

DIRECTORATE OF RESEARCH AND GRADUATE STUDIES

POSTGRADUATE PROGRAMMES FOR 2017 ACADEMIC YEAR

Applications are invited from suitably qualified persons to read for the following postgraduate programmes for the **2017 Academic Year** at the University of Zambia. The minimum entry requirements to these programmes are as follows:

1. SCHOOL OF AGRICULTURAL SCIENCES

- (a) Master of Science in Agronomy (Plant Science)
- (b) Master of Science in Agronomy (Soil Science)
- (c) Master of Science (Integrated Soil Fertility Management)
- (d) Master of Science (Agricultural Economics)
- (e) Master of Science (Animal Nutrition)
- (f) Master of Science (Plant Breeding and Seed System)
- (g) Master of Science (Human Nutrition)

The applicant must possess:

- (i) Degree of Bachelor of Agricultural Sciences with a credit or better of the University of Zambia or another recognized University
- (ii) Posses qualifications deemed equivalent to the Degree of Agricultural Sciences with credit or better
- (iii) Have had three years of experience after receiving the degree of Bachelor of Agricultural Sciences, or otherwise
- (iv) Satisfy the University Senate of their ability to pursue postgraduate studies in their chosen fields.

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 of Senate.

2. 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. Minimum of credit or two years working experience will be an added advantage.

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

The applicant must possess:

- (i) A Bachelors' degree in Medicine or Veterinary Medicine with at least C+ grade in Epidemiology, Statistics or Community Medicine and A- Level Mathematics.
- (ii) Medical and Veterinary graduate with at least one (1) year of related Medical or Veterinary experience will have an added advantage.
- (iii) Graduates in health related fields of study such as Statistics, Demography, Food Science and Public Health may apply provided they are graduates from a recognized University.
- (iv) A Bachelors' degree in Biological Sciences with at least a credit and at least two (2) years post-qualifying experience will have an added advantage.

(c) Master of Science Programmes by Research

- (a) Master of Science (Veterinary Medicine) (By Research)
- (b) Master of Science (Poultry Medicine) (By Research)
- (c) Master of Science (Veterinary Pathology) (By Research)
- (d) Master of Science (Veterinary Epidemiology) (By Research)
- (e) Master of Science (Veterinary Anatomy) (By Research)
- (f) Master of Science (Veterinary Physiology) (By Research)
- (g) Master of Science (Microbiology) (By Research)
- (h) Master of Science (Parasitology) (By Research)
- (i) Master of Science (Public Health) (By Research)
- (j) Master of Science (Toxicology) (By Research)

The applicant must possess:

- (i) Bachelor of Veterinary Medicine (BVM) from the University of Zambia or its equivalent from any other recognized University.
- (ii) A minimum of one year of post qualifying experience.
- (iii) A BSc degree with a credit or better in Biological Sciences of the University of Zambia or any recognized University.

3. SCHOOL OF MEDICINE

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

The applicants for the above (a - e) must possess

(i) A relevant Bachelor's degree in biomedical sciences from the University of Zambia or an equivalent qualification from a recognized University with a minimum of credit or better.

(ii) Must have some experience in laboratory sciences. 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 with minimum of a credit
- (iii) Bachelor of Science (BSc) in Health Sciences with pharmacology as one of the core courses with a minimum of credit

(f) 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 with a minimum of credit.
- (g) Master of Medicine (Pathology)
- (h) Master of Medicine (Anaesthesia and Intensive Care)
- (i) Master of Medicine (Orthopaedic Surgery)
- (j) Master of Medicine (Internal Medicine)
- (k) Master of Medicine (Ophthalmology)
- (l) Master of Medicine (Paediatrics and Child Health)
- (m) Master of Medicine (Obstetrics & Gynaecology)
- (n) Master of Medicine (General Surgery)
- (o) Master of Medicine (Psychiatry)
- (p) Master of Medicine (Urology)
- (q) Master of Medicine (Family Medicine)
- (r) Master of Medicine (Paediatrics Surgery)
- (s) Master of Medicine (Internal Medicine & Gastroenterology)

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 Professionals Council of Zambia (HCPZ) and possess a certificate of good standing.
- (iii) Applicants seeking government sponsorship will be required to have completed their mandatory rural posting

