



**Entry Requirements and Guidelines for Selecting an Undergraduate
Programme**

2018/2019

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CHOICE OF PROGRAMME OF STUDY (FOR MATURE, 'A' LEVEL AND SSSCE/WASSCE APPLICANTS)

GROUP A (BIOLOGICAL)

Code Title

- 101 BSc. Agriculture
- 879 BSc. Landscape Design and Management
- 880 BSc. Agricultural Biotechnology
- 108 BSc. Natural Resources Management
- 735 BSc. Forest Resources Technology
- 886 BSc. Agribusiness Management
- 1045 BSc. Aquaculture and Water Resources Management
- 102 BSc. Biochemistry
- 103 BSc. Biological Science
- 109 Doctor of Optometry (OD)
- 547 BSc. Food Science and Technology
- 548 BSc. Environmental Science
- 105 BSc. Human Biology (Medicine)
- 106 BSc. Medical Laboratory Technology
- 981 Pharm D (Doctor of Pharmacy)
- 1277 Pharm D (Doctor of Pharmacy) (2 Years Top Up) (Practicing Pharmacists Only)
- 110 BHM. Herbal Medicine
- 531 BSc. Nursing
- 912 BSc. Nursing (Emergency option) (Practicing Nurses Only)
- 1370 **BSc. Physiotherapy and Sports Science** (*BSc. Sports and Exercise Science*)
- 1371 **BSc. Physician Assistantship**
- 802 BSc. BDS (Dental Surgery) (**Fee-Paying**)
- 882 Doctor of Veterinary Medicine
- 952 BSc. Midwifery (**Females Only**)
- 418 BSc. Midwifery (**Sandwich**) (**Females Only**) (Practicing Midwives Only)
- 1374 BSc. Medical Imaging** (*BSc. Sonography*)
- 953 BSc. Disability and Rehabilitation Studies

GROUP B (PHYSICAL)

Code Title

- 104 BSc. Chemistry
- 201 BSc. Physics
- 202 BSc. Mathematics
- 203 BSc. Computer Science
- 750 BSc. Actuarial Science
- 951 BSc. Statistics
- 876 BSc. Meteorology and Climate Science

COLLEGE OF ENGINEERING

- 206 BSc. Agricultural Eng.
- 207 BSc. Chemical Engineering

208 BSc. Civil Engineering`
 209 BSc. Electrical/Electronic Eng.
 738 BSc. Geomatic Engineering
 211 BSc. Mechanical Engineering
 212 BSc. Computer Engineering
 213 BSc. Materials Engineering
 214 BSc. Aerospace Engineering
 546 BSc. Petroleum Engineering
 732 BSc. Telecommunications Eng.
 737 BSc. Geological Engineering
 871 BSc. Biomedical Engineering
 881 BSc. Petrochemical Engineering
 950 BSc. Metallurgical Engineering
1375 BSc. Automobile Engineering.
1376 BSc. Industrial Engineering.
1377 BSc. Marine Engineering.

GROUP C (SOCIAL SCIENCES, ETC)

Code	Title
205	BSc. Architecture
307	BSc. Land Economy
877	BSc. Real Estate
306	BSc. Development Planning
748	BSc. Human Settlement Planning
853	BSc. Construction Technology and Management (BSc Building Technology)
854	BSc. Quantitative Surveying and Construction Economics (BSc Building Technology)
301	BFA Painting and Sculpture
1372	BSc. Ceramic Design and Technology (BA. Industrial Art)
1373	BSc. Metalsmithing and Jewellery Technology (BA. Industrial Art)
1276	BSc. Textile Design and Technology
192	BSc. Fashion Design
303	BA. Integrated Rural Art and Industry
304	BA. Publishing Studies
744	BA. Communication Design
1272	BSc Business Administration (Human Resource Management/Management)
1273	BSc. Business Administration (Marketing/International Business)
1274	BSc. Business Administration (Accounting/Banking and Finance)
1275	BSc. Business Administration (Logistics and Supply Chain Management/Business Information Technology)
191	BSc. Hospitality and Tourism Management
532	LLB
747	LLB (Degree Holders Only) (Fee-Paying)
731	BA. Culture and Tourism
894	BA. History
791	BA. Political Studies
896	BA. French
895	BA. Akan

- 793 BA. Geography and Rural Development.
- 794 BA. English
- 795 BA. Economics
- 977 BA. Sociology
- 971 BA. Social Work
- 797 BA. Religious Studies

**ADMISSION REQUIREMENTS FOR CANDIDATES
WITH WASSCE/SSSCE, A' LEVEL, ABCE/GBCE, MATURE AND
EQUIVALENT QUALIFICATIONS**

GUIDELINES FOR SELECTING AN UNDERGRADUATE PROGRAMME

- 1. Most first degree Programmes of study are of Four (4) Years duration**
- 2. Minimum/General Entry Requirements**

WASSCE/SSSCE APPLICANTS

An applicant for admission to a degree Programme in the University must have CREDITS in the **THREE** WASSCE/SSSCE Core Subjects (**English Language, Mathematics and Integrated Science**), and CREDITS in **THREE** WASSCE/SSSCE Elective Subjects or its equivalent relevant to the chosen Programme with aggregate **24 or better (WASSCE: A1-C6/SSSCE A-D) D7, E8 & F9 ARE NOT ACCEPTABLE FOR ADMISSION PURPOSES.**

**** It is worth noting that the THREE CORE SUBJECTS are prerequisite for all Programmes of study at our University**

GENERAL BUSINESS CERTIFICATE EXAMINATION (GBCE)

Applicants must have passes in **THREE** Compulsory Subjects including English Language and passes in **THREE** Elective Subjects including Business Mathematics.

ADVANCED LEVEL/MATURE APPLICANTS

Applicants must have **FIVE** credits at the GCE O' Level including **English Language and Mathematics** (or its approved equivalent), plus passes in at least **THREE** subjects at the Advanced Level/Three Credits in the case of mature applicants. In addition, the applicant must fulfill the appropriate Faculty or Departmental requirements.

ADVANCED BUSINESS CERTIFICATE EXAMINATION (ABCE)

Applicants must have passes in **THREE** Compulsory Subjects plus **THREE (3)** Optional Subjects relevant to the Programme of study.

INTERNATIONAL BACCALAUREATE (IB)

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

1.0. WASSCE/SSSCE APPLICANTS

- A. BSc. AGRICULTURE
- B. BSc. AGRICULTURAL BIOTECHNOLOGY
- C. BSc. LANDSCAPE DESIGN AND MANAGEMENT

Credits in **THREE (3)** Elective Subjects with the following combinations:

1. Biology, Chemistry and Physics or Mathematics
- OR**
2. General Agriculture, Chemistry and Physics or Mathematics

- D. BSc. NATURAL RESOURCE MANAGEMENT
- E. BSc. FOREST RESOURCE TECHNOLOGY

Credit Passes in **THREE (3)** of the following Elective Subjects: Chemistry, Physics or Mathematics, Biology or General Agriculture.

Applicants with WASSCE/SSSCE Mathematics as one of the Electives must have a strong Biology background.

Diploma Holders with Distinction from KNUST may be eligible to continue up to degree level without a break. Other Diploma holders may be admitted after a minimum of **TWO (2) Years** Post Diploma field experience.

For (E), Mature Applicants with Certificate in Forestry must have attained the age of 25 years at the time of submitting the Application Forms and a minimum of **TWO (2) Years** post qualification experience in a related field of Natural Resources Management.

Additionally, Applicants must have **Five (5)** credits at O' Level including English Language, Mathematics, and **Three (3)** of the following: Chemistry and Physics, Biology or Additional General Science or General Science.

OR

Credit passes in **THREE (3)** Electives including Biology, Chemistry, and Physics or Elective Mathematics or General Agriculture. Short-listed applicants must pass an interview.

2.0. 'A' LEVEL APPLICANTS

- A. BSc. AGRICULTURE
- B. BSc. AGRICULTURAL BIOTECHNOLOGY
- C. BSc. LANDSCAPE DESIGN AND MANAGEMENT
- D. BSc. AGRIBUSINESS MANAGEMENT

FIVE (5) credits at the O' Level or equivalent qualification including English Language and Mathematics

PLUS

THREE passes at the A' Level or equivalent including Chemistry, Physics and either Biology or Agricultural Science.

E. BSc NATURAL RESOURCE MANAGEMENT

F. BSc FOREST RESOURCE TECHNOLOGY

FIVE (5) credits at O' Level including Mathematics and English Language plus **THREE (3)** A' Level passes in Chemistry, Physics and any one of the following: Biology, Agricultural Science and Mathematics. Applicants with Agricultural Science or Mathematics must have a credit in O' Level Biology.

