# UNIVERSITY OF CAPE COAST SCHOOL OF GRADUATE STUDIES



# SALE OF APPLICATION SCRATCH CARDS/FORMS FOR ADMISSION TO REGULAR GRADUATE DEGREE PROGRAMMES - 2018/2019 ACADEMIC YEAR

Applications are invited from qualified persons for admission into full-time REGULAR graduate programmes in the University of Cape Coast for the 2018/2019 academic year, beginning on 1<sup>st</sup> August, 2018. Applicants are to access the admission brochure through <a href="https://sgs.ucc.edu.gh/sites/default/files/Brochure2018.pdf">https://sgs.ucc.edu.gh/sites/default/files/Brochure2018.pdf</a>

Applicants are to buy scratch cards which will enable them to apply online. The scratch cards are up for sale at the centres listed below:

#### 1.0 SALE CENTRES

- (a) Cashier's Office, University of Cape Coast (Mode of payment **CASH**)
- (b) University of Cape Coast Accra Office, Tesano, Accra. (Mode of payment **CASH**)
- (c) Ghana Post Offices at the Regional and District Capitals (Mode of payment **POSTAL ORDER**)
- (d) All UCC College of Distance Education (CoDE) Study Centres (Mode of payment GCB Bankers Draft in the name of **The Registrar**, **University of Cape Coast**)
- (e) I-J Consult Kasoa-Nyanyano Road, Near Witty Kids Int. School (Mode of payment **CASH**)

#### 1.1 COST OF SCRATCH CARD:

Ghanaian Applicants - GH¢320.00 International Applicants - USD\$300.00

# The deadline for the sale of Scratch Cards is Friday, 30<sup>th</sup> April 2018.

Completed application forms should be returned on or before **Tuesday**, 15<sup>th</sup> May 2018 to:

The Deputy Registrar School of Graduate Studies University of Cape Coast Cape Coast

For further enquiries, please contact us on:

Tel.: [03321] 32480 Ext 230, 237, [03321] 35351

E-mail: graduatestudies@ucc.edu.gh

## 2.0 ENTRY REQUIREMENTS

#### **Doctor of Philosophy (PhD)**

Candidates seeking admission to PhD programmes must:

- i. Have an MPhil or research MA/MEd/MSc/MBA degree in an appropriate field of study from a recognized university/analogous institution
- ii. Have MA/MEd/MSc/MBA degree in an appropriate field, with CGPA of 3.5 or better with not more than one grade C+. Also, have scored B+ or better in Research Methods course.
- iii. Submit an official transcript of academic record.
- iv. Submit at least three referees, one of whom must be from a former Lecturer.
- v. Submit a proposal of 3-5 pages of intended area of study including a working bibliography.
- vi. Satisfy any additional requirements prescribed by the College/Faculty/School/ Department (e.g. selection interview)

# Master of Philosophy/Commerce/Nursing (MPhil/MCom/MN) Programmes

Candidates seeking admission to MPhil/MCom/MN degree programmes must:

- i. Have obtained a good first degree (at least a second class division) in an appropriate field of study from a recognized university/analogous institution.
- ii. Submit an official transcript of academic record.
- iii. Submit at least two referees, one of whom must be from a former Lecturer.
- iv. Submit a 2-3 page proposal on intended area of study including references.
- v. Satisfy any additional requirements prescribed by the College/Faculty/School/Department (e.g. selection interview).

# Master of Arts/Science/Education/Business Administration (MA/MSc/MEd/MBA) Programmes

Candidates seeking admission to MA/MSc/MEd/MBA degree programmes must:

- i. Have obtained a good first degree (at least a second class division) in an appropriate field of study from a recognized university/analogous institution.
- ii. Submit an official transcript of academic record.
- iii. Submit names of two referees, one of whom must be a former Lecturer.
- iv. Satisfy any additional requirements prescribed by the College/Faculty/School/Department (e.g. selection interview).

