

**UNIVERSITY OF CAPE COAST  
SCHOOL OF GRADUATE STUDIES (SGS)**



**ADMISSION BROCHURE FOR  
REGULAR (FULL-TIME) PROGRAMMES**

**2019/2020 ACADEMIC YEAR**

## TABLE OF CONTENTS

TABLE OF CONTENTS	2
ABOUT THIS BROCHURE	3
1.0 BRIEF PROFILE OF UNIVRSITY OF CAPE COAST (UCC)	4
1.1 Corporate Information	4
1.2 Core Values	4
1.3 Vision Statement	5
1.4 Mission Statement	5
1.5 The School of Graduate Studies (SGS)	5
2.0 GENERAL INFORMATION ON ADMISSION	6
2.1 Academic Calendar	6
2.2 Regular Programmes Available	6
2.3 Entry Requirements	6
2.3.1 Doctor of Philosophy Programmes – 36 months (3 years)	6
2.3.2 Master of Philosophy Programmes – 24 months (2 years)	6
2.3.3 Master’s Degree Programmes – 15 months (1 year 3 months)	7
2.4 Application Forms	7
2.4.1 Cost of Scratch Card	8
2.4.2 Submission Guidelines	8
3.0 GRADUATE PROGRAMMES IN THE COLLEGES/FACULTIES/SCHOOLS/INTITUTES	8
3.1 COLLEGE OF HUMANITIES AND LEGAL STUDIES (CHLS)	8
3.1.1 Faculty of Arts	8
3.1.2 Faculty of Social Sciences	11
3.1.3 School of Economics	12
3.1.4 School for Development Studies	12
3.1.5 School of Business	12
3.2 COLLEGE OF EDUCATION STUDIES (CES)	15
3.2.1 Faculty of Science and Technology Education	15
3.2.2 Faculty of Humanities and Social Sciences Education	17
3.2.3 Faculty of Educational Foundations	18
3.2.4 Faculty of Educational Development and Outreach	19
3.3 COLLEGE OF AGRICULTURE AND NATURAL SCIENCES (CANS)	19
3.3.1 School of Agriculture	19
3.3.2 School of Biological Sciences	21
3.3.3 School of Physical Sciences	22
3.4 COLLEGE OF HEALTH AND ALLIED SCIENCES (CoHAS)	24
3.4.1 School of Nursing and Midwifery	24
3.4.2 School of Medical Sciences	24
3.4.3 School of Health and Allied Sciences	24

## **ABOUT THIS BROCHURE**

Thank you for choosing to study at the University of Cape Coast (UCC); the University of Competitive Choice in the sub-region.

Kindly read this brochure very carefully to enable you to make the right decision(s) about your choice of study and further career. The University looks forward to receiving you as its student and to guide you to success in an enabling academic and social ambience.

This brochure is intended to serve as a reference document especially for you, a prospective graduate student of the University of Cape Coast.

General information about the University of Cape Coast and pertinent issues on graduate studies that have been highlighted include the Colleges/Faculties/Schools/Institutes/Departments and the specific graduate programmes they offer.

Every effort has been made to ensure the accuracy of the information at the time of publication. However, the School of Graduate Studies reserves the right to make changes any time as deemed necessary.

We wish you well in your preparation to be part of the success of the University of Cape Coast.

## 1.0 BRIEF PROFILE OF UNIVERSITY OF CAPE COAST (UCC)

### 1.1 Corporate Information

The University of Cape Coast was established in October, 1962 as a University College. This was as a result of a recommendation by an international commission appointed by the Government of Ghana in December, 1960 to advise on the future of university education in the country and the possibility of establishing Ghana's third university at Cape Coast. The University College of Cape Coast was established and formally inaugurated on December 15, 1962 and placed in special relationship with the University of Ghana.

Earlier in 1964, the government had assigned specific fields of operation to each of the country's three public universities, and the College was renamed: *The University College of Science Education*, in line with the emphasis placed on science education. It was subsequently entrusted with the task of training graduate teachers in Arts and Sciences; especially the latter, for the secondary schools, teacher training colleges (colleges of education) and technical institutions in Ghana.

