a first degree in a discipline other than economics should preferably have obtained an MBA or M.Sc. Banking Finance degree to be considered for the higher degree programme.

(c) M.Phil. Programme:

To qualify for conversion to the M. Phil degree programme a candidate shall within the session of his admission have taken all the required M.Sc. courses (except the Project Report) and scored a minimum average of 55%. He/she shall also have presented a seminar paper to the department within the same session of admission and scored a minimum of 60%.

(d) PhD Degree Programme

Students are to enter the PhD programme on completion of a course-work-based Master degree in Economics (M.Sc. or M.Phil.) of the University of Benin or any other recognized University, with a minimum average score of 60%.

The department's PhD programme has been redesigned to integrate into the African Economic Research Consortium's Collaborative PhD programme for Africa in

which the department is one of the degree-awarding departments.

Duration of Programmes

- a) The duration of the M.Sc. programme is a minimum of twelve (12) months and a maximum of forty-eight (48) months. The student must conduct tutorial/departmental assignment for one session.
- b) The duration of the M.Phil. programme is a minimum of twenty-four (24) months and a maximum of forty-eight (48) months.
- c) The duration of a PhD programme is a minimum of two (2) years after the course work. The maximum duration for both categories is six (6) years.

ADMISSION INTO UNIBEN/AERC COLLABORATIVE PhD PROGRAMME IN ECONOMICS

The University of Benin in collaboration with the African /Economic Research Consortium, Nairobi, Kenya, wishes to announce the admission of students into the collaborative PhD Programme in Economics for the 2022/2023 session. The programme is designed to train a cadre of highly qualified teachers and researchers in Economics.

ELIGIBILITY:

The programme at the University of Benin is open to nationals of English-speaking West Africa Countries (Nigeria, Ghana, Liberia, Sierra Leone and Gambia). Candidates may be self-sponsored or sponsored by public sector institutions and/or research organizations engaged in research and training in Economics and those whose primary mandate is economic management in eligible countries.

THE PROGRAMME:

The PhD Programme is based on course work. To qualify for an award of a PhD degree by the University of Benin, candidates will be required to:

- Take both compulsory and elective courses in Economics at the PhD level and pass examination in these courses;
- Pass a comprehensive examination at the end of their course work;
- Write a PhD thesis under supervision and undergo oral examination.

WHERE TENABLE:

The programme is tenable at the University of Benin. Successful candidates will take courses in two Universities in Africa and write and defend their theses at the University of Benin.

ADMISSION REQUIREMENTS:

Entry in the collaborative programme shall be on a competitive basis. Candidates must meet the following requirements:

- A good First Degree (First Class or Second Class Upper or its equivalent) in Economics from recognized University.
- A Master's Degree in Economics with a course work component from a recognized University (M.Sc. or M.Phil.).
- A weighted average score of 60% or a letter average 'B' in the Master's Degree.

DEPARTMENT OF GEOGRAPHY AND REGIONAL PLANNING

Programmes Offered:

- a) Master of Science (M.Sc.) in Geography and Regional Planning.
- b) Master of Philosophy (M. Phil) in Geography and Regional Planning.

- c) Doctor of Philosophy (PhD) Geography and Regional Planning.
- d) Professional Master (M. Sc.) degree in Urban and Regional Planning.
- e) Postgraduate Diploma (PGD) in Climate Change
- f) Master of Science (M.Sc.) Climate Change and Development
- g) Doctor of Philosophy (PhD) Climate Change and Development

Available Options/Specializations

a) Master of Science (M.Sc.) with specialization in:

- (i) Urban Geography and Regional Development
- (ii) Rural Land Resource Management
- (iii) Transportation Geography
- (iv) Political Geography
- (v) Population Studies
- (vi) Geomorphology
- (vii) Hydrology and Water Resource Management
- (viii) Climatology;
- (ix) Environmental Management and Assessment
- (x) Geoinformatics
- (xi) Biogeography

b) Master of Philosophy (M. Phil) in Geography & Regional Planning with specialization in:

- (i) Urban Geography and Regional Development
- (ii) Rural Land Resource Management
- (iii) Transportation Geography
- (iv) Political Geography
- (v) Population Studies
- (vi) Geomorphology
- (vii) Hydrology and Water Resource Management
- (viii) Climatology
- (ix) Environmental Management and Assessment
- (x) Geoinformatics
- (xi) Biogeography

c) Doctor of Philosophy (PhD) Geography and Regional Planning with specialization in:

- (i) Urban Geography and Regional Development
- (ii) Rural Land Resource Management
- (iii) Transportation Geography
- (iv) Political Geography
- (v) Population Studies
- (vi) Geomorphology
- (vii) Hydrology and Water Resource Management
- (viii) Climatology
- (ix) Environmental Management and Assessment
- (x) Geoinformatics
- (xi) Biogeography

d) Master of Science (M.Sc.) in Urban and Regional Planning

Admission Requirements:

a. Master of Science (M.Sc.) Programme
Admission to the M.Sc. programme of the Department is open to applicants with any of the following requirements:

- (i) A good first degree or other higher degree(s) not below Second Class Honours (Lower Division) in Geography from the University of Benin or any other recognised University;
- (ii) A good first degree not below Second Class Honours (Upper Division or other higher

degree(s) in related disciplines from the University of Benin or any other recognised University. When admitted, such candidates are expected to specialise in areas most related to their undergraduate training and may also be required to take a few recommended remedial undergraduate courses to improve their knowledge of Geography.

b. Master of Philosophy of Geography & Regional Planning (M. Phil) Programme

The Master of Philosophy (M. Phil.) degree is essentially by research and seminar presentations (but may include recommended course work if necessary) geared towards preparing students for advanced research and academic career in Geography and Regional Planning. The M. Phil. is awarded on the basis of a **thesis** that represents the outcome of a research, relevant to the philosophy, principles and methods, and practice of geography and regional planning. The programme also embraces staff/postgraduate seminars during which general and specific research efforts of students and staff are discussed.

Admission to the M.Phil. programme of the Department is open to applicants with any of the following requirements:

- (i) A Higher Degree in Geography from the University of Benin or any other recognised University;
- (ii) A good Higher Degree in related disciplines from the University of Benin or any other recognised University. Students in this category will be required to take some remedial courses

c. Doctor of Philosophy (PhD) in Geography and Regional Planning.

The Doctor of Philosophy (PhD) degree is purely by research geared towards preparing students for advanced research and academic career in Geography and Regional Planning. The PhD is awarded on the basis of a thesis that represents the outcome of a research, relevant to the philosophy, principles and methods, and practice of geography and regional planning. The programme also embraces staff/postgraduate seminars during which general and specific research efforts of students and staff are discussed.

Admission to the PhD Programme in Geography and Regional Planning is open to holders of the Master Degree (M.A; M.Sc.) in Geography or a related subject from the University of Benin or any other recognized University. Students applying for the PhD must score an average of 60% in their courses. In addition, the student must show good evidence of initiative and capability to sustain intensive and long field research. Holders of M.Phil. or M.Sc. by thesis will be considered for admission without reference to average score.

Professional Programme

(d) Master of Urban and Regional Planning (M.Sc.) Programme

Admission to the M.Sc. programme in Urban and Regional Planning of the Department is open to applicants with any of the following requirements:

- (i) Holders of first degree in Environmental Studies, Social Sciences and Engineering,

among others (with the exemption of holders of B.Ed. degree).