#### 3.0 DURATION AND STRUCTURE OF PROGRAMMES

#### **PhD**

36 Months -Full Time

The PhD programme shall consist of two parts. These shall be by one year of course work or directed reading, and two years for thesis writing which shall be a requirement for the award of the PhD.

#### MPhil/MCom/MN

24 Months -Full Time

The MPhil/MCom/MN Programmes shall normally extend over four semesters (two academic years) and shall be in two parts. The first part shall consist of course work for one academic year (two semesters). On successful completion of the first part and on the recommendation of the Department's Committee on Graduate Studies, a student may proceed to the second part comprising the writing of a thesis which shall be a requirement for the award of the MPhil/MCom/MN Degree.

#### MA/MSc/MEd/MBA

12 Months -Full Time

MA/MSc/MEd/MBA programmes are in two parts. The first part shall consist of two semesters of course work and the second part is made up of writing a dissertation which is a requirement for the award of the MA/MSc/MEd/MBA Degree

# 4.0 GRADUATE PROGRAMMES AVAILABLE IN THE COLLEGES, FACULTIES, SCHOOLS, INSTITUTES, DEPARTMENTS

#### 4.1 COLLEGE OF HUMANITIES AND LEGAL STUDIES

#### 4.1.1 FACULTY OF ARTS

# A. Department of Religion and Human Values

- ➤ PhD (Religion and Human Values)
- ➤ MPhil (Religion and Human Values)

# **B.** Department of Ghanaian Languages

➤ MPhil (Ghanaian Language) - Akan/Ewe/Ga

## C. Department of Classics and Philosophy

- ➤ MPhil (Philosophy)
- ➤ MPhil (Classics)
- ➤ MA (Philosophy)
- ➤ MA (Classics)

#### **D.** Department of History

- ➤ PhD (History)
- ➤ MPhil (History)
- ➤ MA (History)

#### E. Department of Music

- ➤ PhD (Ethnomusicology)
- > PhD (Music Theory and Composition)
- ➤ PhD (Music Education)
- ➤ MPhil (Ethnomusicology)
- ➤ MPhil (Music Theory and Composition)
- ➤ MPhil (Music Education)

#### F. Department of English

- ➤ PhD (English Language)
- ➤ PhD (Literature in English)
- ➤ MPhil (English Language)
- ➤ MPhil (Literature in English)

## **G.** Department of French

- ➤ PhD (Language and Didactics in French)
- ➤ MPhil (Linguistics and Didactics in French)
- ➤ MPhil (Comparative French and African Literatures and Civilizations)

#### H. Centre for African and International Studies

- ➤ PhD (International Studies)
- > PhD (African Studies)
- ➤ MPhil (International Studies)
- ➤ MPhil (African Studies)

#### 4.1.2 FACULTY OF SOCIAL SCIENCES

### A. Department of Economics

- ➤ PhD (Economics)
- ➤ MPhil (Economics)
- ➤ MSc (Economics)

## B. Department of Hospitality and Tourism Management

- PhD (Tourism Management)
- > PhD (Hospitality Management)
- ➤ MPhil (Tourism Management)
- ➤ M Phil (Hospitality Management)
- ➤ M.A (Tourism Management)
- ➤ M.A (Hospitality Management)

#### C. Department of Population and Health

- ➤ PhD (Population and Health)
- ➤ MPhil (Population and Health)

#### D. Department of Geography and Regional Planning

- PhD (Geography and Regional Planning)
- ➤ PhD (Geography)
- ➤ MPhil (Geography and Regional Planning)
- ➤ MPhil (Geography)
- ➤ MA (Geography and Regional Planning)
- ➤ MA (Geography)

## E. Department of Sociology and Anthropology

> PhD (Sociology)

➤ MPhil (Sociology)

## Requirements

M.Phil (Sociology)

B.A. Degree in Sociology and/or related fields from accredited Institutions

PhD (Sociology)

M.Phil Degree in Sociology and/or related fields from accredited Institutions

NB: Candidates must also fulfill the University's general requirements for graduate studies.

