

FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA

POSTGRADUATE SCHOOL (Office of the Dean)

Admission into Postgraduate Programmes For 2017/2018 Academic Session

Applications are invited from suitably qualified candidates for admission into the following Postgraduate Programmes in the under listed Schools of the University.

MTech/MEng and PhD Programmes

1. SCHOOL OF AGRICULTURE AND AGRICULTURAL TECHNOLOGY

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 Extension Technology

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

- i) Agricultural Economics and
- ii) Agricultural Extension and Rural Sociology

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

- i) Agricultural Economics and
- ii) Agricultural Extension and Rural Sociology

b) Department of Animal Production

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

- i) Animal Nutrition (Monogastic&Ruminants)
- ii) Meat Science
- iii) Reproductive Physiology
- iv) Animal Breeding and Genetics

MTech (Full-time only) in Animal Production.

c) Department of Crop Production

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

- i) Weed Science
- ii) Horticulture,
- iii) Crop Breeding/Genetics
- iv) Post Harvest Technology
- v) Crop protection(Nematology&Virology)

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

- i) Crop Protection
- ii) Crop Production
- iii) Agronomy

d) Department of Soil Science and Land Management

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

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

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

- i) Soil Conservation and Water Management
- ii) Soil Fertility
- iii) Soil Physics
- iv) Soil Microbiology
- v) Pedology
- vi) Soil chemistry

e) Department of Water Resources, Aquaculture and Fisheries Technology

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

- i) Aquaculture/Fish nutrition
- ii) Hydrobiology/Limnology
- iii) Fish Post Harvest Technology
- iv) Fish Genetics and Breeding
- v) Fish Biology
- vi) Fish Ecology
- vii) Fish Toxicology

MTech (Full-time only) in Fisheries Technology

2. SCHOOL OF ENGINEERING AND ENGINEERING TECHNOLOGY

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 Language, Mathematics, Physics, Chemistry and any one of the following: Biology/Agricultural Science, Technical Drawing, Geography or Economics.

a) Department of Agricultural and Bioresources Engineering

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

- i) Farm Power and Machinery
- ii) Crop Processing and Storage
- iii) Soil and Water Engineering

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

- i) Farm Power and Machinery
- ii) Crop Processing and Storage
- iii) Soil and Water Engineering
- iv) Food Engineering

b) Department of Chemical Engineering

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

c) Department of Civil Engineering

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

- i) Structural Engineering
- ii) Geotechnical Engineering
- iii) Water resources and Environmental Engineering

d) Department of Computer Engineering

PhD (Full-time) in Computer Engineering for Staff of the Department only.

e) Department of Electrical/Electronic Engineering

PhD (Full-time and Part-time) in power systems option only

f) Department of Mechanical Engineering

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

- i) Industrial and Production Engineering
- ii) Materials and Metallurgy Engineering
- iii) Design and Solid Mechanics Engineering
- iv) Thermofluids and Power Plant Engineering

g)Department of Telecommunication Engineering

Ph.D. (Full-time and Part-time) **MEng** (Full-time) in Communications Engineering.

3. SCHOOL OF ENTREPRENEURSHIP AND MANAGEMENT

a) Department Of Entrepreneurship And Business studies

PhD (Full-Time and Part-Time) and **MTech**(Full-time)

O' Level Entry Requirement

Minimum of five (5) Credit including Mathematics, English Language, Economics and any two Social Science or Science Subjects

b) Department Of Project Management Technology

PhD (Full-time and Part-time) and **MTech** (Full-time)

O' Level Entry Requirement

Minimum of five (5) Credit including English Language, Mathematics, Physics, Economics and any other Science or social Science.

c) Department Of Transport Management Technology

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

O' Level Entry Requirement

Five O level credits in English Language, Mathematics, Geography Economics and one Science Subject.

4. SCHOOL OF ENVIRONMENTAL TECHNOLOGY

a) **Department of Architecture**

MTech in Architecture (Full-time)

Specific Entry Requirement:

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

b) **Department of Building**

PhD (Full-time and Part-time) and **M.Tech** (Full-time) in the following areas of Specialization:

- i) Building services
- ii) Construction Management
- iii) Construction Technology
- iv) Facility Management

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

c) Department of Estate Management and Valuation

PhD (Full-time and Part-time) and MTech (Full-time) 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.

d) Department of Quantity Surveying

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

O' Level 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.

e) Department of Surveying and Geoinformatics

PhD (Full-time and Part-time) in Surveying and Geoinformatics (Geodesy, navigation and space Science)

MTech (Full-time) for internal candidates only

O' Level 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.

f) Department of Urban and Regional Planning.

