



The University of Zambia

DIRECTORATE OF RESEARCH AND GRADUATE STUDIES

POSTGRADUATE PROGRAMMES FOR 2019/2020 ACADEMIC YEAR

Applications are invited from suitably qualified persons to read for the following postgraduate programmes for the 2019/2020 academic year at the University of Zambia. The minimum entry requirements to these programmes are as follows:

1. SCHOOL OF MINES

(a) Postgraduate Diploma in Integrated Water Resources Management (IWRM)

The applicants must possess:

- (i) A first degree in sciences, engineering and social sciences from a recognized university.

(b) Master of Mineral Sciences in Geology (By coursework)

The applicants must possess:

- (i) Bachelor's degree from the University of Zambia or equivalent qualification from another recognised University.

(c) Master of Mineral Sciences in Mining Engineering (By Research)

- (i) Bachelor's degree from the University of Zambia or equivalent qualification from another recognised University.

(d) Master of Mineral Sciences in Metallurgy and Mineral Processing (By Research)

The applicants must possess:

- (i) Bachelor's degree from the University of Zambia or equivalent qualification from another recognised University.

(e) Master of Mineral Sciences in Mineral Economics (By Research)

The applicants must possess:

- (i) Bachelor's degree from the University of Zambia or equivalent qualification from another recognised University.

(f) Master of Mineral Sciences in Rock Mechanics (By Research)

The applicants must possess:

- (i) Bachelor's degree from the University of Zambia or equivalent qualification from another recognised University.

(g) Master of Mineral Sciences in Mineral Production Management (By Research)

The applicants must possess:

- (i) Bachelor's degree from the University of Zambia or equivalent qualification from another recognised .

(h) Master of Mineral Sciences in Small Scale Mining (By Research)

The applicants must possess:

- (i) Bachelor's degree from the University of Zambia or equivalent qualification from another recognised University.

(i) Master of Mineral Sciences in Sustainable Mineral Resources Development (Course work and dissertation)

The applicants must possess:

- (i) Bachelor's degree in any relevant field from the University of Zambia or equivalent qualification from another University.

(j) Master of Mineral Sciences in Mineral Resources Management (Research)

The applicants must possess:

- (i) Bachelor's degree from the University of Zambia or equivalent qualification from another recognised University.

(k) Master of Mineral Sciences in Hydrogeology (Research)

The applicants must possess:

- (i) Bachelor's degree from the University of Zambia or equivalent qualification from another recognised University.

(l) Master of Sciences in Integrated Water Resources Management (Research)

The applicants must possess:

- (i) Bachelor's degree from the University of Zambia or equivalent qualification from another recognised University or
- (ii) Postgraduate Diploma in Integrated Water Resource Management from University of Zambia or equivalent qualification from another recognised University.

(m) Doctor of Philosophy Degree in Integrated Water Resources Management

The applicants must possess:

- (i) Graduate of the University of Zambia or other recognised Universities who hold appropriate Masters Degree

(n) Doctor of Philosophy degree in Metallurgy and Mineral Processing

The applicants must possess:

- (i) A candidate should have a Master's Degree in the relevant field of study from the University of Zambia or any other recognised university.

(o) Doctor of Philosophy Degree Mining Engineering

The applicants must possess:

- (i) A candidate should have a Master's Degree in the relevant field of study from the University of Zambia or any other recognized university.

(p) Doctor of Philosophy Degree in Geology

The applicants must possess:

- (i) A candidate should have a Master's Degree in the relevant field of study from the University of Zambia or any other recognized university

Note: *the above programmes are available in various modes including distance, parallel, block release, full time and Online.*

2. SCHOOL OF EDUCATION

(a) Master of Education in Educational Administration

The Applicants must possess:

Mode of delivery: Full-time (Taught)

- (i) A Bachelor's degree in Education or any other Social Science with a Pass or better from the University of Zambia
- (ii) A Bachelor's degree in Education or any other Social Sciences or any other recognized University.

Mode of delivery: Distance (Research only)

- (i) Bachelor's degree in Education or any other Social Science from the University of Zambia.
- (ii) A Bachelor's degree in Education or any other Social Science from an accredited University

(b) Master of Education in Education and Development

The Applicants must possess:

Mode of delivery: Full-time (Taught)

- (iii) A Bachelor's degree in Education or any other Social Science from the University of Zambia
- (iv) A Bachelor's degree in Education or any other Social Sciences or any other recognized University.

Mode of delivery: Distance (Research only)

- (i) Bachelor's degree in Education or any other Social Science from the University of Zambia.
- (ii) A Bachelor's degree in Education or any other Social Science from an accredited University.

(a) Master of Education in Mathematics Education (taught)

The applicants must possess:

- (i) Bachelor of Science with Education (BSc.Ed) degree; Bachelor of Education in Mathematics; Bachelor of Secondary Education (BSec.Ed); Bachelor of Arts with Education (BAEd)- Mathematics major and minor; Bachelor of Education Secondary (Mathematics and Science) BEMAS) degree; or other relevant qualification(s) from a recognised international or local university/institution.

(b) Master of Education in Science Education (Taught)

The applicants must possess:

- (i) Bachelor of Science with Education (BSc.Ed) degree; Bachelor of Education in Mathematics; Bachelor of Secondary Education (BSec.Ed); Bachelor of Arts with Education (BAEd)- Mathematics major and minor; Bachelor of Education Secondary (Mathematics and Science) BEMAS) degree; or other relevant qualification.