The University building structures emanated from a Teacher Training College which was located at a place currently called the Southern Section of UCC. It expanded rapidly in size, and by 1965 further developments had begun for a permanent campus site, about 1.6 kilometers to the north of the original pioneer location. In 1966, following the change of government, the College reverted to its original name; the *University College of Cape Coast*.

In 1970, the Council of the University College recommended that Government upgrades the University College to full university status with authority to award its own degrees. As a result of this and an associated recommendation by a University Visiting Committee; appointed by the Government in the preceding year legislation, the University of Cape Coast Act, 1971 (Act 390) was promulgated for granting full university status to the College with effect from 1<sup>st</sup> October 1971. This was later re-enforced with the University of Cape Coast Law, 1992 (PNDC Law 278).

The University is currently organised into five (5) Colleges namely: College of Agriculture and Natural Sciences (CANS), College of Education Studies (CES), College of Health and Allied Sciences (CoHAS), College of Humanities and Legal Studies (CHLS) and College of Distance Education (CoDE), with each College headed by a Provost. The Vice-Chancellor is the academic and administrative head, as well as the chief disciplinary officer of the University. The Pro Vice-Chancellor assists the Vice-Chancellor. The Registrar is the chief administrative officer of the Vice-Chancellor.

### 1.2 Core Values

**Excellence:** UCC seeks to pursue excellence through the creation of standards in teaching, intellectual inquiry, engagement and professional practice.

**Empowerment:** UCC offers opportunities to its employees and products in a manner that empowers them to be agents of change.

**Equal Opportunities:** UCC strives to provide equal opportunities and access to quality education and services to all categories of persons regardless of colour, creed, ethnicity, gender, social status and physical ability.

**Ethical Behaviour:** UCC upholds acts of honesty and responsible behaviour and holds its members accountable for their actions and conduct in a way that promotes integrity of the person and the image of the University.

### 1.3 Vision Statement

The vision of the University of Cape Coast is:

*“To be a University with a worldwide acclaim that is strongly positioned for innovative teaching, research, outreach and professional development.”*

This statement of where the University sees itself in the future sets the tone for every strategic decision or choice that it has made. It sets the ambition of the organisation and serves as the lodestar that every College, Faculty, School, Department, functional division and individual must aspire to. In combination with its mission statement, the University of Cape Coast has articulated a view of a realistic, credible and attractive future for itself; a target that inspires all stakeholders to maximise effort in bridging the gap between their current reality and their desired future.

### 1.4 Mission Statement

The mission statement of the University of Cape Coast is as follows:

*“The University of Cape Coast is an equal opportunity university uniquely placed to provide quality education through the provision of comprehensive, liberal and professional programmes that challenge learners to be creative, innovative and responsible citizens.”*

### 1.5 The School of Graduate Studies (SGS)

The School of Graduate Studies (SGS) began as a Committee on Higher Degrees with a mandate to advise Senate on the University’s graduate scholarship policy and recommend the award of scholarships for approval. In 1992, the Committee on Higher Degrees was elevated to the Board of Graduate Studies and to the School of Graduate Studies and Research on 1<sup>st</sup> August, 2008 to meet the challenges of graduate studies and research. On 1<sup>st</sup> August, 2014, it was renamed the School of Graduate Studies. The Board of School of Graduate Studies (SGS) is a sub-committee of the Academic Board and is charged with the responsibility of administering graduate education in the University.

The functions of the Board are four-fold:

1. Draft regulations for all higher degrees with a view to ensuring that acceptable academic standards are maintained.
2. Receive reports and consider recommendations pertaining to higher degrees and graduate diplomas from Departmental and Faculty Committee of Graduate Studies.
3. Determine results of higher degrees or graduate diplomas.
4. Make recommendations to the Academic Board for the award of higher degrees and graduate diplomas.