PhD (Full –time and Part-time) and **MTech** (Full -time) in Urban and Regional Planning in the following Options:

- i) Poverty and Governance studies
- ii) Housing and Urban Renewal
- iii) Environmental Impact Assessment.

O' Level 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 INFORMATION AND COMMUNICATION TECHNOLOGY

a) Department of Cyber Security Science

PhD (Full-time and Part-time) and MTech (Full-time).

O' Level Entry Requirement:

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

b) Department of Library and Information Technology

PhD (Full-time and Part-time) and MTech (Full-time) 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, Agricultural Science and Economics or Accounting or Government.

6. SCHOOL OF LIFE SCIENCES

a) Department of Biochemistry

PhD (Full -time and Part-time) and MTech (Full-time) in Biochemistry.

O' Level Entry Requirement

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

b) Department of Biological Sciences

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

- i) Zoology (Applied Entomology and Parasitology)
- ii) Botany (Mycology)
- iii) Applied Plant Genetics and Breeding

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

- i) Zoology (Applied Entomology and Parasitology)
- ii) Zoology (Hydrobiology)
- iii) Botany (Applied Plant Genetics and Breeding)
- iv) Botany (Mycology)

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.

c) Department of Microbiology

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

- i) Food and Industrial Microbiology
- ii) Medical Microbiology
- iii) Environmental Microbiology and
- iv) 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 Agricultural Science. At least a pass in Physics is required.

7. SCHOOL OF PHYSICAL SCIENCES

a) Department of Chemistry

PhD (Full-time and Part-time) and **MTech** (Full –time) in Analytical Chemistry

O' Level Entry Requirement:

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

b) Department of Geography

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

- i) Applied Meteorology
- ii) Remote Sensing Application
- iii) Environmental Management
- iv) Geography

MTech (Full-time) in the following options

- i) Environmental Management
- ii) Meteorology
- iii) Remote Sensing Application

O' Level Entry Requirement:

Minimum of Five (5) O' Level Credits in English Language, Mathematics, Geography and any other 2 from the following: Physics, Chemistry, Economics, Biology/Agricultural Science.

c) Department of Geology

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

- i) Hydrogeology
- ii) Mineral Exploration
- iii) Biostratigraphy

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

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

d) Department of Mathematics

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

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.

e) **Department of Physics**

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

- i) Applied Geophysics
- ii) Solid State Physics.
- iv) Applied Atmospheric Physics
- v) Medical Physics

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

- I) Applied Geophysics
- ii) Solid State Physics.
- iii) Applied Atmospheric Physics
- v) Applied Nuclear Physics

O' Level Entry Requirement

English Language, Mathematics, Physics, Chemistry and one other Science Subject.

8. SCHOOL OF SCIENCE AND TECHNOLOGY EDUCATION

a) Department of Science Education

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

- i) Chemistry Education
- ii) Mathematics Education
- iii) Physics Education

O' Level Entry Requirement

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

b) Department of Educational Technology

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

O' Level Entry Requirement

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

9. CENTRE FOR DISASTER RISK MANAGEMENT & DEVELOPMENT STUDIES

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

Entry Requirements:

- (i) Five 'O' Level credits including English Language and Mathematics and any of Geography, Biology/Agricultural Science plus any two Subjects.
- (ii) 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.
- (iii) 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

10. CENTRE FOR HUMAN SETTLEMENTS AND URBAN DEVELOPMENT.

- i) **Professional Master** in Sustainable Urban Development (Full-time)
- ii) Professional Master in Urban Ecology (Full-time)

- (i) First Degree with a minimum of Second Class Lower in any discipline in Environmental Sciences, Science, Social Science, Agriculture or Engineering; or
- (ii) A Postgraduate Diploma in any relevant field for holders of Higher National Diploma with a minimum of Lower Credit.
- (iii) 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 results 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.
- ii. 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 <u>PASS</u> grade at any level 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.
- vi. 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.