(t) Master of Science (Human Physiology)

The applicant must possess

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

(u) Master of Science (Biochemistry)

The applicant must possess

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

(v) Master of Medicine in Internal Medicine and Infectious Diseases

- (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 Professionals Council of Zambia (HCPZ) and possess a certificate of good standing
- (iii) Applicants seeking government sponsorship will be required to have completed their mandatory rural posting.
- (iv) 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

(w) Master of Science (Clinical Neuropsychology)

The applicants must possess

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

4. SCHOOL OF PUBLIC HEALTH

(a) Master of Science (Epidemiology)

The applicants must possess

- (i) A Bachelor's degree from an accredited University in health related life sciences, veterinary medicine or other biological sciences or appropriate social sciences such as demography. The degree classification should be a minimum of a merit for social science based degrees and a credit for life and health, biological or veterinary sciences.
- (ii) Experience or evidence of ability to handle quantitative approaches will be an added advantage.

(b) Master of Public Health with specialization in any of the following:

- (a) Health Promotion and Education
- (b) Environmental Health
- (c) Health Policy and Management
- (d) Nutrition

(e) Biostatistics

The applicant must possess;

- (i) A medical degree or Bachelor's degree with credit or better from a recognized University.
- (ii) At least two years post qualification experience.

(c) Master of Public Health (Population Studies)

The applicant must possess;

- (i) A Bachelor's degree from any recognized University in the field of demography, public health, medicine and any other related field of study with merit or better.
- (ii) Relevant work experience of one to two years will be an added advantage.

(d) Master of Public Health by Research

The applicant must possess;

(i) A Bachelor's degree from an accredited University in Health related life Sciences, Veterinary Medicine or other Biological Sciences or appropriate Social Sciences.

The degree classification should be a minimum of credit.

(ii) At least two years experience in field of the proposed study

5. SCHOOL OF NURSING SCIENCES

(a) Master of Science (Clinical Nursing)

The applicants must possess

- (i) A Bachelor's degree in Nursing with credit or better from the University of Zambia or an equivalent qualification from a recognized University.
- (ii) Be registered with the General Nursing Council of Zambia.
- (ii) Two years clinical nursing experience

(b) Master of Science (Midwifery and Women's Health)

- (i) A Bachelor Degree in Nursing with credit or better from the University of Zambia or an equivalent qualification from a recognized University
- (ii) Must be registered with the General Nursing Council of Zambia
- (iii) At least 2 years Midwifery Clinical experience.

(c) Master of Science (Community Health Nursing)

The applicants must possess

- (i) A Bachelor's degree in Nursing with credit or better from the University of Zambia or an equivalent qualification from a recognized University.
- (ii) Must be registered with the General Nursing Council of Zambia.
- (iii) At least 2 years Midwifery Clinical experience.

(d) Master of Science (Mental Health and Psychiatry Nursing)

The applicants must possess

- (i) A Bachelor's degree in Mental Health nursing with credit or better from the University of Zambia or an equivalent qualification from a recognized University.
- (i) Must be registered with the General Nursing Council of Zambia.
- (ii) At least 2 years Clinical experience in Psychiatric.

6. SCHOOL OF HEALTH SCIENCES

(a) Master of Science in Medical Parasitology

The applicants must possess

- (i) Bachelor's degree in Biomedical Sciences, Biological Sciences or Veterinary Medicine/Sciences with a Merit or better in Parasitology (Helminthology, Protozoology or Entomology) from the University of Zambia or any other recognized University.
- (ii) Bachelor's degree in the above outlined disciplines without attaining grades but have bench or research experience in a recognized institution, and have demonstrated competence to undertake Postgraduate Studies

(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 with a minimum of credit or better.
- (iii) Bachelor's degree in Pharmaceutical Sciences or Pharmaceutical Technology from a recognized University with a minimum of Merit.
- (iv) A minimum of two (2) years professional work experience in Pharmacy will be added advantage.
- (v) Work experience in any area of Clinical Pharmacy will be an added advantage.
- (vi) Full registration with the Health Professions Council of Zambia (HPCZ).
- (vii) Relevant supporting reference from the employer (for in-service applicants).

(c) Master of Science (Physiotherapy in Orthopaedics)

- (i) Bachelor's degree with credit or better 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).