(c) Master of Education in Literacy and Language (Taught)

The applicants must possess:

- (i) Either Bachelor of Arts with Education Degree, Bachelor of Education (Primary) Degree or Bachelor of Education (Social Sciences) Degree from University of Zambia or any recognized institution.
- (ii) Must have majored in English or African Languages and Linguistics.

(d) Master of Education in Applied Linguistics (Taught)

The applicants must possess:

- (i) Either Bachelor of Arts with Education Degree, Bachelor of Education (Primary) Degree or Bachelor of Education (Social Sciences) Degree from University of Zambia or any recognized institution.
- (ii) Must have majored in English or African Languages and Linguistics

(e) Master of Education in Civic Education (Taught)

The applicants must possess:

- (i) A Bachelor's degree in Education (BAED) – major in Civic Education from University of Zambia or any other recognised institution.

(f) Master of Education in Curriculum Studies (Taught)

The applicants must possess:

- (i) A Bachelor's degree in education from the University of Zambia or Any other recognised institution.

(g) Master of Environmental Education (taught)

Applicants must possess:

- (i) A Bachelor's degree in Education in Environmental Education from the University of Zambia or any other recognised institution.
- (ii) A Bachelor's degree in a relevant field from the University of Zambia or any other recognised institution of Higher Learning.

(h) Master of Geography Education (taught)

Applicants must possess:

- (i) A Bachelor's degree in Education in Geography from the University of Zambia or any other recognised institution.

- (ii) A Bachelor's degree in a relevant field from the University of Zambia or any other recognised institution of Higher Learning.

(i) Master of Education in Adult Education (Taught)

The applicants must possess:

- (i) A Bachelor's degree in Adult Education from the University of Zambia or any other recognised institution of higher learning.
- (ii) A Bachelor's degree in any related field from the University of Zambia or any other recognised institution of higher learning.

(i) Master of Education in Special Education (Taught)

The applicants must possess:

- (i) A Bachelor's degree in Special Education or relevant degree from University of Zambia or any other recognised institution.

(j) Master of Education in Sociology of Education (Taught)

The applicants must possess:

- (i) A Bachelor's degree from University of Zambia or any other recognised institution.

(k) Master of Education in Guidance and Counselling (Taught)

The applicants must possess:

- (i) A Bachelor's degree in Special Education, Guidance and Counselling or any degree in related field from University of Zambia or any other recognised institution.

(l) Master of Education in Educational Psychology (Taught)

The applicant must possess:

- (i) A Bachelor's degree from the University of Zambia or any other recognised institution.

(m) Master of Library and Information Science (Taught)

The applicants must possess:

- (i) A Bachelor 's degree in Library and Information Science from University of Zambia or any other recognised institution of higher education.

- (ii) A Bachelor's degree in a relevant field from University of Zambia or other recognised institution of higher education.

(n) Master of Education in Education and Development

The Applicants must possess:

- (i) A Bachelor's degree in a relevant field from the University of Zambia or any other recognised Institution.
- (ii) Lecturing in a College or University or being in an administrative position is an added advantage.

(o) Master of Education in Educational Administration

The Applicants must possess:

- (i) A Bachelor's degree in a relevant field from the University of Zambia or any other recognised Institution.
- (ii) Lecturing in a College or University or being in an administrative position is an added advantage.

(p) Master of Education in Religious Studies

The applicants must possess:

- (i) A first degree in Religious Studies from the University of Zambia or any other recognised university.
 - (ii) A first degree in Theology from any recognised university.
 - (iii) 5 'O' Levels including English Language at Grade 12, form 5 or School Certificate level.
- First degree in any of the following Social Science disciplines may also be considered: Philosophy, Psychology and History

(q) Master of Education in Primary Education

The applicants must possess:

- (i) The applicant must possess a Bachelor of Education or any other relevant qualification from a recognised University or Institution.

(r) Master of Education in Social Studies

Applicants must possess

- (i) Applicants must possess a Bachelor of Arts with Education degree (BA.Ed) from University of Zambia or any other recognised institution.
- (ii) Must have combined teaching subjects of Geography/History.

(f) Master of Education in Physical Education and Sport

- (i) The applicant must possess a Bachelor of Education (Primary or any other relevant qualification from a recognised University or Institution.

Doctor of Philosophy Programmes

(u) Doctor of Philosophy in Mathematics Education (Research)

Applicants must possess

- (i) Master of Education (MEd. Sci.Ed) degree; Master of Science in Education (MSc. Ed); Master of Science in Mathematics Education (MSc Mat. ED); Master of Education in Mathematics Education; or other relevant qualification(s) from a recognised international or local university or institution.

(v) Doctor of Philosophy in Science Education (Research)

Applicants must possess

- (i) Master of Education (MEd. Sci.Ed) degree; Master of Science in Education (MSc. Ed); Master of Science in Mathematics Education (MSc Mat. ED); Master of Education in Mathematics Education; or other relevant qualification(s) from a recognised international or local university or institution.

(w) Doctor of Philosophy in Literacy and Learning (Research)

Applicants must possess

- (i) Masters and Bachelor's Degree in Applied Linguistics/ Language and Literacy or any relevant field.

(x) Doctor of Philosophy in Applied Linguistics (Research)

Applicants must possess

- (i) Masters and Bachelor's Degree in Applied Linguistics/ Language and Literacy or any relevant field.

(y) Doctor of Philosophy in Environmental Education (Research)

Applicants must possess

- (i) Masters' Degree in Environmental Education or related field from the University of Zambia or from any recognized University.

