

MTech/MEng and PhD Programmes

1. 1. SCHOOL OF AGRICULTURE AND AGRICULTURAL TECHNOLOGY (SAAT)

'O'Level Entry Requirement: Candidates applying into any Department in the School of Agriculture and Agricultural Technology must have at least five 'O' Level Credits to include: English Language Mathematics, Biology /Agricultural Science, Chemistry and any one relevant Science subject.

- a. Department of Agricultural Economics and Farm Management

Ph.D (Full-time and Part-time) and MTech (Full-time only) in Agricultural Economics:

- a. Department of Agricultural Extension and Rural Development

Ph.D (Full-time and Part-time) and MTech (Full-time only) in Agricultural Extension and Rural Development:

- a. Department of Animal Production

PhD (Full-time and Part-time) in the following areas of specialization:

- a. Animal Nutrition (Monogastric & Ruminant Animal Nutrition)
- b. Meat Science
- Reproductive Physiology
- a. Animal Breeding and Genetics

MTech (Full-time only) in Animal Production.

- a. Department of Crop Production

PhD (Full-time and part-time) in the following areas of specialization:

- a. Weed Science,
- b. Horticulture,
- Crop Breeding/Genetics
- a. Post Harvest Technology
- b. Crop protection(Nematology&Virology)

MTech (Full-time only) in the following areas of specialization:

- a. Agronomy
- b. Crop Production

- Crop Protection
- a. Department of Soil Science and Land Management

PhD (Full-time and Part-time) in the following areas of specialization:

- a. i) Soil Conservation and Water Management
- b. ii) Soil Fertility
- iii) Soil Physics
- a. iv) Soil Microbiology
- b. v) Pedology

MTech (Full-time only) in the Soil Science

- a. Department of Water Resources, Aquaculture and Fisheries Technology

PhD (Full-time and Part-time) in the following areas of specialization:

- a. Aquaculture/Fish nutrition
- b. Hydrobiology/Limnology
- Fish Post Harvest Technology
- a. Fish Genetics and Breeding
- b. Fish Biology
- c. Fish Ecology
- Fish Toxicology

MTech (Full-time only) in Fisheries Technology

2. SCHOOL OF ELECTRICAL AND ENGINEERING TECHNOLOGY (SEET)

'O' Level Entry Requirement: Candidates applying into any Department in the School of Engineering and Engineering Technology must have at least five 'O' Level Credits to include English, Mathematics, Physics, Chemistry and any one of the following: Biology/Agricultural Science, Technical Drawing, Geography or Economics.

- a. a) Department of Electrical/Electronic Engineering

MEng (Full-time only) in the following areas of Specialization:

- a. Power System
- b. Electronics
- a. b) Department of Telecommunication Engineering

Ph.D. (Full-time and Part-time) MEng (Full-time only) in Communication Engineering.

3. SCHOOL OF ENTREPRENEURSHIP AND MANAGEMENT TECHNOLOGY (SEMT)

- a. Department Of Entrepreneurship and Business studies

PhD (Full-Time and Part-Time) and MTech (Full-time only) in Entrepreneurship and Business studies

Entry Requirement:

Minimum of five (5) Credits including Mathematics, English Language, Economics and any two Social Science or Science subjects.

- a. Department of Project Management Technology

PhD (Full-time and Part-time) and MTech (Full-time only) in Project Management

Entry Requirement:

Minimum of five Credits including English Language, Mathematics, Physics, Economics and any other Science or Social Science subjects.

- a. c) Department Of Transport Management Technology

PhD (Full-time and Part-time) MTech (Full-time only) in Transport Management Technology

Entry Requirement:

Five 'O' Level Credits in English Language, Mathematics, Geography, Economics and one Science Subject.

4. SCHOOL OF ENVIRONMENTAL TECHNOLOGY (SET)

a. a) Department of Architecture

PhD (Full-time and Part-time) and MTech (Full-time only) in Architecture

Specific Entry Requirement:

BTech (Arch) Degree with a minimum of Second Class Lower Division from a 5-year Architecture programme.