7. SCHOOL OF ENGINEERING

- (a) Master of Engineering (Agricultural Engineering) (Taught)
- (b) Master of Engineering (Structural Engineering) (Taught)
- (c) Master of Engineering (Environmental Engineering)(Taught)
- (d) Master of Engineering (Construction Management) (Taught)
- (e) Master of Engineering (Project Management) (Taught)
- (f) Master of Engineering (Water Resources Engineering) (Taught)
- (g) Master of Engineering (ICT) (Taught)
- (h) Master of Engineering (ICT) Security (Taught)
- (i) Master of Engineering (ICT Regulation, Policy & Management) (Taught)
- (j) Master of Engineering (Computer Communications) (Taught)
- (k) Master of Engineering (Telecommunications Systems) (Taught)
- (l) Master of Engineering (Wireless Communications) (Taught)
- (m) Master of Engineering (Electrical Power Engineering) (Taught)
- (n) Master of Engineering (Geo-Information & Geodesy) (Taught)
- (o) Master of Engineering (Engineering Management) (Taught)
- (p) Master of Engineering (Production Engineering & Management) (Taught)
- (q) Master of Engineering (Thermo-Fluids Engineering) (Taught)
- (r) Master of Engineering (Renewable Energy Engineering) (Taught)

All programmes apart from (a) will be done by evening lectures starting from 17:30 to 20:30 hours

The applicants must possess:

- (i) Graduates of the University of Zambia who have been admitted to the appropriate Bachelor's degree in Engineering or related field with at least a Credit; or
- (i) Graduates of other recognized Universities who have been admitted to the appropriate Bachelor's degree in Engineering or related field with at least a Lower second class honors; or
- (ii) In exceptional circumstances, graduates who possess a Bachelor's degree in Engineering or related field with a pass or its equivalent, and have a minimum of two year acceptable professional experience at an appropriate level or other qualifications relevant to the pursuit of graduate studies may be accepted for admission

(b) **By Research**

(i) Graduates of the University of Zambia who have been admitted to the appropriate Bachelor's degree in Engineering or related field and relevant to the research topic with at least a Merit: or

- (ii) Graduates of other recognized Universities who have been admitted to the appropriate Bachelor's degree in Engineering or related field with at least upper second class honours; or
- (iii) In exceptional circumstances, graduates who posses a Bachelor's degree in Engineering or related field of study to Engineering and relevant to the research topic with a credit or its equivalent and who have a minimum of two years acceptable professional experience at appropriate level or other qualifications relevant to the pursuit of graduate studies may be accepted for admission.

8. SCHOOL OF MINES

(a) Postgraduate Diploma (Integrated Water Resources Management) (Taught)

The applicants must possess

- (i) A B.A. or B.Sc. degree in Science and Social Science based programmes from the University of Zambia or its equivalent from a recognized University.
- (b) Master of Science (Integrated Water Resources Management) (by Research only)

The applicants must possess

- (i) A B.A. or B.Sc. degree in Science and Social Science based programmes with a merit or better from the University of Zambia or its equivalent from a recognized University with at least one year post qualifying experience in industry; or
- (ii) Postgraduate Diploma in Integrated Water Resources Management (IWRM).
- (c) Master of Mineral Sciences (Geology) (By research only)
- (d) Master of Mineral Sciences (Mining Engineering) (By research only)
- (e) Master of Mineral Sciences (Mineral Economics (By research only)
- (f) Master of Mineral Sciences (Rock Mechanics) (By research only)
- (g) Master of Mineral Sciences (Mineral Production Management) (By research only)
- (h) Master of Mineral Sciences (Metallurgy and Mineral Processing) (By research only)
- (i) Master of Mineral Sciences (Small-Scale Mining) (By research only)
 Applicants for the above (c and i) must possess
- (i) A Bachelors of Mineral Science degree with a merit or better from the University of Zambia or its equivalent from any recognized University;
- (ii) Alternative Criteria: In special circumstances, candidates in possession of bachelor's degree with credit and at least 2 years relevant work experience may be considered.
- (j) Master of Mineral Sciences (Sustainable Mineral Resources Development)

This is a new trans-disciplinary and inter-institutional Programme (University of Zambia, University of Cape Town & University of Stellenbosch).