The mission of the School is to create a facilitating environment for teaching, learning and training of graduate students in the fields of the sciences and humanities, equipped with initiative and leadership in key sectors of international endeavour. In conformity with the mission and objectives as outlined in the university’s strategic plan, the School of Graduate Studies has the following specific objectives:

1. To ensure the relevance of graduate programmes for the promotion of socio-economic, scientific and technological development of Ghana and Africa.
2. To deepen graduate training to promote teaching, research and creativity.
3. To make graduate training and research continually responsive to the changing climate of the world of work.
4. To mobilize appropriate human and material resources from within and outside the university to ensure maximum utilization of available potentials.

Currently, the University of Cape Coast has 3746 graduate students pursuing 241 graduate programmes. The breakdown is 294 PhDs, 679 MPhil/MCom/MN and 4,245 pursuing MA/MEd/MSc/MBA and post graduate diploma/certificate programmes. For the 2017/2018 academic year, the School graduated 2461 students including 79 PhDs.

## **2.0 GENERAL INFORMATION ON ADMISSION**

### **2.1 Academic Calendar**

The University operates a semester system as indicated below:

First Semester	-	August to December
Second Semester	-	January to May

### **2.2 Regular Programmes Available**

- i. PhD
- ii. MPhil, MCom/MN
- iii. MA, MSc, MEd, MBA

### **2.3 Entry Requirements**

#### **2.3.1 Doctor of Philosophy Programmes – 36 months (3 years)**

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

#### **2.3.2 Master of Philosophy Programmes – 24 months (2 years)**

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

- i. Have obtained a good first degree (at least a second class) in an appropriate field of study from a recognised university/analogous institution.

- ii. Submit an official transcript of academic record.
- iii. Submit at least two reference reports, one of which must be from a former lecturer.
- iv. Submit a 2-3 page proposal on intended area of study including references.
- v. Pass a selection interview.
- vi. Satisfy any additional requirements prescribed by the College/Faculty/School/Department (e.g. selection interview)

### 2.3.3 Master's Degree Programmes – 15 months

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

- i. Have obtained a good first degree (at least a second class) in an appropriate field of study from a recognised university/analogous institution.
- ii. Submit an official transcript of academic record.
- iii. Submit at least two reference reports, one of which must be from a former lecturer.
- iv. Pass a selection interview.
- v. Satisfy any additional requirements prescribed by the College/Faculties/School/ Department.

The University offers flexibility to students to either step-up or step-down their respective programmes.

## 2.4 Application Forms

Application forms for admission to regular graduate programmes may be obtained between January and March each year. Applicants are to buy scratch cards to apply **online** for Programmes of their choice. The scratch cards and additional documents are up for sale at the following Centres:

- a) Cash Office, University of Cape Coast, Cape Coast.  
(Mode of Payment – **CASH**)
- b) University of Cape Coast Accra Office, Tesano, Accra.  
(Mode of Payment: Payment to be made at the **GCB, Kaneshie Industrial Area Branch ONLY**)  
  

<b>Bank:</b>	<b>Ghana Commercial Bank, Kaneshie Industrial Area</b>
<b>Account NO.:</b>	<b>1201130006903</b>
<b>Account Name:</b>	<b>Accra Guest House – University of Cape Coast</b>
- c) Kumasi Workers College, Kumasi (Opposite Kumasi Technical Institute (KTI), Amakom, Kumasi)  
(Mode of Payment – **CASH**)
- d) Ghana Post Offices at the Regional and District Capitals.  
(Mode of Payment – **POSTAL ORDER**)
- e) I-J Consult, Apostle Dr. Baidoo Avenue (Off Pentecost Convention Centre Road), Millennium City, Kasoa (Mode of Payment – **CASH**)
- f) All UCC College of Distance Education (CoDE) Study Centres (Mode of payment: GCB Bankers Draft in the name of the **The Registrar, University of Cape Coast**)