(z) **Doctor of Philosophy in Curriculum Studies (Research)**

Applicants must possess

- (i) Masters' Degree in Curriculum Studies or related field from the University of Zambia or from any recognized University.

(aa) **Doctor of Philosophy in Civic Education (Research)**

Applicants must possess

- (i) Master of Education in Civic Education

(bb) **Doctor of Philosophy in Special Education (Research)**

Applicants must possess

- (ii) Masters' Degree in Special Education or related field from the University of Zambia or from any recognized University.

(cc) **Doctor of Philosophy in Sociology of Education (Research)**

- (i) Masters' Degree in Sociology of Education or related field from the University of Zambia or from any recognized University.

(ee) **Doctor of Philosophy in Educational Psychology (Research)**

Applicants must possess

- (i) Masters' Degree in Educational Psychology or related field from the University of Zambia or from any recognized University.

(ff) **Doctor of Philosophy in Guidance and Counselling (Research)**

Applicants must possess

- (i) Masters' Degree in Guidance and Counselling or related field from the University of Zambia or from any recognized University.

(gg) **Doctor of Philosophy in Library and Information Science (Research)**

Applicants must possess

- (i) Master's degree in Library and Information Science or Master's degree in Information Sciences Related fields.

(hh) **Doctor of Philosophy in Educational Administration and Management (Research)**

Applicants must possess

- (i) Bachelor of Education or related field
- (ii) Masters in Educational Administration or related field

(ii) **Doctor of Philosophy in Education and Development (Research)**

Applicants must possess

- (i) Bachelor of Education or related field
- (i) Masters in Educational Administration or related field

(jj) **Doctor of Philosophy in Religious Studies (Research)**

Applicants must possess

- (i) Candidates must have a Master's degree in Religious Studies from UNZA or any other recognised Institution.
- (ii) Candidates with Master's Degree in relevant fields may also be considered.

(kk) **Doctor of Philosophy in Adult Education (Research)**

Applicants must possess

- (i) A Master's degree in Adult Education from the University of Zambia or any other recognised institution of higher learning.
- (ii) A Master's degree in any related field from the University of Zambia or any other recognised institution of higher learning

(ll) **Doctor of Philosophy in Primary Education (Research)**

Applicants must possess

- (i) Masters' Degree in Primary Education or related field from the University of Zambia or from any recognized University.

Note: *the above programmes are available in various modes including distance, parallel, part time, block release, full time and Online.*

3. SCHOOL OF PUBLIC HEALTH

- (a) Master of Medicine in Family Medicine**
- (b) Master of Public Health - Clinical Epidemiology**

Applicants must possess

- (i) A Bachelors degree in Medicine and Surgery from an accredited university.
- (ii) Degree in Veterinary Medicine
- (iii) Bachelor degree in any other Clinical discipline
- (ii) Must be registered to practice in Zambia

- (c) Master of Public Health - Generic**
- (d) Master of Public Health - Environmental Health**
- (e) Master of Public Health - Bioethics**
- (f) Master of Public Health - Health Policy and Management**
- (g) Master of Public Health - Population Studies**
- (h) Master of Public Health - Health Promotion and Education**
- (i) Master Science in Epidemiology**
- (j) Master of Science in Medical Statistics**

The applicants must possess:

- (i) A Bachelors degree from an accredited University in health related life sciences, veterinary medicine or other biological sciences or appropriate social sciences.
- (ii) The degree classification should be a minimum of a credit.

- (k) Master of Science in Public Health Nutrition**

The applicants must possess

- (i) A Bachelors degree from an accredited University in nutrition or nutrition related discipline with evidence of adequate nutritional training.

- (l) Master of Science in Health Economics**

The applicants must possess

- (i) A Bachelors degree from an accredited University in Economics or related discipline with evidence of adequate training in economics.

- (m) Master of Public Health by research in:**

- a. Environmental Health,**
- b. Bioethics**
- c. Health Policy and Management**
- d. Health Economics**
- e. Health Promotion and Education**

- f. Population Studies**
- g. Public Health Nutrition**
- h. Epidemiology**

The applicants to the above programs must possess:

- (i) A Bachelors degree from an accredited University in health related life sciences, veterinary medicine or other biological sciences or appropriate social sciences such as demography.
- (ii) Experience or evidence of ability to conduct research will be an added advantage.

(n) Doctor of Philosophy

- P. Public Health**
- q. Environmental Health**
- r. Bioethics**
- s. Health Policy and Management**
- t. Health Economics**
- u. Health Promotion and Education**
- v. Population studies**
- w. Public Health Nutrition**
- x. Epidemiology**

The applicants to the above programs must possess:

- (I) A Masters degree from an accredited University in health related life science, veterinary medicine or other biological sciences or appropriate social sciences, relevant to the PhD specialization being applied for.
- (II) Experience or evidence of ability to conduct research will be an added advantage.

Note: *the above programmes are available in various modes including distance, part time, block release, full time and Online.*

4. SCHOOL OF MEDICINE

- (a) Master of Science in Pathology (Chemical)**
- (b) Master of Science in Pathology (Clinical)**
- (c) Master of Science in Pathology (Haematology)**
- (d) Master of Science (Medical Microbiology)**

The applicants for the above (a – d) must possess

- (i) A relevant Bachelor's degree in biomedical sciences from the University of Zambia or an equivalent qualification from a recognized University.
- (ii) Work experience in a hospital laboratory will be an added advantage.

