



UNIVERSITY OF ZIMBABWE

Applications are invited from suitably qualified and experienced candidates to fill the following **JUNIOR LECTURER/LECTURER/SENIOR LECTURER/ASSOCIATE PROFESSOR/PROFESSOR** positions that have arisen in the Faculty of Education within the University of Zimbabwe:

FACULTY OF EDUCATION

1.1 Department of Educational Administration and Leadership

1.1.1 Education Administration/Management

Responsibilities

To teach the following modules

- Fundamentals of Politics of Education
- Economics of Education
- Management and Evaluation of Programmes and Projects in Education
- Educational Measurement and Evaluation
- School Development Planning, Monitoring and Evaluation of quality of Education
- Strategic Planning in Education
- Contemporary Concepts and Issues in Educational Leadership and Management
- Financial Management
- Educational Policy
- Educational Planning, Gender Mainstreaming and Inclusivity

Qualifications, Experience and Attributes

- Applicants must have a first degree in Education and a Masters in Educational Administration/Management
- A PhD degree would be an added advantage

1.1.2 Higher and Tertiary Education Systems

Responsibilities

To teach the following modules

- Curriculum Evaluation and Student Measurement and Assessment in Higher and Tertiary Education

- Design Development and Delivery of Curriculum and Instruction in Higher and Tertiary Education
- History of Higher and Tertiary Education, Past and Present Perspectives
- Education Management and Gender Studies in Higher and Tertiary education
- Philosophical, Psychological and Sociological Foundations in Higher and Tertiary Education

Qualifications, Experience and Attributes

- Applicants must have a first degree in Education and a Masters in Higher and Tertiary Education Systems
- A PhD degree would be an added advantage

1.2 Department of Educational Foundations

1.2.1 Educational Foundations Heritage and Learning (Philosophy of Education and Professional Development)

Responsibilities

Candidates will be expected to teach the following modules

- Philosophy of Education
- Critical Consciousness and Life Skills
- Philosophy of Science
- Advanced Tools for Educational Research

Qualifications, Experience and Attributes

- Applicants must possess a PhD. in Philosophy of Education or a relevant Masters degree and teaching degree.

1.2.2 Psycho-Social Guidance and Counselling

Responsibilities

- Candidates will be expected to teach modules in Psycho-social guidance and Counselling

Qualifications, Experience and Attributes

- Applicants must possess a PhD. in Counselling/Counselling Psychology or a relevant Masters Degree and a teaching degree. Applicants should be registered Counsellors.

1.2.3 Inclusive Education

Responsibilities

- Candidates will be expected to teach modules in Inclusive Education and Advanced Tools for Educational Research.

Qualifications, Experience and Attributes

- Applicants must possess a PhD. in Inclusive Education or a relevant Masters Degree and a teaching degree.

1.2.4 Special Needs Education and Assistive Technologies

Responsibilities

- Candidates will be expected to teach modules in Special Needs Education and Assistive Technologies.

Qualifications, Experience and Attributes

- Applicants must possess a PhD. in Special Needs Education or a relevant Masters Degree and a teaching degree.

1.2.5 Clinical Educational Psychology

Responsibilities

- Candidates will be expected to teach modules in Clinical Educational Psychology and Psycho-Social Guidance and Counselling.

Qualifications, Experience and Attributes

- Applicants must possess a PhD. in Clinical Educational Psychology or Counselling Psychology and a relevant Masters Degree and a teaching degree.

1.2.6 Educational Foundations Heritage and Learning (Sociology of Education)

Responsibilities

- Candidates will be expected to teach modules in Sociology of Education and Advanced Tools for Educational Research.

Qualifications, Experience and Attributes

- Applicants must possess a PhD. in Sociology of Education or a relevant Masters Degree and teaching degree.

1.3 Department of Science Design and Technology Education

1.3.1 Biology with Education

Responsibilities

Candidates will be expected to teach the following modules:

- Cell Biology
- Diversity of Animals
- Ecology
- Applied Plant and animal Science
- Theory and Practice of Biology instruction
- Biochemistry
- Environmental Biochemistry
- Biology Laboratory Practice
- Microbiology
- Diversity of Algae

Qualifications, Experience and Attributes

- Applicants must possess a Masters degree and first degree in Biology Education. A PhD. would be an added advantage.

1.3.2 Geography with Education

Responsibilities

Candidates will be expected to teach some of the following modules

- Urban Spaces
- Transport Geography
- Geographical Statistics and Fieldwork
- Spatial Agro-Ecology
- Transformative pedagogy for Industrialisation and Innovation
- Global Change, Environmental Hazards and Human Response
- Climatology and Climate modelling
- Green Agriculture Technologies
- Innovation and Entrepreneurship
- Spatial Population Analysis
- Geography of Tourism

Qualifications, Experience and Attributes

- Applicants must possess a Masters and first degree in Geography Education. A PhD. would be an added advantage.