- (ii) Holders of HND with a minimum of Upper Credit pass in Town Planning.
- (iii) Holders of HND with Lower Credit pass in Town Planning with a minimum of three (3) years of working experience in planning related fields. In addition, an applicant may be required as a condition for admission to undergo a selection process.

Duration of Programme:

- a) **M. Sc.** The programme is normally expected to be completed within a minimum period of 12 months for full time and 18 months for part-time students. The maximum duration of the M.Sc. programme is 48 months for all students.
- b) **M. Phil.** The Programme is normally expected to be completed within a period of 12 to 18 months. The maximum duration of the M.Phil. Programme is 36 months for all students.
- c) **PhD:** The PhD Programme is a minimum of two years (four Semesters) beyond the Master level. It is a four-year programme for part-time students and course load is half the load for the full-time student.

Professional Programme

- d) **M. Sc. in Urban & Regional Planning**
The programme is designed to last for four consecutive semesters. The course runs full-time, i. e. 24-months minimum.

The School of Postgraduate Studies may approve an extension where necessary.

DEPARTMENT OF POLITICAL SCIENCE

Programmes Offered:

- i. M.Sc. in International Relations, Comparative Politics and Development Studies and Security and Strategic Studies
- ii. Ph.D in International Relations, Comparative Politics and Development Studies)

Admission Requirements:

To be admitted for any of the M.Sc. programmes (International Relations, Comparative Politics and Development Politics and Security and Strategic Studies), candidates must possess the following.

- (i) Have at least, five credit passes WASC/SSCE/NECO or GCE (O/L) or equivalent of at least five merits passes in TC II. This must include English Language and Mathematics plus Government or History and any social science subject. These must have been obtained in not more than two examination sittings.
- (ii) Graduate of Political Science, Public Administration, Sociology, History and International Relations with at least, second class degree (Upper).
- (iii) Candidates must possess requisite maturity and capacity to undertake the programme.
- (iv) Candidate must not be under any form of criminal investigation or current correctional procedure.
- (v) The programmes are open to all nationals provided they have the above requirements.

REQUIREMENT B: PhD PROGRAMMES:

To be admitted for any of the PhD programmes (International Relations and Comparative Politics and Development Studies), candidates must possess the following.

- (i) Have at least, five credit passes WASC/SSCE/NECO or GCE (O/L) or equivalent of at least five merits passes in TC II. This must include English Language and Mathematics plus Government or History and any social science subject. These must have been obtained in not more than two examination sittings.
- (ii) Graduate of Political Science, Public Administration, Sociology, History and International Relations with at least, second class degree (Upper).
- (iii) Have a Postgraduate degree in Political Science (International Relations, Comparative Politics and Development Studies, Political Economy and related fields in Political Science as a discipline) with CGPA 60%.
- (iv) Failure to meet condition i to iii above is automatic denial of admission.
- (v) In addition to the above, candidates are expected to write proposed research proposals and pass internal Departmental Screening measures to be admitted in the Dept./Programmes.
- (vi) Candidates must possess requisite maturity and capacity to undertake the programme.
- (vii) Candidate must not be under any form of criminal investigation or current correctional procedure.
- (viii) Candidates must be at least, 20 years of age to qualify for the programme.

DEPARTMENT OF PUBLIC ADMINISTRATION

Programmes Offered:

- (a) Master of Science (M.Sc.),
- (b) Master in Public Administration (M.P.A.) Part Time
- (c) M.Phil./PhD
- (d) Doctor of Philosophy (PhD).

Available Options/Specializations:

- (a) Master of Science (M.Sc.) Public Administration
- (b) Master in Public Administration (M.P.A.) Part Time
- (c) Doctor of Philosophy (PhD) with Specialization in:
 - (i) Public Policy and development Administration
 - (ii) Local Governments
 - (iii) Personnel and Human Resources management

Admission Requirements:

- (a) **Master of Science (M.Sc.)**
Applicants for this programme should be holders of:
 - (i) a First Class Honours Degree in public administration or a related discipline
 - (ii) a Second Class Honours Degree in Public Administration or a related discipline.
 - (iii) Where a candidate does not have a degree in public administration or a related discipline as specified above, he/she will be required to take four remedial courses at undergraduate levels.
 - (iv) A qualifying entrance examination may be held and applicants would be subsequently admitted if their performance is satisfactory
- (b) **Master of Public Administration (M.P.A.)**
 - (i) A candidate shall normally have a good first degree

- (ii) A candidate with a University degree must have 2 years post qualification experience.
- (iii) A candidate with a relevant HND qualification must have 4 years post qualification experience and an UPPER CREDIT
- (c) **Doctor of Philosophy (PhD)**
An applicant for the PhD Degree must possess
 - (i) B.Sc. Degree in Public Administration and other relevant Social Science disciplines from a recognized University and
 - (ii) M.Sc. Degree with an average B grade OR
 - (iii) M.Phil./MPA. Degree in Public Administration and other relevant social science discipline from a recognised University.

Duration of Programmes:

- (a) **M.Sc.** The programme is designed to run for 18 months and a maximum of 48 months.
This includes two semesters of academic course work and one semester for the research project. The programme is full time.
- (b) **M.P. A:** The course is run purely on a Part-Time basis. Duration is two academic years covering four semesters. Lectures take place on Fridays and Saturdays (week-ends).
- (c) **M.Phil./PhD:** The duration of the M.Phil./PhD programme is a minimum of 3 academic sessions (36 calendar months) and a maximum of 5 academic sessions (Sixty months).

DEPARTMENT OF SOCIOLOGY AND ANTHROPOLOGY

Programmes Offered

- (a) Master of Science (M.Sc.) in Sociology and Anthropology
- (b) Master of Philosophy (M.Phil.) in Sociology and Anthropology
- (c) Doctor of Philosophy (PhD) in Sociology and Anthropology
- (d) Post Graduate Diploma (PGD) in Applied Gerontology
- (e) Master of Science (M.Sc.) degree in Applied Gerontology
- (f) Doctor of Philosophy (PhD) degree in Applied Gerontology

Available Options/Specializations

- (i) Anthropology
- (ii) Criminology
- (iii) Demography and Population Studies.
- (iv) Globalization and Development Studies
- (v) Industrial Sociology and Labour Relations
- (vi) Medical Sociology and Anthropology
- (vii) Social Psychology

Admission Requirements:

- (a) Master of Science (M.Sc.)
- (b) Master of Philosophy (M.Phil.)

Conditions of Admission:

- i. A person who holds a first or second class honours degree in Sociology, Anthropology or Sociology and Anthropology or Social Work.
- ii. A person who holds a first or second class combined honours degree in Sociology and Anthropology or Social Work.
- iii. A person with a third class degree in Sociology or Anthropology or Social Work with consideration cognate experience in a relevant field may be considered on the

- recommendation of the Departmental Postgraduate Committee.
- iv. Persons holding first or second-class honours degree in any other discipline considered by the Department as related to Sociology and Anthropology or Social Work may apply. Such candidates will be expected to undertake Sociology, Anthropology or Social Work courses and pass the prescribed examinations. The courses will be selected from the 200, 300 and 400 level courses and approved by the Departmental Postgraduate Committee.

(c) **Doctor of Philosophy**

- A person who has one of the following qualifications is eligible for admission:
- (i) Master of Philosophy degree in Sociology, Anthropology, Sociology and Anthropology or Social Work.
 - (ii) Master of Arts/Master of Science degree in Sociology, Anthropology, Sociology and Anthropology or Social Work with a defended thesis based on original data.
 - (iii) Master or Arts/Master of Science degree in Sociology, Anthropology, Sociology and Anthropology or Social Work based on course work and a project report with a score of 60 per cent average and at least three years post Master working experience in relevant fields.
 - (iv) Persons holding first class and second class honours degrees and/or Master or Doctorate degrees considered by the Department as related to Sociology and Anthropology may apply. Such candidates will be required to show evidence of developed interest in the area of specialization. In addition, such candidates will be expected to take courses and pass the prescribed examinations. The courses will be selected from the 200, 300, 400 and 800 level courses and approved by the Departmental Postgraduate Committee.