Minimum of five (5) 'O' Level Credits to include English Language, Mathematics, Physics and any two of the following: Chemistry, Technical Drawing, Economics, Geography, Building Construction, Fine Art and Surveying.

a. b) Department of Building

PhD (Full-time and Part-time) and MTech (Full-time only) in Construction Technology

O' Level Entry Requirement

Minimum of five (5) 'O' Level Credits to include English Language, Mathematics, Physics, Chemistry and one of the following subjects: Economics, Geography, Technical Drawing, Biology/Agricultural Science

a. c) Department of Estate Management and Valuation

PhD (Full-time and Part-time) and MTech (Full-time only) in Estate Management and Valuation

O' Level Entry Requirement

Minimum of five (5) 'O' Level Credits to include English Language, Mathematics, Economics and any two of the following: Chemistry, Technical Drawing, Geography, Surveying, Physics, and Agricultural Science/Biology.

- a. d) Department of Quantity Surveying

PhD (Full-time and Part time) and MTech (Full-time only) in Quantity Surveying.

Specific Entry Requirement.

Minimum of five (5) 'O' Level Credits to include English Language, Mathematics, Physics and any two of the following: Chemistry, Technical Drawing, Economics, Geography, Surveying and Agricultural Science/Biology.

- a. e) Department of Surveying and Geoinformatics

PhD (Full-time and Part-time and MTech (Full-time only) in Surveying and Geoinformatics

Entry Requirement

Minimum of five (5) 'O' Level Credits to include English Language, Mathematics, Physics and any two of the following: Chemistry, Technical Drawing, Economics, Geography, Elementary Surveying, and Agricultural Science/Biology.

- a. f) Department of Urban and Regional Planning.

PhD (Full-time and Part-time) and MTech (Full-time only) in Urban and Regional Planning

Entry Requirement:

A minimum of five (5) 'O' Level Credits in English Language, Mathematics and Geography. The other two subjects must be from Sciences or Social Sciences. (Physics, Chemistry, Agricultural Science/ Biology, Technical Drawing, Economics or Government).

5. SCHOOL OF LIFE SCIENCES (SLS)

6. a) Department of Animal Biology

PhD (Full-time and Part-time) and MTech (Full-time only) in the following areas of specialization:

a. Zoology (Applied Entomology and Parasitology)

b. Zoology (Applied Hydrobiology)

O' Level Entry Requirement

Candidates must have five (5) 'O' Level Credits in English Language, Mathematics, Biology, Chemistry and any other Science subjects except Agricultural Science. At least a Pass in Physics is required

a. Department of Biochemistry

PhD (Full-time and Part-time) and MTech (Full-time only) in the following areas of specialization:

a. i) Nutrition

b. ii) Toxicology

iii) Natural Products/Drug Delivery

a. iv) Industrial Biochemistry/Biotechnology

O' Level Entry Requirement

Minimum of five (5) 'O' Level Credits in English Language, Mathematics, Biology, Chemistry and Physics.

a. Department of Plant Biology

PhD (Full-time and Part-time) MTech (Full-time only) in the following areas of specialization:

- a. Botany (Applied Plant Genetics and Breeding)
- b. Botany (Mycology)

- a. d) Department of Microbiology

PhD (Full-time and Part-time) and MTech (Full-time only) in the following areas of specialization:

- a. Food and Industrial Microbiology
- b. Medical Microbiology
- Environmental Microbiology and
- a. Pharmaceutical Microbiology

O' Level Entry Requirement

Minimum of five (5) 'O' Level Credits in English Language, Mathematics, Chemistry, Biology and any other Science subject except Agriculture Science. At least a Pass in Physics is required.