Applicants must possess

(i) Bachelor's degree from University of Zambia or any recognized University with a credit or better in a relevant field (Professionals working in and around the mining and minerals industry; from geologists, mining engineers, metallurgists, planners, strategists, lawyers and regulators to health professionals, environmental officers, safety specialists and social scientists).

(k) Mater of Mineral Sciences (Mineral Resources Management)

Applicants must possess

- (i) At least a 'credit' grade for the B.Min.Sc (Geology, Mining Engineering, Metallurgy and Mineral Processing) or equivalent qualification;
- (ii) A 'pass' grade for the B.Min.Sc (Geology, Mining Engineering, Metallurgy and Mineral Processing) or equivalent qualification plus at least 3 years' relevant industrial experience. A student in this category will be required to pass an interview as part of the admission process.
- (iii) A Diploma in mining or related field with a minimum "B" aggregate grade plus at least 10 years relevant industrial experience. A student in this category will be required to pass an interview as part of the admission process.

(l) Master of Mineral Sciences (Hydrogeology) (Taught)

Applicants must possess

- (i) A Bachelor's Degree (with Credit or better, or its equivalent) with a major in Geology, geography, natural resources or any other related field from a recognized institution;
- (ii) In addition, a publication of a research article in a peer reviewed journal on any topic in this field and/or relevant work experience will be considered.

9. SCHOOL OF NATURAL SCIENCES

(a) Master of Science in Chemistry (Taught)

The applicant must possess:

- (i) A Bachelor of Science Degree from a recognized University with a major in C Chemistry
- (ii) Minimum of a Merit or its equivalent
- (iii) Must have sufficient Analytical, Inorganic, Organic, Physical and Biochemistry courses at 3rd and 4th year level with an average B grade or better.
- (iv) A Minimum of Three (3) years relevant work experience may also be considered

(b) Master of Science in Chemistry (By Research)

- (i) A Bachelor of Science Degree from a recognized University with a major in Chemistry
- (ii) Bachelor of Science Degree with Education with a Major in Chemistry with a minimum of Credit or its equivalent

- (iii) Must have taken at least 12 Chemistry Semester Courses from Analytical, Physical, Inorganic, Organic and Biochemistry at 3rd and 4th year level with an average grade of at least C+
- (iv) A Minimum of Two (2) years relevant work experience may also be considered

(c) Master of Science in Entomology (Taught)

The applicant must possess:

- (i) Bachelor of Science degree from a recognized University with specialization in Entomology. Entomology should have been taken as a subject option.
- (ii) A minimum of a credit or equivalent.

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

The applicant must possess:

- (i) Bachelor of Science degree from a recognized University with specialization in Molecular Biology and genetics; Biochemistry of Microbiology with Senior level courses in Molecular Cell Biology
- (ii) A minimum of a credit or its equivalent

(e) Master of Science in Mycology (Taught)

The applicant must possess:

- (i) Bachelor of Science degree from a recognized University with specialization in Mycology
- (ii) A minimum of a credit or its equivalent.

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

The applicant must possess:

- (i) Bachelor of Science degree from a recognized University with specialization in Plant Pathology.
- (ii) A minimum of a credit or its equivalent.

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

The applicants must possess:

- (i) Bachelor of Science degree from a recognized University with specialization in Ecology and Natural Resources Management. **Note**: Ecology must have been taken as a subject option
- (ii) A minimum of a credit or its equivalent.

(h) Master of Science in (Entomology/Mycology/Tropical Ecology and Biodiversity (By Research)

The applicants must possess:

(i) Bachelor of Science degree from a recognized University with a major in their respective field of interest.

- (ii) A minimum of a merit or its equivalent.
- (iii) Must have taken sufficient courses at senior level with an average grade of at least B
- (iv) Applicants should contact the Head of Department for further information before applying.