3.0. MATURE APPLICANTS

Applicants must have attained the age of 25 years at the time of submitting the Application Forms.

EITHER

FIVE (5) credits at O' Level including English Language and Mathematics, Biology, Chemistry and Physics,

OR

Applicants must have a Diploma from KNUST or from a recognized institution.

OR

Credits in WASSCE/SSSCE Core Subjects (**English Language, Mathematics and Integrated Science**), plus **THREE (3)** Electives in Biology, Chemistry, and Physics or Elective Mathematics or General Agriculture. Short-listed applicants must pass an interview.

G. BSc. AGRIBUSINESS MANAGEMENT

- I. **Science Applicants** with the SSSCE/WASSCE certificate (**Science Option**), must in addition to credit in the three core subject (English Language, Mathematics and Integrated Science), obtain credits in Chemistry plus either Physics, or Mathematics and Biology or General Agriculture.
- II. **Business Applicants** with the SSSCE/WASSEC certificate (**Business Option**), must in addition to credits in the three core subjects (English language, Mathematics and Integrated Science), obtain credits in Economics, Accounting, Business Management, Business Mathematics, Costing or Elective Mathematics. Applicants with this combination must have a minimum of **C** (for SSSCE applicants) and **B3** (for WASSCE Applicants) in Integrated Science.

III. **General Arts Applicants** with the SSSCE/WASSCE certificate (**General Arts Option**) must in addition to credit in the three core subjects (English Language, Mathematics and Integrated Science), obtain credits in Economics, Geography and Elective Mathematics. Applicants with this combination must have a minimum of **C** (for SSSCE applicants) and **B3** (for WASSCE Applicants) in Integrated Science.

H. **BSc. AQUACULTURE AND WATER RESOURCE MANAGEMENT**

I. Applicant with the SSSCE/WASSCE certificate (**Science Option**) must in addition to credit in the three core subjects (English Language, Mathematics and Integrated Science), obtain credits in Chemistry plus either Physics, or Mathematics and Biology or General Agriculture and with aggregate 24 or better.

II. **Advance Level/Mature Applicants**

Applicants must have **FIVE (5)** credits at the **GCE O' Level** including **English Language, and Mathematics, Biology, Chemistry, and Physics**, plus passes in at least **THREE (3)** subjects at the Advanced Level. Applicants with Agricultural Science or Mathematics must have a credit in O' Level Biology.

Mature Applicants must have attained the age of **25 years** at the time of submitting the application forms.

III. **Higher National Diploma and Other Diploma Holders**

Applicants who have a relevant Diploma with Distinction may be admitted to **Year Two (2)** of the Programme after successful completion of their National Service. Other categories of relevant Diploma holders may be admitted following **Two (2) years Work Experience** and subsequent interview or selection examination as may be deemed necessary. **HND** holders must have met all the requisite passes in English Language, Mathematics and Integrated Science at **GCE O' Level, WASSCE** or equivalent.

COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

1.0. (a). BA. HISTORY

1.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects including **History** or **Government** and any of the following: Economics, Geography, French, Ghanaian Language, Literature in English, Religious Studies and any other General Arts Elective and a Pass in Social Studies.

(b). BA. POLITICAL STUDIES

1.2. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects including **Government** or **History** and any of the following: Economics, Geography, French, Ghanaian Language, Literature in English, Religious Studies and any other General Arts Elective and a Pass in Social Studies.

1.3. A' LEVEL APPLICANTS

Applicants must have **FIVE (5)** credits at O' Level, including English Language and Mathematics, plus **THREE (3)** A' Level passes including History and/or Government and any **One (1)** or **Two (2)** of the following: Economics, Geography, French, Religious Studies and Ghanaian Language. Applicants must also have a pass in General Paper.

1.4. MATURE APPLICANTS

Applicants should be a least 25 years at the time of submitting the Application.

EITHER

FIVE (5) credits at O' Level, including Mathematics and English Language, **History** and/or **Government**,

OR

WASSCE/SSSCE credits in **THREE (3)** Core Subjects plus credits in **THREE (3)** Elective Subjects including: Government and/or History. Applicants must also pass a written examination and an interview.

2.0. BA. GEOGRAPHY AND RURAL DEVELOPMENT

2.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects including Geography, (At A1-B3) and any **TWO (2)** of the following: Economics, Government, French, English Literature, Religious Studies, History, Elective Mathematics, Akan, and any other General Arts Elective.

2.2. A' LEVEL APPLICANTS

Applicants must have **FIVE (5)** Credits at the O' Level, including English Language and Mathematics, plus **THREE (3)** A' Level Passes including Geography and **TWO (2)** other Subjects from the following: History, French, English, Akan, Religious Studies, Elective Mathematics and Economics. They must also obtain a pass in General Paper.

2.3. MATURE APPLICANTS

Applicants should be at least 25 years at the time of submitting the Application Form.

EITHER

FIVE (5) Credits at O' Level, including English and Mathematics.

OR

WASSCE/SSSCE credits in **THREE (3)** Core Subjects English, Language, Mathematics, and Integrated Science, and credits in **THREE (3)** Elective Subjects including Geography. Applicants must pass a written examination and an interview.

2.4. BA CULTURE AND TOURISM

2.5. WASSCE/ SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective subjects from any of the following groupings:

- i. **General Arts:** Geography, Economics, Government, English Language, History, Religious Studies, French and Ghanaian Language.
- ii. **Visual Art:** General Knowledge in Art, Picture Making and or/Graphic Design, Textiles, Sculpture and Leather Work.
- iii. **Business:** Economics, Accounting, Introduction to Business Management, Business Mathematics and Principles of Costing, and Elective Mathematics.
- iv. **Vocational/Home Economics:** General Knowledge in Art, Management in Living, Food and Nutrition, Clothing and Textiles.
- v. **Science:** Biology, Chemistry, Mathematics and Physics.

2.6. A' LEVEL APPLICANTS

FIVE (5) Credits at O' Level, including Mathematics, and English Language, plus passes in any **THREE (3)** A' Level Subjects relevant to the Programme, including Geography. Applicants must also have a pass in General Paper.

2.7. MATURE APPLICANTS

Applicants should be at least 25 years at the time of submitting the Application Form.

EITHER

FIVE (5) credits at the O' Level, including Mathematics, and English Language. Credit passes in **THREE (3)** relevant Elective Subjects, including Geography. Applicants must pass a written examination and an interview.

3.0. BA. ENGLISH

3.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects including **Literature in English**, and any **TWO (2)** of the following Elective Subjects: French, History, Government, Economics, Geography, Akan, Religious Studies, and any other General Arts Elective.

3.2. A'LEVEL APPLICANTS

Applicants must have **FIVE (5)** credits at O' Level, including English and Mathematics, plus **THREE (3)** A' Level Passes, including **Literature in English** and **TWO (2)** other Subjects from the following: History, French, English, Akan, Religious Studies and Economics. They must also obtain a pass in General Paper.

3.3. MATURE APPLICANTS

Applicants should be at least 25 years at the time of submitting the application.

EITHER

FIVE (5) Credits at O' Level, including English Language, Mathematics and Literature in English.

OR

WASSCE/SSSCE credits in **Three (3)** Core Subjects (English Language, Mathematics, and Integrated Science), plus credits in **THREE (3)** Elective Subjects including Literature in English, and any **TWO (2)** of the following: French, History, Economics, Government, Religious Studies, Geography and any other General Arts Elective. Applicants must also pass a written examination and an interview.

4.0. BA. MODERN LANGUAGES

(a). BA. FRENCH

4.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects one of which shall be French (at Grade A1-B3) and any two from the following: History, Religious Studies, Economics, Geography, Government, Literature in English, Business Management, Ghanaian Language and any other General Arts Elective.

(b). BA. AKAN

Credit passes in **THREE (3)** Elective Subjects one of which shall be Akan (at Grade A1-B3) and any two from the following: History, Religious Studies, Economics, Geography,

Government, Literature in English, Business Management, Ghanaian Language and any other General Arts Elective.

4.2. A' LEVEL APPLICANTS

Applicants must have **FIVE (5)** credits at O' Level, including English and Mathematics, plus **THREE (3)** A' Level passes, including French and/or Akan, and any **TWO (2)** of the following Subjects: Literature in English, Economics, Geography, Government, History, Business Management, any other Ghanaian Language, and Religious Studies. They must also have a pass in General Paper.

4.3. MATURE APPLICANTS

Applicants must be at least 25 years at the time of submitting the Application Form.

EITHER

FIVE (5) Credits at the O' Level, including English and Mathematics, French and/or Akan.

