

AN INVITATION FOR APPLICATIONS FOR POSTGRADUATE PROGRAMMES - 2022 INTAKE

The Malawi University of Business and Applied Sciences (MUBAS), through the Office of Postgraduate Studies, is pleased to invite applications for the Postgraduate Programmes in its four Faculties. The programmes will commence in **September**, **2022** and are as follow:

A. FACULTY OF APPLIED SCIENCES

1. Doctor Of Philosophy in Applied Sciences (PhD)

- a) PhD Applied Sciences (Environmental Sanitation)
- b) PhD Applied Sciences (Renewable Energy)
- c) PhD Applied Sciences (Public Health Engineering)
- d) PhD Applied Sciences (Information Technology)
- e) PhD Applied Sciences (Industrial Process Technology)
- f) PhD Applied Sciences (Environmental Protection and Management)
- g) PhD (Applied Mathematics)
- h) PhD (Applied Statistics)

2. Master of Philosophy in Applied Sciences (MPhil)

- a) MPhil Applied Sciences (Environmental Sanitation)
- b) MPhil Applied Sciences (Renewable Energy)
- c) MPhil Applied Sciences (Industrial Process Technology)
- d) MPhil Applied Sciences (Environmental Protection and Management)
- e) MPhil Applied Sciences (Environmental Health)
- f) MPhil (Applied Mathematics)
- g) MPhil (Applied Statistics)

Applicants for PhD programmes MUST have: a relevant Masters or MPhil degree from a recognized institution. The PhD programme is for 3 years.

Applicants for MPhil programmes MUST have: an Honors degree in the First or Upper Second Division or a Bachelor's degree with at least a Credit or a strong average grade of 55%. The minimum average is computed based on final year grades. For applicants with grade point average (GPA) grades, please note that the requirement is a minimum GPA of 2.5.

Candidates with a Bachelor's degree will be required to accumulate 60 credits of taught modules relevant to the selected MPhil research area. The MPhil programme is for 2.5 years duration.

Fees and Expenses

- U\$\$10,000 (Paid in MK Equivalent) for the whole PhD programme payable to the institution, will cater for tuition, supervision and examination costs.
 An Indicative figure of U\$\$ 4,500 for research for the whole PhD programme, and;
- U\$\$5,500 (Paid in MK Equivalent) for the whole MPhil programme payable to the institution, will cater for tuition, supervision, and examination costs. An indicative figure of U\$\$3,500 for research for the whole MPhil programme for budgeting purposes.

3. Master of Science in Environmental Health (MEH)

Applicants must have a Bachelor's degree with a minimum average grade of 55%. The minimum average is computed based on final year grades. For applicants with grade point average (GPA) grades, please note that the requirement is a minimum GPA of 2.5. The degree must specialize in Environmental Health, Public Health or any other related field from any recognized institution of higher learning.

4. Master of Science in Water Resources and Supply Management (MWRSM)

Applicants must have a Bachelor's degree from any recognized institution of higher learning in pure, natural or applied sciences with a minimum average grade of (55%. The minimum average is computed based on final year grades. For applicants with grade point average (GPA) grades, please note that the requirement is a minimum GPA of 2.5.

5. Master of Science in Environmental Protection and Management (MEPM)

Applicants must have a Bachelor's degree from any recognized institution of higher learning in natural or applied sciences with a minimum average grade of 55%. The minimum average is computed based on final year grades. For applicants with grade point average (GPA) grades, please note that the requirement is a minimum GPA of 2.5.

6. Master of Science in Occupational Safety and Health (MOSH)

Applicants must have a Bachelor's degree in a discipline related to occupational safety and health such as Environmental Health, Environmental Sanitation, Environmental Engineering and Chemistry or relevant subject area, with a minimum average grade of (50%).

7. Master of Science in Sanitation

The MSc in Sanitation is part of the Global Sanitation under the auspices of the Global Sanitation Graduate School (GSGS) – IHE-Delft in The Netherlands with support from the Bill and Melinda Gates Foundation. The programme is jointly implemented by the Department of Physics and Biochemical Sciences and Department of Environmental Health.