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

The applicants must possess:

- (i) Bachelor of Science degree from a recognized University with specialization in the following disciplines: Biological Sciences, Agricultural Sciences, Environmental Science, Human and Veterinary Sciences, Forestry, Wildlife and Fisheries.
- (ii) Minimum of a credit or its equivalent

(j) Pre- Master of Science in Physics (Taught)

The applicants should possess:

- (i) A Bachelor of Science degree from a recognized University with a major in Physics or
- (ii) Bachelor of Science degree with Education (BSc. Ed with Physics and Mathematics)

(k) Master of Science in Physics (Taught)

The applicants should possess:

- (i) A Bachelor of Science degree from a recognized University with a major in Physics
- (ii) Bachelor of Science degree with Education (BSc.Ed with Physics and Mathematics)
- (iii) Minimum of a credit or its equivalent
- (iv) Two third year courses or equivalent in Mathematics, and a total of eight Physics courses at 3rd and 4th year level or equivalent.
- (v) An average of B grade or better in the required Physics courses. In exceptional cases, candidates not fulfilling the above requirements may be admitted subject to them making up the shortfall either prior to starting or concurrently with the MSc programme.

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

- (i) Bachelor's Degree with Credit of better or its equivalent with a major in Natural Resources, Geography or any other related field from a recognized institution.
- (ii) Incase where the applicant obtained a Bachelor Degree with Pass, the publication of a research article in a peer reviewed journal and relevant work experience will be a strong recommendation

(m) Master of Science in Spatial Planning

The Applicant must possess:

- (i) A Bachelor's Degree (credit or better or its equivalent) with a major in Urban and Regional Planning, Geography, Architecture, Economics, Development Studies, or any other related Degree from a recognized University or;
- (ii) Holders of Bachelors degree in fields other than those specified in (i) above may be considered on the basis of having at least three (3) years of work experience related to spatial planning or;
- (iii) Applicants with at least second class first degree Honors and above from other Universities will also be eligible.

(o) Master of Science in Computer Science (Taught)

The Applicant must possess:

- (i) Bachelor's degree with a Credit in Computer Science from University of Zambia
- (ii) An equivalent of a Credit in Computer Science or any other related field from a recognized University.

(n) Master of Science in Computer Science (Research)

The Applicant must possess:

- (i) Bachelor's degree with a Merit or better in Computer Science from the University of Zambia or;
- (ii) An Equivalent of a Merit in Computer Science from a recognized University

(o) Postgraduate Diploma in Computer Science (Course Work)

The Applicant must possess:

- (i) Bachelor's degree with a Credit in Library and Information Science (LIS), BSc from the University of Zambia or;
- (ii) Bachelors degree with a Credit in any related field in ICT programmes from a recognized University.

The Mode of study for (a) to (c) is;

- 1. Day Time Classes (Full- Time)
- 2. Evening Classes (17;30 20:30 Hrs)

(p) Master of Science in Mathematics (Taught)

The applicant must possess:

- (i) Bachelor's degree in Mathematics from the University of Zambia (UNZA) or any other recognized University with classification of Credit or better
- (ii) Must have at least 10 Mathematics Semester Courses taken at third or fourth year levels.
- (iii) Must have an average of a C+ grade or better in the required Course

(q) Postgraduate Diploma in Actuarial Science

The applicant must possess:

- (i) Bachelor's degree (with Mathematics beyond first year) with a Credit or better from the University of Zambia or any other recognized University or Institution.
- (ii) Bachelor's degree with a Pass, with at least a double major with Mathematics.
- (iii) A relevant profession qualification and relevant experience of at least 1 year in the fields of Insurance and Life and Pensions.

10. SCHOOL OF EDUCATION

(a) Master of Education (Mathematics Education) or (Science Education) (by Research only)

The applicants must possess:

- (i) Relevant undergraduate degree with Merit or higher degree and research experience where applicable.
- (b) Master of Education (Mathematics Education) or (Science Education) (Taught)

The applicants must possess:

- (i) Relevant Bachelor of Science with Education (B.Sc. Ed.) degree, or Bachelor of Education Mathematics and Science (BEDMAS) degree, or any other relevant qualification from a recognized University/institution with a Credit or better.
- (c) Master of Education (Literacy and Learning) (Taught)

The applicants must possess:

(i) A Bachelor of Arts with Education (BAEd), Bachelor of Education (Primary)

Degree or Bachelor of Education in Social Sciences (BEd SSc) Degree from the

University of Zambia or any recognized institution with at least a minimum of Merit or better.

- (ii) Must have majored in English or African Languages and Linguistics
- (iii) Must have had 2 years post qualifying experience as a teacher in Primary or Secondary School.