OR

WASSCE/SSSCE credits in **THREE (3)** Core Subjects (**English Language, Mathematics and Integrated Science**), plus credits in **THREE (3)** relevant Elective Subjects including French and/or Akan and any **ONE (1)** or **TWO (2)** of the following: History, Literature in English, Economics, Government, Religious Studies, Business Management, Geography, Ghanaian Language and any other General Arts Elective. Applicants must also pass a written examination and an interview.

5.0. (a). BA. SOCIOLOGY

(b). BA. SOCIAL WORK

5.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects, including any **ONE** of the following: History, Geography, Literature in English, French, Ghanaian Language, Government, Business Management, Elective Mathematics, Economics and other General Arts Elective and Science Electives.

5.2. A' LEVEL APPLICANTS

FIVE (5) credits at O' Level, including English and Mathematics, plus **THREE (3)** A' Level passes, including any of the following: Government, Religious Studies, History, Economics, Literature in English, French, Ghanaian Language and Elective Mathematics. They must also have a pass in General Paper.

5.3. MATURE APPLICANTS

Applicants should be at least 25 years at the time of submitting the Application.

EITHER

FIVE (5) credits at the 'O Level including English and Mathematics

OR

WASSCE/SSSCE credits in **THREE (3)** Core Subjects: (**English Language, Mathematics and Integrated Science**), plus **THREE (3)** Elective Subjects. Applicants must pass a written examination and an interview.

5.4. Diploma Holders

Candidates must possess Diploma in Social Work/Social Administration and any other relevant Diploma from an accredited university or Institution. Applicant must pass a written examination and interview. Such candidates would be admitted into the second year of the Programme

6.0. BA. RELIGIOUS STUDIES

6.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects, including **Religious Studies** and any **TWO (2)** General Arts Subjects.

6.2. A' LEVEL APPLICANTS

Applicants must have **FIVE (5)** credits at O' Level, including, English and Mathematics, plus a minimum of **THREE (3)** A' Level passes including Religious Studies and any **TWO (2)** of the following: History, English Literature, French, Economics, Government and Geography.

6.3. MATURE APPLICANTS

Applicants should be at least 25 years at the time of submitting the Application. The evidence of age should be supported by the submission of a valid Birth Certificate.

EITHER

FIVE (5) credits at the O' Level including English and Mathematics

OR

Credit passes in **THREE (3)** Elective Subjects including Religious Studies and any **TWO (2)** General Arts Electives.

Diploma Holders

Applicants who possess Diploma or Higher National Diploma in Religious Studies/Theology with a Minimum Grade “**B+**” from an Accredited University or Theological Seminary will be admitted to second year of the Programme after a successful entrance examination and interview.

7.0. BA. ECONOMICS

7.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects including **Economics** and **Elective Mathematics**, plus any **One (1)** of the following: History, Geography, Government, French, Literature in English, Ghanaian Language, Business Management, Costing, and Accounting. **Applicants must have a minimum of grade C/B3 in Economics.**

7.2. A' LEVEL APPLICANTS

FIVE (5) credits at O' Level, including English and Mathematics, plus a minimum of **TWO (2)** A' Level passes, including Economics and any of the following: Geography, French, Literature in English, Business Management, History, Government etc. Applicants must also have a pass in General Paper.

7.3. MATURE APPLICANTS

Applicants must be at least 25 years at the time of submitting the application.

EITHER

FIVE (5) credits at the O' Level, including Economics, English and Mathematics

OR

Credit passes in **THREE (3)** Elective Subjects including Economics and Elective Mathematics plus any **ONE (1)** of the following: Geography, French, Government, History, Literature in English, and Business Management. Applicants must pass a written Examination and interview.

8.0. BACHELOR OF LAW (LLB)

8.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects in the following groups; General Arts; Business; Visual Arts or General Science

8.2. A' LEVEL APPLICANTS

FIVE (5) credits at the O' Level, including English Language and Mathematics, plus **THREE (3)** A' Level or equivalent passes in General Science, Business, Visual Arts or General Arts.

8.3. MATURE APPLICANTS

Applicants should be at least 25 years at the time of submitting the application.

EITHER

FIVE (5) O' Level subjects including English Language, and Mathematics.

OR

WASSCE/SSSCE Credits in **THREE (3)** Core Subjects, English Language, Mathematics and Integrated Science plus credits in **THREE (3)** Elective Subjects in General Arts, Science, Visual Arts and Business.

Short-listed Applicants shall take an entrance examination and pass an interview. Applicants in this category will be required to pursue the Programme for **Four (4) Years**.

Category II

a. Full-Time Applicants

Holders of first degree and/or higher degree in any discipline:

Applicants with the above qualification in any discipline may apply. Short-listed applicants shall take an entrance examination and pass an interview.

Applicants in category ii (a) will be required to pursue the Programme for Four (4) years. Mature applicants with Diploma with more than Ten (10) years working experience may apply under this category.

9.0. (a) BSC. BUSINESS ADMINISTRATION (HUMAN RESOURCE MANAGEMENT/MANAGEMENT)

(b) BSC. BUSINESS ADMINISTRATION (MARKETING/INTERNATIONAL BUSINESS)

9.1. WASSCE APPLICANTS

Credit Passes in **THREE (3)** Core Subjects: English Language, Mathematics, Integrated Science or Social Studies, and Three (3) Elective Subjects in the following groups; **Business, General Arts, General Science, and Vocational/Home Economics.**

9.2. A' LEVEL APPLICANTS

FIVE (5) credits at the O' Level including English Language and Mathematics, plus **THREE (3)** A' Level or equivalent passes in **General Arts, Business, and General Science.**

9.3. OTHER APPLICANTS

- i. Applicants holding the **General Business Certificate (GBCE)** and/or **Advanced Business Certificate (ABCE)** must have credits in at least **SIX (6)** subjects including English Language and Business Mathematics at the GBCE, or **THREE (3)** passes in the relevant Compulsory Subjects Plus **THREE (3)** Optional Subjects at the ABCE.
- ii. Applicants holding any of the Stages of ACCA, ICA, ACIB or CIM, must in addition have credits at WASSCE/SSSCE in **THREE (3)** Core Subjects and **THREE** Electives or **FIVE (5)** credits at the O' Level including English Language and Mathematics. Applicants in this category are admitted into **year one.**
- iii. Applicants holding **HND** with Second Class (**Lower Division**) and above must in addition have credits at WASSCE/SSSCE in **THREE (3)** Core subjects and **THREE (3)** Electives or **FIVE (5)** credits at O' level including English language and mathematics. These applicants would be placed in either **Year Two (2) or Year Three (3)** after passing an entrance examination/interview.

9.4. MATURE APPLICANTS

Applicants must be 25 years at the time of submitting the application.

EITHER

FIVE (5) credits in O' Level including English Language and Mathematics

OR

Credit passes in **THREE (3)** Elective Subjects in **Business, General Arts, General Science, and Vocational/Home Economics.**

Short-listed applicants may take an Entrance Examination and pass an interview.

10.0. (a) BSC. BUSINESS ADMINISTRATION (ACCOUNTING/BANKING AND FINANCE)

10.0. (b) BSC. BUSINESS ADMINISTRATION (LOGISTICS AND SUPPLY CHAIN MANAGEMENT/BUSINESS INFORMATION TECHNOLOGY)

10.1. WASSCE APPLICANTS

Credit Passes in **THREE (3)** Core Subjects: English Language, Mathematics, Integrated Science or Social Studies, and Three (3) Elective Subjects in the following groups; **Business, General Arts, and General Science.**

10.2. A' LEVEL APPLICANTS

FIVE (5) credits at the O' Level including English Language and Mathematics, plus **THREE (3)** A' Level or equivalent passes in General Arts, Business, and General Science.

10.3. OTHER APPLICANTS

- i. Applicants holding the **General Business Certificate (GBCE)** and/or **Advanced Business Certificate (ABCE)** must have credits in at least **SIX (6)** subjects including English Language and Business Mathematics at the GBCE, or **THREE (3)** passes in the relevant Compulsory Subjects Plus **THREE (3)** Optional Subjects at the ABCE.
- ii. Applicants holding any of the Stages of ACCA, ICA, ACIB or CIM, must in addition have credits at WASSCE/SSSCE in **THREE (3)** Core Subjects and **THREE** Electives or **FIVE (5)** credits at the O' Level including English Language and Mathematics. Applicants in this category are admitted into **year one.**
- iii. Applicants holding **HND** with Second Class (**Lower Division**) and above must in addition have credits at WASSCE/SSSCE in **THREE (3)** Core subjects and **THREE (3)** Electives or **FIVE (5)** credits at O' level including English language and mathematics. These applicants would be placed in either **Year Two (2) or Year Three (3)** after passing an entrance examination/interview.