(d) **PGD Programme in Applied Gerontology**
The criteria for admission into the PGD Programme in Applied Gerontology will be as follows:

Matriculation requirements which must be five (5) O-level credits including English Language and Mathematics with either of the following:

- i. A candidate with at least 3rd class degree in any of the social sciences, Arts or Humanities and any other field of study

(e) **Masters Programme in Applied Gerontology**

The criteria for admission into M.Sc. programme in Applied Gerontology will be as follows:

- i) Matriculation requirement of the university which must be five (5) O – level credits including English Language and Mathematics
- ii) Candidates with at least 2nd Class honours Lower Division Bachelor's degree in related fields from approved Universities
- iii) Candidates with a PGD at credit level pass (i.e. 3.5)

(f) **Doctoral Programme in Applied Gerontology**

- All candidates must:**
- i) Meet the matriculation requirement of individual universities including credit passes in English Language and Mathematics at O-level

- ii) Possess a Bachelors (Hons.) degree from an approved university with a minimum of Second Class Honours (Lower Division) in relevant discipline
- iii) Possess Master's Degree with a CGPA of at least 3.5 on a 5.0- point scale or (an average score of 60%)
- iv) Demonstrate adequate intellectual capacity, maturity and effective decision making and problem solving potentials.

Duration of Programmes:

(a) **Master of Science (M.Sc.) Full-Time Programme:**

A minimum of twelve calendar months will be required to complete the M.Sc. programme. The period will be devoted to course work, written examinations, field work and the writing and submission of research project report. Student registration shall lapse after six semesters.

(b) **Master of Philosophy (M.Phil.) Full-Time Programme:**

A period of two years (four semesters) will be required to complete the M.Phil. programme. The first year will be devoted to course work and writing of proposal while the second year will be devoted to fieldwork, writing, submission and defense of thesis/dissertation. Social Work students will be required to undertake a block-fieldwork practicum and placement. Students specializing in either Industrial and Labour Relations or Development Studies may be required to have industrial attachment for a period of three months as part of their fieldwork training. Student registration shall lapse after eight semesters.

(c) **Doctor of Philosophy (PhD) Full-Time Programme**

The minimum period is two years (four semesters) beyond the Master level. Student registration will lapse after 12 semesters

(d) **Postgraduate Diploma (PGD) in Applied Gerontology**

- i) Full-time PGD shall run for a minimum of two (2) Semesters and a maximum of four (4) Semesters.
- ii) The Part-time shall run for a minimum of four (4) semesters and maximum of six (6) semesters

(e) **Master of Science (M.Sc.) degree in Applied Gerontology**

- i) Full-time Master's programme shall run for a minimum of four (4) Semesters and a maximum of six (6) Semesters.
- ii) The Part-time master's programme shall run for a minimum of six (6) semesters and maximum of eight (8) semesters
- iii) For extension beyond the specified maximum period, special permission of the Board of School of Postgraduate Studies shall be required.

(f) **Doctor of Philosophy (PhD) degree in Applied Gerontology**

- i) Full-time Doctoral programme shall run for a minimum of six (6) Semesters and a maximum of ten (10) Semesters.
- ii) The Part-time master's programme shall run for a minimum of eight (8) semesters and maximum of twelve (12) semesters
- iii) For extension beyond the specified maximum period, a special permission of

the Board of School of Postgraduate Studies shall be required.

DEPARTMENT OF SOCIAL WORK

Programme Offered:

- a. Postgraduate Diploma (PGD) in Social Work
- b. Master of Social Work (MSW)
- c. Master of Philosophy (M.Phil.) degree in Social Work
- d. Doctor of Philosophy (PhD) degree in Social Work

Areas of Specializations:

1. Community Development/Community Organization
2. Environmental/Eco-Social Work
3. Family, Child Development and Youth Social Work
4. Forensic Social Work and Corrections
5. Gerontology and Geriatric Social Work
6. Industrial/Occupational Social Work
7. Medical/Mental Health Social Work
8. School Social Work
9. Social Policy, Planning and Administration
10. Substance/Drug Abuse
11. Rehabilitation in Social Work

Admission Requirement

a) Postgraduate Diploma (PGD)

- i. Candidates must satisfy the matriculation requirements of the University including English Language and Mathematics at ordinary level.
- ii. A Third Class (Hons.) bachelor degree in Social Work or related discipline awarded by an approved and accredited University.
- iii. HND and/or professional qualifications cognate to Social Work from a recognized institution with not less than Upper Credit.

b) Master of Social Work Programme

The criteria for admission into Master of Social Work programme are as follows:

- i. All candidates must fulfil the matriculation requirements as stipulated by the programme of the individual universities and as specified by the undergraduate BMAS.
- ii. Candidates with Bachelor's degree in Social Work with not lower than Second Class (Lower Division) from an approved and accredited University.
- iii. Candidates with a PGD in Social Work at credit level pass on weighted percentage average or a CGPA of not lower than 3.0 on a 5-point scale from an accredited university.

c) Master of Philosophy (M.Phil.) Social Work

Admission into the Master of Philosophy (Social Work Programme) may be granted to the following two categories of applicants:

- (i) Candidates who already possess Master degree in Social Work or other relevant disciplines in the Social Sciences and Humanities from the University of Benin or any other approved University.
- (ii) Candidates who possessed a Bachelor's degree with at least a Second Class Honours in Social Work or other relevant disciplines in the Social Sciences and Humanities from the University of Benin or any other approved University.
- (iii) Candidates may be required to undergo a selection process. Other requirements are as

stated in the regulations of the School of Postgraduate Studies.

e) Doctor of Philosophy (PhD) in Social Work

The criteria for admission into PhD programme in Social Work shall be as follows:

- i) Meet the general matriculation requirements of admission into Nigerian universities, including English Language and Mathematics.
- ii) Possess Master's degree in Social Work with a CGPA of at least 3.5 on a 5.0-point scale.
- (iv) Candidates who already possess Master of Philosophy degree in Social Work from the University of Benin or any other approved University.
- (v) Candidates who possessed a Bachelor's degree with at least a Second Class Honours in Social Work or other relevant disciplines in the Social Sciences and Humanities from the University of Benin or any other approved University.