6. SCHOOL OF PHYSICAL SCIENCES (SPS)

- a. a) Department of Chemistry

PhD (Full-time and Part-time) and MTech (Full-time only) in the following areas of specialization:

- a. Organic Chemistry
- b. Natural Product Chemistry
- Polymer Science and Technology

O' Level Entry Requirement:

Minimum of five (5) 'O' Level Credits in English Language, Mathematics, Physics, Chemistry, and Biology.

- a. b) Department of Geography

PhD (Full-time and Part-time) in the following Options:

- a. Applied Meteorology
- b. Remote Sensing Application
- Environmental Management
- a. Geography

O' Level Entry Requirement:

Minimum of five (5) 'O Level Credits in English Language, Mathematics, Geography and any other two from the following: Physics, Chemistry, Economics, and Biology/Agricultural Science.

- a. c) Department of Geology

PhD (Full-time and Part-time) in the following areas of specialization:

- a. i) Hydrogeology
- b. ii) Mineral Exploration
- iii) Biostratigraphy

MTech (Full-time only) in the following areas of specialization:

- a. i) Hydrogeology
- b. ii) Mineral Exploration
- iii) Biostratigraphy
- a. iv) Environmental Geology

O' Level Entry Requirement

Minimum of five (5) 'O' Level Credits in English Language, Mathematics, Biology/Chemistry and any other Science subject except Agricultural Science.

- a. d) Department of Mathematics

PhD (Full-time and Part-time) and MTech (Full-time only) in Applied Mathematics

O' Level Entry Requirement:

Minimum of five (5) 'O' Level Credits in English Language, Mathematics, Physics and any other two Science subjects.

- a. e) Department of Physics

PhD (Full-time and Part-time) and MTech (Full-time only) in the following areas of specialization:

- a. i) Applied Geophysics
- b. ii) Solid State Physics.
- c. Applied Atmospheric Physics
- d. Medical Physics
- Applied Nuclear Physics

O' Level Entry Requirement

Minimum of five (5) 'O' Level Credits in English Language, Mathematics, Physics, Chemistry and one other Science subject.

- 7. SCHOOL OF SCIENCE AND TECHNOLOGY EDUCATION (SSTE)
- 8. a) Department of Industrial and Technology Education

Ph.D. (Full-time and Part-time) in the following areas of specialization:

- a. Automobile Technology Education
- b. Woodwork Technology Education
- Electrical/Electronic Technology Education
- a. Metal Work Technology Education

MTech (Full-time only) in the following areas of specialization:

- a. Automobile Technology Education
- b. Building Technology Education
- Electrical/Electronic Technology Education
- a. Metal work Technology Education
- b. Woodwork Technology Education

'O' Level Entry Requirement

Minimum of five (5) 'O' Level Credits in English Language, Mathematics, Physics and any two other Science subjects.

- a. b) Department of Educational Technology

PhD (Full-time and Part-time) and MTech (Full-time only) in Educational Technology

'O' Level Entry Requirement

Minimum of Five (5) 'O' Level credits in English Language, Mathematics, and three other Science subjects.

- a. c) Department of Science Education

PhD (Full-time and Part-time) and MTech (Full-time only) in the following areas of specialization:

- a. i) Biology

b. ii) Chemistry

iii) Mathematics

'O' Level Entry Requirement

Minimum of five (5) 'O' Level Credits in English Language, Mathematics, and three other Science subjects.

8. SCHOOL OF INFORMATION AND COMMUNICATION TECHNOLOGY (SICT)

a. a) Department of Computer Science

PhD (Full-time and Part-time) and MTech (Full-time only) in Computer Science

a. b) Department of Cyber Security Science

PhD (Full-time and Part-time) in Cyber Security Science

'O' Level Entry Requirement:

Minimum of Five (5) 'O' Level Credits in English Language, Mathematics, Physics and any other two Science subjects.

a. c) Department of Library and Information Technology

PhD (Full-time and Part-time) and MTech (Full-time only) in Library and Information Technology

'O' Level Entry Requirement:

Minimum of five (5) 'O' Level credits passes in English Language, Mathematics, and any other (3) subjects. From Geography, Physics, Chemistry, Biology, or Agricultural Science and Economics or Accounting or Government.