(e) Master of Science (Pharmacology)

The applicants must possess:

- (i) A relevant Bachelor's degree in Medicine and Surgery (MBChB) from the University of Zambia or an equivalent qualification from a recognized University
- (ii) Bachelor of Pharmacy.
- (iii) Bachelor of Science (BSc) in Health Sciences with pharmacology as one of the core courses.

(f) Master of Science (Human Physiology)

The applicant must possess

- (i) A medical degree or bachelor's degree in Human Biology or Biological sciences from the University of Zambia or an equivalent qualification from a recognized University.

(g) Master of Science (Biochemistry)

The applicant must possess

- (i) A medical degree or bachelor's degree in Biological or Physical sciences from the University of Zambia or an equivalent qualification from a recognized University.

(h) Master of Science (Human Anatomy)

The applicant must possess

- (i) A Bachelor of Medicine and Bachelor of Surgery (MBChB or equivalent)
- (ii) Bachelor of Veterinary Medicine (BVM or Equivalent)
- (iii) Bachelor of Science (BSc) in Health Sciences with Anatomy as one of the core courses.

(i) Master of Science (Clinical Neuropsychology)

The applicants must possess

- (i) A Bachelor's degree in Psychology, Special Education or Medicine from the University of Zambia or an equivalent qualification from a recognized University.

(j) Master of Medicine (Anaesthesia and Intensive Care)

(k) Master of Medicine (General Surgery)

(l) Master of Medicine (Internal Medicine)

(m) Master of Medicine (Internal Medicine & Gastroenterology)

(n) Master of Medicine (Obstetrics & Gynaecology)

(o) Master of Medicine (Ophthalmology)

(p) Master of Medicine (Orthopaedic and Trauma Surgery)

(q) Master of Medicine (Paediatrics and Child Health)

(r) Master of Medicine (Paediatrics Surgery)

- (s) Master of Medicine (Pathology)**
- (t) Master of Medicine (Psychiatry)**
- (u) Master of Medicine (Urology)**

The applicant must possess

- (i) Bachelor's degree in Medicine and Surgery (MBChB) from the University of Zambia or an equivalent qualification from a recognized University.
- (ii) The candidate must have full registration with the Health Professions Council of Zambia (HCPZ) and possess a certificate of good standing.

- (v) Master of Medicine in Adult Neurology**
- (w) Master of Medicine in Paediatrics Neurology**

The applicant must possess

- (i) MBChB or Equivalent
- (ii) Completion of 12-18 months of internship
- (iii) Full registration with the Health Professions Council of Zambia
- (iv) Candidates who have completed a minimum of 3 years of training in either MMed Pediatrics or MMed Internal Medicine will be considered for Continuing the remaining part of their training as neurologists.
- (v) Candidates who have already completed MMed Paediatrics or MMed Internal Medicine will be eligible to complete a 2 year neurology fellowship.

- (x) Master of Medicine in Internal Medicine and Infectious Diseases**

The applicant must possess

- (i) A Bachelor's degree in Medicine and Surgery (MBChB) from the University of Zambia or an equivalent qualification from a recognized University.
- (ii) The candidate must have full registration with the Health Professions Council of Zambia (HCPZ) and possess a certificate of good standing
- (iii) Candidates who have completed a minimum of 2 years training in either MMed Paediatrics, MMed Internal Medicine and MSc HIV Medicine will be considered for continuing the remaining part of their training as infectious disease specialists.

- (y) Postgraduate Diploma in Health Professions Education**

The applicant must possess

- (i) Must hold a degree in a relevant Health Profession and
- (ii) Should normally be engaged in the Education of Health Professionals

(z) Doctor of Philosophy in all the Programmes

The applicants must possess

- (i) A Master's degree or its equivalent in a relevant field.

Note: *the above programmes are available in various modes including distance, part time, block release, full time and Online.*

5. SCHOOL OF HEALTH SCIENCES

(a) Master of Science in Medical Parasitology

The applicants must possess

- (i) Bachelor's degree from the University of Zambia or any other recognized University (local or international) in either Biomedical Sciences, Biological Sciences Or Veterinary Medicine/Sciences in Parasitology (Helminthology, Protozoology or Entomology)
- (ii) Further relevant qualifications or course work since graduation will be an added advantage.

Duration of programme: Masters of Science programme is expected to complete within 24 months AND should not take more than 48 months.

(b) Master of Clinical Pharmacy (MClinPharm)

The applicant must possess

- (i) Bachelor of Pharmacy degree (BPharm) Or BSc in Pharmacology from the University of Zambia or an equivalent qualification from a recognized University.
- (ii) Full registration with Health Professions Council of Zambia (HPCZ)
- (iii) A minimum of two (2) years professional work experience in Pharmacy will be added advantage.
- (iv) Work experience in any area of Clinical Pharmacy will be an added advantage.
- (v) Relevant supporting reference from the employer (for in-service applicants).

Duration of programme: Master of Science programme is expected to complete within **36** month AND should not take more than 48 months.

(c) Master of Science (Physiotherapy in Orthopaedics)

The applicant must possess

- (i) Bachelor's degree in Physiotherapy from the University of Zambia or an equivalent qualification from a recognized University.
- (ii) Full registration with the Health Professions Council of Zambia (HPCZ).

- (iii) Two (2) years professional work experience in Physiotherapy is an added advantage.

Duration of programme: Master of Science programme is expected to complete within **18 AND** should not take more than 24 months.

(d) **Masters Programmes by Research**

- (a) **Master of Science in Microbiology**
- (b) **Master of Science in Parasitology**
- (c) **Master of Science in Immunology**

The applicant must possess

- (i) Bachelor's degree from the University of Zambia or any other University (local or international) in either Biomedical Sciences, Biological Sciences or Veterinary Medicine/Sciences in the particular specialization.

