

**ADMISSION TO ACADEMIC AND PROFESSIONAL POSTGRADUATE
PROGRAMMES OF THE UNIVERSITY OF MEDICAL SCIENCES, ONDO CITY,
FOR 2021/2022 ACADEMIC SESSION.**

Applications are invited from qualified candidates for admission into the Postgraduate (Diploma and Degree) Programmes of the University of Medical Sciences, Ondo in the 2021/2022 Academic Session.

AVAILABLE PROGRAMMES

1. Faculty of Basic Medical Sciences

- i. Anatomy: MSc, MPhil, PhD
- ii. Physiology: MSc, MPhil, PhD
- iii. Biochemistry: MSc, MPhil, PhD
PhD Biochemistry with the following options
 - a) Nutritional Biochemistry
 - b) Industrial Biochemistry
 - c) Enzymology
 - d) Medical and Clinical Biochemistry
 - e) Environmental/Toxicological Biochemistry

2. School of Public Health

- i. **Public Health:** PGDPH, MPH, MSc, MPhil, DrPH, DrCH, PhDPH
Master in Public Health (MPH) specializes under the following options:
 - a. Epidemiology & Biostatistics
 - b. Health Policy and Management (HPSM)
 - c. Environmental & Occupational Health
 - d. Population, Family & Reproductive Health
 - e. Health Promotion & Behavioural Sciences

3. Faculty of Sciences

DEPARTMENT OF BIOLOGICAL SCIENCES

M.Sc and Ph.D. in:-

- **Animal and Environmental Biology Unit**
- **Options**
 - i. Molecular Parasitology
 - ii. Genetics and Biotechnology
 - iii. Environmental Biology and Toxicology

- **Microbiology Unit**
- **Options**
 - i. Environmental Microbiology
 - ii. Food and Industrial Microbiology
 - iii. Medical Microbiology

DEPARTMENT OF CHEMISTRY

M.Sc. and Ph.D. in:

➤ **Options**

- i. Medicinal and Organic Chemistry
- ii. Analytical and Forensic Chemistry
- iii. Analytical and Environmental Chemistry
- iv. Physical and Computational Chemistry

(B) PROFESSIONAL M. Sc (Part time)

M.Sc. Industrial and Environmental Management (with the following options)

- (i) Environmental Pollution Control and Management
- (ii) Food and Pharmaceutical Science
- (iii) Industrial and Environmental Health and Safety

Duration: Four (4) Semesters by Part time.

DEPARTMENT OF PHYSICS

M.Sc. and Ph.D. in:-

➤ **Options**

- i. Medical Physics
- ii. Health and environmental Physics
- iii. Energy Physics
- iv. Geophysics

Electronic and Communication Physics

ADMISSION REQUIREMENTS

Master of Science (M.Sc.)

An applicant for admission into the M.Sc. degree programme shall be a graduate of the University of Medical Sciences (UNIMED) Ondo, or any other approved University recognized by the UNIMED Senate, and with a minimum of Second Class (Lower Division) in the relevant discipline. Candidates with Third Class Bachelor's degree or HND (Upper Credit) who in addition, possess a Postgraduate diploma (PGD) with a minimum CGPA of 3.50 on a 5.00 scale in a relevant discipline may be considered. Candidates who are not UNIMED graduates may be required to satisfy the Department requirements for admission via an interview/examination or both.

Doctor of Philosophy (Ph.D)

Applicants for this programme should be:

- i. Holders of Master of Philosophy (M.Phil.) degree with a research thesis in any of the areas of specialization stated above.
- ii. Holders of a Master of Science (M.Sc.) degree in Biological Sciences, Chemistry, Physics with a minimum weighted average of 60%.
- iii. Candidates that are not UNIMED graduate may be required to satisfy the Department requirement for admission via an interview/examination or both.

General Requirements:

Interested candidates shall complete the application form on the University portal and provide all relevant documents as specified on the application form, including certificates of degrees and/or diplomas, academic transcripts, three (3) reference letters, and a 500-words statement of intent in the proposed research area. All programmes in the

University require O' Level Credit pass in English Language and Mathematics in addition to three other credits in relevant subjects. Candidates who are Nigerian citizens shall, in addition, provide the National Youth Service Corps (NYSC) discharge, exemption or exclusion certificate. Each candidate shall request and ensure that the institution(s) attended process and forward official academic transcript(s) directly to the Dean, Postgraduate School. Only candidates whose transcripts are received will be considered for admission.

Postgraduate Programmes in Anatomy.

i. Master of Science (M.Sc.)

An applicant for admission into the M.Sc. degree programme shall be a graduate of the University of Medical Sciences (UNIMED), or any other approved University recognized by the UNIMED Senate, and with an honours' degree in Anatomy, or Medical/Clinical/Allied Health courses (based on a satisfactory transcript).

ii. Master of Philosophy (M.Phil.)

An applicant for admission to Master of Philosophy must be a holder of Master of Science degree in Anatomy. Candidates who are not UNIMED graduate may be required to satisfy the Department requirement for admission via an interview/examination or both.

iii. Doctor of Philosophy (Ph.D.)

Applicants for this programme should be:

Holders of Master of Philosophy (M.Phil.) degree with a research thesis in any of the areas of specialization stated above.

Holders of a Master of Science (M.Sc.) degree in Anatomy.