Applicants MUST have: a minimum average grade of (50%) in any Applied Science or equivalent undergraduate degree. Candidates with a Pass must have not less than 1 year of work-related experience in the WASH sector. The programme has three exits: Postgraduate University Certificate, Postgraduate Diploma and MSc depending on completion of modules and dissertation.

Fees structure

Fees for the programme shall be Malawi Kwacha equivalent of **U\$\$6,500** for domicile and SADC students. International students from countries outside the SADC region shall pay **\$7,500**. Fees are subject to change from time to time. The fees cover tuition and dissertation supervision. Research fees for students who want to conduct their research using University laboratory will depend on the type of research.

B. FACULTY OF COMMERCE

1. Doctor of Philosophy (PhD) in Commerce

- a) PhD in Entrepreneurship;
- b) PhD in Strategic Management
- c) PhD in Financial Management

Candidates for PhD programmes must have a relevant Masters or MPhil degree from recognized institutions. The PhD programme is for 3 years.

Fees and Expenses

US\$10,000 (Paid in MK Equivalent) for the whole PhD programme payable to the institution will cater for tuition, supervision and examination costs. Research expenses will vary from candidate to candidate based on the nature of research; however, indicative figures of US\$4,500 for the whole PhD programme may be used for budgeting purposes.

2. Executive Master of Business Administration (MBA)

Target Audience

The program is designed to suit middle or senior level managers from commercial, industrial, non – profit making or public sector organizations, especially those who would like to prepare themselves for a more challenging senior position.

Venues

Blantyre: Florence House, MUBAS

Lilongwe: KUHES, Lilongwe campus, formerly Kamuzu College of Nursing

Entry Requirements:

An accredited University degree in any field or a relevant professional qualification such as ACCA, CIMA, CA(M), CFA, CIPS etc plus a minimum of three (3) years work experience at a middle management position after obtaining the qualification.

Programme Fees:

Successful applicants will be required to pay tuition and thesis fees of Malawi Kwacha equivalent of **US\$7,650.00**. The programme is offered on **non-residential** basis for 2 years.

Mode of delivery:

Fridays, Saturdays and Sundays; from 8:00 am to 5:00 pm.

C. FACULTY OF EDUCATION AND MEDIA STUDIES (EMS)

1. Master of Technical and Vocational Education (MTVE)

Applicants must have a Bachelor's degree in Technical Education or its equivalent from a recognised university or institution, with a minimum average grade of 55%. The minimum average is computed based on final year grades. For applicants with

grade point average (GPA) grades, please note that the requirement is a minimum GPA of 2.5.

Tuition Fees: Successful applicants will be required to pay a tuition fee of Malawi Kwacha equivalent of **US\$4,500.00** for domicile and SADC students and **US\$6,000.00** for other international students for the duration of the programme. The programme is offered on a non-residential basis for both full-time (2 years) and part-time (4 years) options.

2. Master of Arts in Media Studies (MMS)

Applicants must hold a Bachelor of Arts degree with a minimum average grade of 55% in Journalism, Media Studies, Mass Communication, Business Communication or any communication related discipline from a recognised university or institution. The minimum average is computed based on final year grades. For applicants with grade point average (GPA) grades, please note that the requirement is a minimum GPA of 2.5.

Candidates with a first degree and at least a strong pass in a field other than those specified above must possess the relevant experience in a media, journalism or communication related field. Those who applied for the April 2022 intake need not re-apply. Their applications will be processed alongside the fresh applications.

Fees for the Programme

Successful applicants will be required to pay the Malawi Kwacha equivalent of U\$\$5,500 for domicile and SADC students. International students from countries outside the SADC region will pay U\$\$6,500.

3. MASTER OF ARTS IN HEALTH AND BEHAVIOUR CHANGE COMMUNICATION

Applicants must have a bachelor's degree a minimum average grade of 55% in any of the following: environmental health, communication, health promotion, health education, journalism, media studies, and humanities. The minimum average is computed based on final year grades. For applicants with grade point average (GPA) grades, please note that the requirement is a minimum GPA of 2.5.