## F. Institute for Development Studies

- ➤ PhD (Development Studies)
- ➤ MPhil (Development Studies)
- ➤ MPhil (Peace and Development Studies)

# G. Institute of Oil and Gas Studies

➤ MPhil (Oil and Gas Resource Management)

## **Target Groups**

The programme targets the following categories of persons: Security Agencies; Educationists; District Assemblies; Persons in the Oil and Gas and Allied Industries; Relevant Public Sector and Institution; NADMO; Civil Society Organisations; Journalist; Religious, Community, and Traditional Leaders; Officials Working with Nongovernmental Organisations (NGOs) related to oil and Gas Industry; Engineers; Scientists; other Technical Officers who require Managerial training in Oil and Gas Management: Graduates from relevant discipline.

#### **Specific Entry Requirements**

Applicants should have a Bachelors Degree or equivalent at least second class (Lower Division) in any area. Applicants will also be required to pass a selection interview.

**NOTE:** The programme is on **fee paying** basis

#### 4.1.3 SCHOOL OF BUSINESS

#### A. Department of Human Resource Management

- ➤ Master of Commerce (Human Resource Management)
- ➤ Master of Business Administration (Human Resource Management)

### **B.** Department of Management

- ➤ Master of Commerce (Management)
- ➤ Master of Philosophy (Public Policy Management)
- ➤ Master of Business Administration (Management)
- ➤ Master of Science (Public Policy Management)

# C. Department of Marketing and Supply Chain Management

- ➤ Master of Commerce (Marketing)
- ➤ Master of Commerce (Project Management)
- ➤ Master of Commerce (Procurement and Supply Chain Management)
- ➤ Master of Business Administration (Marketing)
- ➤ Master of Science (Project Management)
- ➤ Master of Science (Procurement and Supply Chain Management)

### **D.** Centre for Entrepreneurship and Small Enterprise Development)

- ➤ Master of Commerce (Entrepreneurship and Small Enterprise Development)
- ➤ Master of Business Administration (Entrepreneurship and Small Enterprise Development)

#### E. Department of Finance

- ➤ Master of Commerce (Finance)
- ➤ Master of Business Administration (Finance)

# F. Department of Accounting

- ➤ Master of Commerce (Accounting)
- ➤ Master of Business Administration (Accounting)

# **Duration of MBA/MSC and MCOM Programmes**

- MBA/MSc (Full-time) by course work and Dissertation (15 months). This consists of two semesters of course work and (3) months for dissertation.
- M.Com (Full-time) by course work and thesis (24 months). This consists of two semesters of course work and another two semesters of thesis writing.

## **Specific Requirements**

## MSC/MBA/MCOM programmes

• Applicants for MBA (Accounting) and MCom (Accounting) must hold a Bachelor's degree in Accounting/Commerce.

- Holders of Professional qualification such as CIM, AMA, ICA, ACCA, CIT, and CIMA, MCIPS, CITL, IHRMP and CIPD plus two (2) years' post qualification work experience can apply.
- In addition to the above, applicants would be required to attend a selection interview for the determination of their suitability for the programme.

**NOTE:** All applicants should have two years post qualification working experience.

The programme is on **FEE-PAYING** basis.

## **4.2** COLLEGE OF EDUCATION STUDIES (CES)

#### 4.2.1 FACULTY OF SCIENCE AND TECHNOLOGY EDUCATION

## A. Department of Health, Physical Education and Recreation (HPER)

- ➤ PhD (Physical Education)
- ➤ PhD (Health Promotion)
- ➤ MPhil (Physical Education)
- ➤ MPhil (Health Education)

#### B. Department of Vocational and Technical Education (VOTEC)

➤ MPhil (Home Economics)

#### **Specific Entry Requirements**

Candidates must hold at least second class lower division in either of the following:

- i. BEd Home Economics
- ii. BSc Home Science with Postgraduate Diploma in Education (PGDE)/ Post Graduate Certificate in Education (PGCE).
- iii. BSc Hospitality Management with PGDE/PGCE.