9. SCHOOL OF INFRASTRUCTURE, PROCESS ENGINEERING AND TECHNOLOGY (SIPET)

'O' Level Entry Requirement: At least five 'O' Level Credits to include English Language, Mathematics, Physics, Chemistry and any one of the following: Biology/Agricultural Science, Technical Drawing, Geography or Economics.

- a. a) Department of Agricultural and Bioresources Engineering

Ph.D. (Full-time and Part-time) in the following areas of specialization:

- a. Farm Power and Machinery
- b. Crop Processing and Storage
- Soil and Water Engineering
- a. Food Engineering

MEng (Full-time only) in the following area of specialization

- a. Farm Power and Machinery,
- b. Crop Processing and Storage,
- Soil and Water Engineering,
- a. Food Engineering
- a. b) Department of Chemical Engineering

PhD (Full-time and Part-time) and MEng (Full-time only) in Chemical Engineering

- a. Department of Civil Engineering

PhD (Full-time and Part-time) and MEng (Full-time only) in the following areas of Specialization:

- a. Structural Engineering
- b. Geotechnical Engineering
- Water Resources and Environmental Engineering

- a. Highway and Transportation Engineering
- b. Department of Mechanical Engineering

PhD (Full-time and Part-time) and MEng (Full-time only) in the following areas of Specialization:

- a. Industrial and Production Engineering
- b. Materials and Metallurgy Engineering
- Design and Solid Mechanics Engineering
- a. Thermofluids and Power Plant Engineering

10. CENTRE FOR DISASTER RISK MANAGEMENT & DEVELOPMENT STUDIES (CDRM&DS)

Professional Master in Disaster Risk Management and Development Studies (Full-time only).

Entry Requirements:

- Five 'O' Level Credits including English Language and Mathematics and any of Geography, Biology/Agricultural Science plus any two subjects.
- Minimum of Second Class(Lower Division) Bachelor's Degree in Sciences, Social Sciences, Medicine, Agriculture, Forestry, Environmental Sciences and Engineering, Town Planning etc. from recognized Institutions.
- Third class Degree with Postgraduate Diploma in any of the areas listed above and at least 3 years of working experience in relevant fields may be considered.

11. CENTRE FOR HUMAN SETTLEMENTS AND URBAN DEVELOPMENT (CHSUD)

- a. Professional Master in Sustainable Urban Development (Full-time only)
- b. Professional Master in Urban Ecology (Full-time only)

Entry Requirements:

- First Degree with a minimum of Second Class Lower in any discipline in Environmental Sciences, Science, Social Science, Agriculture or Engineering; or
- A Postgraduate Diploma in any relevant field for holders of Higher National Diploma with a minimum of Lower Credit.

- In Addition to (i) and (ii) above, a minimum of five (5) 'O' Level Credits in English Language, Mathematics and any other three subjects in either Physics, Chemistry, Geography, Biology/Agricultural Science or Economics at not more than two (2) sittings.

GENERAL ADMISSION REQUIREMENTS

A candidate applying for Postgraduate Studies in the Federal University of Technology, Minna must have obtained five (5) Credits in WAEC, NECO, NABTEB and GCE ('O' Level) or their equivalents including English Language and Mathematics at not more than two sittings. No admission shall be made on the basis of any awaiting 'O' Level result and no exemption is made for admission into any programme.

