



SCHOOL OF POSTGRADUATE STUDIES JULY 2024 ADMISSIONS

Applications are invited from suitably qualified applicants for admission into the following programmes of the School of Postgraduate Studies:

1. EXECUTIVE CERTIFICATE PROGRAMMES

- a) Executive Certificate in Mining Technology
- b) Executive Certificate in Gold Extraction Technology
- c) Executive Certificate in Occupational Health and Safety

ENTRY REQUIREMENTS

Minimum of University Diploma in relevant discipline. Applicants may go through a selection interview.

DURATION

Regular Stream (6 -12 months) and on Saturdays

Special Stream (2 - 4 Weeks) - Monday to Saturday

TARGET GROUP

Qualified persons who intend to improve their knowledge in the disciplines listed.

COURSE DELIVERY

Hybrid (Face to Face/Online sessions) by qualified lecturers and experienced industry professionals.

MODE OF APPLICATION

Visit <https://portal.umat.edu.gh/executive> to obtain login details and apply at <https://portal.umat.edu.gh/apply>

2. DOCTOR of ENGINEERING PROGRAMMES (D. Eng)

Doctor of Engineering in the following programmes:

- a) D. Eng in Geomatic Engineering
- b) D. Eng in Geological Engineering
- c) D. Eng in Mining Engineering
- d) D. Eng in Minerals Engineering
- e) D. Eng in Petroleum Engineering
- f) D. Eng in Environmental Engineering
- g) D. Eng in Occupational Health and Safety
- h) D. Eng in Electrical and Electronic Engineering

ENTRY REQUIREMENT

Master's degree in relevant discipline plus a minimum of 5 years' post qualification experience in the relevant field.

DURATION

4 – 6 Years (48-72 Months)

TARGET GROUP

Senior and middle level management staff in the mining and allied industry as well as all qualified persons who intend to improve their knowledge in the disciplines listed. Applicants may go through a selection interview.

COURSE DELIVERY

Hybrid (Face to Face/Online sessions) by qualified lecturers and experienced industry professionals.

TO APPLY

See mode of application below. Additionally, interested candidates must provide the following:

- » Expression of Interest Letter
- » Current Curriculum Vitae (CV)
- » Copies of Certified Educational Qualification Documents
- » One Reference Letter (contactable)
- » Evidence on Ability to Pay

3. POSTGRADUATE DIPLOMA (PgD) PROGRAMME

- a) PgD in Mining Engineering

ENTRY REQUIREMENTS - PgD PROGRAMME

Applicants must have a minimum of Bachelor's Degree in the relevant Physical Science or Engineering related discipline from a recognised University.

4. 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	l) MSc Engineering Management
f) MSc/MPhil in Environmental Engineering (Weekend)	m) MBTM Finance and Investment
g) MSc/MPhil in Occupational Health and Safety (Weekend)	n) MBTM Supply Chain Management
	o) MBTM Management Information Systems
	p) MBTM Strategic Human Resource Management

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

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.

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

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.

MBTM Programmes / 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.

Note:

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.

5. 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.

Note:

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

Executive Certificate Programmes	PgD Programmes	MSc and MPhil Programmes	PhD Programmes	D. Eng Programmes
Regular: 6 -12 Months (on Saturdays)	Full-time: 1 academic year (2 Semester)	Full-time: 2 academic years	Full-time: 3 academic years	Full-time: 4 academic years
Special: 2 - 4 weeks	Part-time: 2 academic years	Part-time: 3 academic years	Part-time: 4 academic years	Part-time: 6 academic years

MODE OF APPLICATION

GHANAIAN APPLICANTS

The cost of application forms for (PgD, MSc, MPhil, PhD) is Two Hundred and Fifty Ghana Cedis (GH¢250.00). For the Doctor of Engineering programmes, the cost of application forms is Five Hundred Ghana Cedis (GH¢500.00). 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. 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.

SUBMISSION OF DOCUMENTS

All application documents should be submitted to the address below:

The Secretary
School of Postgraduate Studies
Post Office Box 237
Tarkwa, Ghana
Tel: 0332092695/ Mobile: 0531100305
WhatsApp: 0593134347

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.

CLOSING DATE

The closing date for submission of completed application documents is 14th June, 2024 for the July, 2024 Admission. Applications submitted after 14th June would be considered for January, 2025 Admission.

Registrar