#### **Options**

- i. Clothing and Textiles
- ii. Foods and Nutrition
- iii. Family Management/Management in Living

#### C. Department of Science Education

- ➤ PhD (Science Education)
- ➤ MPhil (Science Education)

#### D. Department of Mathematics and ICT Education

➤ PhD (Mathematics Education)

# **Specific Entry Requirements**

Applicants to the PhD (Mathematics Education) degree should be holders of a two-year research master's degree in Mathematics Education from the University of Cape Coast or an equivalent institution. Applicants will have to pass a selection interview.

➤ MPhil (Mathematics Education)

## **Specific Entry Requirements**

Applicants to the Master of Philosophy (Mathematics Education) programme should be:

(a) Holders of BEd (Mathematics Education) or BEd (Mathematics) or B.Ed (Basic Education) Mathematics Option with second class lower division or better from a recognized university.

#### Or

(b) Holders of BSc (Hons.) in Mathematics or Mathematics related programme and a Postgraduate Certificate in Education (PGCE)/ Postgraduate Diploma in Education (PGCE).

In addition, a minimum of two years' experience in teaching Mathematics at the Basic School, High School or College of Education level will be required. Applicants will have to pass a selection interview.

#### 4.2.2 FACULTY OF HUMANITIES AND SOCIAL SCIENCES EDUCATION

#### A. Department of Business and Social Sciences Education (DOBSSE)

➤ Master of Philosophy (Economics Education)

#### **Specific Entry Requirements**

Applicants are expected to possess background knowledge in Economics with a minimum of Second Class (Lower Division) Bachelors' degree (BEd) or other Bachelor's (B.A/B.Sc with a Post Graduate Diploma in Education, Post Graduate Certificate in Education (if a certificate, it must be at the postgraduate level). Candidates will have to pass a selection interview.

Doctor of Philosophy (Economics Education)

#### **Target Group**

The MPhil and PhD programmes target the following:

- i. Head/Manager of public and private educational institutions.
- ii. Professional Graduate Economics Teachers.
- iii. Personnel in curriculum or training units of public and private schools.
- iv. Personnel at the curriculum and research unit of the Ministry of Education/Ghana Education Service.
- v. University and Polytechnic lecturers with degree/diploma in education.
  - ➤ Master of Philosophy (Curriculum and Teaching)

#### **Specific Entry Requirements**

Applicants will be expected to possess any of the following:

- i. Bachelor's Degree in Education (BEd) with at least (Second Class Division);
- ii. Bachelor's Degree (B.A/B.Sc./B.Com/B.M.S etc), with a Diploma in Education;
- Doctor of Philosophy (Curriculum and Teaching)

#### **Target Group**

The MPhil and PhD programmes target the following:

- i. Head/Manager of public and private educational institutions.
- ii. Professional Graduate Teachers.
- iii. Personnel in curriculum or training units of public and private schools;
- iv. Personnel at the curriculum and research unit of the Ministry of Education/Ghana Education Service.
- Master of Philosophy (Management Education)

#### **Specific Entry Requirements**

Prospective applicants should have a first degree with at least Second Class (Lower Division) in the following areas:

- i. Bachelor of Education (BEd) Degree in Business related disciplines.
- ii. Bachelor of Commerce, Bachelor of Management Studies, Bachelor of Arts or Bachelor of Science in Business Administration with a PGCE or PGDE, or a Diploma in Education.

- iii. Candidates will have to pass a selection interview.
- Doctor of Philosophy (Management Education)

## **Target Group**

The MPhil and PhD programmes target the following:

- i. Heads/Managers of public and private educational institutions.
- ii. Professional Graduate Teachers.
- iii. Personnel in Curriculum Research and Development Division (CRDD) of GES or training units of public and private educational institutions.
- iv. Personnel at the curriculum and research unit of the Ministry of Education/Ghana Education Service.
- v. Entrepreneurs who wish to obtain professional certificates.
- vi. Staff of banks and other financial institutions, who wish to up-grade their qualifications.
- ➤ Master of Philosophy (Accounting Education)

#### **Specific Entry Requirements**

Prospective applicants should have a first degree with at least Second Class (Lower Division) in the following areas:

- i. Bachelor of Education (BEd) Accounting and other business-related disciplines.
- ii. Bachelor of Commerce, Bachelor of Management Studies, Bachelors of Arts or Bachelor of Science in Business Administration with a PGCE or PGDE, or a Diploma in Education.
- iii. Candidates will have to pass a selection interview.
- Doctor of Philosophy (Accounting Education)

## **Target Group**

The MPhil and PhD programmes target the following:

- i. Heads/Managers of public and private educational institutions.
- ii. Professional Graduate Teachers.
- iii. Personnel in Curriculum Research and Development Division (CRDD) of GES or training units of public and private educational institutions.
- iv. Entrepreneurs who wish to obtain professional certificates.
- v. Staff of banks and other financial institutions, who wish to up-grade their qualifications.

#### **B.** Department of Arts Education

➤ PhD (Arts Education)

#### **Specific Requirement**

MPhil degree holders in Arts with Education background

➤ MPhil (Arts Education)

## **Specific Requirement**

Applicants are expected to possess a minimum of Bachelor's Degree in Education (BEd) at least a Second Class Lower Division with a major in English Language, English Literature, French Language, Ghanaian Languages, Music, History and Religious Studies.

#### 4.2.3 FACULTY OF EDUCATIONAL FOUNDATIONS

### **A.Department of Basic Education**

➤ MPhil (Basic Education)

## **B. Department of Education and Psychology**

- ➤ PhD (Educational Measurement and Evaluation)
- ➤ PhD (Special Education)
- > PhD (Educational Psychology)
- ➤ MPhil (Educational Measurement and Evaluation)
- MPhil (Educational Psychology)
- ➤ MPhil (Special Education)
- ➤ MPhil (Clinical Health Psychology)
- ➤ MPhil (Sociology of Education)

#### **C.Department of Guidance and Counselling**

- ➤ PhD (Guidance and Counselling)
- ➤ MPhil (Guidance and Counselling)

#### 4.2.4 SCHOOL OF EDUCATIONAL DEVELOPMENT AND OUTREACH

#### **Institute for Educational Planning and Administration (IEPA)**

- ➤ MPhil (Educational Planning)
- ➤ MPhil (Educational Administration)

- ➤ MPhil (Administration in Higher Education)
- ➤ MPhil (Administration in Higher Education) Top-up

#### **General Entry Requirements**

Candidates with a good First Degree in Education-related courses from any recognized university may be considered for admission into any of the above programmes for 2018/2019 academic year:

- i. Holders of a good B.Ed degree from any recognized university.
- ii. Holders of a good BA or BSc degree must have in addition, Diploma in Education, Post Graduate Diploma in Education (**PGDE**) or Postgraduate Certificate in Education (**PGCE**) from the University of Cape Coast or any recognized university.
- iii. Selection of candidates for admission to any of the programmes shall be by interview and or written test.

#### **Specific Programme Requirements**

#### a. MPhil (Educational Planning)

Applicants with knowledge in Economics at the first-degree level in addition to (i) or (ii) above will have an advantage.

# b. MPhil (Administration in Higher Education)

In addition to requirements under (i) or (ii) above, applicants who have worked as administrators in Higher Educational Institutions for not less than two years will have an advantage.

## c. Top-Up from MEd to MPhil (Administration in Higher Education)

The Top-Up from MEd to MPhil in Administration in Higher Education is designed to provide opportunity for teachers and officials of the Ghana Education Service (GES) in leadership positions to update their knowledge in the theory and practice of education administration management. This programme has been highly patronized by teachers and officials of the GES who, for some reason, cannot pursue full-time studies.

Candidates seeking admission into the Top-Up from MEd to MPhil (Administration in Higher Education) programme must have:

- i. An MEd (Educational Administration), with or without dissertation, awarded by the University of Cape Coast or any recognized university.
- ii. Selection of candidates for admission for the programme shall be by interview and or written test.