Tuition Fees: Successful applicants will be required to pay a tuition fee of Malawi Kwacha equivalent of **US\$5,500.00** for local and SADC students and **US\$7,000.00** for other international students for the duration of the programme.

The programme will be offered on block release, non-residential basis. In the first year, students will be required to complete six taught modules in the first semester and six others in the second semester. Further, in second year, students will be

required to complete a thesis on a research topic identified from their field of interest.

D. FACULTY OF ENGINEERING

1. Doctor of Philosophy (PhD) in Engineering

- i. PhD in Engineering (Industrial Management)
- ii. PhD in Engineering (Infrastructure Development and Management)
- iii. PhD in Engineering (Power and Machines)
- iv. PhD in Engineering (Telecommunications)
- v. PhD in Engineering (Sustainable Engineering and Management)
- vi. PhD in Engineering (Transport Systems)

2. Master of Philosophy (MPhil) in Engineering

- i. MPhil in Engineering (Industrial Management)
- ii. MPhil in Engineering (Infrastructure Development & Management)
- iii. MPhil in Engineering (Power and Machines)
- iv. MPhil in Engineering (Telecommunications)
- v. MPhil in Engineering (Transport Systems)

Applicants for PhD programmes MUST have: a relevant Masters or MPhil degree from a recognized institution. The PhD programme is for 3 years.

Applicants for MPhil programmes MUST have: An Honors degree in the First or Upper Second Division or a Bachelor's degree with at least a minimum average grade of 55% The minimum average is computed based on final year grades. For applicants with grade point average (GPA) grades, please note that the requirement is a minimum GPA of 2.5. Candidates with a Bachelor's degree will be required to accumulate 60 credits of taught modules relevant to the selected MPhil research area. The MPhil programme is for 2.5 years duration.

Fees and Expenses

- i. U\$\$10, 000 (Paid in MK Equivalent) for the whole PhD programme payable to the institution will cater for supervision and examination costs with an indicative figure of U\$\$ 4,500 for research, and;
- ii. U\$\$5,500 (Paid in MK Equivalent) for the whole MPhil programme payable to the institution will cater for tuition, supervision and examination costs with an indicative figure of U\$\$3,500 for research.

3. Master of Science in Sustainable Engineering and Management (MSEM)

The programme has pathways in Facilities and Water. Applicants for the Facilities pathway must have a Bachelor's degree with a minimum average grade of 55%. The minimum average is computed based on final year grades. For applicants with grade point average (GPA) grades, please note that the requirement is a minimum GPA of 2.5.

Applicants for the Water pathway must have a Bachelor's degree with a **minimum** average grade 55%. The minimum average is computed based on final year grades. For applicants with grade point average (GPA) grades, please note that the requirement is a minimum GPA of 2.5.

Successful applicants will be required to pay a tuition fee of **US\$6,500** (Paid in Malawi Kwacha equivalent). The programme duration is 2 years offered on block release and non-residential basis.

4. Master of Science in Infrastructure Development and Management (IDM)

Applicants to be considered under this programme should have a at least a Bachelor's degree in Applied Sciences, Engineering, Urban, District and Regional Planning, Architecture and Surveying from any recognized institution of higher learning with a minimum of average grade of 55%. The minimum average is computed based on final year grades. For applicants with grade point average (GPA) grades, please note that the requirement is a minimum GPA of 2.5.

Successful applicants will be required to pay a tuition fee of **US\$6,500** (Paid in Malawi Kwacha equivalent). The programme duration is 2 years offered on block release and non-residential basis.

5. Master of Science in Sustainable Energy (MSE)

This Masters Programme is part of the Transforming Energy Access - Learning Partnerships (TEA-LP) Project, implemented at MUBAS and at other selected African Universities. The Programme has been developed with support from DFID through University of Cape Town. The programme has 2 streams; Energy Access and Energy Management. Energy Access stream is ideal for physical scientists, who, after the study would provide solutions to energy access challenges using physical science and engineering. On the other hand, Energy Management stream is for those who are not necessarily physical scientists but are from fields such as commerce and social science.