10.4. MATURE APPLICANTS

Applicants must be 25 years at the time of submitting the application.

EITHER

FIVE (5) credits in O' Level including English Language and Mathematics

OR

Credit passes in **THREE (3)** Elective Subjects in Business, General Arts, and General Science.

Short-listed applicants may take an Entrance Examination and pass an interview.

11.0. BSC. HOSPITALITY AND TOURISM MANAGEMENT

11.1. WASSCE APPLICANTS

Credit Passes in **THREE (3)** Core Subjects: English Language, Mathematics, Integrated Science or Social Studies, and Three (3) Elective Subjects in the following groups; **Business, General Arts, General Science, and Vocational/Home Economics.**

COLLEGE OF ENGINEERING

- A. BSc. AGRICULTURAL ENGINEERING
- B. BSc. CHEMICAL ENGINEERING
- C. BSc. CIVIL ENGINEERING
- D. BSc. MATERIALS ENGINEERING
- E. BSc. MECHANICAL ENGINEERING
- F. BSc. AEROSPACE ENGINEERING
- G. BSc. PETROLEUM ENGINEERING
- H. BSc. GEOLOGICAL ENGINEERING
- I. BSc. GEOMATIC (GEODETIC) ENGINEERING
- J. BSc. ELECTRICAL AND ELECTRONIC ENGINEERING
- K. BSc. COMPUTER ENGINEERING
- L. BSc. TELECOMMUNICATION ENGINEERING
- M. BSc. BIOMEDICAL ENGINEERING
- N. BSc. PETROCHEMICAL ENGINEERING
- O. BSc. METALLURGICAL ENGINEERING

1.0. WASSCE/SSSCE APPLICANTS

Credit Passes in **THREE (3)** Core Subjects: English Language, Mathematics, Integrated Science and Credit passes in **THREE (3)** of the following Elective Subjects: Physics, Mathematics and Chemistry.

For **J, K, L,** and **M,** Programmes, the same requirements as above except that **Applied Electricity OR Electronics** is acceptable in place of **Chemistry.** Also in the case of **M,** **Biology** is acceptable in place of **Chemistry.**

Furthermore, for Programmes **E,** and **F** any of the following is acceptable in place of **Chemistry;** Metal Work, Auto Mechanics, Applied Electricity, Technical Drawing and Engineering Science.

Also, for Programmes **P, Q** and **R** any of the following is acceptable in place of **Chemistry;** Metalwork, Auto Mechanics, Applied Electricity, Technical Drawing, Building Construction and Woodwork.

For Programme **A**, any of the following are acceptable in place of **Chemistry**; Technical Drawing and Engineering Science, General Agriculture and Biology.

Applicants in this category who do not have **Chemistry** must obtain **Grade B3** in Integrated Science.

1.1. A' LEVEL APPLICANTS

FIVE (5) credits at O' Level including English and Mathematics, plus,

EITHER

Passes at A' Level in: Pure Mathematics, Applied Mathematics, and Physics with an 'O' Level credit in Chemistry.

OR

Passes at A' Level in Mathematics, Physics and Chemistry

1.2. MATURE APPLICANTS

Applicants must be 25 years at the time of submitting the Application.

EITHER

Five (5) credits at the O' Level including: English Language, Mathematics, Physics and Chemistry.

OR

WASSCE/SSSCE credits in **THREE (3)** Core Subjects (English Language, Mathematics and Integrated Science), plus credits in **THREE (3)** Elective Subjects (Mathematics, Physics and Chemistry). For Programme *e*. *Applicants* must have at least **THREE (3)** years working experience.

P. BSc. AUTOMOBILE ENGINEERING

Q. BSc. INDUSTRIAL ENGINEERING

R. BSc. MARINE ENGINEERING

2.0 WASSCE/SSSCE APPLICANTS

2.1 Credit Passes in **THREE (3)** Core Subjects: English Language, Mathematics, Integrated Science and

2.1.1 Credit passes in **THREE (3)** of the following Elective Subjects: Physics, Mathematics and any one of the following:

- i. Chemistry
- ii. Metalwork
- iii. Auto Mechanics
- iv. Applied Electricity

- v. Technical Drawing
- vi. Building Construction
- vii. Woodwork

WASSCE/SSSCE applicants without Chemistry shall obtain at least B3 in Integrated Science.

2.2 A' LEVEL APPLICANTS

- i. A' Level Certificate applicants shall have at least credits in Mathematics, Physics and Chemistry.
- ii. Applicants shall have credits in English and Mathematics using either WASSCE/SSSCE or O'Level as substitute for Requirement **2.1**.

2.3 HND APPLICANTS

- i. HND Certificate applicants shall have at least Second Class Honour in any Mechanical Engineering orientated programme, such as:
 - a. Mechanical Engineering with any option
 - b. Agricultural Mechanization
 - c. Automobile Engineering
- ii. Assessment shall be based on the applicants' transcripts.
- iii. Applicants shall have credits in English and Mathematics using either WASSCE/SSSCE or O'Level as substitute for Requirement **2.1**.

2.4 MATURE APPLICANTS

- 1. Mature applicants must be at least twenty-five (25) years at the time of submitting the application.
- 2. Mature applicants must have a minimum of three (3) years of relevant working experience at the time of submitting the application.
- 3. Mature applicants must have acquired WASSCE/SSSCE, A' Level Certificate or an HND from a recognised institution.
 - a. WASSCE/SSSCE mature applicants shall meet requirements **2.1** and **2.1.1** above.
 - b. A' Level Certificate mature applicants shall meet requirements **2.2** above.
 - c. HND mature applicants shall meet requirements **2.3** above.

2.5 INTERNATIONAL AND OTHER APPLICANTS

- a. International Baccalaureate applicants may apply with contents of programmes equivalent to the Ghanaian WASSCE/SSSCE or the Ghanaian A' Level programmes.
- b. Credits of International Baccalaureate applicants shall meet requirements 2.1 and 2.2 with equivalent certificates.

COLLEGE OF ART AND BUILT ENVIRONMENT FACULTY OF BUILT ENVIRONMENT

1.0. BSC ARCHITECTURE

1.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects including **Mathematics** any two from the following options:

Technical

Technical Drawing
Woodwork
Building Construction
Metalwork

Visual Arts

General Knowledge in Art
Graphic Design
Picture Making

General Science

Chemistry
Physics

General Arts

Economics
Geography

1.2. A' LEVEL APPLICANTS

- (a) **FIVE (5)** credits at O' Level including English Language and Mathematics; plus
- (b) **THREE (3)** passes at the A' Level examination or its equivalent in the following two Subject Groups below:

- (i) **Either Three (3)** Subjects from **Group A**
- (ii) **Three (3)** Subjects from **Group B** or
- (iii) **Three (3)** Subject Combinations from **Groups A and B**

GROUP A

Physics
Chemistry
Mathematics
Statistics

GROUP B

Art
Building
Carpentry
Geography

A pass in General Paper is mandatory.

1.3. MATURE APPLICANTS

Applicants must be 25 years at the time of submitting the Application.

EITHER

FIVE (5) credits at the O' Level, including English Language, Mathematics and a Science Subject

OR

WASSCE/SSSCE credits in **THREE (3)** Core Subjects (English Language, Mathematics, and Integrated Science) plus credits in **THREE (3)** Electives from the options stated above.

In addition, applicants must have shown interest in the area of Architectural Design. It must be noted; however, that experience at an Architect's Office or familiarity with computer drafting techniques alone is no special advantage. The Department shall not regard these as substitutes for the minimum entry requirements to pursue a degree Programme. Applicants may be required to pass a written and an oral examination after pre-qualification exercise.

2.0. BSC. CONSTRUCTION TECHNOLOGY AND MANAGEMENT (BUILDING TECHNOLOGY)

2.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects including **Elective Mathematics** and any **Two (2)** of following Electives: Chemistry, Economics, Geography, Technical Drawing, Building Construction and Physics.

2.2. A' LEVEL APPLICANTS

FIVE (5) credits at the O' Level including English Language, Mathematics and a Science Subject (Physics or Chemistry or General Science), plus **THREE (3)** passes at A' Level in Elective Mathematics and any **Two (2)** of the following: Physics, Chemistry, Geography, Economics, Building Construction and Technical Drawing.