FACULTY OF PHARMACY DEPARTMENT OF PHARMACEUTICS AND PHARMACEUTICAL TECHNOLOGY

Programmes Offered:

- (i) Master of science (MSc)
- (ii) Master of philosophy (M.Phil.)
- (iii) Doctor of philosophy (PhD)

Available Options/Specialization:

- (a) **Master of Sciences**
 - i) Controlled Drug Delivery including Biopharmaceutical Studies
 - ii) Powder/Tableting Technology
 - iii) Stability Studies
 - iv) Packaging and Drug Interactions
 - v) Rheological Studies of Liquid and Semi-Solid Formulations
 - vi) Coating of Solid Dosage Forms
 - vii) Sourcing and assessment of local Pharmaceutical raw materials
- (b) **Master of Philosophy/ Doctor of Philosophy:**
 - i) Controlled Drug Delivery; Biopharmaceutical Studies
 - ii) Powder/Tableting Technology
 - iii) Stability Studies
 - iv) Packaging and Drug Interactions
 - v) Rheological Studies of Liquids and Semi-Solid Formulations
 - vi) Coating of Solid Dosage Forms
 - vii) Sourcing and assessment of local Pharmaceutical raw materials

Admission Requirements:

- a) **Master of science (MSc)**

A candidate for the MSc degree in addition to the general regulations and guidelines on admission, should possess a minimum of a Second Class (Honours) Lower Division degree, or its equivalent, in pharmacy from the University of Benin or any other University recognized by the Senate of the University of Benin.
- b) **Master of Philosophy (M.Phil.):**

A Master's degree in Physical Pharmaceutics and/or Pharmaceutical Technology from the University of Benin or any other University recognized by the Senate of the University of Benin. Candidate with degrees from other university will be expected to make up for any deficiency in their course work.
- c) **Doctor of Philosophy (PhD):**

A Master's degree in Physical Pharmaceutics and/or Pharmaceutical

Technology from the University of Benin or any other University recognized by the Senate of the University of Benin. Candidate must also have a weighted average of 60% or CGPA of 3.50 minimum on a 5-point scale or an M. Phil Degree in Pharmaceutics and pharmaceutical Technology.

Duration of Programmes:

- a) **Master of Science (M.Sc.)**

A Minimum of 18 months based on course work that would last for at least 6 months and an original research project.
- a) **Master of Philosophy (M.Phil.):**

A minimum of 12 months based on course work and original research project.
- b) **Doctor of Philosophy (PhD):**

The programme shall take normally NOT LESS THAN 24 MONTHS.

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

Programmes Offered:

- (a) Master of Science (M.Sc.)
- (b) Doctor of Philosophy (PhD)

Areas of Specialization:

- i) Analytical chemistry
- ii) Organic/ Medicinal chemistry
- iii) Natural product chemistry

Admission Requirements:

- a. **Master of Science (M.Sc.)**

Candidates must possess a degree in Pharmacy or Chemistry (Second Class, Upper Division). Candidates who are considered deficient in some areas of Pharmaceutical Chemistry may be required to take pre-requisite courses as may be deemed necessary.
- b. **Doctor of Philosophy (PhD)**

A degree in Pharmacy or Chemistry not lower than a second class, upper division and a master degree in Pharmaceutical Chemistry.

Duration of Programme:

- a. **Master of Science (M.Sc.)**

It is expected that the programme will not be less than 12 months and based on course work and original research work. The course work shall normally occupy not less than 25% of the prescribed time. All candidates will take all prescribed courses and will undergo scheduled practicals during the duration of the programme. A candidate who did not have Pharmacy Degree will be required to take pre-requisite courses during the training programme. Candidates will not be allowed to start the M.Sc. Programme until they have completed and passed the pre-requisite courses satisfactorily.
- b. **Doctor of Philosophy (PhD)**

Normally for a period not less than thirty-six months for candidates with a first degree and not less than twenty-four months for candidate with a Master degree. No formal course work will be offered. However, a candidate found deficient will be required to take the necessary courses along with the M.Sc. students. Every candidate registered for the degree of PhD will attend and participate in workshops on research techniques and methodology in his/her field of specification offered in the Department and determined by his/her supervisor. In addition, a candidate will be required to present seminars during each

year of his/her study on topics chosen by him/her and approved by the supervisor.

DEPARTMENT OF CLINICAL PHARMACY & PHARMACY PRACTICE:

Programme Offered:

- Master of Pharmacy (MPharm)
- Master of Science (MSc)
- Master of Philosophy (MPhil)
- Doctor of Philosophy (PhD)

Available Options/ Specializations

- Clinical Pharmacy & Pharmacy Practice (MPharm/PhD)
- Pharmacoeconomics & Pharmacoepidemiology (MSc/PhD)
- Pharmacokinetics (MSc/PhD)
- Logistics and Supply Chain Management (MSc)

Admission Requirements:

a. Master of Pharmacy (MPharm)

- A good honours degree in pharmacy from a recognized university (not below second class, lower division)
- Any other qualification(s) approved by Senate of the University of Benin.

b. Master of Science (MSc)

- A good honours degree in medicines, nursing, pharmacy, life sciences or chemistry from a recognized university (not below second class, lower division)
- Any other qualification(s) approved by Senate of the University of Benin.

c. Master of Philosophy (MPhil)

- An acceptable master degree in clinical pharmacy/pharmacy practice, medicines, nursing, pharmacy, life sciences, chemistry or equivalent from a recognized university with an average score below 60 %.
- Candidates who are deficient in some areas shall be required to offer those courses.

d. Doctor of Philosophy (PhD)

- An acceptable master degree in clinical pharmacy/pharmacy practice or equivalent from a recognized university with an average score of at least 60 % in the Master's degree courses.
- Candidates who are deficient in some areas shall be required to audit the deficient master degree courses.

Duration of Programme

a. MPharm/MSc

Full time: A minimum of 24 months and a maximum of 36 months

Part-time: A minimum of 36 months and a maximum of 48 months

b. MPhil

Full time: A minimum of 12 months and a maximum 24 months

Part-time: A minimum of 24 months and a maximum of 48 months

c. PhD

Full-time: A minimum of 2 years and a maximum of 6 years

Part-time: A minimum of 4 years. A maximum of 7 years for all categories

DEPARTMENT OF PHARMACOGNOSY Programmes Offered:

- Master of Science (M. Sc.)
- Master of Philosophy (M. Phil)
- Doctor of Philosophy (PhD)

AVAILABLE OPTIONS:

- Master of Science (M. Sc.)
- Master of Philosophy (M. Phil)

Doctor of Philosophy (PhD)

Admission Requirements:

(a) Master of Science (M. Sc.) Degree

Candidates must possess a good degree in Pharmacy, Animal and Environmental Biology, Biochemistry, Botany or Chemistry in First or Second Class (Upper Division) Honours.

Candidates who have degrees in Animal and Environmental Biology, Biochemistry, Botany or Chemistry will be required to undertake some remedial courses in Pharmacognosy, from the undergraduate programme, as may be deemed necessary. These will be taken in one semester. Such a candidate with Animal and Environmental Biology, Biochemistry, Botany or Chemistry Degrees will not be allowed to start the M.Sc. programme until he/she successfully completes the remedial courses as above.

(b) Master of Philosophy (M. Phil) Degree

Candidates of the Department with less than 60% aggregate in all courses at the end of the M. Sc. programme will be required to do an M. Phil in order to qualify for PhD programme.

(c) Doctor of Philosophy (PhD) Degree

A candidate should possess a Master degree in PHARMACOGNOSY (with aggregate score of 60% and above). A First Class Honours Degree candidate who has not obtained a Master degree shall register, in the first instance, for a Master degree in Pharmacognosy; and at the end of at least nine months, may subject to satisfactory report of his/her work as certified by his supervisor(s) and an internal examiner from the Faculty, be allowed to convert the admission status to a candidate for a PhD Degree.

Duration of Programme:

M. Sc.

The programme is expected to last between 18 - 48 months and is based on course work and original research work.

M. Phil.

The M. Phil. shall be by thesis for a maximum of 24 months.

PhD

Duration of study is expected to last for a period between 3 - 6 years for candidates with a Master Degree in Pharmacognosy.

