



## THE UNIVERSITY OF ZAMBIA

### 2020 UNDERGRADUATE REGULAR PROGRAMMES

The University of Zambia wishes to invite admission applications for the 2020 academic year from suitably qualified candidates in the schools and programmes listed below.

#### SCHOOL OF EDUCATION

All programmes in the School of Education are available both under **regular modes** of study

1. BACHELOR OF ARTS WITH EDUCATION: *majors include; Art, Home Economics, Music, Physical Education, History, English, Geography, Mathematics, Religious Education, Civic Education, Literature and Languages, and Curriculum Studies*
2. BACHELOR OF EDUCATION (ENVIRONMENTAL EDUCATION)
3. BACHELOR OF LIBRARY AND INFORMATION SCIENCE
4. BACHELOR OF EDUCATION (SPECIAL EDUCATION): 1<sup>st</sup> year entry
5. BACHELOR OF EDUCATION (SOCIOLOGY OF EDUCATION)
6. BACHELOR OF EDUCATION (EDUCATIONAL PSYCHOLOGY)
7. BACHELOR OF EDUCATION (LITERACY AND LANGUAGE)
8. BACHELOR OF EDUCATION (EDUCATIONAL ADMINISTRATION AND MANAGEMENT)
9. BACHELOR OF ARTS IN RECORDS AND ARCHIVES MANAGEMENT (BARAM)
10. BACHELOR OF INFORMATION AND COMMUNICATION TECHNOLOGIES EDUCATION (B.ICTs. Ed)
11. BACHELOR OF EDUCATION (PRIMARY EDUCATION)
12. BACHELOR OF EDUCATION (EARLY CHILDHOOD EDUCATION)
13. BACHELOR OF EDUCATION (GUIDANCE AND COUNSELLING)

**Admission Requirements:** *Either* five 'O' levels as follows: English Language and any **four** subjects from the following: History, Geography, French, Literature in English, Mathematics, a Zambian Language, Civic Education, Religious Education, Wood Work, Metal Work, Geometric and Mechanical Drawing, Home Economics, Art and Design, Computer Science, Economics, Commerce, Additional Mathematics, Biology, Chemistry, Physics and any other acceptable subject **OR** a University of Zambia Diploma or its equivalent from a recognized institution.

14. BACHELOR OF EDUCATION (EDUCATIONAL ADMINISTRATION AND MANAGEMENT) –  
**Third year entry.**

**Admission Requirements:** University Diploma in Education Leadership and Management or its equivalent, or a relevant degree in Education.

15. BACHELOR OF EDUCATION (SPECIAL EDUCATION): **Third year entry.**

**Admission Requirements:** UNZA Diploma in Special Education **OR** TVTC Diploma in Guidance and Counseling **OR** an equivalent qualification from a recognized institution.

16 BACHELOR OF ADULT EDUCATION

**Admission Requirements:** *Either* five 'O' levels as follows: English Language and any **four** subjects from the following: History, Geography, French, Literature in English, Mathematics, a Zambian Language, Civic Education, Religious Education, Wood Work, Metal Work, Geometric and Mechanical Drawing, Home Economics, Art and Design, Computer Science, Economics, Commerce, Additional Mathematics, Biology, Chemistry, Physics and any other acceptable subject **OR** Diploma in Adult Education of the University of Zambia or of any recognized institution of higher learning or its equivalent **OR** Diploma or First Degree or any degree of the University of Zambia or of any university recognized by the University of Zambia **OR** Diploma of the University of Zambia obtained through Extension Studies.

17. BACHELOR OF EDUCATION-SECONDARY (MATHEMATICS AND SCIENCE) (BEDMAS) **For In- Service Teachers**

**Admission Requirements:** Grade 6 or better in 'O' level Mathematics **PLUS** University of Zambia Secondary Teachers' Diploma in Mathematics or Science **OR** an equivalent qualification from a recognized institution.

18 BACHELOR OF SCIENCE WITH EDUCATION (BSC.ED)

**Admission Requirements:** Grade 6 or better in 'O' level English Language, Mathematics **PLUS** Grade 6 or better in Biology, Chemistry and Physics **OR** Grade 6 or better in Science, Biology (or Agricultural Science) and any other acceptable subject.

19. BACHELOR OF EDUCATION (PRIMARY EDUCATION), (B.ED, PRIMARY)

**Admission Requirements:** Primary Teaching Qualification (e.g. PTC, APC or equivalent) **PLUS** Grade 6 or better in English language and in **four** other subjects **OR** Primary Teachers' Diploma or an equivalent qualification from a recognized institution.