## 2.4.1 Cost of Scratch Card:

### a) Ghanaian Applicants

- PhD - GH¢ 320.00
- MPhil/MCom/MN - GH¢ 320.00
- MA/MEd/MSc/MBA - GH¢ 320.00

### b) International Applicants

- PhD - \$100.00
- MPhil/MCom/MN - \$100.00
- MA/MEd/MSc/MBA - \$100.00

The deadline for the sale of scratch cards is **Tuesday, 30<sup>th</sup> April, 2019.**

## 2.4.2 Submission Guidelines

Applicants are required to download two copies of Graduate Reference Form, to be completed and sealed by their referees. Applicants must forward the sealed referees' forms together with the following documents by post:

- a) Two (2) copies of relevant certificates authenticated by the awarding institution.
- b) Two (2) original copies of transcript of academic record.
- c) Two (2) copies of online application confirmation page.

Completed application forms should be returned on or before **16<sup>th</sup> May, 2019** 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, 0207087976**

**E-mail: [www.graduatestudies@ucc.edu.gh](mailto:www.graduatestudies@ucc.edu.gh)**

## 3.0 GRADUATE PROGRAMMES IN THE COLLEGES/FACULTIES/SCHOOLS/ INSTITUTES/DEPARTMENTS

### 3.1 COLLEGE OF HUMANITIES AND LEGAL STUDIES (CHLS)

#### 3.1.1 FACULTY OF ARTS

##### A. Department of English

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



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

NB: Thesis proposals submitted for admission in the Department of English should be in line with the research areas of Senior Members (Teaching) in the Department. Applicants should, therefore, be familiar with the research areas of the Senior Members of the Department from the Departmental website to assist them in preparing their research proposal for admission.

**B. Department of History**

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

**C. Department of Religion and Human Values**

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

**D. Department of French**

- PhD (Language and Didactics in French)
- MPhil (Linguistics and Didactics)
- MPhil (French Literature and Civilisation)
- MPhil (African Literature and Civilisation)

**E. Department of Ghanaian Languages and Linguistics**

- MPhil (Ghanaian Language) Akan/Ewe/Ga

The Master of Philosophy (MPhil) Ghanaian Languages Programme is designed to provide a state-of-the-art training to Ghanaian language teachers, practitioners (such as media personnel), and researchers. Students are, therefore, equipped with the requisite knowledge and skills for a deeper appreciation of the Ghanaian language for both practical/functional purposes, such as teaching and moderating high level intellectual discourse in the Ghanaian language and purely academic pursuits such as conducting an independent research in the Ghanaian language.

The programme covers two areas of Ghanaian language studies, namely:

- Language
- Literature

Presently, the programme focuses on Akan, Ewe and Ga.

### *Duration*

Students have the option of pursuing the programme full-time or part-time. Full time students have four semesters (i.e., two years) to complete the programme while part-time students have six semesters (i.e., three years) to do same. Under exceptional circumstances (to be determined by the Department and the Board of Graduate School), extensions may be granted to students.

### *Programme Structure*

The first year (full-time) or the first two years (part-time) is devoted to theoretical work, comprising lectures, seminars, assignments and writing of term papers. The final year is devoted to research, i.e., writing and submission of MPhil thesis.

### *Additional Entry Requirements*

Prospective applicants should have obtained a good First Degree (minimum Second Class Lower) from the University of Cape Coast or any recognised tertiary institution in

- (a) a Ghanaian Language, or
- (b) General Linguistics, with passed courses in the Ghanaian language of interest, or
- (c) a discipline equivalent to (a) or (b) above.

## **F. Department of Music**

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

## **G. Department of Classics and Philosophy**

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

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

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

### 3.1.2 FACULTY OF SOCIAL SCIENCES

#### A. 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)

#### B. Department of Tourism and Hospitality Management

- PhD (Tourism Management)
- PhD (Hospitality Management )
- MPhil (Tourism Management)
- MPhil (Hospitality Management)
- MA (Tourism Management)
- MA (Hospitality Management)

#### C. Department of Population and Health

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

#### D. Department of Sociology and Anthropology

- PhD (Sociology)
- MPhil (Sociology)

#### E. Institute of Oil and Gas Studies

- MPhil (Oil and Gas Resource Management)

#### *Target Group*

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; Journalists; Religious, Community and Traditional Leaders; Officials working with Non-governmental Organisations (NGOs) related to Oil and Gas Industry; Engineers, Scientists, and other Technical Officers who require managerial training in Oil and Gas Management; Graduates from relevant discipline.