Duration of Programme: Master of Science programme is expected to complete within **24** month AND should not take more than 48 months.

- (d) **Master of Science in Pharmacognosy**
- (e) **Master of Science in Pharmaceutical Chemistry**

The applicant must possess

- (i) A Bachelor's degree in Botany, Phytochemistry, Agricultural Sciences, Chemistry, Pharmaceutical Sciences/Pharmaceutical Technology or any Natural Product Sciences from a recognized University, with a Credit or better.
- (ii) A Bachelor of Pharmacy degree (BPharm) from the University of Zambia or an equivalent qualification from a recognized University.
- (iii) A minimum of two years work experience in a relevant field of study will be an added advantage
- (iv) Relevant supporting reference from the employer (for in service applicants)

- (f) **Master of Science in Pharmaceutics**
- (g) **Master of Science in Pharmacy Practice**
- (h) **Master of Science in Clinical Pharmacology and Nutrition**

The applicant must possess

- (i) A Bachelor of Pharmacy degree (BPharm) or BSC in Pharmacology from the University of Zambia or an equivalent qualification from a recognized University.
- (ii) A Bachelor's degree in Pharmaceutical Sciences or Pharmaceutical Technology from a recognized University.
- (iii) A minimum of Two (2) years professional work experience in Pharmacy will be added advantage
- (iv) Work experience in any area of Clinical Pharmacy will be an added advantage
- (v) Full registration with the Health Professional Council of Zambia (HPCZ)

- (vi) Relevant supporting reference from the employer (for in-service-applicants)

Duration of programme: Master of Science programme is expected to complete within **24** months **AND** should not take more than 48 months.
Month

- (i) **Master of Science in Physiotherapy –Orthopaedics**
- (j) Master of Science in Physiotherapy- Geriatrics and Healthy Ageing**
- (k) Master of Science in Physiotherapy – Rehabilitation Sciences**
- (l) Master of Science in Physiotherapy – Neurology (Adult and Paediatrics)**
- (m) Master of Sports Science with Management**

The applicant must possess

- (i) A Bachelor's degree in Physiotherapy from the University of Zambia or an equivalent qualification from any recognized University.
- (ii) Two (2) years work experience will be an added advantage
- (iii) Fully registered with the Health Professional Council of Zambia (HPCZ).

Duration of programme: Master of Science programme is expected to complete within **18** months and should not take more than 24 months.

(n) Doctor of Philosophy (PhD)

The applicant must possess

- (i) A Bachelor's degree in the relevant discipline from the University of Zambia or an equivalent qualification from a recognized University.
- (ii) A Master's degree in the relevant discipline from the University of Zambia or any other recognized University.
- (iii) Relevant supporting documents which should include a Concept Note for the study being proposed.

PhD programmes are offered in all the disciplines outlined above. More information can be obtained from the School Handbook.

Duration of programme: All PhD programmes are expected to complete within 36 months AND should not exceed 60 months

Note: *the above programmes are available in various modes including distance, part time, block release, full time and Online.*

6. SCHOOL OF NURSING SCIENCES

- (a) Master of Science (Clinical Nursing – 50 places)**
- (b) Master of Science (Midwifery, Women's and Child Health – 50 places)**
- (d) Master of Science (Mental Health and Psychiatry Nursing – 50 places)**
- (c) Master of Science (Public Health Nursing)**

The applicants must possess

- (i) A Bachelor's degree in Nursing from the University of Zambia
- (ii) Graduates from other recognized Universities who poses Bachelor's degree in Nursing Sciences/Midwifery or related field may be accepted for admission.

Doctor of Philosophy Programme in Nursing (PhD)

- (e) Clinical Nursing (3 places)**
- (f) Midwifery, Women's and Child Health (5 places)**
- (g) Public Health Nursing (3 Places)**

The applicants must possess

- (i) A Bachelor's degree
- (ii) A Master's degree in Nursing or Clinical Nursing or Midwifery, Women's and Child Health or Public Health Nursing or Mental Health and Psychiatry Nursing or a related field of Nursing Sciences.

Note: *the above programmes are available in various modes including distance, evening, block release, full time and Online.*

7. SCHOOL OF VETERINARY MEDICINE

(a) Master of Science (One Health Food Safety) (Regular and Parallel)

The applicant must possess:

- (i) A Bachelor of Science degree in Health and Biomedical fields of study shall be formally required.
- (ii) Graduates from any recognized University in the field of biological sciences, Medicine, Public Health, Veterinary Medicine, Environmental Health, Nursing, Food Science, Agricultural sciences, Social Sciences and any other related field of study.
- (iii) Candidates with observed deficiencies in particular areas will be required to undertake bridging courses.

(b) Master of Science (One Health Analytical Epidemiology) (Taught and Parallel)

The applicant must possess:

- (i) A Bachelors' degree in Medicine or Veterinary Medicine, Biological Sciences or Graduates in Health related fields of study such as Statistics, Demography, Food Science and Public Health from recognized University.