DEPARTMENT OF PHARMACEUTICAL MICROBIOLOGY

Programmes Offered:

(a) Masters of Science in Pharmaceutical Microbiology (M.Sc. Pharm-Microbiology) with specialization in:

- Inhibition and Destruction of Microorganisms
- Chemotherapy and Mechanisms of Action of Antimicrobial Agent
- Preparation and Microbiological Control of Drug forms and Environment
- Industrial/Applied Microbiology

(b) Doctor of Philosophy (PhD) with specialization in:

- Studies in Biodegradation and Preservation of Pharmaceutical Products

- Studies of the Mechanisms of Antimicrobial Action; Antimicrobial Agents Combination and Experimental Chemotherapy.
- Studies of Bacterial Resistance to Antibacterial Agents and Environmental Genotoxicology.
- Inactivation of Microorganisms and Immunological Studies.

Available Options/Specialisations

(a) Masters of Science in Pharmaceutical Microbiology

- Inhibition and Destruction of Microorganisms
- Chemotherapy and Mechanisms of Action of Antimicrobial Agents
- Industrial/Applied Microbiology

For the purpose of specialization, related courses are grouped as follows; **i and ii; i and iii; ii and iii; iii and iv.**

ADMISSION REQUIREMENTS:

(a) Master of Science (M.Sc.) in Pharmaceutical Microbiology

Candidates seeking admission to the M.Sc. Degree must satisfy the General

- Requirements for Admission into the Faculty of Pharmacy of the University of Benin. In addition, their undergraduate degree (At least a Second Class Lower Division) should be in either Pharmacy, Microbiology, Biochemistry, Zoology (or a good degree in Medical Laboratory Sciences, Laboratory Sciences (Biological Sciences (option)

- Candidates with FIMLT/FMLS, plus 2 years post qualification experience, who in addition to passing a qualifying examination may be considered for admission.

(b) Doctor of Philosophy (PhD)

An applicant for the PhD degree must possess a Master's Degree in Pharmaceutical Microbiology or a Master's Degree in Microbiology or Biochemistry; (with a research thesis) from the University of Benin or from any other University recognized by Senate and must have a weighted average of 60% or (GPA of 3.50 minimum on a 5-point scale).

A candidate registered for the Master's Degree programme may have his/her registration transferred to the Degree of Doctor of Philosophy in accordance with the University of Benin Regulations subject to a satisfactory report from his/her supervisor(s)

Duration of Programmes

- M.Sc. Full Time 12-24 months
Part-Time 18-48 months**

- PhD Full Time 2-6 years
Part-Time 4-7 years**

The School of Postgraduate Studies may approve an extension where necessary.

DEPARTMENT OF PHARMACOLOGY & TOXICOLOGY

Programmes Offered:

- Master of Science (M.Sc.)
- Master of Philosophy (M.Phil.)
- Doctor of Philosophy (PhD)

Available Options/specialization

1. Cardiovascular Pharmacology
2. Neuro/Psychopharmacology
3. Biochemical Pharmacology
4. Ethnopharmacology
5. Clinical Pharmacology
6. Toxicology

Admission Requirements:

(a) Master of Science (M.Sc.) Programme:

Candidates should possess a good University degree (not less than a Second Class Lower Division or its equivalent) in Pharmacology, Pharmacy, Medicine, Dentistry or Veterinary Medicine, Physiology, Biochemistry or Behavioural sciences. A candidate whose previous background in Pharmacology is considered inadequate by the Department (e.g. first degree holders in Biochemistry, physiology) will be required to spend the first year to remedy the deficiency by taking the department's undergraduate Pharmacology courses which will be followed by a qualifying exam.

(b) Master of Philosophy (M.Phil.) Programme:

Candidates should have an M.Sc. degree in Pharmacology of the University of Benin or any other recognized University. Candidates with degrees from other Universities will be expected to make up for any deficiency in their course work.

(c) Doctor of Philosophy (PhD) Programme:

Candidates must possess an M.Sc. degree in Pharmacology with a research thesis from a recognized University and must have a weighted average of 60% or CGPA of 3.50 minimum on a 5-point scale or an M.Phil. degree in Pharmacology.

Duration of Programme

- a. M.Sc. A minimum of 18 months and a maximum of 36 months
- b. M.Phil.: A minimum of 12 months and a maximum of 24 months.
- c. PhD: A minimum of 3 years and a maximum of 6 years.

COLLEGE OF MEDICAL SCIENCES

SCHOOL OF MEDICINE

DEPARTMENT OF ANAESTHESIOLOGY

Admission Requirements:

- (a) Bachelor of Medicine and Bachelor of Surgery degree (MB.BS) or its equivalent
- (b) Candidates should also have completed a one-year Horsemanship
- (c) Should have NYSC Certificate or exemption letter

Duration of Programme:

- (i) Full-Time 4-6 semesters

DEPARTMENT OF MEDICINE

Programme Offered:

Masters in Nephrology

Duration of Programme:

Four semesters (24 calendar months) (Full-Time).

Admission Requirements:

- (a) Candidate is expected to possess a first degree in Medicine, such as MB, BS; MB, ChB or equivalent, from any recognised university in Nigeria or abroad.
- (b) Evidence of enrolment in the fellowship programme of either the National Postgraduate Medical College of Nigeria or

the West African Postgraduate Medical College, may be an added advantage.

DEPARTMENT OF COMMUNITY HEALTH

Programmes Offered:

1. Master of Public Health (MPH) Programme:
2. Master of Public Health in Reproductive and Family Health
3. Doctor of Philosophy in Public Health (Reproductive and Family Health)

Admission Requirements:

1. A first degree in the following categories, not below 2nd class lower in:
 - a. Medicine/Surgery and Dentistry)
 - b. Other health related science discipline acceptable to the Department (**B.Sc.Public Health, B.Sc.Community Health Not acceptable**)
- c. **Show evidence of completion or exemption from NYSC**
2. Applicants are expected to have some public health experience
3. for Ph.D. in Public Health,
 - a. applicants are required to have a Master's degree with a dissertation in any of the areas listed with a minimum average score of 60% in courses taken.
 - b. A Master's degree in a field related to reproductive Health and Family Health.
3. Pass a qualifying entrance examination.

MPH Programmes is on part-time and full-time bases and the candidates are to sit for entrance examination.

Duration of programme

- a) MPH: Full time 12 months minimum and maximum 48 months
- b). MPH: Part Time minimum 24 months and Maximum 48 months

DEPARTMENT OF MENTAL HEALTH

Programme Offered:

M.Sc. in Clinical Psychology

Admission Requirements:

- I. Possession of a Bachelor's degree in Psychology from a recognized University
- II. The Bachelor's degree should not be lower than second class if it is classified.

Duration of Programme

The course extends for two academic years. The first year of training will concentrate on research interest and academic course work. Clinical experience throughout the year will be research oriented. In the second year, emphasis will be laid on clinical practice, advanced academic work and compulsory research thesis.

SCHOOL OF BASIC MEDICAL SCIENCES

DEPARTMENT OF ANATOMY:

Programmes Offered:

Master of Science (M.Sc.) in Anatomy
Doctor of Philosophy (PhD) in Anatomy

Admission Requirements:

M.Sc. in Anatomy:

The candidate should possess a B.Sc. with at least a Second Class honours lower division in Anatomy or a degree in Medicine Dentistry.

PhD in Anatomy:

The candidate should pass the M.Sc. degree in Anatomy from a recognized University with a weighted average of 60%.

Duration of Programmes:

- (a) **M.Sc. programme:**
 - (i) Full-Time 4-6 semesters

- (b) **PhD Programme:**

- (i) Full-Time 6-10 semesters

DEPARTMENT OF MEDICAL LABORATORY SCIENCES

Programme Offered:

Masters in medical laboratory science
Master of Philosophy (M.Phil.) in medical laboratory science.