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

The applicants must possess:

- (i) A Bachelor's degree in Bachelor of Arts with Education (BAEd), Bachelor of Education in Social Sciences (BEd SSc), Bachelor of Education (Primary) Degree from University of Zambia or any recognized institution with Merit or better.
- (ii) Must have majored in English or African Languages and Linguistics.
- (iii) Must have had 2 years post-qualifying experience as a Teacher in Primary or Secondary School.

(e) Master of Education (Special Education) (Taught)

The applicants must possess:

(i) A Bachelor's degree from University of Zambia or any other recognized institution with Merit or better.

(f) Master of Education (Sociology of Education) (Taught)

The applicants must possess:

(i) A Bachelor's degree from University of Zambia or any other recognized institution with Merit or better

(g) Master of Education (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 recognized institution with Merit or better.

(h) 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 recognized institution of higher education with a minimum of Credit or better.

(ii) A Bachelor's degree in a relevant field from University of Zambia or other recognized institution of higher education with a minimum of Credit or better.

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

The applicants must possess:

(i) Bachelor's degree in Adult Education from University of Zambia or any recognized institution of higher education with a minimum of Credit or better.

(j) Master of Education (Primary Education) (Taught)

The applicants must possess:

(iii) A Bachelor's degree in Primary Education; Bachelor of Teacher Education from University of Zambia or any other recognized institution with Credit or better.

(k) Master of Education (Civic Education) (Taught)

The applicants must possess:

- (i) A Bachelor's degree in Bachelor of Arts with Education (BAED) major in Civic Education from University of Zambia or any other recognized institution with Merit or better.
- (ii) Teaching experience of two years and above.

(I) Master of Education (Religious Studies) (Taught)

The applicants must possess:

- (i) A Bachelor's degree in Religious Studies from the University of Zambia or any other recognized University with a Credit or better or;
- (ii) Bachelor's degree in Theology from any recognized University
- (iii) Bachelor's degree in any of the following Social Sciences disciplines may also be considered: Philosophy, Psychology, Sociology and History.

11. SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

a. Master of Arts in History (Taught).

- (i) Bachelor's Degree from the University of Zambia or any recognized institution with Major in History
- (ii) Minimum of Credit of at Least 16.5 Points or Upper Second Division or Equivalent.

b. Master of Arts in Archaeology

The applicants must possess:

(i) Bachelor's Degree from the University of Zambia or any recognized Institution with Major in History.

c. PhD in History

The applicants must possess:

i. Master of Arts in History Degree from the University of Zambia or any recognized institution

d. Master of Arts in Defence and Security Studies (Course work)

The applicant must possess:

- (i) A Bachelor's degree from the University of Zambia or a recognized Institution of higher learning; or
- (ii) Relevant military or Defence and security 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.

e. Master of Arts in Applied Ethics (Taught)

The applicant must possess:

- (i) Relevant Bachelors Degree in Education, Social Sciences or Health Sciences from the University of Zambia or any recognized institution
- (ii) Minimum of Credit or Upper Second Division or Equivalent

f. Master of Arts in Economics (Taught)

The applicant must possess:

- (i) Bachelors Degree from the University of Zambia or any recognized institution with Major in Economics
- (iii) Minimum of Credit or Upper Second Division or Equivalent

PhD in Economics by Research only

i. Master of Arts in Economics Degree from the University of Zambia or any recognized institution

g. Master of Arts in Development Studies (Taught)

- i. Any Relevant Bachelors Degree in Education or Social Sciences from The University of Zambia or any recognized institution with Major in Development Studies
- (ii) Minimum of Credit of at Least 18 Points or Upper Second Division or Equivalent.

h. Master of Arts in Gender Studies (Taught)

The applicant must possess:

- i. Any Relevant Bachelors Degree in Education or Social Sciences from
 - The University of Zambia or any recognized institution
- (ii) Minimum of Credit of at Least 16 Points or Upper Second Division or Equivalent.

i. Master of Arts in Linguistic Science (Taught)

The applicant must possess:

- (i) Bachelor's degree from the University of Zambia or any recognized institution with major in English language or linguistics & African languages; or French language.
- (ii) Minimum of credit of at least 15 points or upper second division or its equivalent;
- (iii) Must have done theoretical linguistics either in Syntax, Phonology, Morphology, or Functional Grammar or any equivalent courses.