2.3. MATURE APPLICANTS

Applicants must have attained the age of 25 years at the time of submitting the Application

EITHER

FIVE (5) credits at the O' Level including English Language, Mathematics and a Science subject (Physics, Chemistry or General Science)

OR

WASSCE/SSSCE credit passes in any **THREE (3)** of the following Electives: Economics, Geography, Mathematics, Physics, Chemistry, Technical Drawing, and Building Construction. Applicants may be required to pass a qualifying examination which shall form the basis for short-listing of candidates for an interview. Candidates must also pass an interview.

3.0. BSC. QUANTITY SURVEYING AND CONSTRUCTION ECONOMICS (BUILDING TECHNOLOGY)

3.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects including **Elective Mathematics** and any **Two (2)** of following Electives: Chemistry, Economics, Geography, Technical Drawing, Building Construction and Physics.

3.2. A' LEVEL APPLICANTS

FIVE (5) credits at the O' Level including English Language, Mathematics and a Science Subject (Physics or Chemistry or General Science), plus **THREE (3)** passes at A' Level in Elective Mathematics and any **Two (2)** of the following: Physics, Chemistry, Geography, Economics, Building Construction and Technical Drawing.

3.3. MATURE APPLICANTS

Applicants must have attained the age of 25 years at the time of submitting the Application

EITHER

FIVE (5) credits at the O' Level including English Language, Mathematics and a Science subject (Physics, Chemistry or General Science)

OR

WASSCE/SSSCE credit passes in any **THREE (3)** of the following Electives:

Elective Mathematics and any **Two (2)** of the following Electives: Economics, Geography, Physics, Chemistry, Technical Drawing and Building Construction. Applicants may be required to pass a qualifying examination which shall form the basis for short-listing of candidates for an interview. Candidates must also pass an interview.

4.0. BSC DEVELOPMENT PLANNING

4.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects from any **ONE (1)** of the following options. **THREE (3)** Electives from **Group A** or **Two (2)** from **Group A** and **One (1)** from **Group B**:

Group A: Economics, Geography, Government or History, **Elective Mathematics**, General Knowledge in Art.

Group B: Introduction to Business Management, Accounting, Business Mathematics and Costing, Graphic Design and Picture Making.

4.2. A' LEVEL APPLICANTS

Applicants must have **FIVE (5)** credits at the O' Level, including English Language and Mathematics plus **THREE (3)** A' Level passes or equivalents in the **TWO (2)** Subject Groups below:

- (a). Either all Subjects from **Group A** or
- (b). **Two (2)** subjects from **Group A**, and **one (1) subject from Group B**

GROUP A: Economics, Geography and Government

GROUP B: Mathematics, Statistics, General Knowledge in Art, Government, Accounting and Business Management, Plus a pass in General Paper.

4.3. MATURE APPLICANTS

Applicants must have attained the age of 25 years at the time of submitting the application.

EITHER

FIVE (5) credits at the O' Level including English Language and Mathematics and a Science Subject. In addition, applicants must show interest in the area of development and planning.

OR

WASSCE/SSSCE credit passes in **THREE (3)** of the following Elective Subjects: Economics, Geography, Mathematics, General Knowledge in Art and Introduction to Business Management.

Applicants are required to pass qualifying examination and interview.

5.0. BSC. HUMAN SETTLEMENT PLANNING

5.1. WASSCE/ SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects including Geography and Economics, plus **One (1)** of the following Subjects, Government, Elective Mathematics, Technical Drawing, Graphic Design, General Knowledge in Art, and History.

5. 2. A' LEVEL APPLICANTS

Applicants must have **FIVE (5)** credits at the O' Level, including English Language, and Mathematics plus **THREE (3)** A' Level passes or equivalents in Geography, Economics, and a third Subject from the following: Government, Mathematics, Statistics, General Knowledge in Art, plus a pass in General Paper

5.3. MATURE APPLICANTS

Applicants must have attained the age of 25 years at the time of submitting the application.

EITHER

FIVE (5) credits at the O' Level including English Language, and Mathematics, Geography, Economics, and a Science Subject. In addition, applicants must show interest in the area of development and planning.

OR

WASSCE/SSSCE credit passes in **THREE (3)** Core Subjects, (English Language, Mathematics, and Integrated Science), plus credits in **Three (3)** Elective Subjects, including Economics, Geography, and a third subject from the following: Mathematics, General Knowledge in Art, and Introduction to Business Management.

Applicants are required to pass qualifying examination and interview.

- 6.0. (a). BSc. LAND ECONOMY**
(b). BSc. REAL ESTATE

WASSCE/SSSCE APPLICANTS

- (a) Credit passes in **THREE (3)** Elective Subjects including Economics, Geography and a third subject relevant to the Land Economy Programme, preferably Accounting, Business Management, Government, Business Mathematics, French, Literature in English, History, Building Construction, Technical Drawing and Mathematics.
- (b) Credit passes in **THREE (3)** elective subjects including Economics, and **two (2)** other subjects from the following: Elective Mathematics, Geography, Accounting, Business Management, Business Mathematics, Government, French, Building Construction, Technical Drawing, and General Knowledge in Art.

6. 1. A' LEVEL APPLICANTS

FIVE (5) credits at the O' Level including English Language and Mathematics, plus **THREE (3)** A' Level passes, two of which shall be Economics and Geography, at a grade not below C. Preference will be given to a third A' Level pass in Mathematics, Government or History. Candidates must also pass the General Paper.

OR

Diploma in Estate Management holders with at least **FIVE (5)** credits at O' Level including: English and Mathematics.

6.2. (a). MATURE APPLICANTS

Applicants should be at least 25 years at the time of submitting the application.

EITHER

FIVE (5) credits at the O' Level including English Language and Mathematics.

OR

WASSCE/SSSCE credits passes in **THREE (3)** Elective Subjects including **Economics and Geography** **OR** should hold a Diploma/HND in Estate Management. In the case of Diploma holders, **THREE (3)** years working experience, irrespective of age, may be required.

OR

6.2. (b). DIPLOMA HOLDERS:

Candidates with the Ordinary National Diploma (OND) or Higher National Diploma (HND) in Estate Management or other relevant Diploma qualification from a recognized University or Polytechnic with Cumulative Weighted Average (CWA) of 70% and above after a successful interview would be admitted into the second year of the Programme. Other Diploma holders with less than 70% as their CWA would be required to have three years work experience in the real estate industry and in addition pass an interview to be admitted into first year of the Programme.

FACULTY OF ART

7.0. BFA. PAINTING & SCULPTURE

7.1. Credit passes in **THREE (3)** electives from the following groupings:

- I. **VISUAL ART:** General Knowledge in Art, and any **TWO (2)** Visual Arts Elective Subject.
- II. **HOME ECONOMICS:** General Knowledge in Art, and any **TWO (2)** Home Economics Elective Subjects.
- III. **TECHNICAL:** General Knowledge in Art, plus any **TWO (2)** Technical Elective Subjects.
- IV. **SCIENCE:** General Knowledge in Art, plus any **TWO (2)** Science Elective Subjects.
- V. **GENERAL ARTS:** General Knowledge in Art, plus any **TWO (2)** General Arts Elective Subjects.
- VI. **BUSINESS:** General Knowledge in Art, plus any **TWO (2)** Business Elective Subjects.

7.2. A' LEVEL APPLICANTS

- i. **FIVE (5)** credits at O' Level, including English Language, Art and Mathematics and passes in **TWO (2)** passes at A' Level Subjects.

7.3. MATURE APPLICANTS

Applicants must have attained the age of 25 years at the time of submitting the application, with at least **THREE (3)** years working experience.

EITHER

FIVE (5) credits at O' Level including English Language, Mathematics, and Art
OR

Credit passes in General Knowledge in Art, and any **TWO (2)** Subjects in the categories indicated in **7.0** above.

IN ADDITION, Applicants must pass an interview and practical examination.

7.4. HND APLICANTS

Applicants who possess an HND in Creative Art or Equivalent Diploma will be admitted into **SECOND (2nd)** or **THIRD (3rd)** year of the Programme. Applicants must also pass an interview.

7.5. DIPLOMA CERTIFICATE IN EDUCATION IN ART AND RELATED FIELDS

Applicants may be admitted to start the **SECOND (2nd)** year based on performance at the interview.

8.0. BA. COMMUNICATION DESIGN (GRAPHIC DESIGN)

8.1. Credit passes in Graphic Design, General Knowledge in Art and any other Visual Arts Elective Subject excluding Leatherwork, Basketry and Bead making.

8.2. A' LEVEL APPLICANTS

FIVE (5) credits at O' Level including: English Language, Art, and Mathematics, plus at least TWO (2) passes at A' Level including Art, preference would be given to applicants with THREE (3) passes at the A' Level with grade A or B in Art.