Doctor of Philosophy(PhD)in medical laboratory science.

Available Options/Specializations:

- (i) Environmental and Public Health
- (ii) Medical Bacteriology/Mycology
- (iii) Immunology and Immunochemistry
- (iv) Histopathology/Cytopathology
- (v) Clinical Chemistry
- (vi) Hematology and Transfusion science
- (vii) Medical Virology
- (viii) Medical Parasitology
- (ix) Medical Molecular Biology

Admission Requirements

Master of Sciences (M.Sc.) degree

- (a) Candidates must hold a Bachelor of Medical Laboratory Science (BML.Sc.) degree from the University of Benin or any other recognized University as approved by Senate.
- (b) Holders of B.Sc. Honours degree (at least second class honours) in related fields such as Anatomy, Physiology, Biochemistry, MBBS, DBS, Pharmacy, Microbiology.
- (c) Candidates with professional qualifications such as Associate of Medical Laboratory science (AMLSN) or Fellow of Medical Laboratory Science (FMLSNS) whose qualifications and experience are deemed adequate may also be considered for admission.

Master of Philosophy (M.Phil.) degree.

Holders of Master of Science (M.Sc.) degree in medical Laboratory Science from University of Benin or any other recognised University who scored below 60% in their course work at the Masters level.

Doctor of Philosophy (PhD) Programme:

Candidates must possess an M.Sc. degree in Medical Laboratory Science with a research thesis from a recognized University and must have a weighted average of 60% or CGPA of 3.50 minimum on a 5-point scale or an M.Phil. degree in Medical Laboratory Science.

Duration of Programme:

- (a) **M.Sc. Programme:**
 - (i) Full-Time 4-6 semesters
- (b) **PhD Programme:**
 - (i) Full-Time 6-10 semesters

DEPARTMENT OF PHYSIOLOGY

Programme Offered:

1. Master of Science (M.Sc.)
2. Master of Philosophy (M.Phil.)
3. Doctor of Philosophy (PhD)
- (B) **Master of Philosophy (M.Phil.) in Human Physiology**

Available options/ Specialization

- (1) Blood and body fluids
- (2) Cardiovascular Physiology
- (3) Respiration

- (4) Renals
- (5) Reproduction
- (6) Endocrine
- (7) Neuroscience
- (8) Gastrointestinal tract

Admission Requirements:

(a) Master of Science

A good first degree in Physiology, Medicine, Veterinary Medicine, Dentistry, Pharmacology, Pharmacy, Medical Biochemistry and Zoology and other related life sciences.

Duration and Nature of Study

The minimum period of study for the M.Sc. degree is 18 months (full – time).

The M.sc programme is based on course work and research. A total of credit courses will be offered; and the total number of credits for the courses is 50. Candidates who are deficient in certain areas will undertake remedial courses in General Physiology which must be passed. All M.Sc. candidates will be expected to present 3 seminars each; the first one, on a general topic; the second, on a research related topic (proposals before commencement of the dissertation) and the last one, on the dissertation (towards the end of research work).

Admission Requirements:

(b) Master of Philosophy

1. Applicants for this programme should be holders of a master's degree in Human Physiology with a weight average of 55-59%
2. Any other requirement deems fit by the Postgraduate board

Duration of Programme

The programme is for a minimum of two semesters and a maximum of four semesters.

Admission Requirements:

(c) PhD Programme:

- (a) All candidates for the PhD degree with a good first degree are required to register for the M.Sc. degree in the first instance. A candidate registered for the M.Phil. degree, who subsequently desires to proceed instead to the PhD degree, shall apply for registration in accordance with the postgraduate regulations.
- (b) Candidates with M.Sc./M.Phil. Degree from this, or any other recognized University, may register directly for the PhD programme.
- (c) A prospective candidate must submit a one-page proposal to the Department with the application form.

The PhD programme are available in Blood and body fluids, Sensory systems, Neurophysiology, Cardiovascular system and Smooth Muscle Physiology, Endocrinology and Metabolism, Respiratory and Sport Physiology, Renal Physiology and Gastrointestinal Tract Physiology. This is however subject to availability of Supervisors.

Duration and Nature of Study

The minimum period of study for the PhD degree is 3 years of full-time study, and 6 years as maximum period. The PhD program is based on original research.

DEPARTMENT OF MEDICAL BIOCHEMISTRY

Programme Offered:

1. Master of Science (MSc)

2. Master of Philosophy (MPhil)
3. Doctor of Philosophy (PhD)

Available Options/Specializations

1. Master of Science (MSc) in Medical Biochemistry

2. Master of Philosophy (MPhil) in:

- i. Clinical and Forensic Biochemistry
- ii. Clinical Nutrition and Nutritional Biochemistry
- iii. Biochemical Pharmacology and Toxicology
- iv. Phytomedicine and Phytotherapy.

3. Doctor of Philosophy (PhD)

- i. Clinical and Forensic Biochemistry
- ii. Clinical Nutrition and Nutritional Biochemistry
- iii. Biochemical Pharmacology and Toxicology
- iv. Phytomedicine and Phytotherapy.

Admission Requirements:

(a) Master of Science (MSc)

I. Applicants for this programme must have five credit passes including English Language, Mathematics, Biology, Chemistry and Physics at 'O' Level.

II. Applicants for this programme should be holders of a first degree in Medical Biochemistry/Biochemistry, Biological/Medical Sciences (courses with transcript showing evidence of basic/background knowledge of Medical Biochemistry/Biochemistry), with a minimum of BSc (Hons.), Second Class Lower Division, and those with MBBS, BDS, and pharmacy degrees.

(b) Master of Philosophy (MPhil)

Applicants for this programme should be holders of a Master's degree in Medical Biochemistry/Biochemistry with a weighted average of 55-59% and not up to 60% and Cumulative Grade Point Average (CGPA) of less than 3.50 on a 5-point scale.

(c) Doctor of Philosophy (PhD)

Applicants for this programme should be:

1. Holders of Master of Philosophy (MPhil) degree with a research thesis in Clinical nutrition and Nutritional Biochemistry, Biochemical Pharmacology and Toxicology, Phytomedicine and phytotherapy.
2. Holders of Master of Science (MSc) degree in Medical Biochemistry/Biochemistry with a research thesis in Clinical Biochemistry, Nutritional Biochemistry, Biochemical Pharmacology, Biochemical Toxicology and Phytomedicine with a weighted average of 60% minimum and Cumulative Grade Point Average (CGPA) of 3.50 minimum on a 5-point scale.

Duration of Programme

MSc - A minimum of 2 years and a maximum of 3 years (1st year – course work, 2nd year – projects)

MPhil - A minimum of 24 months and a maximum of 36 months

PhD - A minimum of 3 years and a maximum of 6 years

**SCHOOL OF DENTISTRY
DEPARTMENT OF ORAL &
MAXILLOFACIAL SURGERY:**

Programmes Offered:

Masters of Science (MSc) Degree in Oral and Maxillofacial Surgery

Admission Requirements:

In addition to the basic ordinary levels' requirements of five (5) credits in Mathematics, English, Biology, Chemistry and physics, candidates for admission into the MSc. program **must** possess a **Dental Surgery Degree (BDS or BChD)** or its equivalent that is registerable with the Medical and Dental Council of Nigeria (MDCN) from a University recognized by the Senate of the University of Benin. Must have **Completed the National Youth Service (Nigerians)**. Primaries (Dental Surgery) of the National Postgraduate Medical College (NPMCN) or its equivalent is an added advantage. Candidates for MSc (Oral & Maxillofacial Surgery) should have a **current practicing license or evidence of current registration with the MDCN**.