Master Degree Programmes

- i. A Minimum of Second Class Honours (Lower Division) degree from Federal University of Technology, Minna or any other recognized University.
- i. A Third Class Honours Degree with at least 3 years graduation experience in relevant fields may be considered. In some areas, passing a qualifying examination to be administered by the Department of the candidates, in consultation with the Postgraduate School, may be required.
- iii. Candidates with HND with a minimum of Lower Credit, OND Lower Credit and a Postgraduate Diploma in relevant field with, at least a minimum of Lower Credit and one year graduation experience may be considered.
- iv For avoidance of doubt, candidates with PASS grade at any level of Degree, PGD, HND and OND do not qualify for admission to the PhD/ Master/PGD Programmes. No Diploma candidate with CGPA less than 2.50 qualifies for admission into the Master Degree Programmes.
- v Where examination is required as in the case of (ii) and (iii) above, an examination fee of N2000.00 will be charged outside the cost of Postgraduate application forms.
 - i. In all cases of admission the final decision on qualified candidates rests with the Postgraduate School Board. Candidates with Science-based background are normally considered.
- vii. All Master Degree Programmes require course work components in addition to research work components. There is no exemption. A Thesis must be defended and submitted for a student to qualify and graduate.

PhD programme

- i. i. Candidates for admission for any of PhD Programme shall be Master Degree graduates of the Federal University of Technology, Minna or any other University recognized by the Senate or holders of equivalent qualifications acceptable to the University Senate.

- iii. A Master Degree holder applying for PhD Programme of the University must have maintained a weighted score average of 60% or a 'B' grade or a CGPA of 3.50 out of 5.00 in overall performance in the Master Degree programme.
- iii. Appropriate courses may be prescribed for candidates whose background is considered weak for the areas of specialization. This is done at the discretion of the School/Department within the approved general regulations/guidelines of the Postgraduate School.

DURATION OF PROGRAMMES

Master Degree Programmes

The Master Degree programmes are expected to last a minimum of Three Semesters for Full-time Students and there is no Part-time for Master's Degree programmes. The maximum allowable periods of studies shall be Six Semesters for Full-time, subject to maintaining a CGPA of 2.50 in every Semester. Failure to meet this requirement will result in withdrawal from the programme.

PhD Programme

A Minimum of Six Semesters (Three (3) Academic Sessions) and maximum of Ten Semesters (Five (5) Academic Sessions) for Full-time Students.

A Minimum of Ten Semesters (Five (5) Academic Sessions) and maximum of Fourteen Semesters (Seven (7) Academic Sessions) for Part-time Students respectively.

POSTGRADUATE DIPLOMA PROGRAMMES

1. SCHOOL OF AGRICULTURE AND AGRICULTURAL TECHNOLOGY

a. Department of Animal Production

Postgraduate Diploma in Animal Production (Full-time only)

Entry Requirements for Departments of Animal Production

- b. A Higher National Diploma (HND) in Animal production from a recognized Institution with Overall aggregate of not less than Lower Credit (Minimum CGPA of 2.50).
- c. A Bachelor Degree in Agriculture and Allied Discipline such as Veterinary Medicine, Biology, Botany and Zoology with a minimum of a Second Class (Lower Division) or its equivalent for unclassified Degrees.
- Minimum of five (5) Credits at 'O' Level WAEC, NECO, GCE or NABTEB which must include English Language, Mathematics, Agricultural Science/Biology, Chemistry and any other Science Subject but at least a Pass in Physics is required.

a. **b) Department of Crop Production**

Postgraduate Diploma in Crop Production (Full-time only)

Entry Requirements for Departments of crop Production

- a. i) A Higher National Diploma (HND) in Agriculture from a recognized Institution with Overall aggregate of not less than Lower Credit (Minimum CGPA of 2.50).
- a. ii) Minimum of five (5) Credits at 'O' Level WAEC, NECO, GCE or NABTEB which must include English Language, Mathematics, and three other Science subject
- a. c) **Department of Water Resources Aquaculture and Fisheries Technology**

Postgraduate Diploma in Fisheries Technology (Full-Time)

Entry Requirements:

- b. A Higher National Diploma (HND) in Agriculture from a recognized Institution with overall aggregate of not less than Lower Credit (Minimum CGPA of 2.50).
- c. ii) A Bachelor Degree in Agriculture and Allied Discipline such as Vet, Medicine, Biology, Botany and Zoology with a minimum of a Second Class (Lower Division) or its equivalent for unclassified Degrees.
- iii) Minimum of five (5) 'O' Level Credits as stated in b(ii) above.