Master of Science Programmes by Research

- (c) Master of Science (Veterinary Medicine)**
- (d) Master of Science (Poultry Medicine)**
- (e) Master of Science (Veterinary Pathology)**
- (f) Master of Science (Veterinary Epidemiology)**
- (g) Master of Science (Veterinary Anatomy)**

- (h) **Master of Science (Veterinary Physiology)**
- (i) **Master of Science (Pharmacology)**
- (j) **Master of Science (Veterinary Surgery)**
- (k) **Master of Science (Biochemistry)**
- (l) **Master of Science (Preventive Medicine)**
- (m) **Master of Science in Wildlife Medicine**
- (n) **Master of Science in Theriogenology**
- (o) **Master of Science in Immunology**
- (p) **Master of Science in Sanitary and Phytol-Sanitary and Risk Analysis**
- (q) **Master of Science in Microbiology**
- (r) **Master of Science in Parasitology**
- (s) **Master of Science in Public Health/ Zoonosis**
- (t) **Master of Science in Poultry Medicine**
- (u) **Master of Science in Toxicology**
- (v) **Master of Science in Animal Welfare and Behavior**
- (w) **Master of Science in Forensic Medicine**
- (x) **Master of Science in Infectious Diseases**
- (y) **Any other field or discipline related Veterinary Sciences or One Health**

The applicant must possess:

- (i) Bachelor of Veterinary Medicine (BVM) or Human Medicine from any other recognized University.
- (ii) A BSc degree from any recognized University
- (iii) Any relevant degree qualification related to the fields of study above.

(d) Doctor of Philosophy Programmes

- (a) **Veterinary Science**
- (b) **Veterinary Pathology**
- (c) **Veterinary Epidemiology**
- (d) **Veterinary Anatomy**
- (e) **Physiology**
- (f) **Pharmacology**
- (g) **Veterinary Surgery**
- (h) **Biochemistry**
- (i) **Preventive Medicine**
- (j) **Aquatic Health**
- (k) **Wildlife Medicine**
- (l) **Theriogenology**
- (m) **Immunology**
- (n) **Sanitary and Phyto-Sanitary and Risk Analysis**
- (o) **Microbiology**
- (p) **Parasitology**
- (q) **Public Health (One Health)**
- (r) **Poultry Medicine**
- (s) **Toxicology**
- (t) **Animal Welfare and Behavior**
- (u) **Forensic Medicine**
- (v) **Diagnostic Veterinary Science**
- (w) **Infectious Diseases**
- (y) **Any other field or discipline related Veterinary Sciences or One Health**

The applicant must possess:

- (i) An undergraduate degree and a Master's degree in Veterinary Medicine or Human Medicine, or Master's degree in related fields from any recognized University.

Note: *the above programmes are available in various modes including distance, part time, block release, full time, evening and Online.*

8. SCHOOL OF LAW

(a) Master of Laws, LL.M (By Research)

Applicants must possess

- (i) A Bachelor of Laws degree from the University of Zambia or any other recognized university with a merit or upper credit or its equivalent.

(b) Master of Laws, LL.M (Taught/General)

Applicants must possess a

- (i) A Bachelor of Laws degree from the University of Zambia or any other recognized university.

(c) Postgraduate Diploma in Human Rights

Applicants must possess

- (i) A minimum of a basic degree in a relevant field. Provided preference may be given to those directly involved in human rights work.
- (ii) Applicants should have the ability to work with both legal and non-legal material in the English language.

(d) Postgraduate Diploma in International Law [PGDipLL]

Applicants must possess

- (i) A minimum of a basic degree in a relevant field. Provided preference may be given to applicants with relevant experience in international affairs and qualifications deemed suitable by the School of Law.
- (ii) Applicants should have the ability to work with both legal and non-legal materials in the English language.

(e) Postgraduate Diploma in Women, Gender Discrimination and the Law

Applicants must possess

- (i) A Minimum of a basic degree in a relevant field. Provided preference may be given to applicants with relevant experience in the field of gender of related fields
- (ii) Applicants should have the ability to work with both legal and non-legal materials in the English language

Note: *the above programmes are available in various modes including block release, full time, evening and Online.*

9. SCHOOL OF AGRICULTURAL SCIENCES

- (a) Master of Science in Agronomy – Plant Science**
- (b) Master of Science in Agronomy- Soils Science**
- (c) Master of Science in Integrated Soil Fertility Management**
- (d) Master of Science in Agricultural Economics**
- (e) Master of Science in Animal Nutrition**
- (f) Master of Science in Plant Breeding and Seed System**
- (g) Master of Science in Human Nutrition**
- (h) Master of Science in Sustainable Land and Environmental Management**
- (i) Master of Science in Food Science and Technology**
- (j) Master of Science in Animal Genetics and Breeding**
- (j) Postgraduate Diploma in Sustainable Land and Environmental Management**

The applicant must possess:

- (i) Degree of Bachelor of Agricultural Sciences of the University of Zambia or another recognized University
- (ii) Qualifications deemed equivalent to the Degree of Agricultural Sciences

Notwithstanding paragraphs (i) and (ii) above, the School, at the request of a Department, may require applicants, as a condition for admission to a particular Master's programme, to take pre-request courses or a qualifying examination at the discretion of the Board of Studies, subject to approval by Senate.

Note: *the above programmes are available in various modes including distance, part time, block release, full time, evening and Online.*

10. SCHOOL OF NATURAL SCIENCES

(a) Master of Science in Entomology (Taught)

The applicants must possess:

- (i) A Bachelor of Science degree from a recognized University with specialization in Entomology.