**NOTE: Admission is on fee-paying basis**

### 3.1.3 SCHOOL OF ECONOMICS

#### A. Department of Economics Studies

- PhD (Economics)
- MPhil (Economics)
- MSc. (Economics)

#### B. Department of Data Science and Economic Policy

- MSc (Economic Policy Modelling)

### 3.1.4 SCHOOL FOR DEVELOPMENT STUDIES

#### A. Department of Integrated Development Studies

- PhD (Development Studies)
- MPhil (Development Studies)

#### B. Department of Peace Studies

- MPhil (Peace and Development Studies)

### 3.1.5 SCHOOL OF BUSINESS

- PhD (Business Administration) Programme

#### A. Department of Human Resource Management

- MCom (Human Resource Management)  
This programme is a full-time programme by course work and thesis writing.
- MBA (Human Resource Management)  
This programme is a full-time programme by course work and dissertation.

#### *Additional Entry Requirement for MCom/MBA (HRM) Programmes*

Holders of professional qualification such as IHRMP, CIPD, ICA, ACCA and CIMA plus two years post qualification work experience can apply.

#### *Target Group*

The target group may include;

- Graduates from all disciplines
- Administrators in public and private institutions
- Government workers
- Chief Executive Officers
- Managers

## **B. Department of Accounting**

- MCom (Accounting)  
This programme is a full-time programme by course work and thesis writing
- MBA (Accounting)  
This programme is a full-time programme by course work and dissertation

### *Additional Entry Requirement for MCom/MBA Programmes*

A candidate may in lieu of a degree in accounting apply with professional qualification in accounting equivalent to Part Two of Institute of Chartered Accountants Ghana examination.

## **C. Department of Finance**

- MCom (Finance )  
This programme is a full-time programme by course work and thesis writing

### *Additional Entry Requirements*

Applicants must have at least one of the following;

- First degree with at least Second-Class Lower in finance, accounting, economics, business mathematics, statistics and engineering sciences from any recognised university.
  - Qualified members of ICA Ghana, ACCA, UK, CIMA, CIB, ACCE and CIPS can apply.
- MBA (Finance)  
This programme is a full-time programme by course work and dissertation

### *Additional Entry Requirements*

Applicants must have at least one of the following;

- First degree with at least Second-Class Lower in from any recognised university.
- Qualified members of ICA Ghana, ACCA, UK, CIMA, CIB, ACCE and CIPS can apply.
- First degree holders with third class will be interviewed.

## **D. Department of Management**

- MCom (Management)
- MPhil (Public Policy and Management)
- MBA (Management)
- MSc (Public Policy and Management)

*Additional Entry Requirement for all programmes*

- Applicants with Professional qualification such as ICA, ACCA and CIMA, CIM, CIB, CIPS and other accredited professional certificates plus three years post qualification work experience can apply.
- All applicants should have two years' working experience.

**E. Centre for Entrepreneurship and Small Enterprise Development**

- MCom (Entrepreneurship and Small Enterprise Development)
- MBA (Entrepreneurship and Small Enterprise Development)

*Additional Entry Requirement for both programmes*

Applicants with Professional qualification such as ICA, ACCA and CIMA, plus three years post qualification work experience can apply

**F. Department of Marketing and Supply Chain Management**

- MCom (Marketing)
- MCom (Project Management)
- MCom (Procurement and Supply Chain Management – Accredited by the Chartered Institute of Procurement and Supply (CIPS – UK))

The MCom programmes are by course work and thesis writing

- MBA (Marketing)

The MBA programme is by course work and dissertation

- MSc (Project Management)
- MSc (Procurement and Supply Chain Management – Accredited by the Chartered Institute of Procurement and Supply (CIPS – UK))

The MSc programmes are by course work and project work.