Postgraduate Programmes in Biochemistry.

i. M.Sc. Biochemistry (Eighteen calendar months)

Bachelor degree in Biochemistry with at least a second class lower division; or MBBS/BDS degrees with evidence of special bias for Biochemistry (at least a 'B' grade in Biochemistry in the Part 1 MBBS/BDS professional exams)

ii. M.Phil. Biochemistry (One calendar year).

Graduates of M.Sc. Biochemistry program but without a Ph.D. grade.

iii. Ph.D. Biochemistry

Ph.D. Biochemistry (Four calendar years) with the following options

- a. Nutritional Biochemistry
- b. Industrial Biochemistry
- c. Enzymology
- d. Medical and Clinical Biochemistry
- e. Environmental/Toxicological Biochemistry

This is for graduates of M.Sc. Biochemistry with Ph.D. grade or M.Phil. in Biochemistry degree holders.

Postgraduate Programmes in Physiology.

i. Master of Science (M.Sc.)

- a. Candidates with first degree in Physiology or Medical/Clinical/Allied Health courses (based on a satisfactory transcript) with at least a second class (lower division) from UNIMED or in any other approved University.

- b. Candidates with Professional qualification in Medicine (MB;BS), Dentistry (BDS) or Veterinary Medicine (DVM) are also eligible

ii. Master of Philosophy (M.Phil.)

Candidates who possess a Master's degree in Physiology of the University of Medical Sciences, Ondo or equivalent qualification in other Universities recognized by Senate; each case being considered on merit.

iii. Doctor of Philosophy (Ph.D.)

- a. Candidates for admission to the programme shall be either:
Those pursuing the M.Sc. programme of the Department who at the end of formal course work attain a PhD grade in the M.Sc. degree programme in Physiology of the UNIMED or from other reputable Universities.
- b. Candidates for the M.Phil. Degree programme of the University of Medical Sciences, Ondo who have satisfied the course requirements for the degree and had been permitted by Senate to upgrade their registration on the basis of satisfactory progress in research.

Postgraduate programmes in Public Health.

i. PGD Public Health (One calendar year).

Bachelor degree in disciplines not necessarily health related with a minimum of lower credit; currently involved in active public health or related practice with at least 3 years' experience. Relevant HND (with a minimum of lower credit) and equivalent recognized professionally qualified certificates with a minimum of 3 years working experience may be admitted on their own merit

ii. MPH/MSc Public Health Programmes (One calendar year).

Graduates of medical and health-focused disciplines who are on relevant professional registers; Holders of PGDPH or its equivalent or Graduates of Allied Health Sciences with a minimum of second class lower

Master in Public Health (MPH) specializes under the following options:

- a. Epidemiology & Biostatistics
- b. Health Policy and Management (HPSM)
- c. Environmental & Occupational Health
- d. Population, Family & Reproductive Health
- e. Health Promotion & Behavioural Sciences

iii. MPhil Public Health (One calendar year)

Graduates of MPH/MScPH programmes without a PhD grade or Holders of the Part I of the Fellowship of the National Postgraduate Medical College or West African College of Physicians in Public Health

iv. DrPH / DrCH degree (Three calendar years)

Clinically qualified (Medical and Nursing) graduates with an MPH degree of PhD grade or MPhil in Public Health; or Holders of the Part II of the Fellowship of NPMCN or WACP in Community Health or other clinical discipline

v. PhD Public Health Degree (Three calendar years)

Holders of MPH or MScPH degree with PhD grade; MPhil in Public Health; or Holders of Part II Fellowship (or Part I with an MPH/MScPH) of NPMCN or WACP Community Health Fellows may be exempted from selected course-works based on their prior fellowship training and specialty

Postgraduate Programmes in Biological Sciences.

i. M.Sc. Molecular Biology / Environmental Toxicology (Eighteen calendar months)

Bachelor degree in any Biological Sciences/Biomedical Sciences with at least a second class lower division.

ii. M.Phil. Molecular Biology / Environmental Toxicology (One calendar year).

Graduates of M.Sc. Molecular Biology / Environmental Toxicology programme without a Ph.D. grade.

iii. Ph.D. Molecular Biology / Environmental Toxicology (Minimum of three calendar years)

This is for graduates of M.Sc. Molecular Biology / Environmental Toxicology with Ph.D. grade or M.Phil in this area of specialization.

Duration of the Postgraduate Programmes

The Master's programmes shall be for a minimum period of three (3) academic semesters (18 calendar months) and maximum of five (5) academic semesters while some others may extend to minimum of four (4) academic semesters (24 calendar months) and maximum of six (6) academic semesters while Ph.D. programmes are for a minimum of six (6) academic semesters (36 calendar months) and maximum of eight (8) academic semesters.

METHOD OF APPLICATION

Eligible candidates should log on to University website www.unimed.edu.ng.

Then, take the following steps:-

- i. Click on Admission;
- ii. Click on programme of choice;
- iii. Click on PAYMENT to make payment via online payment system using VISA or MASTER card. Note that VERVE card is not allowed.
- iv. After payment, print payment receipt

Click on APPLICATION FORM with your payment Transaction ID to complete the form.

Application will close six weeks after the date of this advertisement.

For further information on the Guide to Admissions, contact the University Website at www.unimed.edu.ng

Prof. J. A. Ademokoya
Dean, Postgraduate School