8.3. MATURE APPLICANTS

Applicants must have attained the age of 25 years at the time of submitting the Application with at least THREE (3) years working experience.

EITHER

FIVE (5) Credits at O' Level Subjects including English Language, Mathematics and Art.

OR

Credit passes in General knowledge in Art, Graphic Design and any other Visual Arts Elective Subjects excluding Leatherwork, Basketry and Bead Making.

Mature Applicants must also pass an interview and a practical examination.

9.0. BA. INTEGRATED RURAL ART AND INDUSTRY

9.1. WASSCE/SSSCE APPLICANTS

Credit passes in THREE (3) of the following elective Subjects: Picture Making, Leatherwork, Graphic Design, Textiles, Jewellery, Basketry, Sculpture, Ceramics, General Knowledge in Art, Management in Living, Clothing & Textiles, Food and Nutrition, Physics, Chemistry, Elective Mathematics, Biology, Technical Drawing, Woodwork Metalwork religious Studies, Construction, Economics, History, Akan, Geography, Literature in English, Business Management, Accounting, Costing.

9.2. A' LEVEL APPLICANTS

FIVE (5) credits at O' Level, including: English Language, Mathematics, and Art plus a pass in A' Level Art.

9.3. MATURE APPLICANTS

Applicants must have attained the age of 25 years at the time of submitting the application with at least THREE (3) years working experience. They must also pass an interview at which they must submit a portfolio of Artworks showing interest in Rural and Industrial Art.

EITHER

FIVE (5) credits at O' Level subjects including English Language, Mathematics and Art,

OR

Credit passes in WASSCE/SSSCE elective subjects in the categories indicated in **9.0** above.

Diploma Holders:

Applicants who possess the Diploma in Rural Art and Industry High National Diploma (HND) in Education will be admitted into second or third year of the Programme. Applicants must also pass an interview or written examination or both.

10.0. BA. PUBLISHING STUDIES

10.1. Credit passes in THREE (3) Elective Subjects from any of the following groupings:

- I. **VISUAL ARTS:** General Knowledge in Art, Picture Making and/or Graphic Design plus Textiles or Sculpture or Leatherwork.
- II. **GENERAL ARTS:** Geography, Economics, Government, English Language, History, Religious Studies, French, Ghanaian Languages etc.
- III. **BUSINESS:** Economics, Accounting, Introduction to Business Management, Business Mathematics and Principles of Costing and Elective Mathematics.
- IV. **VOCATIONAL/HOME ECONOMICS:** General knowledge in Art, Management in Living plus either Food and Nutrition or Clothing and Textiles

V. **SCIENCE:** Biology, Chemistry plus Mathematics or Physics

10.2. A' LEVEL APPLICANTS

FIVE (5) credits at the O' Level including English Language, Mathematics and a Science Subject plus at least **TWO (2)** passes at the A' Level in the relevant subject areas as indicated in 10.1 above.

10.3. MATURE APPLICANTS

Applicants must have attained the age of 25 years at the time of submitting the Application with at least FIVE (5) years working experience.

EITHER

FIVE (5) Credits at O' Level including English Language and Mathematics.

OR

Credits passes in **THREE** related Elective Subjects as stated in 10.1 above. Applicants must also pass a written examination and an interview.

11.0. (a) BSC. CERAMIC DESIGN AND TECHNOLOGY

(b) BSC. METALSMITHING AND JEWELLERY TECHNOLOGY

11.1. SSSCE/WASSCE APPLICANTS

Credits (A-D/A1-C6) in the following **THREE (3)** Core Subjects: English Language, Integrated Science/ Social Studies and Mathematics and Credits (A1-C6/A-D) in **THREE (3)** Elective Subjects from any of the following disciplines: Visual Art, Home Economics, Technical, Science and General Arts.

11.2. A' LEVEL APPLICANTS

FIVE (5) credits at GCE 'O' Level (or its equivalent) including English Language and Mathematics, plus **TWO (2)** passes at the Advanced Level.

11.3. MATURE APPLICANTS

Applicants must have attained the age of 25 years at the time of submitting the Application.

In addition to passing a written and oral examination, applicant must have;

EITHER

FIVE (5) credits at GCE ‘O’ Level (or its equivalent) including English Language and Mathematics;

OR

Credit passes in THREE (3) SSSCE/WASSCE Core Subjects; including English Language, Mathematics (Core) and Integrated Science/Social Studies, plus credit passes in any THREE (3) Electives from any of the following disciplines: Visual Art, Home Economics, Technical, Science and General Arts.

11.4. HND AND DIPLOMA CERTIFICATE IN RELEVANT AREAS

Applicants may be admitted to start either from the SECOND (2nd) or THIRD (3rd) year based on performance at the interview.

Preference would be given to Metal Product Design Applicants in the case of programme (a).

12.0. (a) BSC. TEXTILE DESIGN AND TECHNOLOGY

(b) BSC. FASHION DESIGN

12.1. WASSCE APPLICANTS

Credit passes in Three (3) SSSCE/WASSCE Core Subjects; Including English Language, Mathematics, and Integrated Science or Social Studies, plus credit passes in any three (3) electives from the following disciplines: **Visual Arts, Home Economics, Technical, Science, General Arts, and Business.**

12.2. A’ LEVEL APPLICANTS

FIVE (5) credit passes at GCE O’ Level including English Language, and Mathematics, plus **THREE (3)** passes at the A’ Level.

12.3. MATURE APPLICANTS

Applicants must be 25 years at the time of submitting the application. In addition to passing a written and oral Examination, applicants must have;

EITHER

FIVE (5) credit passes at GCE O’ Level (or its Equivalent) including English Language and Mathematics.

OR

Credit passes in three (3) SSSCE/WASSCE core subjects including English Language, Mathematics, and Integrated Science/Social Studies, plus credit passes in ant three (3) elective

subjects from the following disciplines: **Visual Arts, Home Economics, Technical, Science, General Arts, and Business.**

11.4. HND AND DIPLOMA CERTIFICATE IN RELEVANT AREAS

Applicants may be admitted to start either from the **SECOND (2nd)** or **THIRD (3rd)** year based on performance at the interview. Preference would be given to Textiles and Fashion Design Applicants.

COLLEGE OF SCIENCE

1.0. WASSCE/SSSCE APPLICANTS

For all the Programmes, credits in the **THREE (3)** Core Subjects (**English Language, Mathematics and Integrated Science**) are required.

1.1. BSc. BIOCHEMISTRY

Credits in **THREE (3)** Elective Subjects including: Biology, Chemistry and either Physics or Mathematics.

High National Diploma (HND) Applicants

HND applicants in a science related Programme from a recognized polytechnic with **Second Class (Upper Division)** and (**Lower Division**) may be admitted to **Third Year** and **Second Year** of the Programme respectively after a successful entrance examination.

Such applicants must also satisfy the university's general admission requirement for degree Programmes

1.2. BSc. FOOD SCIENCE AND TECHNOLOGY

Credits in **THREE (3)** Elective Subjects including: Biology, Chemistry and either Physics or Mathematics.

High National Diploma (HND) Applicants

HND applicants from a recognized polytechnic with **Second Class (Upper Division)** and (**Lower Division**) in the following Programmes: Food Production, Food and Beverage, Food Science, Nutrition, and Chemical Engineering, may be admitted to **Second Year** of the Programme after a successful entrance examination.

Such applicants must also satisfy the university's general admission requirement for degree Programmes

1.3. BSc. CHEMISTRY

Credits in **THREE (3)** Elective Subjects including: Chemistry, Physics, Mathematics or Biology.

1.4. (a) BSc. PHYSICS

(b) BSc. METEOROLOGY AND CLIMATE SCIENCE

Credits in **THREE (3)** Elective Subjects, including: Mathematics, Physics and Chemistry.

1.5. BSc. MATHEMATICS

Credits in **THREE (3)** Elective Subjects including: Mathematics, Physics and Chemistry.

1.6. BSc. ACTUARIAL SCIENCE

Credits in **THREE (3)** Elective Subjects including: Mathematics.

1.7. BSc. STATISTICS

Credits in **THREE (3)** Electives Subjects including: Mathematics.

1.7. BSc. COMPUTER SCIENCE

Credits in **THREE (3)** Elective Subjects in Mathematics, Physics and either Chemistry or Applied Electricity or Electronics.

1.8. DOCTOR OF OPTOMETRY (OD)

Credits in **THREE (3)** Elective Subjects from the following: Chemistry, Physics, Biology and Mathematics.

1.9. (a). BSc. BIOLOGICAL SCIENCES

(b). BSc. ENVIRONMENTAL SCIENCE

Credits in **THREE (3)** Elective Subjects including Biology, Chemistry and either Physics or Mathematics.