2. SCHOOL OF ENGINEERING AND ENGINEERING TECHNOLOGY

a. a) Department of Electrical/Electronic Engineering

Postgraduate Diploma in Electrical/Electronic Engineering (Full-time only)

Entry Requirements:

- a. Higher National Diploma (HND) in in Electrical/Electronic Engineering from a recognised polytechnic or any recognised Institution with at least Lower Credit grade level
- b. ii) BEng from a recognized University with a minimum of Third Class.
- iii) Minimum of five (5) 'O' Level Credits as in b(iv) above

3. SCHOOL OF ENTREPRENEURSHIP AND BUSINESS MANAGEMENT TECHNOLOGY

a. Department of Entrepreneurship and Business Management Technology

Postgraduate Diploma in Business Management Technology (Full-time only)

Entry Requirement:

- a. Higher National Diploma (HND) in related field from any recognized Polytechnic or any recognized institution with a minimum of Lower Credit.
- b. , BTech or BEng. with a minimum of Third Class in any relevant field.
- iii) Minimum of five 'O' Level Credits to include Mathematics, English Language, Economics, and any other two Science or Social Science subjects.

a. b) Department of Project Management Technology

Postgraduate Diploma in Project Management Technology (Full-time only)

Entry Requirement:

- a. Minimum of Lower Credit in HND from NBTE approved Institution recognized by FUT Minna.
- b. Minimum of Five 'O' Level Credits to include English Language, Mathematics, Physics, Economics and any other Science or Social Science a pass in Chemistry or Biology.

- Minimum of 3rd Class Honours Degree from FUT Minna or any other approved University in the field such as Quantity Survey, Project Management, Building Engineering, Urban and Regional Planning, Estate Management, and as may be determined from time to time by the Department Board, in line with the admission requirement.

a. **c) Department of Transport Management Technology**

Postgraduate Diploma in Project Management Technology (Full-time only)

Entry Requirement:

- a. i) HND in Transport Management, Management Planning and Engineering field with minimum of Lower Credit from reorganized institutions.
- b. A candidate with at least 3rd Class Honours Degree from FUT Minna, or any other approved University in Environmental Science, Science, Social and Management and Engineering field.
- iii) Five 'O' Level Credits in English Language, Mathematics, Geography, Economics and one Science subject.

4. **SCHOOL OF ENVIRONMENTAL TECHNOLOGY**

5. **a) Department of Architecture**

Postgraduate Diploma in Architecture (Full-time only)

Entry Requirements:

- a. Higher National Diploma (HND) with a minimum of Lower Credit in Architecture.
- b. ii) BTech or equivalent in Architecture from a recognized University with a minimum of Third Class.
- iii) Minimum of five (5) 'O' Level Credits which must include English Language, Mathematics, Physics, and any other two (2) of Geography, Biology, Chemistry, Technical Drawing, Economics, and Further Mathematics.

a. **b) Department of Estate Management**

Postgraduate Diploma in Estate Management (Full-Time only)

Entry Requirements:

- a. Higher National Diploma (HND) from a recognized Institution with a minimum overall aggregate of not less than a Lower Credit.

b. A Third Class Degree in Estate Management.

iii) BTech/BSc Degree with not less than Second Class Lower division in related disciplines of the Federal University of Technology.

a. iv) Minimum of five 'O' Level Credits to include English Language, Mathematics, Economics and any of the following Physics, Chemistry, Geography, Technical Drawing and Biology/Agricultural Science.

a. **c) Department of Urban and Regional Planning.**

Postgraduate Diploma in Urban and Regional Planning (Full-Time only)