*Additional Entry requirements*

**MCom/MBA/MSc Programmes**

Applicants with Professional qualification, such as CIM, AMA, ICA, ACCA, CIT, and CIMA, MCIPS, CITL and similar recognised professional bodies plus three years post qualification work experience can apply.

## 3.2 COLLEGE OF EDUCATION STUDIES (CES)

### 3.2.1 FACULTY OF SCIENCE AND TECHNOLOGY EDUCATION

#### A. Department of Health, Physical Education and Recreation [HPER]

- PhD (Health Promotion)

##### *Target group*

The programme is designed for the following categories of persons: staff of relevant departments in tertiary institutions; personnel in the training institutions and in the Ministry of Health; public health workers of the Ghana Health Service; persons aspiring to teach health related programmes in tertiary institutions; persons aspiring for higher positions in health research institutions.

- PhD (Physical Education)

##### *Target group*

The programme targets staff of tertiary institutions; technical and management staff of the Ministry of Youth and Sports; persons aspiring for teaching jobs in tertiary institutions; persons aspiring for top management positions in Physical Education and Sports related research institutions; staff of security services.

##### *Specific Entry Requirements*

- A good first degree in Physical Education (must satisfy the School of Graduate Studies policy on accelerated PhD).
- Applicants for any of the emphasis areas must possess Master's degree (with thesis) in Physical Education.

- MPhil (Physical Education)

##### *Target group*

The programme targets teachers in Basic, Senior High Schools, Colleges of Education, and Technical Universities; Physical Education coordinators at the Regional/Municipal/Metropolitan/District/Circuit levels; Sports coaches in tertiary institutions; Staff of National Sports Authority; Corporate and private fitness management personnel; Professionals in sports administration and management positions.

- MPhil (Physical Education) - Top-up

##### *Target group*

The programme targets MEd Physical Education graduates.

##### *Specific Entry Requirements*

- Must be a professionally trained teacher or physical education expert.
- Must have MEd degree in Physical Education with a CGPA of 3.0

- MPhil (Health Education)

*Target group*

Teachers in Basic, Senior High Schools, Colleges of Education, and Technical Universities; School Health Education Programme (SHEP) coordinators at the Regional/Municipal/Metropolitan/District/Circuit education levels; Personnel from Ministry of Health; Health related graduates; Personnel of NGOs in health related activities; Public and community health service providers.

*Specific Entry Requirement*

The programme is open to people who possess a good first degree in the area of Health or Physical Education and Recreation.

- MPhil (Health Education) - Top up

*Target group*

The programme targets graduates of MA/MEd (Health Education).

*Specific Entry Requirements:*

The programme is open to people who possess any of the following qualifications:

- MEd (Health Education)
- MA (Health Education)

## **B. Department of Vocational and Technical Education [VOTEC]**

- MPhil (Home Economics)

*Options*

- Clothing and Textiles
- Foods and Nutrition
- Family Management/Management in Living

## **C. Department of Science Education**

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

*Specific Entry Requirements*

Application to the postgraduate programme should either be:

- Holders of BEd (Science Education) with preferably second class lower division or higher from a recognised University or institution.
- OR
- Holders of BSc (Hons) in a relevant science programme and a Postgraduate Diploma in Education (PGDE)



- OR
- Holders of research-based and non-research-based master's degrees in Science Education (MEd) from a recognised university.
- Applicant will also have to pass the selection interview for admission in the programme.

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

- PhD (Mathematics Education)
- MPhil (Mathematics Education)

##### *Specific Entry Requirements*

Applicants to the MPhil (Mathematics Education) programme should be:

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

Or

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

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.

- 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.