**NOTE:** i. The programme will be delivered in two sessions.

ii. The Fees for the entire Top-Up programme is GH¢7,000.00

## 4.3 COLLEGE OF DISTANCE EDUCATION (CoDE)

## **4.3.1** MEd (Information Technology)

This is a UNESCO initiated programme for capacity building involving collaboration between the University of Cape Coast and the University of Pretoria in South Africa.

**Status and Duration:** The MEd (Information Technology) programme can be attended full-time or part-time for 18 months or 24 months respectively. The full-time admission option is residential while the part-time is non-residential. Part-time students will attend lectures during weekends of every fortnight; **Friday**, **2.00 p.m** – **7.00 pm**, **Saturday**, **8.30 a.m** – **5.00p.m and Sundays 8.30 a.m** – **2.00 p.m**.

#### **Specific Entry Requirements:**

Bachelor of Education (BEd) in any field **OR** B.A/BSc./B.Com etc with Diploma in Education (Dip.Ed)/Post Graduate Diploma in Education (PGDE) **OR** Post Graduate Certificate in Education (PGCE).

## **Additional Requirements:**

All candidates must have extensive knowledge in Microsoft Word, Excel, PowerPoint and Access in addition to the above requirements. Knowledge in any programming language will be an advantage.

#### 4.4 COLLEGE OF AGRICULTURE AND NATURAL SCIENCES

#### 4.4.1 SCHOOL OF AGRICULTURE

#### A. Department of Agricultural Engineering

- ➤ PhD (Post Harvest Technology)
- ➤ PhD (Mechanisation Technology)
- ➤ PhD (Irrigation Technology and Management)
- ➤ MPhil (Post-Harvest Technology)
- ➤ MPhil (Irrigation Technology and Management)
- ➤ MPhil (Mechanisation Technology)

### **Specific Entry Requirements:**

All applicants for the PhD and MPhil programmes must have background in Agricultural Engineering, Agricultural and/or Biological Systems Engineering, Agriculture, Food Science and Technology, Agro-Processing Technology or a related discipline.

## **B.** Department of Animal Science

- > PhD (Animal Science) with options in:
  - Animal Breeding and Genetics
  - Animal Nutrition
  - Meat Science and Technology
  - Pasture and Range Management
  - Management of Livestock Enterprises

## **Specific Admission Requirement**

A candidate seeking admission into the PhD programme must have an MPhil or 2- year MSc degree in Animal Science or related field from a recognized university.

- > MPhil (Animal Science) with options in:
  - Animal Breeding and Genetics
  - Animal Nutrition
  - Meat Science and Technology
  - Pasture and Range Management
  - Management of Livestock Enterprises

# **Specific Admission Requirements**

A candidate seeking admission to the MPhil programme must have:

- i. Obtained a good first degree (at least a second class) in Agriculture in all areas of specialization.
- ii. Management or Business or Natural Resources or Environmental Science for those specializing in **Management of Livestock Enterprises** from a recognized tertiary institution.
- iii. Statistics or Mathematics or Biological/Physical Sciences for those specializing in Breeding and Genetics from a recognized tertiary institution.

# C. Department of Crop Science

➤ PhD (Crop Science)

- ➤ MPhil (Crop Science)
- ➤ MPhil (Seed Science and Technology)

## **Options for PhD and MPhil Crop Science**

- i. Crop Protection
- ii. Plant Breeding
- iii. Agronomy

## D. Department of Soil Science

- ➤ PhD (Land Use and Environmental Science)
- ➤ PhD (Soil Science)
- ➤ MPhil (Land Use and Environmental Science)
- ➤ MPhil (Soil Science)

## E. Department of Agricultural Economics and Extension

- ➤ PhD (Agricultural Extension)
- ➤ PhD (Agricultural Economics)
- PhD (Non-Governmental Organisation Studies and Community Development)
- ➤ MPhil (Agricultural Extension)
- ➤ MPhil (Agricultural Economics)
- ➤ MPhil (Non-Governmental Organisation Studies and Community Development)

### **Specific Entry Requirements**

#### i. PhD (Agricultural Extension)

A research Master's Degree in Agriculture and related courses from the University of Cape Coast or an accredited university.