2.0. A' LEVEL APPLICANTS

FIVE (5) credits at O' Level including English Language and Mathematics plus passes at the A' Level or equivalent in **THREE (3)** of the following relevant subjects: Chemistry, Zoology or Botany, Mathematics, Physics, Biology.

3.0. MATURE APPLICANTS

Applicants must be at least 25 years at the time of submitting the application.

EITHER

FIVE (5) credits at the O' Level including English Language and Mathematics

OR

FIVE (5) credits at the O' Level and experience in Meteorological applications (in the case of 1.4b)

OR

WASSCE/SSSCE credits in **THREE (3)** Elective Subjects including Biology, Chemistry and Physics and Mathematics.

COLLEGE OF HEALTH SCIENCES

1.0. (a). BSc. HUMAN BIOLOGY (MEDICINE)

(b). BSc. BDS (DENTAL SURGERY)

1.1. WASSCE/SSSCE APPLICANTS

Credits passes in **THREE** Elective Subjects: Biology, Chemistry and Physics or Mathematics. **(a)** and **(b)** above may be followed with a **3-year** clinical Programme for the MB. ChB degree and BDS degree respectively.

1.2. A' LEVEL APPLICANTS

Credits in at least **FIVE (5)** O' Level Subjects including English Language and Mathematics or equivalent, plus **THREE (3)** passes at the A' Level in Biology, Chemistry and Physics or Mathematics. Applicants must also have a pass in General Paper.

2.0. DVM. (VETERINARY MEDICINE)

2.1. WASSCE/SSSCE

Credit passes in three (3) Core Subjects (English Language, Mathematics, and Integrated Science), plus credit passes in three (3) Elective Subjects thus, Biology, Chemistry, Physics or Elective Mathematics with an aggregate score of 24 or better.

2.2. Ordinary/Advance Level

Credits passes in five O'Level Subjects including English Language, Mathematics, Biology, Chemistry, and Physics, plus **THREE** passes in Advance Level Biology, Chemistry, Physics or Elective Mathematics.

2.3. Diploma Holders

A Diploma from Pong-Tamale Veterinary School or any other recognized Veterinary Training Institutions, with three (3) years relevant Post qualification working experience. All diploma holding applicants must also satisfy the minimum University entry requirement for Admission.

2.4. First Degree Holders

Applicants with BSc. Agriculture (Animal Science Option) or BSc. Biological Sciences not below 2nd Class lower division are eligible to apply for Admission. Such applicants will be admitted directly into 2nd year of the Programme.

3.0. BSc. MEDICAL LABORATORY TECHNOLOGY

3.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Electives in Biology, Chemistry and Physics or Mathematics. Applicants with Diploma/Certificate in Medical Laboratory Technology with at least one year post qualification experience shall be interviewed.

3.2. A' LEVEL APPLICANTS

FIVE (5) O' Level credits including Mathematics and English Language plus **THREE (3)** A' Level passes in Biology, Chemistry and Physics or Mathematics.

3.3. MATURE APPLICANTS

Applicants should be at least 25 years at the time of submitting the application.

EITHER

FIVE (5) credits at the O' Level, including English Language and Mathematics

OR

WASSCE/SSSCE credit passes in **THREE** relevant Elective Subjects: Biology, Chemistry and Physics or Mathematics.

OR

Applicants with Diploma in Medical Laboratory Technology with at least **One (1)** year post qualification experience shall be interviewed and successful Applicants placed in the second year.

Mature Candidates with University Diploma in Medical Laboratory Technology (Top-Up) would be placed in the **THIRD YEAR**, whilst Candidates with Ministry of Health Diploma in Medical Laboratory Technology or **HND** in Science Laboratory Technology will be placed in **SECOND YEAR**. All Candidates must have **TWO (2) YEARS** Post-Qualification Experience, and must have passed an Interview. Applicants should not be less than 25 years.

4.0. BSc. GENERAL NURSING (REGULAR)

4.1. WASSCE/SSSCE APPLICANTS

Credits passes in **THREE (3)** Elective Subjects: Biology, Chemistry and Physics or Mathematics.

4.2. A' LEVEL APPLICANTS

FIVE (5) credits at O' Level, including Mathematics, English Language and a Science subject, plus **THREE (3)** A' Level passes in the Sciences (Chemistry and Biology, Physics or Mathematics).

4.3. BSc. GENERAL NURSING (MATURE APPLICANTS FOR TOP-UP)

Applicants must satisfy the University's General Requirements for Admission into Degree Programmes. In addition they must:

- ❖ Be Registered General Nurses with a Diploma in Nursing
- ❖ Be at least 25 years of age at the time of submitting the application.
- ❖ Have a minimum of Two years working experience in a clinical area.

Applicants in this category must pass an Interview.

5.0. BSc. MIDWIFERY (REGULAR)

5.1. WASSCE APPLICANTS

Credits Passes in three core subjects at WASSCE/SSSCE level namely: Mathematics, English Language, and Integrated Science, and Credits in any **THREE (3)** Elective Science Subjects; Biology, Chemistry, Physics or Elective Mathematics.

5.2. A' LEVEL APPLICANTS

FIVE (5) credits at O' Level, including Mathematics, English Language and a Science subject, plus **THREE (3)** A' Level passes in the Sciences (Chemistry and Biology, Physics or Mathematics).

5.3. BSc. MIDWIFERY (MATURE APPLICANTS FOR TOP-UP)

Applicants must satisfy the University's General Requirements for Admission into Degree Programmes. In addition they must:

- ❖ Be registered Midwives with a Diploma in Midwifery
- ❖ Be at least 25 years of age at the time of submitting the application
- ❖ Have a minimum of TWO (2) years working experience in a clinical area

Applicants in this category must pass an Interview.

5.4. BSc. MIDWIFERY (SANDWICH)

Applicants must satisfy the University's General Requirements for Admission into Degree Programmes. In addition they must:

- ❖ Be registered Midwives with a Diploma in Midwifery
- ❖ Be at least 25 years of age at the time of submitting the application
- ❖ Have a minimum of TWO (2) years working experience in a clinical area

Applicants in this category must pass an Interview. **This Programme is taken during the Holidays.**

6.0. BSc. NURSING (EMERGENCY OPTION)

Applicants must satisfy the University's General Requirements for the Admission to Degree Programmes. In addition, they must:

- ❖ Be matured registered general Nurses with a Diploma in Nursing
- ❖ Be 25 years of age at the time of submitting the application.
- ❖ Have a minimum of **TWO (2)** years working Experience in a clinical area.

Applicants in this category must pass an interview

7.0. BSc. PHYSIOTHERAPY AND SPORTS SCIENCE

7.1 WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** core subjects including English Language, Integrated Science, Mathematics and Credit passes in any **THREE (3)** elective subjects in Biology, Chemistry and either Mathematics or Physics.

7.2 A' LEVEL HOLDERS

Credit passes in **FIVE (5)** subjects at GCE Ordinary Level including English Language and Mathematics and **Three (3)** Credit passes at Advanced Level in Biology, Chemistry and either Mathematics or Physics.

7.3 FOREIGN APPLICANTS

Who have any of the above qualifications or their equivalent from an accredited/recognized institutions.

7.4 MATURE APPLICANTS

Mature students who have attained the age of **25 years** or above at the time of application.

And

Applicants must have obtained credit passes (A1-C6/ A-D) in the following **Three (3)** Core Subjects: English Language, Mathematics and Integrated Science plus credit passes (A1-C6/A-D) in **three (3)** elective subjects in Biology, Chemistry and either Mathematics or Physics at WASSCE/SSSCE. In addition, they must have worked for at least three (3) years. These applicants will be considered for admission into year **one**.

Or

Candidates who have relevant **Diploma certificates** in Sports and Exercise Science, Fitness Assessment, Physiotherapy and Orthotic Assistant, Coaching etc and who must have worked for at least three (3) years will be considered for admission into year **two**.

In addition to all of the above, candidates must be declared medically fit by the University Hospital and must undergo a physical fitness assessment and must pass a(n) written and/or oral interview conducted at the Department.

8.0. DOCTOR OF PHARMACY (PHARM D) 6-YEARS

8.1. WASSCE/SSSCE APPLICANTS

Credits passes in **THREE (3)** Elective Subjects: Biology, Chemistry and Physics or Mathematics.

8.2. A' LEVEL APPLICANTS

FIVE (5) credits at the O' Level, including English Language and Mathematics, plus **THREE (3)** passes at the A' Level in Biology, Chemistry and Physics or Mathematics. Applicants must also have a pass in General Paper.

8.3. MATURE APPLICANTS

Applicants must be at least 25 years at the time of submitting the application.