##### *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.

### **3.2.2 FACULTY OF HUMANITIES AND SOCIAL SCIENCES EDUCATION**

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

- Doctor of Philosophy (Management Education)
- Doctor of Philosophy (Social Studies Education)
- Doctor of Philosophy (Accounting Education)
- Doctor of Philosophy (Economics Education)
- Doctor of Philosophy (Curriculum and Teaching)

- Master of Philosophy (Management Education)
- Master of Philosophy (Social Studies Education)
- Master of Philosophy (Accounting Education)
- Master of Philosophy (Economics Education)
- Master of Philosophy (Curriculum and Teaching)

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

- PhD (Arts Education)

### *Specific Requirement*

Master's degree in Arts Education – MEd or MPhil (Arts) with a major in either English Language and Literature, French Language, Ghanaian Languages, History, Religious Studies and Music.

- MPhil (Arts Education)

### *Specific Requirement*

- Bachelor's degree in Arts - B.A or B.Ed (Arts) with a major in either English Language and Literature, French Language, Ghanaian Languages, History, Religious Studies and Music with a Diploma/Post-Graduate Certificate in Education/Post-Graduate Diploma in Education.

- MEd (Arts) Degree with a minimum CGPA of 2.5

## **3.2.3 FACULTY OF EDUCATIONAL FOUNDATIONS**

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

- MPhil (Basic Education)

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

- PhD (Measurement and Evaluation)
- PhD (Special Education)
- PhD (Educational Psychology)
- MPhil (Measurement and Evaluation)
- MPhil (Educational Psychology)
- MPhil (Special Education)
- MPhil (Clinical Health Psychology)
- MPhil (Sociology in Education)

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

- PhD (Guidance and Counseling)
- MPhil (Guidance and Counseling)

### 3.2.4 SCHOOL OF EDUCATIONAL DEVELOPMENT AND OUTREACH

#### Institute for Educational Planning and Administration [IEPA]

- PhD (Educational Leadership)

**General Requirement:**

Applicants for direct entry into the PhD programme:

Research master's degree in Educational Leadership, Educational Administration, Educational Planning, Administration in Higher Education

- MPhil (Educational Planning)
  - MPhil (Educational Administration)
  - MPhil (Administration in Higher Education)
- **Top-Up from MEd to MPhil (Administration in Higher Education)**

The programme will be delivered in **two sessions within the academic year.**

The selection of candidates for admission to the programmes shall be by interaction. The possibility of the Institute asking candidates to undertake a written paper may not be ruled out.

### 3.3 COLLEGE OF AGRICULTURE AND NATURAL SCIENCES

#### 3.3.1 SCHOOL OF AGRICULTURE

##### A. Department of Agricultural Engineering

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

##### B. Department of Animal Science

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

### *Additional Entry requirements*

#### PhD

A candidate seeking admission into the PhD programme must:

- Have an MPhil or 2-year MSc degree in Animal Science or Agricultural/Biological Sciences or Mathematics or Statistics or Food Science or Home Economics or related field from a recognised University.

#### MPhil

A candidate seeking admission to the MPhil programme must have obtained a good first degree (at least a Second Class) in:

- Agriculture for any of the specialisations; or
- Statistics or Mathematics or Pure Sciences for specialisation in **Breeding and Genetics**; or
- Management or Business or Natural Resources or Biological Science for specialisation in **Management of Livestock Enterprises**; or
- Food Science, Biochemistry, Home Economics, Biological Science for specialisation in **Meat Science and Technology or Animal Nutrition**.

### **C. Department of Crop Science**

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

#### *Specialisation*

##### **PhD/MPhil (Crop Science)**

- Agronomy
- Genetics and Plant Breeding
- Crop Physiology
- Plant Protection

### **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)

*Additional Entry Requirements*

- **PhD (Agricultural Extension)**  
A research Master’s Degree in Agriculture and related courses from the University of Cape Coast or an accredited university.
- **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.
- **PhD (NGO Studies and Community Development)**  
An MPhil 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.
- **MPhil (Agricultural Economics)**  
A good first degree in Agriculture with a significant amount of economics or with a specialisation in Agricultural Economics from the University of Cape Coast or an accredited university.