Entry Requirements:

a. Higher National Diploma (HND) with a minimum of Lower Credit in Urban and Regional Planning or related field.

b. ii) BTech or equivalent in Urban and Regional planning from a recognized University with a minimum of Third Class.

iii) Minimum of five 'O' Level Credits to include English Language, Mathematics, Economics, Geography and any of the following Physics, Chemistry, Technical Drawing and Biology/Agricultural Science.

a. **d) Department of Surveying and Geoinformatics**

Postgraduate Diploma Surveying and Geoinformatics (Full-Time only)

Entry Requirement

a. Minimum of five (5) 'O' Level Credits to include English Language, Mathematics, Physics and any two of the following: Chemistry, Technical Drawing, Economics, Geography, Elementary Surveying, and Agricultural Science/Biology.

5. SCHOOL OF LIFE SCIENCES

a. **a) Department of Microbiology**

Postgraduate Diploma in Microbiology (Full-time only)

Entry Requirement

- a. i) A Higher National Diploma (HND) Certificate in Biological science (e.g) Microbiology, Biochemisrty, Botany, Zoology and Biology, Food Science and Technology, Nutrition and Dietetics etc from a recognized Institution with overall aggregate of not less than Lower Credit.
- b. A Bachelor degree (B.SC/B.Tech) in Biological Science, Food Science, Medical and Health related disciplines such as Biochemistry, Botany, Zoology, Biology, Food Science and Technology, Nutrition, Dietetics and Pharmacy with a minimum of Second Class Honour (Lower Division).
- sc/B.Tech Degree with Third Class in Microbiology Minimum of five Credit in English Language, Mathematics, Chemistry, Biology and Physics

6. SCHOOL OF PHYSICAL SCIENCES

a. Department of Geography

Postgraduate Diploma in Environmental Management (Full-time only)

Entry Requirements:

- a. A Minimum of HND at Lower Credit in any related discipline or First Degree with a minimum of Third Class from any recognized institution.
- b. A minimum of HND at Lower Credit in any related discipline or First Degree with a minimum of Third Class from Environmental/Social Sciences and Engineering background.
- Minimum of five (5) 'O' Level Credits including English Language, Mathematics. Geography, Physics, and any other Science subject

a. b) Department of Statistics

Postgraduate Diploma in Statistics (Full-time only)

O' Level Entry Requirement:

Minimum of Five (5) 'O' Level Credits in English Language, Mathematics, Physics and any other two Science Subjects.

7. SCHOOL OF SCIENCE AND TECHNOLOGY EDUCATION

a. a) Department of Science Education

Postgraduate Diploma in Science Education (Full-time only)

a. b) Department of Educational Technology

Postgraduate Diploma in Technology Education (Full-time only)

Entry Requirements:

- a. Minimum of Third Class Bachelor's Degree from a recognized Institution.
- b. Minimum of five (5) 'O' Level Credits including English Language, Mathematics and three other Science subjects.

8. SCHOOL OF INFORMATION AND COMMUNICATION TECHNOLOGY

a. a) Department of Computer Science

Postgraduate Diploma in Computer Science (Full-time only)

Entry Requirement:

- a. i) BSc or BTech/BEng from any recognised Institution with a minimum of Third Class Degree.
- HND in Computer Science from a recognized institution with a minimum of Lower Credit.
- a. Minimum of Five 'O' Level Credits to include English Language, Mathematics, Physics and any other two relevant Science Subjects.

a. b) Department of Cyber Security

Postgraduate Diploma in Cyber Security Science (Full-time only)

'O' Level Entry Requirement:

Minimum of five (5) 'O' Level Credits in English Language, Mathematics, Physics and any other two Science Subject.

a. **c) Department of Library and Information Technology**

Postgraduate Diploma in Library and Information Technology (Full-time only)