In addition to the above, candidates for the masters' degree should present an acceptable proposal in their preferred area of specialisation before the Departmental Postgraduate committee. Acceptance of such proposal is a condition for admission.

This is an academic cum practical clinical post graduate course, the candidates for Part I in Oral and Maxillofacial surgery, family dentistry and paediatric dentistry of the NPMCN or similar colleges are eligible for admission if such candidates meet the above admission requirements.

DEPARTMENT OF PERIODONTICS:

Programme Offered:

Masters of Science in Periodontology

Admission Requirements:

- All candidates must fulfil the matriculation requirement stipulated by the programme and the Postgraduate School of the University of Benin.
- Only Candidates with Bachelor of Dental Surgery (BDS or BchD) degree and registered with the Nigerian Medical and Dental Council as a Dental Surgeon are eligible for admission. Candidates already in clinical fellowship programme have an added advantage.
- Candidates must have current practicing licence or evidence of payment of such. Hold a current certificate of immunisation against communicable disease (Hepatitis B) and other conditions may be deemed necessary by the Department.
- All suitable applicants must undergo a screening examination to assess their suitability and psychological stability for the programme. Decisions regarding applications will be conducted within the University's policies on admissions.
- Only candidates with a research proposal and consented supervisor will be admitted.
- If not a graduate of University of Benin, transcript is necessary

Duration of the Programmes:

The programme is a full-time programme. It will run for a minimum of 4 semesters (24months) and a maximum of 8 semesters (48months). It will be based on course work and original dissertation submission.

INSTITUTE OF CHILD HEALTH

Admission Requirements

- Candidates must hold a Medical Degree (MBBS, MB, CHB) from a recognized University, at least three (3) years before the date of commencement of the course.
- Candidates must be fully registered with the Medical and Dental Council of Nigeria.
- Candidates must produce satisfactory evidence to the Institute of a successful pre-registration House Job rotation of at least (3) months in Paediatrics.

Duration:

- M.Sc. Programme:**
 - Full-Time 4-6 semesters
- The programme will run only on **PART-TIME** basis.

CENTRE OF EXCELLENCE IN REPRODUCTIVE HEALTH INNOVATION (CERHI)

Available programmes

M.Sc. and PhD in Reproductive Health (Department of Obstetrics and Gynaecology) M.P.H and PhD in Public Health with specialization in Reproductive and Family Health (Department of Community Health. **(B.Sc.Public Health, B.Sc.Community Health Not acceptable)**)

M.Sc. and PhD in Nursing Sciences, Postgraduate Diploma, M.Sc. and PhD Health Economics (Department of Economics and Statistics).

Admission Requirements

M.Sc. Reproductive Health,

First degree from University recognized by the University of Benin in Medicine, Health, Natural and Applied Science, with a minimum of Second Class Honours.

PhD Reproductive Health

M.Sc. in Health Science or MHP from Universities recognized by the University of Benin.

M.P.H Public Health (with specialization in Reproductive and Family Health,

A First Degree in Health related Science not below 2nd class.

PhD in Public Health (with specialization in Reproductive and Family Health)

A Master's Degree in Public Health or a field related to reproductive and Family Health.

M.Sc. Nursing Science (Reproductive Health)

First Degree in Nursing Science with a minimum of Second Class.

PhD Nursing Science (Reproductive Health)

An M.Sc. Degree in Nursing Science with a weighted score of 60%.

Postgraduate Diploma in Reproductive and Child Health Economics

A First Degree in Economics or any other related course.

M.Sc. Health Economics (Reproductive and Child Health)

- Postgraduate Diploma in Economics related courses.
- A First Degree in Economics and relevant discipline with a minimum of Second Class Lower Division.

PhD Health Economics (Reproductive and Child Health)

M.Sc. Health Economics.

CENTRE FOR FORENSIC PROGRAMMES AND DNA STUDIES

(A Private-Public Partnership (PPP) Project University of Benin, P.M.B 1154, Benin City, Nigeria

PROGRAMME ADMISSION ADVERTISEMENT

Post-Graduate Diploma in Forensic and DNA Analysis (PGD Forensics)

Programme Description and Philosophy

The purpose of the Post Graduate Diploma in Forensic Science and DNA Analysis is to offer training on DNA Analysis and to introduce the student to the science of DNA typing methods by focusing on basic techniques used in the Forensic DNA laboratories.

With high level of mortality/morbidity due to road traffic accident (RTA), flood disasters, militancy, kidnapping, robberies, aviation/marine disasters and often repeated cases of mass burials of unknown dead victims and dispute in paternity of babies or adult, the need for forensic science infrastructures cannot be ignored in our society. Apart from DNA Analysis there are several other disciplines of forensic that are applied every day. Through the programme, the Centre intends to cover several of the disciplines with the available human resources. Other available disciplines are: Forensic Toxicology, Forensic Pathology, Digital Forensic, Forensic Odontology, Forensic Document Examination, Crime Scene Investigation, Forensic Psychology and Social Works, Legal Forensic (Criminal investigation and trials), Forensic Accounting/Auditing, and several others.

This program aims to:

- Provide exemplary forensic science education in diverse disciplines at the graduate level
- Select students who have successfully completed an undergraduate science or arts or other disciplines degree with a strong GPA and who aspire to become the future forensic scientists in the various forensic science laboratories
- Develop in these select students the skill necessary for working in this profession including ethics, integrity, the ability to devise innovative methods and techniques and the capacity to integrate new technology.

This comprehensive program incorporates a unique curriculum that balances breadth and depth of study through scholarly coursework which incorporates the logic and workings of the criminal justice system. In depth coursework covers the theoretical underpinnings of the biological and physical sciences as used in the collection, analysis, interpretation, reporting of evidence as well as its use as evidence during trials.

Duration/Mode of Study

- Full-Time – One Academic Session (Minimum 9 months)
- Part-Time –Two academic sessions (Minimum 18 months)

Eligibility

- General criteria: Graduates from all fields/disciplines from reputable tertiary institutions (both universities

and polytechnics) from within and outside Nigeria are eligible to apply.

- Waiver criteria: Mature citizens/officers in civil service, the military, industries and parastatals with cognate experience in related disciplines/career may be granted some forms of waiver.

Requirements for Admission

Forensic science and DNA Analysis is a multidisciplinary field, and as such, University of Benin welcomes applications from students from any background with strong undergraduate records in the biological, chemical or physical sciences, legal, art, social science as well as those in engineering fields. International and domestic students with diverse backgrounds have been successful in our program.

The following are prerequisites that must be met in order to be considered for admission to the program.

- WAEC/NECO /GCE /O' Level with five credits including Mathematics and English.
- Bachelor's degree / HND

Applicants must have already completed a bachelor's degree (B.A. or B.S. or HND.) in sciences, arts, law, or in any field from an accredited higher institution or university.

Waiver may be considered for those who are above 45 years old especially those in the Military, Para-military such as Police, Immigration, Prison, Customs, FRSC, INEC and other government establishments with focus on Forensic.

COURSE PREREQUISITES

Applicants must have completed the minimum equivalent to earn a degree or HND in any discipline from an accredited Universities or polytechnics in Nigeria as stipulated above Applicants must list courses taken to satisfy the prerequisites on the application for admission.

