

# UNIVERSITY OF MINES AND TECHNOLOGY, TARKWA P. O. Box 237, Tarkwa, Ghana Tel: +233 332092695 WhatsApp: +233 593134347 Email: spsadmin@umat.edu.gh

Applications are invited from suitably qualified applicants for admission into the following programmes:

## POSTGRADUATE DIPLOMA (PgD) PROGRAMME

a) PgD in Mining Engineering

#### **ENTRY REQUIREMENTS - PgD PROGRAMME**

- i) Applicants must have a minimum of Bachelor's Degree in the relevant Physical Science or Engineering related discipline from a recognised University.
- ii) Holders of UMaT Diploma in Earth Sciences who have at least three (3) years professional experience are eligible for admission.

### **MSc AND MPhil PROGRAMMES**

a) MSc/MPhil in Geomatic Engineering	h) MSc/MPhil in Mechanical Engineering
b) MSc/MPhil in Geological Engineering	i) MSc/MPhil in Electrical & Electronic Engineering
c) MSc/MPhil in Mining Engineering	j) MSc/MPhil in Computer Science and Engineering
d) MSc/MPhil in Minerals Engineering	k) MSc/MPhil in Mathematics
e) MSc/MPhil in Petroleum Engineering	I) MSc Engineering Management
f) MSc/MPhil in Environmental Engineering ( <i>Weekend</i> )	m) Master of Business and Technology Management with options in
g) MSc/MPhil in Occupational Health and Safety ( <i>Weekend</i> )	* Finance and Investment * Supply Chain Management * Management Information Systems * Strategic Human Resource Management

### ENTRY REQUIREMENTS - MSc/MPhil ENGINEERING PROGRAMMES (a-j)

- i) Applicants must have a BSc Degree (Second Class Lower Division or better) in the relevant discipline or related Engineering programme from a recognised University, which are adjudged suitable by the Departmental Board.
- ii) Holders of UMaT Diploma in the relevant discipline who have at least five (5) years professional experience with proven ability in their disciplines are eligible to

# ENTRY REQUIREMENTS FOR OTHER MASTER'S PROGRAMMES (k-m)

MSc/MPhil in Mathematics (with Specialisation in Computational Mathematics/ Statistics/Financial Engineering).

- i) Applicants must have a BSc Degree (Second Class Lower Division or better) in Mathematics, Statistics, Economics, Engineering and Physical Sciences from a recognised University.
- ii) Applicants who do not satisfy (i) above but have degrees in Mathematics, Statistics with Economics, any Engineering field or other related physical sciences and are adjudged suitable by the Departmental Board may be interviewed.

# Master of Business and Technology Management / MSc Engineering Management (This is a weekend programme)

- i) Applicants must have a BSc Degree (Second Class Lower Division or better) or its equivalent in Business, Social or Physical Sciences, Technology and Engineering related programmes.
- ii) Applicants with UMaT Diploma in Earth Sciences, who have at least five (5) years professional experience with proven ability in their disciplines are eligible to apply.

Candidates with Bachelor's Degree (Third Class/Pass) with relevant industrial experience in the field may be considered by some Departments for admission for the MSc/MPhil programmes after passing an interview.

# **PhD PROGRAMMES**

a) PhD in Geomatic Engineering	f) PhD in Environmental Engineering
b) PhD in Geological Engineering	g) PhD in Electrical and Electronic Engineering
c) PhD in Mining Engineering	h) PhD in Mechanical Engineering
d) PhD in Minerals Engineering	i) PhD in Occupational Health and Safety
e) PhD in Petroleum Engineering	j) PhD in Mathematics

# PhD PROGRAMME ENTRY REQUIREMENTS (a-h)

i) A candidate shall hold a Research Master's Degree or its equivalent in the relevant field, from a recognised institution and shall submit evidence of adequate training and ability to undertake the proposed programme.

### PhD PROGRAMME ENTRY REQUIREMENTS (i&j)

### PhD in Occupational Health and Safety

i) A candidate shall hold a Research Master's Degree in Science, Engineering and Technology, Management or an equivalent qualification from a recognised University and shall submit evidence of adequate training and ability to undertake the proposed programme.

### **PhD in Mathematics**

- i) A candidate shall hold a Master's Degree in Mathematics (with specialisation in Statistics, Computational and Financial Engineering) or its equivalent from a recognised institution and shall submit evidence of adequate training and ability to undertake the proposed programme.
- ii) A candidate, who does not satisfy the requirements stated above but is otherwise adjudged suitable, may be admitted.

A PhD applicant who does not hold a Research Master's Degree shall first register for a master's degree by research. If he/she proves himself/herself to be of sufficient calibre by the end of the first year of the programme, he/she may be recommended to register for the PhD Degree. This registration shall be deemed retrospective from the date of the original registration for the Master's degree.

#### **DURATION OF PROGRAMMES**

MSc and MPhil Programmes:	PhD Programmes:
Full-time: 2 academic years	Full-time: 3 academic years
Part-time: 3 academic years	Part-time: 4 academic years

#### **MODE OF APPLICATION**

### **GHANAIAN APPLICANTS**

Applicants are required to purchase the Online Admission E-vouchers from any branch of Access Bank, GCB Bank, Ecobank, Zenith Bank, Cal Bank, UBA, Fidelity Bank, Stanbic Bank and Post Offices in all Regional, Municipal and District Capitals at the cost of Two Hundred and Fifty Ghana Cedis (GH¢ 250.00). The E-voucher will be used by the applicant as the login details on www.admissions.umat.edu.gh

The completed online application form should be printed and submitted with the relevant documents including certified true copies of certificates and original transcripts obtained at the Master's and Bachelor's levels or their equivalents, wherever applicable.

## INTERNATIONAL APPLICANTS

International applicants should follow the steps below.

- 1. Applicants should fill in the online admission code request form at www.admissions. umat.edu.gh with a valid mobile number format. For example 00234 becomes 234
- 2. You will receive the Serial Number and Personal Identification Number to access the online admission system via text message and email.
- 3. Complete the online registration process.
- 4. Print the completed form and add photocopies of relevant certificates including the original copy of the Bank Pay-in-Slip.

## **SUBMISSION OF DOCUMENTS**

All documents should be submitted to the address below:

**The Secretary School of Postgraduate Studies** Post Office Box 237 Tarkwa, Ghana Tel: 0332092695

#### Please note:

Any applicant who submits more than one set of forms for different programmes shall be disqualified. Any form that is not fully completed at the time of submission shall not be considered.

The closing date for submission of completed application documents is 15th May, 2023 for the July, 2023 Admission. Applications submitted after 15th May would be considered for January, 2024 Admission.

Registrar