(b) Master of Science in Molecular Biology (Taught)

The applicants must possess:

- (i) A Bachelor of Science degree from a recognized University with specialization in Molecular Biology and Genetics; Biochemistry or Microbiology with senior level courses in Molecular Cell Biology

(c) Master of Science in Mycology (Taught)

The applicants must possess:

- (i) A Bachelor of Science degree from a recognized University with specialization in Mycology

(d) Master of Science in Plant Pathology (Taught)

The applicants must possess:

- (i) A Bachelor of Science degree from a recognized University with specialization in Plant Pathology

(e) Master of Science in Tropical Ecology and Biodiversity (Taught)

The applicants must possess:

- (i) A Bachelor of Science degree from a recognized University with specialization in Ecology and Natural Resources Management

Note; Ecology should have been taken as a subject option

- (a) **Master of Science by research in the following fields: Entomology or Mycology or Tropical Ecology and Biodiversity Science or Microbiology or Plant systematics/Taxonomy or Ethnobotany**

The applicants must possess:

- (i) A Bachelor of Science degree from a recognized University with a major in their respective field at interest
- (ii) Must have taken sufficient courses at senior level with an average grade of at least B
- (iii) Applicants for this programme are advised to contact the Department for further information before applying

(g) Pre-Master of Science in Biological Sciences (Taught)

The applicants must possess:

- (i) A Bachelor of Sciences degree from a recognized University with specialization in the following disciplines: Biological, Agricultural, Environmental, Human or Veterinary Sciences, Forestry, Wildlife and Fishes.

(h) Master of Science in Environmental and Natural Resources Management

The applicants must possess:

- (i) A Bachelor degree in Natural Resources/Environment and Natural Resources Management or Geography from any recognized University
- (ii) Holders of a Bachelor's degree who do not meet the above criteria may be considered on the basis of having at least two years' work experience related to environmental and natural resources management

(i) Master of Science in Geo-Information Sciences and Earth Observation

The applicants must possess:

- (i) A Bachelor's degree in Natural Resources/Environmental and Natural Resources management, Environmental Science, Geography, Engineering, Geomatics, Computer Science or any other related field from any recognized University.
- (ii) Holders of a Bachelor's degree who do not meet the above criteria may be considered on the basis of having at least two years' work experience related to Geo-information Science and Earth Observation

(j) Master of Science in Spatial Planning

The applicants must possess:

- (i) A Bachelor's degree with a major in Urban Planning, Geography, Architecture, Economics, and Development Studies from any recognized university.
- (ii) Holders of a Bachelor's degree who do not meet the above criteria may be considered on the basis of having at least two years' experience related to Spatial Planning.

(k) Master of Science in Geography

The applicants must possess:

- (i) A Bachelor's degree in Natural Resource/Environmental and Natural Resources Management, Environmental Science, Geography, Demography, Development Studies or any other related field from any recognized university
- (ii) Applicant with at least a second class first degree Honours from other recognized universities will be also be eligible.
- iii. Holders of a Bachelor's degree who do not meet the above criteria may be considered on the basis of having at least two years' work experience related to Geography and Environmental Studies

11. SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

(a) **Master of Social Work (MSW) with Specialization in Children, Youth and Family Studies**

The applicants must possess:

- (i) Bachelor of Social Work or related field, Work Experience as an Added Advantage
- (ii) **Mode of Delivery:** Full-Time

(b) **Master of Social Work (MSW) with Specialization in Social Community Development**

The applicants must possess:

- (i) Bachelor of Social Work or related field, Work Experience as an Added Advantage
- (ii) **Mode of Delivery:** Full-Time

(c) **Master of Arts in Sociology**

The applicants must possess:

- (i) Bachelor of Arts Degree, Work Experience as an Added Advantage
- (ii) **Mode of Delivery:** Full-Time

(d) **Doctor of Philosophy in History**

The applicants must possess:

- (i) Master of Arts degree in History (detailed transcript is required)

(f) **Doctor of Philosophy in Archaeology**

The applicants must possess:

- (i) Bachelor of Arts degree with a major in Archaeology (detailed transcript is required)
- (ii) Master of Arts degree in Archaeology (detailed transcript is required).

(g) **Master of Arts in History**

The applicants must possess:

- (i) Bachelor of Arts degree with a major in history (detailed transcript is required).
- (ii) Graduate Distinction, Merit or Upper Credit (16.5 points and above).

(h) Master of Arts in Archaeology

The applicants must possess:

- (i) Bachelor of Arts degree with a major in Archaeology (detailed transcript is required)
- (ii) Graduate Distinction, Merit or Upper Credit (16.5 points and above).

(i) Master of Public Administration

The applicants must possess:

- (1) Bachelor's degree in Public Administration.

(j) Master of Arts in Political Science

The applicants must possess:

- (i) Bachelor's degree in Political Science.

(k) Doctor of Philosophy in (PhD) in Public Administration

The applicants must possess:

- (i) Bachelor's degree in Public Administration;
- (ii) Master's degree in Public Administration.

(l) Doctor of Philosophy (PhD) in Political Science

- (i) Bachelor's degree in Political Science;
- (ii) Master's degree in Political Science.

(m) Master of Arts in Population Studies

The applicants must possess:

- (i) Have a Bachelor's degree in Demography/Population Studies from an accredited university;
- (ii) Be holder of a Bachelor of Arts degree in economics, sociology, statistics, geography, and any other relevant discipline. A minor in Demography/Population Studies will be an added advantage.
- (iii) Must show evidence of a good command of quantitative methods in their undergraduate background.

(n) Master of Arts in Gender Studies

The applicants must possess:

- (i) A Bachelors' Degree in Gender Studies or any other Programmes from the University of Zambia or any recognized institution.

(o) Master of Arts in Applied Ethics

The applicants must possess:

- (i) Relevant Bachelor's Degree in Humanities, Social Sciences or Education from the University of Zambia or any recognized institution.