Applicants for the Energy Access stream must have a Bachelor's degree in science or engineering or renewable energy or built environment or technical education.

Applicants for the Energy Management Stream must have: a relevant Bachelor's degree in science or engineering or built environment, or renewable energy or technical education or commerce or social science.

In both streams, the applicants must have a minimum of a strong average Pass of 55%. The minimum average is computed based on final year grades. For applicants with grade point average (GPA) grades, please note that the requirement is a minimum GPA of 2.5. The qualifications must be obtained from institutions that are accredited by recognized Higher Education Regulators.

Successful applicants will be required to pay a tuition fee of U\$\$6,500 Malawi Kwacha equivalent for the programme duration of 2 years. The Programme is offered on block release and non-residential basis.

APPLICATION PROCEDURE FOR PhD AND MPhil

A complete PhD or MPhil application package **MUST INCLUDE**:

- i. A non-refundable application fee of MK30,000 for Malawian applicants and U\$\$60.00 for international applicants;
- ii. A completed postgraduate application form;
- iii. Certified/sealed academic transcripts of all previous university courses taken including percentage scores where necessary. The transcripts must be certified by a Commissioner of Oath or Notary certified Lawyers;
- iv. **Certified copies** of relevant certificates. The copies of degree must be certified by a **Commissioner of Oath** or **Notary certified Lawyers**;
- v. An abstract of master's research or dissertation (for PhD applicants only);

- vi. A **concept paper** relating to the proposed research topic which should not be more than 5 pages long. The concept note must include the following;
 - Introduction
 - Problem statement
 - Research objective
 - Preliminary literature review
 - Methodology
 - References
- vii. Sample academic writing i.e. publications, conference reports, etc which adhere to the broad conventions of academic publishing (i.e. contain an upto-date review of relevant literature, a description of relevant research methods and an evaluation of results, etc.) and which identify the applicant as a significant contributor (maximum of 30 pages);
- viii. A letter from an **academic referee** at postgraduate level and a letter from a **professional referee**;
- ix. A detailed latest CV.

Please note that PhD and MPhil candidates may apply for placement at any time of the academic year.

APPLICATION PROCEDURE FOR MASTERS

A complete Masters Programme application package MUST INCLUDE:

- 1. A completed application form
- 2. An updated Curriculum Vitae;
- 3. 1 Academic Reference letter and 1 professional reference letter;
- 4. **Certified/sealed** academic transcripts. The transcripts must be certified by a **Commissioner of Oath** or **Notary certified Lawyers**;
- 5. **Certified copies** of relevant certificates. The copies of degree must be certified by a **Commissioner of Oath** or **Notary certified Lawyers**.
- 6. A non-refundable application fee of MK20, 000 for Malawian applicants and USD60.00 for international students;

APPLICATION METHOD

i. You can email your application along with accompanying documents to: <u>applications-postgraduate@mubas.ac.mw</u>

OR

ii. You can send your physical application to the following address:

The Registrar
Att' Office of Postgraduate Studies
MUBAS
Private Bag 303
Chichiri
Blantyre 3

IMPORTANT!!

➤ All application fees for the Faculties of Applied Sciences; Education and Media Studies; Engineering and PhD in Commerce applicants MUST be remitted to the following bank account;

Account name: Polytechnic Revenue

Bank: National Bank, Chichiri Branch

Account number: 737461

Swift Code: NBMAMWMW

Application fees for the Executive Master of Business Administration applicants MUST be remitted into the following bank account;

Account name: Polytechnic MBA

Bank: National Bank, Chichiri Branch

Account number: Current - 79 79 79

Swift code: NBMAMWMW

Closing Date for receiving applications is Tuesday, 31st May, 2022.

For more information about the programmes and the Application Forms visit the MUBAS website: http://www.mubas.ac.mw/post-graduate-studies.

OR

Contact the Postgraduate Office as follows: Tel + (265) 1 870 648/0999 968 971 OR Email: dean-postgraduate@mubas.ac.mw; admin-postgraduate@mubas.ac.mw