20. BACHELOR OF AGRICULTURAL SCIENCE WITH EDUCATION

**First year entry:**

**Admission Requirements:** Grade 6 or better in English Language and Mathematic **PLUS** Biology (or Agricultural Science), Chemistry, Physics **OR** Grade 6 or better in Science, Biology (or Agricultural Science) and any other acceptable subject.

**Direct entry:**

**Admission Requirements:** University of Zambia Diploma in Agricultural Sciences or Equivalent qualification from a recognized Institution.

21. DIPLOMA IN TEACHING METHODS

The Diploma in Teaching Methods is intended to provide initial teacher education to university graduates whose undergraduate programmes did not include professional courses in education. Duration is one (1) year.

**Admission requirements:** A bachelor's degree of the University of Zambia **OR** a diploma of the University of Zambia, **OR** of any recognized university **PLUS** five 'O' levels.

23. DIPLOMA IN ICTs **for In-Service Teachers**

The Diploma is intended to provide imparting both theoretical and practical skills and knowledge in Information and Communication Technologies to serving teachers in order for them to teach Computer Studies in schools. Duration is one (1) year.

**Admission requirements:** A bachelor's degree in education from the University of Zambia **OR** a diploma in education from the University of Zambia, **OR** of any recognized university **PLUS** five 'O' levels.

## SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

All programmes in this school are available.

24. BACHELOR OF ARTS – NON QUOTA, B.A.NQS (REGULAR): *Majors include Political Science, Public Administration, Business Administration, Economics, Development Studies, Sociology, Psychology, Demography and Philosophy*
25. BACHELOR OF SOCIAL WORK, B.SW (REGULAR)
26. BACHELOR OF ARTS IN LINGUISTICS AND CHINESE.
27. BACHELOR OF ARTS IN INTANGIBLE CULTURAL HERITAGE
28. BACHELOR OF ARTS IN ENGLISH LANGUAGE AND LINGUISTICS
29. BACHELOR OF ARTS IN LINGUISTICS AND AFRICAN LANGUAGES
30. BACHELOR OF ARTS IN LITERATURE
31. BACHELOR OF ARTS IN FRENCH

### Admission Requirements:

- Grade 6 or better in English Language
- Credit 6 or better in ANY THREE subjects chosen from the following: History, Geography, Mathematics, Economics or Commerce or Principles of accounts or Business Studies, English Literature or Zambian language or French or Religious, Food and Nutrition or Home Management or Home Economics or Art or Music or Design and Communication or Art and Design Education or Computer Studies, Development Studies or Civic Education and Additional Mathematics.
- Grade 6 or better in any one subject chosen from the following category: Human and social Biology, Biology, Science, Physics, Chemistry, Combined Science, Physical Science, Agricultural Science, Zoology, Geology, Geometrical and building Drawing, Geometrical and Mechanical Drawing, Technical Drawing, Surveying, Metal Work, Woodwork, Design and Technology.

### *Admission Requirement for Diploma Holders:*

Diploma holders with credit or better from a recognized media or public relations institutions may enter the Bachelor of PR and Advertising degree programme at second year provided such applicants have:

5 ‘0’ level passes, which include English, Mathematics and Sciences; and (b) At least one year proven relevant working experience

32. BACHELOR OF MEDIA AND JOURNALISM STUDIES, B.MJS
33. BACHELOR OF PUBLIC RELATIONS AND ADVERTISING, B.A.P.R.A

### Admission Requirements:

- Grade 6 or better in English Language and English Literature
- Credit 6 or better in ANY THREE subjects chosen from the following: History, Geography, Mathematics, Economics or Commerce or Principles of accounts or Business Studies, English Literature or Zambian language or French or Religious, Food and Nutrition or Home Management or Home Economics or Art or Music or Design and Communication or Art and Design Education or Computer Studies, Development Studies or Civic Education and Additional Mathematics.
- Grade 6 or better in any one subject chosen from the following category: Human and social Biology, Biology, Science, Physics, Chemistry, Combined Science, Physical Science, Agricultural Science, Zoology, Geology, Geometrical and building Drawing, Geometrical and Mechanical Drawing, Technical Drawing, Surveying, Metal Work, Woodwork, Design and Technology.