#### ii. PhD (Agricultural Economics)

A research Master's Degree in Agricultural Economics or a related field from the University of Cape Coast or an accredited university

#### iii. PhD (NGO Studies and Community Development)

A research Master's Degree from an accredited university in any discipline. Candidates who are adjudged by the Department not to have satisfied requisite background courses would be required to take some courses in the University of Cape Coast MPhil NGO Studies and Community Development programme.

#### iv. MPhil (Agricultural Economics)

A good first degree in Agriculture with a significant amount of economics or with a specialization in Agricultural Economics from the University of Cape Coast or an accredited university.

## v. MPhil (NGO Studies and Community Development)

Candidates must have a good first degree at least second-class division in any discipline from the University of Cape Coast or an accredited university.

#### 4.4.2 SCHOOL OF BIOLOGICAL SCIENCES

# A. Department of Conservation Biology and Entomology

- ➤ PhD (Entomology)
- ➤ MPhil (Entomology)
- ➤ MPhil (Wildlife Management)

## **B.** Department of Fisheries and Aquatic Sciences

- ➤ PhD (Aquaculture)
- ➤ PhD (Fisheries Science)
- ➤ PhD (Oceanography and Limnology)
- PhD (Integrated Coastal Zone Management)
- ➤ MPhil (Aquaculture)
- ➤ MPhil (Fisheries Science)
- ➤ MPhil (Oceanography and Limnology)
- ➤ MPhil (Integrated Coastal Zone Management)

### C. Department of Environmental Science

- ➤ PhD (Botany)
- ➤ PhD (Environmental Science)
- ➤ MPhil (Botany)
- ➤ MPhil (Environmental Science)

# D. Department of Molecular Biology and Biotechnology

- ➤ PhD (Molecular Biology and Biotechnology)
- ➤ MPhil (Molecular Biology and Biotechnology)

#### 4.4.3 SCHOOL OF PHYSICAL SCIENCES

## A. Department of Physics

> PhD (Physics) with options in:

- Theoretical Physics
- Environment Physics
- Applied Fibres Optics and Communication
- Meteorology and Atmospheric Physics
- Radiation and Health Physics
- Soil Physics
- Photonics, Optoelectronics, Optical and Laser Application
- Energy Physics
- Electronics
- Biomedical Optics
- Material Science
- ➤ MPhil (Physics) with options in:
  - Theoretical Physics
  - Environment Physics
  - Applied Fibres Optics and Communication
  - Meteorology and Atmospheric Physics
  - Radiation and Health Physics
  - Soil Physics
  - Photonics, Optoelectronics, Optical and Laser Application
  - Energy Physics
  - Electronics
  - Biomedical Optics
  - Material Science

# **B.** Department of Chemistry

- > PhD (Chemistry) with options in:
  - Analytical Chemistry
  - Organic Chemistry
  - Inorganic Chemistry
  - Physical Chemistry
- ➤ MPhil (Chemistry) with options in:
  - Analytical Chemistry
  - Organic Chemistry
  - Inorganic Chemistry
  - Physical Chemistry

# C. Department of Mathematics and Statistics

- ➤ PhD (Mathematics)
- ➤ PhD (Statistics)
- ➤ MPhil (Mathematics)
- ➤ MPhil (Statistics)

#### 4.5 COLLEGE OF HEALTH AND ALLIED SCIENCES

# 4.5.1 SCHOOL OF NURSING AND MIDWIFERY

➤ Master of Nursing (MN) – Equivalent to an MPhil degree

# 4.5.2 SCHOOL OF MEDICAL SCIENCES

# **Department of Microbiology**

➤ MPhil (Infection and Immunity)

# 4.5.3 SCHOOL OF ALLIED HEALTH SCIENCES

# **Department of Biomedical Sciences**

- ➤ PhD (Parasitology)
- ➤ PhD (Drug Discovery and Toxicology)
- ➤ MPhil (Parasitology)
- ➤ MPhil (Drug Discovery and Toxicology)

REGISTRAR