j. Master of Arts in Linguistic Science (by research)

The applicant must possess:

- (i) A Bachelor's degree from the University of Zambia or any recognized institution with major in English language or linguistics, African languages or French.
- (ii) Minimum of merit or distinction or its equivalent
- (iii) Must have done theoretical linguistics either in Syntax, Phonology, Morphology or Functional Grammar or any equivalent courses

k. Master of Arts in Literature (Taught)

The applicant must possess:

(i) A Bachelor's degree from the University of Zambia or any recognized institution with major in Literature/English

- (ii) Minimum of credit of at least 15 points upper second division or equivalent
- (iii) Must have done sufficient courses in Literature at 3rd and 4th year levels.

l. Master of Arts in Literature (by research)

The applicant must possess:

- (i) A Bachelor's degree from the University of Zambia or any recognized institution with major in literature/English
- (ii) Minimum of credit of at least 15 points or upper second division or equivalent
- (iii) Must have done sufficient courses in Literature at 3rd and 4th year levels.

n. Master of Arts in Political Science (Taught)

The applicant must possess:

- (i) Bachelors Degree from the University of Zambia or any recognized institution with Major in Political Science
- (ii) Minimum of Credit or Upper Second Division or Equivalent.

o. Master of Arts in Population Studies (Taught)

The applicant must possess:

- (i) Bachelors Degree from the University of Zambia or any recognized institution with Major in Demography, Population Studies, Nursing, Geography, Economics, Mathematics, Statistics or Sociology
- (ii) Minimum of a Credit of at Least 15 Points or Upper Second Division or Equivalent

q. Master of Communication for Development (Coursework)

The applicant must possess:

- (i) Any Bachelors Degree from the University of Zambia or any recognized Institution
- (ii) Minimum of Credit with at Least 15.5 points or Upper Second Division or Equivalent
- (iii) Experience in development-oriented work

r. Master of Mass Communication (Taught)

- (i) Bachelors degree in Mass Communication, Journalism or Media Studies from the University of Zambia or any recognized institution
- (ii) Minimum of Credit or Upper Second Division or Equivalent
- (iii) At least six years of professional experience for applicants who do not meet criterion (2) above

s. Master of Public Administration (Taught)

The applicant must possess:

- (i) Bachelors Degree from the University of Zambia or any recognized Institution with Major in Public Administration
- (ii) Minimum of Credit of at Least 19 Points or Upper Second Division or Equivalent

t. PhD in Economics

The applicant must possess

- (i) Bachelor's degree from a recognized University with a major in economics
- (ii) Master's degree in Economics from a recognized University.

u. Master of Arts in Applied Psychology

With specialization in any of:

- (i) Developmental Psychology
- (ii) Behavioural Research Methods
- (iii) Clinical Psychology

The applicant must possess

- (i) Bachelor's Degree from the University of Zambia or any recognized University with a major in Psychology
- (ii) Minimum of a credit or better.

v. Master of Arts in Sociology

- (i) Bachelor's degree in Sociology or any relevant Social Science from the University of Zambia or any other recognized University with a minor in Sociology.
- (ii) A minimum of Credit of at least 15 points Upper Second Division or its equivalent.

12. SCHOOL OF LAW

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

- (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;
- (ii) Minimum of two years post qualifying professional experience; or
- (iii) A Bachelor of Laws degree from the University of Zambia or any other recognized University with a credit or its equivalent and a minimum of 4 years acceptable professional experience.

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

The applicants must possess:

- (i) A Bachelor of Laws degree from the University of Zambia or any other recognized University with at least a credit;
- (ii) Minimum of two years post qualifying professional experience; or
- (iii) A Bachelor of Laws degree from the University of Zambia or any other recognized University with a pass and a minimum of 4 years acceptable professional experience.

13. 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 posses 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 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 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
University of Zambia
P.O. Box 32379
Lusaka
ZAMBIA

Tel/ Fax: 260-1-290258

Email drgs@unza.zm

<u>ivourne.simukoko@unza.zm</u> <u>eunice.mwale@unza.zm</u>

CLOSING DATE FOR SUBMISSION OF COMPLETED APPLICATION FORMS IS 19^{TH} JUNE, 2017.