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## **SCHOOL OF LAW**

### **34 BACHELOR OF LAWS - (REGULAR AND PART-TIME)**

#### **Admission Requirements:**

- (a) 5 credit passes at “O” level including English **AND**
- (b) A first degree in any discipline from a recognized university: Or
- (c) A professional qualification equivalent to a degree (e.g. ACCA): Or
- (d) 3 passes at Cambridge “A” level or the equivalent: Or
- (e) A diploma in Law from the University of Zambia or from the National Institute of Public Administration. Diploma in Law from foreign institutions will be considered on their respective merits on a case by case basis: Or
- (f) A Certificate in Legal Studies (CLS) from the University of Zambia
- (g) Note that LLB Programme will be offered at Full –Time or Part Time: Lectures for Part-Time programmes will be offered in the evenings between 17:00 hours and 20:00 hours

## **SCHOOL OF NATURAL SCIENCES**

### **35. BACHELOR OF SCIENCE- NON QUOTA, B.SC. NQS - (REGULAR)**

#### **Admission Requirements:**

Grade 6 or better in English Language and O’ level Mathematics **PLUS** Grade 6 or better in Biology, Chemistry and Physics **OR** Grade 6 or better in Science, Biology (or Agricultural Science) and any other acceptable subject.

## **SCHOOL OF VETERINARY MEDICINE**

### **36. BACHELOR OF VETERINARY MEDICINE - (REGULAR)**

#### **Admission Requirements:**

Category A- Second Year Entrants

- (a) Full Form V or Grade 12 Certificate with at least five credits or better and Diploma in agriculture with Animal Science major or Biomedical Science Major or related qualifications with at least 2 years post graduate experience.
- (b) Full Form V or Grade 12 certificate with at least five credits or better and a Bachelor of Science Degree in Agriculture Sciences or related qualifications with at least 2 years post graduate experience.
- (c) An applicant without post graduation experience shall be admitted directly to the school if he/she obtained a Diploma with Merit, majoring in Animal Sciences or Biomedical Sciences or related qualification.
- (d) “A” Level passes in Chemistry, Biology or Agricultural Sciences and Management or Physics

Category B- Third Year Entrants

- (a) Full Secondary School Certificate with at least five credits or better and a Bachelor of Science in Agricultural Sciences degree with credit, majoring in Animal Science.

## **SCHOOL OF MINES**

### **37 (I). BACHELOR OF MINERAL SCIENCES in Geology**

### **38 (II). BACHELOR OF MINERAL SCIENCES in Mining Engineering**

### **39. (III). BACHELOR OF MINERAL SCIENCES in Metallurgy and Mineral Processing**

#### **Admission Requirements:**

- (a) At least a **Credit in Five (5) ‘O’ levels** grades including Mathematics, English and an acceptable science subject.

AND ANY ONE OF THE FOLLOWING:

(I). **Diploma/Higher National Diploma (HND)** in Geology, Mining, Metallurgy and Mineral Processing, and any other related field.

(ii). A- Levels in Mathematics, Physics and Chemistry from a recognized institution

(iii). Admission/Readmission will be considered for applicants who completed and cleared first year courses in the School of Natural Sciences at the University of Zambia (UNZA) and any other recognized institution.

## **SCHOOL OF AGRICULTURAL SCIENCES**

All programmes in this school are available **under regular** mode of study.

40. BACHELOR OF AGRICULTURAL SCIENCES

41. BACHELOR OF FOOD SCIENCE AND TECHNOLOGY

42. BACHELOR OF SCIENCE (AGRICULTURAL EXTENSION)

43. BACHELOR OF SCIENCE (AGRICULTURAL ECONOMICS)

44. BACHELOR OF SCIENCE IN HUMAN NUTRITION

### **Admission Requirements:**

- a. A diploma in Agricultural Sciences or related studies from an institution affiliated to the University of Zambia
- b. A diploma classified as credit or better

45 BACHELOR OF SCIENCE IN AGRONOMY (BSc. AGRONOMY)

### **Admission Requirements**

Five (5) "O" Level passes including English, Mathematics, Chemistry, Physics, Biology or Agriculture Sciences are eligible for direct admission to Bachelor of Science in Agronomy at first year.

### **Admission at second year.**

Candidates with any of the following qualifications shall be eligible for admission to the programme at second year:

- (a) Clear passes in the first year Natural Sciences courses offered by the University of Zambia.
- (b) Diploma in Agricultural Sciences with Credit or better from a recognized institution.
- (c) Three (3) "A" Level passes in Chemistry, Biology, Physics or Mathematics.