(p) Master of Arts in Literature

The applicants must possess:

- (i) Bachelor's degree with a major in literature from a recognised university
- (ii) Relevant courses in Literature at termination Level (e.g 3rd & 4th) Year)

Options

(i) Full Time Option (Taught)

Duration: Two (2) years

By Research Only

- (i) Duration : Three (3) Years

Note. This is targeted at candidates who are unable to pursue the Full-Time option and does not include lectures apart from occasional contact with the supervisor for guidance when researching and working on the dissertation.

a) Block Release Option (Taught)

- i) Duration: Two (2) Years
- ii) The first year involves lectures via one-month residential school. Two residential schools will be undertaken, each concluding with an examination. The second year is for writing the dissertation.

(q) Master of Arts in Linguistic Science

The applicants must possess:

- (i) Bachelor's degree with a major in linguistics from a recognised university
- (ii) Relevant courses in Linguistics at termination level (e.g. 3rd & 4th year)

Options

a) Full Time Option (Taught)

- i) Duration: Two (2) Years
- ii) The first year is for lectures while the second year is for writing the dissertation

b) By Research Only

- i) Duration: Three (3) years

Note. This is targeted at candidates who are unable to pursue the full time option. Therefore, it does not include lectures apart from occasional contact with the supervisor for guidance when researching and working on the dissertation.

c) Block Release Option

- (i) Duration: Two (2) years
(ii) The first year involves lectures via one-month residential school. Two residential schools will be undertaken, each concluding with an examination. The second year is for writing the dissertation.

(r) Doctor of Philosophy in (PhD) in Literature

The applicants must possess:

- (i) Master's Degree in Literature from a recognised university
(ii) Bachelor's Degree from a recognised university

(s) Doctor of Philosophy in (PhD) in Linguistic Science

The applicants must possess:

- (i) Master's Degree in Linguistics from a recognised university
(ii) Bachelor's Degree from a recognised university

(t) Master of Arts in Economics

The applicants must possess:

- (i) Applicants must hold at least a Bachelor's Degree in Economics from a recognised institution
(ii) The programme duration is two years, split between course work (one year) and research (one year)

(u) Doctor of Philosophy in (PhD) Economics

The applicants must possess:

- (i) Applicant must hold at least a Master's Degree in Economics from a recognized institution
(ii) The programme duration is at least four years, split between course work (two years) and research (minimum of two years)

(v) Master of Science in Applied Psychology

The applicants must possess:

- (i) Clinical Psychology
- (ii) Developmental Psychology
- (iii) Counselling Psychology
- (iv) Research methods in Psychology

Note: Applicants should note that **ALL** streams of study at MA involve a practicum/placement. The Clinical stream has limited places available and applicants are encouraged to indicate an alternate specialization, if needed, on the application form.

(w) Doctor of Philosophy in Psychology

The applicants must possess:

- (i) Master's Degree in Psychology or related field from a reputable University
- (ii) Relevant work experience is an added advantage.

(x) Master of Arts in Defence and Security Studies (Taught)

The applicants must possess:

- (i) It's a one year programme appropriate for members of the Armed Forces, Police Service, Correctional Services, Intelligence Agencies, Financial Sector and employees of the Ministry of Foreign Affairs especially members of the Diplomatic Corp as well as other professionals interested in issues of Defence and Security.
- (i) A candidate must possess a Bachelor's Degree (in any field) from the University of Zambia or any recognised institution of higher learning;
- (ii) A prospective student may be interviewed and assessed by the relevant unit or department before being recommended to the Board of Graduate Studies for admission; and
- (iii) A candidate may also be admitted on the basis of relevant military qualifications such as **PSC** (Passed Staff College) and Diploma in Defence and Security Studies which have been appropriately accredited by the Defence Services Command and Staff College provided that he/she has accumulated at least three years of relevant experience in the security sector.

(y) Master of Arts in Development Studies

The applicants must possess:

- (i) A first degree in Development Studies from the University of Zambia or any other recognized university.

9. DOCTOR OF PHILOSOPHY (PH.D.) DEGREE PROGRAMMES

These programmes are available in **ALL** the Schools and further information may be obtained from the addressees given below or from Assistant Deans (Postgraduate) in the respective Schools. Candidates for admission to Doctoral Studies should possess a Master's degree or its equivalent in a relevant field.

RESEARCH AFFILIATION SCHEME

The Affiliation Scheme allows a researcher from outside the University and /or from outside the country to be affiliated to the University of Zambia for the purpose of conducting research. This is available in all Schools and the Institute of Economic and Social Research. For further information, please contact the Research Affiliation Officer at the Directorate of Research and Graduate Studies.

METHOD OF APPLYING

Application forms, two academic references and one professional reference form can be obtained from the University of Zambia Website www.unza.zm or Directorate of Research and Graduate Studies. Completed application forms should be accompanied by a payment of a non-refundable application fee of **K150, 000.00** for Zambians and **US\$60.00** for non-Zambians. **Postal and Money Orders are no longer accepted.** Money should be deposited into Account number **0100110272200 Standard Chartered Main Branch Lusaka**. Send the original deposit slip to the undersigned:

**The Director
Directorate of Research and Graduate studies Complex
Next to School of Mines
University of Zambia
P.O. Box 32379
Lusaka
ZAMBIA**

Tel/ Fax: 260-1-290258
Email drgs@unza.zm

CLOSING DATE FOR SUBMISSION OF COMPLETED APPLICATION FORMS IS 31st July, 2019.