'O' Level Entry Requirement

- a. Minimum of five (5) 'O' Level Credits in English Language, Mathematics, and any other (3) subjects. From Geography, Physics, Chemistry Biology, or Agricultural Science and Economics or Accounting or Government.
- b. Third Class in B.Tech Library and Information Technology or Bachelor of Library and Information Science from any recognized University.
- Bachelor Degree with a minimum of Second Class Lower Division in any discipline
- a. HND with a minimum of Lower Credit in any discipline

9. SCHOOL OF INFRASTRUCTURE, PROCESS ENGINEERING AND TECHNOLOGY

10. Department of Agricultural and Bioresources Engineering

Postgraduate Diploma (Full-time only) in Agricultural and Bioresources Engineering

Entry Requirements:

- a. i) Minimum of five (5) 'O' Level English Language, Mathematics, Physics, Chemistry and Biology or Agricultural Science.
- b. ii) Candidate applying for this programme must have in their First Degree a minimum of Third Class and in the case of HND a minimum of Upper Credit in Agricultural Engineering or any other equivalent Engineering qualification from recognised University or Polytechnic.
- c. **b) Department of Chemical Engineering**

Postgraduate Diploma in Chemical Engineering (Full-time only)

Entry Requirements:

- a. A Higher National Diploma (HND) in Chemical Engineering from a
Recognized Polytechnic or any recognized Institution with at least Lower Credit grade.
- a. HND in Civil Engineering, Mechanical Engineering, Electrical Engineering or Agricultural Engineering from any recognized Institution.
- BSc or BEng with Third Class in Chemical Engineering.
- a. Minimum of five (5) 'O' Level Credits which must include English Language, Mathematics, Physics, Chemistry and any other Science subject.

- a. **c) Department of Civil Engineering**

Postgraduate Diploma in Civil Engineering (Full-time only)

Entry Requirements:

- a. Higher National Diploma (HND) with a minimum of Lower Credit in
Civil Engineering or Water Resources Engineering.
- a. ii) BEng from a recognized University with a minimum of Third Class.
- b. Minimum of Five (5) 'O' Level Credits as in b(iv) above

- a. **d) Department of Mechanical Engineering**

Postgraduate Diploma in Mechanical Engineering (Full-time only)

Entry Requirements:

- a. Higher National Diploma (HND) with a minimum of Lower Credit in Mechanical Engineering.
- b. ii) BEng or equivalent in Mechanical Engineering from a recognized University with a minimum of Third Class.
- iii) Minimum of five (5) 'O' Level Credits as in b(iv) above

10. CENTRE FOR DISASTER RISK MANAGEMENT & DEVELOPMENT STUDIES

- a. Professional Postgraduate Diploma in Disaster Risk Management and Development Studies (Full-time only)
- b. Professional postgraduate Diploma in Climate Change and Mitigation and Adaptation (Full-time only)

Entry Requirements:

- a. Minimum of Third Class Bachelor's Degree in Sciences, Engineering and Environmental Sciences from recognized institutions.
- b. Minimum of Lower Credit in Higher National Diploma (HND).
- Minimum of Five 'O' Level Credits including English Language, Mathematics and any of Geography, Biology/Agricultural Science plus any two Science or Social Science subjects.

11. CENTRE FOR HUMAN SETTLEMENTS AND URBAN DEVELOPMENT.

- a. Postgraduate Diploma in Sustainable Urban Development (Full-time only).

Entry Requirements:

- a. A Minimum of HND at Lower Credit in any related discipline or First Degree with a minimum of Third Class from Environmental/Social Sciences and Engineering background.
- b. Minimum of five (5) 'O' Level Credits including English Language, Mathematics plus any other relevant subjects.

DURATION OF STUDIES IN POSTGRADUATE DIPLOMA PROGRAMMES

Please note that any candidate with **PASS** grade at either **OND or HND** does not qualify for admission. Generally, Full-time Students are expected to graduate normally after Three Semesters on successful completion of their programmes, subject to maintaining a minimum CGPA of 1.50 in any Semester.