## **SCHOOL OF MEDICINE**

46. BACHELOR OF MEDICINE AND SURGERY - (REGULAR)

### **Admission Requirements:**

#### **(a) Direct entry at third (3<sup>rd</sup>) year level**

#### **Bachelor's degree in any of the following:**

Biologicals Sciences, Biology/Chemistry, Microbiology, Biochemistry, Zoology, Botany, Bachelor of Science degree with education with Biology major or Biology/Chemistry: Biomedical Sciences, Physiotherapy, Pharmacy, Environmental Health, Nursing, Clinical Sciences, Veterinary Medicine, Agricultural Sciences, Human Nutrition, Radiology or Radiography, or any other related Health Science degree which includes courses in Biomedical Sciences, Chemistry (Inorganic, Organic and Analytical) and Biochemistry.

#### **c. Transfer from other Medical Schools (Both Local and International)**

### **ENTRY POINTS**

1. **Third(3<sup>rd</sup>) year**
2. **Fifth(5<sup>th</sup>) year**

Applicants already enrolled in the MBChB programme at other Medical Schools (both local and International) but with transfer to the University of Zambia, School of Medicine should apply through the Office of the Vice Chancellor. They must possess a MINIMUM of five (5) O- Level Credits (or equivalent) in ENGLISH and any four other subjects including the following: MATHEMATICS, BIOLOGY and SCIENCE (or PHYSICS and CHEMISTRY).

## **SCHOOL OF NURSING SCIENCES**

### **47. BACHELOR OF SCIENCE (NURSING) - (REGULAR)**

#### **Admission Requirements:**

##### **Second Year Entrants**

- (a) Completed and cleared first year in the School of Natural Sciences **Or**
- (b) Advanced levels (“A levels”) with-
  - (i) Passes in Biology, Mathematics, Chemistry and Physics
  - (ii) Credits or better in at least 5 relevant subjects which should include English language, Biology/Science, and Mathematics as mandatory

##### **OR**

- (a) Certificate in Nursing(Enrolled Nurse, Mental Health Nursing)
- (b) Credits or better in at least 5 relevant subjects which should include English language, Biology/Science, and Mathematics as mandatory
- (c) Validly practicing Licence

##### **Fourth Year Entrants**

- (a) Diploma in (Registered Nursing, Registered Theatre Nurse, Registered Paediatrics Nurse, Registered Clinical Care Nurse)
- (b) Credits or better in at least 5 relevant subjects which should include English language, Biology/Science, and Mathematics as mandatory
- (c) Validly practicing Licence

### **48. BACHELOR OF SCIENCE IN MIDWIFERY**

#### **Admission Requirements**

##### **Second Year Entrants**

- (a) Completed and cleared first year in the School of Natural Sciences **Or**
- (b) Advanced levels (“A levels”) with-  
Passes in Biology, Mathematics and Chemistry and Physics **Or**
- (a) **Certificate in Nursing** (Direct Entry Midwife/Certified Midwife or Enrolled Midwife)
- (b) Credits or better in at least 5 relevant subjects which should include English language, Biology/Science, and Mathematics as mandatory
- (c) Validly practicing License

##### **Third Year Entrants**

- (a) Diploma in Registered Nursing (Registered Nurse/ Registered Nurse-Midwives)
- (b) Credits or better in at least 5 relevant subjects which should include English language, Biology/Science, and Mathematics as mandatory
- (c) Validly practicing License

### **49 BACHELOR OF SCIENCE IN ONCOLOGY NURSING (2019/2020)**

#### **Admission Requirements**

##### **(a)SECOND YEAR ENTRY**

###### **I. Pre-service/Quota Students**

- Must have completed first year from school of Natural Sciences with clear passes in Biology, Mathematics, Chemistry and Physics **OR**
- Having Advanced “A” Levels with clear passes in Biology, Mathematics, Chemistry and Physics from a recognized institution.

###### **II. In- Service: Certificate Holder Nurses**

- Certificate in Nursing

- Five “O” Levels at credit or better from Grade twelve (12) School leaver Certificate or the equivalent with English Language, Mathematics, Biology or General Science as mandatory and any other two subjects.
- At least two years working experience
- Valid practicing license

**(b)THIRD YEAR ENTRY In – Service Candidates: Diploma Holder Nurses**

- Diploma in Nursing and/or Midwifery from a recognized School of Nursing (General Nursing Council of Zambia certified or affiliated with UNZA- School of Nursing Sciences)
- Five “O” Level at credit or better from Grade twelve (12) School leaver Certificate or the equivalent with English language, Mathematics, Biology or General Science as Mandatory and any other two subjects.
- At least two years working experience
- Have a valid Practicing License
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## **SCHOOL OF PUBLIC HEALTH**

### **50. BACHELOR OF SCIENCE (ENVIRONMENTAL HEALTH) - (REGULAR)**

**Admission Requirements**

- University of Zambia ‘O’ level entry requirements i.e., Grade 6 or better in English Language; Grade 4 or better in O’ level Mathematics **PLUS** Grade 6 or better in Biology, Chemistry and Physics **OR** Grade 6 or better in Science, Biology(or Agricultural Science) and any other acceptable subject .
- A Diploma in Environmental Health or related studies from a recognized institution or college affiliated to the University of Zambia.