### 3.3.2 SCHOOL OF BIOLOGICAL SCIENCES

#### A. Department of Conservation Biology and Entomology

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

#### B. Department of Environmental Sciences

- MPhil (Environmental Science)

#### C. 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)

#### **D. Department of Molecular Biology and Biotechnology**

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

### **3.3.3 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**

- PhD (Mathematics)
- MPhil (Mathematics)

#### *Entry Requirements for PhD (Mathematics)*

Candidates with a good master's degree from the University of Cape Coast or a recognised institution of higher learning may be considered for the programme in any of the following:

- M.Sc Mathematics
- M.Phil Mathematics
- M.Phil Mathematics and Computer Science
- M.Phil Mathematics Education

or

- Other mathematics related programme with a good mix of analysis courses.

#### *Entry Requirements for MPhil (Mathematics)*

Candidates with a good first degree preferably first or second class degree holder from the University of Cape Coast or a recognised institution of higher learning may be considered for the programme in any of the following:

- BSc Mathematics
- BSc Mathematics with Economics
- BSc Mathematics with Business
- BSc Mathematics and Statistics
- BSc Mathematics and Computer Science
- BEd Mathematics

or

- Other mathematics related programme with a good mix of analysis courses.

### **D. Department of Statistics**

- PhD (Statistics)
- MPhil (Statistics)

### **3.4 COLLEGE OF HEALTH AND ALLIED SCIENCES**

#### **3.4.1 SCHOOL OF NURSING AND MIDWIFERY**

##### **Department of Nursing**

- MN (Master of Nursing) - Equivalent to an MPhil degree

##### *Additional Entry Requirements*

To qualify for admission, an applicant:

- Must have obtained a Bachelor's degree in Nursing OR its equivalent in a related field (e.g. B.Ed Health Sciences Education) with at least Second Class Lower Division from a recognised institution.
- Should be a registered nurse.

##### *Target Group*

The programme aims at registered Nurses/Midwives in the Health Services, including:

- Teaching in Nursing and Midwifery Training Colleges.
- Nurse Managers.
- Nurse Educationists.
- Nurse Clinical Practitioners.

#### **3.4.2 SCHOOL OF MEDICAL SCIENCES**

##### **Department of Microbiology and Immunology**

- MPhil (Infection and Immunity)

##### *Additional Entry Requirement*

A good first degree (at least 2<sup>nd</sup> class lower division) or its equivalent in biological sciences or related fields from a recognised university. Applicants who hold post bachelor of medicine and surgery (MB ChB) degrees, such as MSc and MPhil in relevant fields may also apply. Holders of diploma and higher national diploma (HND) with considerable work experience in related fields will also be considered on case by case basis.

#### **3.4.3 SCHOOL OF HEALTH AND ALLIED SCIENCES**

##### **Department of Biomedical Sciences**

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



### *Additional Entry Requirements*

#### PhD (Drug Discovery and Toxicology)

Candidates for the PhD programme must hold a Master of Science (MSc.) or Master of Philosophy (MPhil) degree in Biomedical and Pharmaceutical Sciences, and other Science related discipline, and must demonstrate excellent skills in research.

#### MPhil (Drug Discovery and Toxicology)

Admission to read the MPhil is opened to (a) first degree holders with at least second class lower, (b) non-research master's degree holders in appropriate field of study and (c) research master's degree holders in appropriate field of study (Biomedical Science, Pharmaceutical Science, Medical Science and other Science related discipline).

#### PhD (Parasitology)

Candidates for the PhD programme must hold a Master of Science (MSc.) or Master of Philosophy (MPhil) degree in a science related discipline, and must demonstrate excellent skills in research.

#### MPhil (Parasitology)

Candidates applying for MPhil programme in Parasitology must have at least a B.Sc. Degree with second Class Lower Division in any of the following field of study: Biological Sciences, Biochemistry, Nursing, Nutrition and Food Science, Medical Laboratory Technology, Pharmacy and other equivalent programmes. Practicing Medical Doctors also qualify to apply. Candidates must also pass a selection interview.