PhD programme

- 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(Not professional masters).
- ii. 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 passing all courses at the end of each semester and maintaining a CGPA of 2.5 at the end of the course-work programme. 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 Agricultural Economics and Extension Technology
- i) Postgraduate Diploma in Agricultural Economics (Full-time)
- ii) Postgraduate Diploma in Agricultural Extension (Full-time)

Entry Requirements:

- i) HND holder from a recognized Polytechnic with at least Lower Credit.
- ii) BSc, BTech/BEng from recognized University with minimum of Third Class.
- iii) 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.

b) Department of Animal Production

Postgraduate Diploma in Animal Production (Full-time)

Entry Requirements:

- 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).
- 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) 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.
- c) Department of Water Resources Aquaculture and Fisheries Technology

Postgraduate Diploma in Fisheries Technology (Full-Time)

- 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).
- 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 in1b (iii) Above

2. SCHOOL OF ENGINEERING AND ENGINEERING TECHNOLOGY

a) Department of Agricultural and Bioresources Engineering

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

- i) Farm Power Machinery
- ii) Crop Processing and Storage
- iii) Soil and Water Engineering
- iv) Food Engineering

Entry Requirements:

- i) Minimum of five (5) O Level credit in English Language, mathematics. Physic, chemistry and biology or agricultural Science,
- ii) Candidate applying for this programme mush have in there first degree a minimum o 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

b) Department of Chemical Engineering

Postgraduate Diploma in Chemical Engineering (Full-time)

Entry Requirements:

- i) A Higher National Diploma (HND) in Chemical Engineering from a recognized Polytechnic or any recognized Institution with at least Lower Credit grade.
- ii) Higher National Diploma (HND) in, Mining Engineering, polymer Engineering and other related fields from any recognized Institution.
- iii) Degree or HND in chemistry.
- iv) BSc or BEng with Third Class in Chemical Engineering.
- v) Minimum of five (5) O' Level credits which must include English Language, Mathematics, Physics, Chemistry and any other Science Subject.

c) Department of Civil Engineering

Postgraduate Diploma in Civil Engineering (Full-time)

- i) Higher National Diploma (HND) with a minimum of Lower Credit in Civil Engineering or Water Resources Engineering.
- ii) B.Eng in civil engineering from a recognized University with a minimum of Third Class.
- iii) Minimum of Five (5) O' Level credits as in **b**(iv) above

d) Department of Electrical/Electronic Engineering

Postgraduate Diploma in Electrical/Electronic Engineering (Full-time) in the following options:

- i) Power systems Engineering
- ii) Electronic Engineering

Entry Requirements:

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

e) Department of Mechanical Engineering

Postgraduate Diploma in Mechanical Engineering (Full-time)

Entry Requirements:

- i) Higher National Diploma (HND) with a minimum of Lower Credit in Mechanical Engineering.
- 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

3. SCHOOL OF ENTREPRENEURSHIP AND BUSINESS MANAGEMENT TECHNOLOGY

a) Department of Entrepreneurship and Business Management Technology

Postgraduate Diploma in Business Management Technology (Full-time)

Entry Requirements:

- i) Higher National Diploma (HND) in related field from any recognized Polytechnic or any recognized institution with a minimum of Lower Credit.
- ii) B.Sc., B.Tech or B.Eng. 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.

b) Department of Project Management Technology

Postgraduate Diploma in Project Management Technology (Full-time)

Entry Requirements:

- i) Minimum of Lower Credit in HND from NBTE approved Institution recognized by FUT Minna
- ii) 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.
- iii) 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

c) Department of Transport Management Technology

Entry Requirements:

- i) HND in Transport Management, Management Planning and Engineering field with minimum of Lower Credit from reorganized institutions
- ii) 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 1.

4. SCHOOL OF ENVIRONMENTAL TECHNOLOGY

a) Department of Architecture

Postgraduate Diploma **PGD** in Architecture (Full-time)

Entry Requirements:

- i) Higher National Diploma (HND) with a minimum of Lower Credit in Architecture.
- 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, & further mathematics.

b) Department of Building

Postgraduate Diploma in Building (Full-time)

Entry Requirements:

- i) Higher National Diploma (HND) in Building from a recognized Institution with a minimum overall aggregate of not less than a Lower Credit.
- ii) B.Sc, B.Tech/B.Eng in the following disciplines: Building, Architecture, Quantity Surveying, Civil and Mechanical Engineering and Physics, from a recognized University with minimum of Third Class.
- iii) Minimum of Five O' Level credits to include English Language, Mathematics, Physics, Chemistry and one of the following Subjects: Economics, Geography, Technical Drawing and Biology/agricultural Science

c) Department of Estate Management and Valuation

Postgraduate Diploma (PGD) in Estate Management (Full-Time)

Entry Requirements:

- i) Higher National Diploma (HND) from a recognized Institution with a minimum overall aggregate of not less than a Lower Credit.
- ii) A Third Class Degree in Estate Management.
- iii) BTech/BSc Degree with not less than Second Class Lower division in related disciples in of the Federal University of Technology, or any other recognizes institution.
- 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.

d) Department of Quantity Surveying

Postgraduate Diploma (PGD) in Quantity Surveying (Full-time)

Entry Requirements:

- i) Higher National Diploma (HND) with a minimum of Lower Credit in Quantity Surveying or related field.
- ii) BTech or equivalent in Quantity Surveying from a recognized University with a minimum of Third Class.
- iii) Minimum of Five O' Level credits to include English Language, Mathematics Economics, and any other two from the following Physics, Chemistry, Geography, Technical Drawing and Biology/Agricultural Science.

e) Department of Urban and Regional Planning.