## **SCHOOL OF HEALTH SCIENCES**

### **51. BACHELOR OF PHARMACY - (REGULAR)**

**Admission Requirements**

- School leavers:
  - After one year of study in the School of Natural Sciences with at least a minimum of 10 points.
  - Applicants with at least four (4) “A” levels passes (minimum of Grade D in each subject) including pure or Combined Sciences and mathematics; 5 “O” level passes or any relevant primary undergraduate qualifications.
- Non School Leavers:
  - Diploma holders in Pharmacy Technology shall be eligible after meeting the selection criteria as determined by the University of Zambia.
  - Attend Oral interviews organised by the Department of Pharmacy

### **52. BACHELOR OF SCIENCE (BIOMEDICAL SCIENCES) - (REGULAR)**

**Admission Requirements**

- Candidates with GCE Advanced level passes or equivalent in Biology, Chemistry and Mathematics at credit level or better, recognized by the Senate of this University, will be admitted directly to the first year level of the programme at the School of Health Sciences.
- Candidates with an advanced Certificate or Diploma in Science Laboratory Technology or equivalent qualification, at credit level or better (based on all courses), recognized by the Senate of this University, will also be admitted to the first year level of the programme.
- Candidates with a three year Diploma in Biomedical Sciences/Technology or Diploma in Medical Laboratory Sciences/Technology, or equivalent, at credit level (based on all courses), recognized by the senate of this University, will be admitted to the third year level of the programme.
- Candidates whose language is not English will normally be required to have passed a test approved by the Senate of this University

53. BACHELOR OF SCIENCE (PHYSIOTHERAPY) - (REGULAR)

**Admission Requirements:** Candidates should satisfy any one of the following requirements

**(a) School Leaver**

- i) Be a University of Zambia student from the School of Natural Science after one year of study
- ii) Candidates with GCE “A” Levels passes in Biology, Mathematics, Chemistry or Physics

**(b) Non School Leaver**

- i) Bachelor of Science Degree /Diploma in other fields recognized by Senate will be admitted at year two
- iii) Diploma in Physiotherapy will be admitted at year three.

54. BACHELOR OF SCIENCE IN RADIOGRAPHY (Diagnostic/Therapeutic) (REGULAR)

**Admission Requirements:**

**(a) School leavers:**

- (i) After one year of study in the School of Natural Sciences with at least a minimum of 10 points.
- (ii) Candidates with GCE A levels passes in Biology, Chemistry, Mathematics and Physics

**(b) Non School Leavers:**

- (i) Three year Diploma holders in Diagnostic Radiography or Radiation Therapy will be admitted at year three.

55. BACHELOR OF SCIENCE IN PROSTHETICS AND ORTHOTICS (REGULAR)

**Admission Requirements**

**(a) School Leavers:**

- (i) After one year of study in the School of Natural Sciences
- (ii) Candidates with GCE “A” Levels passes in Biology, Chemistry, Mathematics and Physics

**(b) Non School Leavers:**

- (i) Three year Diploma holders in Prosthetics and orthotics will be admitted at year three

**SCHOOL OF ENGINEERING**

All programmes in this school are available **under regular** mode of study.

Applicants with diploma or higher level qualification should specify their preferred engineering specialization (on the application form) namely:

- 55. BACHELOR OF ENGINEERING (AGRICULTURAL ENGINEERING)
- 56. BACHELOR OF ENGINEERING (CIVIL AND ENVIRONMENTAL ENGINEERING)
- 57. BACHELOR OF ENGINEERING (ELECTRICAL AND ELECTRONIC ENGINEERING)
- 58. BACHELOR OF ENGINEERING (GEOMATIC ENGINEERING)
- 59. BACHELOR OF ENGINEERING (MECHANICAL ENGINEERING)

All copies of certificates submitted with the application must be certified true copies.

To pursue studies in any of the above five offered engineering specializations requires a two-stage process:

Firstly, admission into the School of Engineering (as a second year student) and secondly, being allocated a quota/specialization of choice into third year student after successful completion of previous academic year (general engineering). Since the School has limited places for engineering education, all second year students are subjected to competition. Applicants with a Diploma or higher level qualifications are allocated their preferred engineering specialization directly at second