Grade Point Average (GPA) of 2.5 or higher on a five-point scale. Applicants with a technical GPA of 2.5 or higher on a five-point scale are better prepared for this admission. However, there will be a waiver as stipulated above for those with work experience in the Military, Para military such as Police, Immigration, Prison, NDLEA, Customs, FRSC, INEC, and other relevant government establishment.

The University of Benin, Benin city does not discriminate on the basis of race, colour, national origin, religion, sex, gender identity, pregnancy (including pregnancy, childbirth, and medical conditions related to pregnancy or childbirth), physical or mental disability, age, medical condition (cancer related or genetic characteristics), ancestry, marital status, citizenship, sexual orientation, or service in the uniformed services (includes membership, application for membership, performance of service, application for service).

CENTRE OF EXCELLENCE IN SUSTAINABLE PROCUREMENT, ENVIRONMENTAL AND SOCIAL STANDARDS ENHANCEMENT (SPESSE)

Programme Offered:

- Postgraduate Diploma in Environmental Standards
- Postgraduate Diploma in Procurement Management
- Postgraduate Diploma in Social Standards

- d) Master of Science (M.Sc.) Degree in Environmental Standards
- e) Masters of Science in Procurement Management
- f) Master of Science Programme in Social Standards

Admission Requirements:

(a) Postgraduate Diploma in Environmental Standards

Provided other matriculation requirements are satisfied, candidates must have minimum of:

- (i) Five credits including English Language and mathematics at O' level in not more than 2 sittings;
- (ii) Bachelor's Degrees not lower than third class division in Environmental Standards or other relevant disciplines from recognized universities;
- (iii) Higher National Diploma (HND) with a minimum of Upper Credit or its equivalent in Natural or Applied Sciences, Agriculture, Social sciences and Engineering from recognized higher institutions may also be considered;

Duration of the Programmes:

The duration of the programme is as follows:

- (i) The Full- time PGD shall run for a minimum of two (2) Semesters and a maximum of four (4); and
- (ii) The Part- Time PGD shall run for a minimum of four (4) semesters and maximum of six (6).

Admission Requirements:

(b) Postgraduate Diploma programme in Procurement Management

Provided the Departmental matriculation requirements are satisfied, candidates must have:

- i. Five credits including English Language, Mathematics and Economics at the Ordinary Level ('O' level) at not more than 2 sittings;
- ii. Bachelor's Degrees not lower than Third Class Division from recognised Universities in relevant areas;
- iii. Bachelors' Degrees with at least Second Class Lower Division in areas not related to Management and Administration may be considered;
- iv. Higher National Diploma with at least Upper Credit; and
- v. Relevant professional qualifications.

Duration of the Programmes:

- i. Full-time Postgraduate Diploma in Procurement Management: Minimum of two semesters and a maximum of four semesters.
- ii. Part-time Postgraduate Diploma in Procurement Management: Minimum of four semesters and a maximum of six semesters.

Admission Requirements:

(c) Postgraduate Diploma in Social Standards

Provided the basic matriculation requirements of the Department are satisfied, candidates must have:

- i. Five credits including English Language and Mathematics at Ordinary Level (O' level) at not more than 2 sittings;
- ii. Third Class (Hons.) Bachelor's degree in Social Standards, Sociology or related disciplines from a recognised University;

- iii. HND and/or professional qualifications cognate to Sociology from a recognized institution with not less than Upper Credit;
- iv. Bachelors' Degrees with at least Second Class Lower Division in areas not related to Social Sciences may be considered.
- v. Relevant professional qualifications.

Duration of the Programmes:

Full-Time Postgraduate Diploma in Social Standards: Minimum of two (2) semesters and a maximum of four (4) semesters.

Part-Time Postgraduate Diploma in Social Standards: Minimum of four (4) semesters and a maximum of six (6) semesters.

Admission Requirements:

(d) Master of Science (M.Sc.) Degree in Environmental Standards

The criteria for admission into the programme will be as follows: Provided other matriculation requirements are satisfied, candidates must have minimum of:

- (i) Five credits including in English Language and mathematics at O' level in not more than 2 sittings;
- (ii) A candidate with Bachelor's degree in Environmental Standards, Environmental Sciences/Management, Natural or Applied Sciences, Medical Science, Agriculture, Engineering, Education Science and the Social Science with at least SecondClass (Lower Division)
 - iii. Candidates with PGD at Credit Level pass (i.e. 3.5 of 5.0 Cumulative Grade Points Average) or 60% on weighted percentage average.

Duration of the Programmes:

a. Master of Science in Environmental Standards

- i) Full-Time M.Sc. Programmes shall run for a minimum of four Semesters and maximum of six (6) semesters.
- ii) The Part-Time M.Sc. Programme shall run for a minimum of six Semesters and maximum of eight (8) semesters.

b. Masters in Environmental Standards

For the award a Professional Master's Degree in Environmental Standards which shall be run for the benefit of the professionals in the field, the duration of the professional Master's degree programme is 18 months.

Admission Requirements:

(e) Masters of Science in Procurement Management

The criteria for admission into the programme will be as follows:

- i. Candidates must meet the basic matriculation requirement of 5 O' Level Credits including Mathematics and English Language;
- ii. Candidates must have at least a B.Sc. Procurement degree at SecondClass Lower Division. Candidates with PGD in Procurement after a relevant first degree at Credit Level pass (i.e. 3.5 out of 5.0 Cumulative Grade Point Average) or 60% on weighted percentage average may also be considered; or HND with at least Upper Credit.

Duration of the Programmes

a. M.Sc. in Sustainable Procurement Programme

- i. Full-time: Minimum of 4 and a maximum of 6 semesters
- ii. Part-time: Minimum of 6 and a maximum of 9 semesters

b. Masters in Procurement Management

The Centres are expected to also award a Professional Master's in Procurement Management for the benefit of the professionals in the field. The duration of the professional Masters is 18 months.

Admission Requirements:

(f) Master of Science Programme in Social Standards

The criteria for admission into M.Sc. programme will be as follows:

- i. Matriculation requirement of individual universities which must be 5 O'level credits including O' level credit in English Language and Mathematics;
- ii. Candidates with Second Class (Lower Division) Bachelor's degree in Social Standards, Social Work, Sociology or related discipline from an approved University or the Postgraduate diploma with a CGPA of not lower than 3.0 on a 5-point scale from an accredited university; and
- iii. Candidates with a PGD at credit level pass or 60% on weighted percentage average

Duration of the Programmes:

a. M.Sc. in Social Standards

The academic Master's degree programme will run as follows:

Full-Time: A minimum of 4 semesters and a maximum of 6 semesters

Part-Time: A minimum of 6 (six) semesters and a maximum of 9 (nine) semesters.

b. Masters in Social Standards

The Professional Master's degree programme will run for a minimum of 3 semesters (18 months) and maximum of 4 semesters (24 months).

In either case, the research project (dissertation) must take place during the second or third year of the programme.

METHOD OF APPLICATION:

Candidates are to purchase application forms online with a valid **VERVE OR MASTER ATM BANK CARD** for the sum of **₦22,000.00**.

The form must be correctly filled with all information required before submitting online and thereafter printed out from the Uniben Website, waeup.uniben.edu. The following documents will be printed out from the Website: - application and referee forms. Any form not properly filled will not be treated. **All application processes must be completed by 31st July, 2023**

ADMISSION PROCEDURE:

Only candidate given admission into the various Postgraduate programmes are to proceed to pay the total amount of Non-Refundable Acceptance fees as stated below

Total - 60,000.00

Note: Acceptance fee must be paid before candidates can be cleared.

Mr. Ademola A. Bobola
Registrar