EITHER

FIVE (5) credits at the O' Level including English Language and Mathematics

OR

WASSCE/SSSCE credit passes in **THREE (3)** Elective Subjects (Biology, Chemistry and Physics or Mathematics).

8.4. DOCTOR OF PHARMACY (PHARM D) TOP-UP (FEE-PAYING)

A Degree in Pharmacy with at least **THREE (3)** years post-registration experience. An interview will be required.

Duration of the Programme: Two (2) years.

Mode of Delivery: Modular and sandwich. The taught courses will be delivered on-site with face-to-face interaction between Lecturer and Students on a schedule of an average of one week per month, coupled with E-Learning. The practical sections will take place at selected study sites.

9.0. BHM. HERBAL MEDICINE

9.1. WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects: Biology, Chemistry and Physics or Mathematics.

9.2. A' LEVEL APPLICANTS

FIVE (5) Credits at O' Level including English Language and Mathematics plus **THREE (3)** A' Level passes in Biology, Chemistry and Physics or Mathematics.

9.3. MATURE APPLICANTS

Applicants must be at least 25 years at the time of submitting the application.

EITHER

FIVE (5) credits at the O' Level including English Language and Mathematics

OR

WASSCE/SSSCE Credit passes in **THREE (3)** Elective Subjects (Biology, Chemistry and Physics or Mathematics).

10.0. BSc. DISABILITY AND REHABILITATION STUDIES

WASSCE/SSSCE APPLICANTS

Credit passes in **THREE (3)** Elective Subjects from the following groups: **General Science, General Art, Business, Visual Art or Vocational.**

11.0. BSc. MEDICAL IMAGING

11.1 WASSCE/SSSCE APPLICANTS

Credits in the **THREE** Core Subjects (English Language, Mathematics and Integrated Science) plus credits in **THREE** Elective Subjects: Biology, Chemistry and Physics or Mathematics.

11.2 ‘A’ LEVEL APPLICANTS

Credits in at least FIVE ‘O’ Level Subjects including English Language and Mathematics or equivalent, plus THREE passes at the ‘A’ Level in Biology, Chemistry and Physics or Mathematics.

11.3 MATURE APPLICANTS

Applicants should be at least 25 years at the time of submitting the application, and possess:

EITHER

FIVE credits at the ‘O’ Level, including English Language and Mathematics

OR

WASSCE/SSSCE credits in THREE Core Subjects (English Language, mathematics and Integrated Science) plus credits in THREE relevant Elective Subjects: Biology, Chemistry and Physics or Mathematics

12.0. BSc PHYSICIAN ASSISTANTSHIP

12.1 SSSCE/WASSCE APPLICANTS

CREDITS in the **THREE (3)** Core Subjects (**English Language, Mathematics and Integrated Science**), and CREDIT passes in **THREE (3)** Elective subjects: Biology, Chemistry and Physics or Mathematics.

12.2 ‘A’ LEVEL APPLICANTS

Five (5) GCE ‘O’ Level credits including English Language and Mathematics plus **Three (3)** ‘A’ Level passes in Biology, Chemistry and Physics or Mathematics. Applicants must also have a pass in General Paper.

12.3 MATURE APPLICANTS

Applicants must be at least 25 years at the time of submitting the application.

EITHER

FIVE (5) Credits at GCE ‘O’ Level including English Language and Mathematics.

OR

WASSCE/SSSCE Credit passes in THREE (3) Core Subjects (English Language, Mathematics and Integrated Science) plus THREE (3) Elective subjects (Biology, Chemistry and Physics or Mathematics).

12.4 GRADUATES

Bachelor degree holders in the Life Sciences (Biological Sciences, Biochemistry, Medical Laboratory Technology, Herbal Medicine and Sports and Exercise Science,) will be placed in year two (2) of the programme whilst applicants with BSc. Nursing will be placed in year three (3) of the programme after a successful interview. Successful applicants will be exempted from some courses already studied.

12.5 OTHER APPLICANTS

Mature applicants (aged 25 years and above) who are holders of diploma in Physiotherapy, Dental Assistantship, Medical Assistants, Laboratory Technician programme, Pharmacy Technician programme and the Registered General Nursing Diploma **with at least Three (3) years post qualification experience and a good pass at the diploma level** may be admitted to the first year of the programme after a successful interview. Such candidates may also be required to satisfy the University's general requirements for admission to degree programmes

CUT-OFF AGGREGATES FOR 2017/2018 ACADEMIC YEAR ADMISSIONS (TO SERVE ONLY AS A GUIDE TO APPLICANTS)

1.	BA. Akan	24
2.	BA. Communication Design (Graphic Design)	17
3.	BA. Culture and Tourism	17
4.	BA. Economics	13
5.	BA. English	16
6.	BA. French	15
7.	BA. Geography and Rural Development	15
8.	BA. History	17
9.	BA. Industrial Art (Ceramics/Metals Option)	23
10.	BSc. Fashion Design (FDES)	23
11.	BSc. Textile Design and Technology (TDES)	24
12.	BA. Integrated Rural Art and Industry	20
13.	BA. Painting and Sculpture	23
14.	BA. Political Studies	12
15.	BA. Publishing Studies	16
16.	BA. Religious Studies	21
17.	BA. Sociology	14
18.	BA. Social Work	15
19.	Bsc. Actuarial Science	08

20.	Bsc. Aerospace Engineering	08
21.	Bsc. Agribusiness Management	15
22.	Bsc. Agricultural Biotechnology	18
23.	Bsc. Agricultural Engineering	17
24.	Bsc. Agriculture	24
25.	Bsc. Aquaculture and Water Resources Management	20
26.	Bsc. Architecture	08
27.	Bsc. BDS (Dental Surgery) (Fee-Paying Only)	08
28.	Bsc. Biochemistry	07
29.	Bsc. Biological Science	10
30.	Bsc. Biomedical Engineering	06
31.	BSc Business Administration ((Human Resource Management/Management)	12
32.	Bsc. Business Administration (Marketing/International Business)	15
33.	Bsc. Business Administration (Accounting/Banking and Finance)	09
34.	Bsc. Business Administration (Logistics and Supply Chain Mgt/Bus. Info. Tech.)	16
35.	Bsc. Hospitality and Tourism Management	16
36.	Bsc. BVM (Veterinary Medicine)	10
37.	Bsc. Chemical Engineering	08
38.	Bsc. Chemistry	16
39.	Bsc. Civil Engineering	09
40.	Bsc. Computer Engineering	08
41.	Bsc. Computer Science	11
42.	Bsc. Construction Technology and Management	13
43.	Bsc. Development Planning	13
44.	Bsc. Disability and Rehabilitation Studies	15
45.	Bsc. Electrical/Electronic Engineering	07
46.	Bsc. Environmental Sciences	16
47.	Bsc. Food Science and Technology	11
48.	Bsc. Forest Resources Technology	24
49.	Bsc. Geological Engineering	12
50.	Bsc. Geomatic (Geodetic) Engineering	14
51.	Bsc. Herbal Medicine	11
52.	Bsc. Human Biology (Medicine)	06
53.	Bsc. Human Settlement Planning	15
54.	Bsc. Land Economy	11
55.	Bsc. Landscape Design and Management	23
56.	Bsc. Materials Engineering	12
57.	Bsc. Mathematics	19
58.	Bsc. Mechanical Engineering	09
59.	Bsc. Medical Laboratory Technology	07
60.	Bsc. Metallurgical Engineering	16
61.	Bsc. Meteorology and Climate Science	19
62.	Bsc. Midwifery	08
63.	Bsc. Natural Resources Management	19
64.	Bsc. Nursing	07
65.	Bsc. Petrochemical Engineering	08
66.	Bsc. Petroleum Engineering	07

67.	Bsc. Physics	19
68.	Bsc. Quantity Surveying and Construction Economics	12
69.	Bsc. Real Estate	15
70.	Bsc. Sonography	09
71.	Bsc. Sports and Exercise Science	22
72.	Bsc. Statistics	15
73.	Bsc. Telecommunication Engineering	10
74.	Doctor of Optometry	06
75.	LLB	07
76.	Pharm D (Doctor of Pharmacy)	06

WASSCE/SSSCE GRADES AND THEIR EQUIVALENT VALUES

<u>WASSCE</u>	<u>SSSCE</u>	<u>VALUE</u>
A1	A	1
B2	B	2
B3	C	3
C4	D	4
C5	D	4
C6	D	4
D7	-	-
E8	-	-
F9	F	-

NB:

D7, E8 AND F9 ARE NOT ACCEPTABLE FOR ANY ADMISSION PURPOSES.

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