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

Entry Requirements:

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

5. SCHOOL OF INFORMATION AND COMMUNICATION TECHNOLOGY

a) Department of Computer Science

Postgraduate Diploma in Computer Science (Full-time)

Entry Requirements:

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

b) Department of Cyber Security

Postgraduate Diploma in Cyber Security Science (Full-time)

- i) A Higher National Diploma (HND) in Cyber Security Science, Computer Science, Electrical Engineering or Computer Engineering from a recognised Institution with not less than Lower Credit.
- ii) Bachelor Degree in Cyber Security Science with not less than Third Class Division
- iii) A Bachelor Degree in a related field (Computer Science, Electrical Engineering, Computer Engineering, any Engineering Degree, Science Disciple or Mathematics) with minimum of Second Class Division.
- iv) Minimum of Five (5) O' Level Credits in English Language, Mathematics, Physics, Chemistry and Biology and either Economics or Agricultural Science or Further Mathematics.

c) Department of Library and Information Technology

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

Entry Requirements:

- i) HND with a minimum of lower credit pass in any disciple
- ii) Third class in B.tech Library and Information Technology or Bachelor of Library and information Science from any recognized University.
- iii) Bachelor degree with a minimum of second class lower division in any discipline
- iv) Minimum of five (5) O' Level credits passes in English Language, Mathematics, and any other (3) Subjects from Geography, Physics, Chemistry Biology/Agricultural Science and Economics or Accounting or Government.

6. SCHOOL OF PHYSICAL SCIENCES

a) Department of Geography

Postgraduate Diploma in Environmental Management (Full-time)

Entry Requirements:

- i) 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 from any recognized institution
- ii) Minimum of five (5) O' Level credits including English Language, Mathematics. Geography, Physics, and any other Science Subject

7. SCHOOL OF SCIENCE AND TECHNOLOGY EDUCATION

a) Department of Science Education

Postgraduate Diploma in Science Education (Full-time)

b) Department of Educational Technology

Postgraduate Diploma in Technology Education (Full-time)

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

8. CENTRE FOR DISASTER RISK MANAGEMENT & DEVELOPMENT STUDIES

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

Entry Requirements:

- i) Minimum of Third Class Bachelor's Degree in Sciences, Engineering, and Environmental Sciences from recognized Institutions.
- ii) Minimum of Lower Credit in Higher National Diploma (HND)
- iii) 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.

9. CENTRE FOR HUMAN SETTLEMENTS AND URBAN DEVELOPMENT.

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

Entry Requirements:

- i) 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.
- ii) Minimum of five (5) O' Level credits passes 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.

METHOD OF APPLICATION

- 1. All applications for Postgraduate programmes are online through the University website; www.futminna.edu.ng
- 2. Applications will be accessible as from 20th March, 2017
- 3. All requested information on the online application must be correct, and accurately provided with current and active email addresses and phone numbers.
- 4. Completed application forms must be submitted online through the University portal latest on 23rd July, 2017. All necessary instructions on filling of form must be adhered to and failure to do so is sufficient ground to disqualify an applicant.
- 5. Completed application forms must be printed out as they would be requested for during registration, on successful admission.
- 6. All **PhD Applicants** must upload their **research proposal** of interest and ensure that their official transcripts are forwarded to;

The Secretary,

Postgraduate School,

Federal University of Technology,

Minna, Niger State.

Before the processing of admission.

Official transcripts could also be sent through our Email (<u>pgs@futminna.edu.ng</u>) to be uploaded before processing of admission.

- 7. It is the responsibility of each candidate to ensure that the online referee reports are duly filled and submitted by the respective referees before the closing date. Minimum of two (2) referees must be submitted on line.
- 8. All certificates must be uploaded in their original form and in colour.

APPLICATION FORMS

University charges an application fee of \$10,000.00 naira plus \$250.00 naira interswitch charge making a total of \$10,250.00 naira payable online via the interswitch platform with the use of master or verve card through the School portal.

PAYMENT OF FEES AND THE PROCEDURES

All successful applicants offered provisional admission must undergo the following registration formalities (screening, payment of fees and registration) This shall be completed within a stipulated date beyond which the candidate loses the admission.

Signed.

V.N Kolo(Mrs) Registrar