1.3.3 Mathematics with Education

Responsibilities

Candidates will be expected to teach the following modules:

- Graph and Number Theory
- Discrete Mathematics
- Mathematical Data Structures and Programming
- Mathematical Modelling
- Decision Theory and Financial Mathematics
- Linear Algebra
- Linear Mathematics
- Calculus
- Environmental Mathematics
- Computer Programming and Applications in Mathematics
- Geometry
- Differential Equations
- Vector Analysis
- Financial Mathematics
- Mechanics

Qualifications, Experience and Attributes

- Applicants must possess an MSc in Mathematics and a relevant first degree. A PhD. would be an added advantage.

1.3.4 Chemistry with Education

Responsibilities

Candidates will be expected to teach some of the following modules:

- Organic Chemistry
- Separation
- Electroanalysis
- Spectrometric Techniques
- Main Group and Transition Metal Chemistry
- Bio-Organic Chemistry
- Spectro-Analytical Chemistry
- Organometallic and Bio-inorganic Chemistry
- Nanotechnology in Chemistry
- Polymer and Industrial Organic Chemistry

Qualifications, Experience and Attributes

- Applicants must possess a Masters degree in Chemistry Education and a relevant first degree. A PhD. would be an added advantage.

1.3.5 Physics with Education

Responsibilities

Candidates will be expected to teach some of the following modules:

- Mechanics
- Programming
- Waves and optics
- Atomic and Nuclear Physics
- Renewable Energy
- Electromagnetism
- Advanced Medical Physics
- Telecommunications
- Advanced Medical Physics
- Solid state Physics
- Environmental Physics
- Material Properties and Fluids
- Electronics and Instrumentation
- Electricity and Magnetism
- Quantum Mechanics

Qualifications, Experience and Attributes

- Applicants must possess an Masters degree in Physics Education and a relevant first degree. A PhD. would be an added advantage.

1.3.6 Computer Science Education

Responsibilities

Candidates will be expected to teach some of the following modules:

- Internet Programming
- Artificial intelligence
- Design and Analysis of Algorithms
- Computer Security and Ethics
- Decision Support Systems
- Object Oriented Programming
- Computer Organisation and Assembly
- Design and information Systems
- Software Engineering

- Digital Logic Design
- Algorithms Analysis and Design
- Business innovations and Entrepreneurship
- Data Communication and Computer Networks
- Management Information Systems
- Linear Mathematics
- Operating Systems
- Computer Architecture
- Data Structures and Algorithm Design
- Models of Database and Website Design
- Computer Programming

Qualifications, Experience and Attributes

- Applicants must possess an MSc degree in Computer Science or Masters Degree in Computer Science Education and a relevant first degree. A PhD. would be an added advantage.

1.4 Department of Languages and Arts Education

1.4.1 English

Responsibilities

- Candidates will be expected to teach the English modules to B.Ed and M.Ed students as well as supervise M.Phil. and D.Phil. students.

Qualifications, Experience and Attributes

- Applicants must possess a Masters degree in English as a second language or Literature in English and a relevant first degree. A PhD. would be an added advantage.

1.5 Department of Early Childhood and Junior Education

1.5.1 Junior Education

Responsibilities

Candidates will be expected to teach some of the following modules:

- Community Engagement and Collaboration in Junior Education
- Soft Skills Development and Lifelong Learning
- Health Disaster and Risk Management
- Management, Administration and Leadership
- The Education Act, Statutes and Administrative Tools

- Business management
- Accounting
- Corporate Governance
- Marketing

Qualifications, Experience and Attributes

- Applicants must possess a Masters degree and first degree in Primary Education and a teaching qualification/ Masters Degree in Business Management with preferably a teaching qualification. A PhD. would be an added advantage.

1.5.2 Early Childhood Development

Responsibilities

Candidates will be expected to teach the following modules:

- Human Rights Policies
- Social Development Policies
- Child Development and Child Welfare Protection Laws and Conventions
- Play and the Developing Child
- Child Ailments
- First Aid and Emergency Care in Early Childhood
- Child Nutrition in Early Childhood Development Programmes
- Children in Difficult Circumstances
- Transformative Early Childhood Development Programmes

Qualifications, Experience and Attributes

- Applicants must possess a Masters degree and first degree in Early Childhood Development. A PhD. would be an added advantage.

1.6 Centre for Teacher Education and Materials Development

1.6.1 Early Childhood and Junior Education

Responsibilities

- Early Childhood and Junior education as well as Languages related Material production in Teacher Education
- Research and Publication processes of Early Childhood and junior Education programmes
- Languages upskilling and reskilling activities in the Scheme of Association
- Enhancing languages related partnerships programmes in line with University of Zimbabwe

Qualifications, Experience and Attributes

- Applicants must possess a Masters degree in Early Childhood Education or Junior Education and a Certificate in University Teaching and Learning. A PhD. would be an added advantage.

APPLICATIONS

All applications will be treated in strictest confidence. **Eight (8)** copies of applications, including a Curriculum Vitae, giving full personal particulars indicating full name, place and date of birth; certified copies of national identification, birth certificate, proof of qualifications, employment and experience, present salary, telephone number and names and addresses of three referees should be addressed to:

Deputy Registrar, Human Capital Management
University of Zimbabwe
P O Box MP 167
Mount Pleasant
HARARE

Or Hand delivered to the Administration Block, University of Zimbabwe, door number 113.

The closing date for the receipt of applications is **23 August 2024**. Please note that only short-listed candidates will be contacted.