



Lupane State University

Building Communities through Knowledge

VACANCY NOTICE

Applicants are invited from suitably qualified and experienced candidates for the following posts:

1. FACULTY OF COMMERCE

1.1 Department of Business Management (Entrepreneurship) Lecturer/Senior Lecturer/Associate Professor/Professor (1 Post)

Qualifications and Experience

Applicants should hold a good Master's Degree in Entrepreneurship or related subject area and an Honours Degree in Entrepreneurship, Business Management or Business Administration, passed with at least an upper second class (2.1) or better. A relevant PhD would be a distinct advantage. Only applicants with relevant experience will be considered.

Duties and Responsibilities

- Lecturing of undergraduate subjects in the following areas: Principles of Management, Entrepreneurship, Production and Operations Management, Change Management, Strategic Management, Management Information Systems and Small Business Management;
- Participating in community outreach activities;
- Participating in income generating activities;
- Conducting research;
- Innovation and Production of goods and services.

1.2 Department of Business Management (Marketing Management) Lecturer/Senior Lecturer/Associate Professor/Professor (1 Post)

Qualifications and Experience

Applicants must hold a Master's Degree in Marketing Management or related subject area passed with a merit or better and an Honours Degree in Marketing Management or related field, passed with an upper second class (2.1) or better. A relevant PhD would be a distinct advantage. Only applicants with relevant experience will be considered.

Duties and Responsibilities

- Lecturing of undergraduate subjects in the following areas: Consumer Behaviour, Marketing Communication, Strategic Marketing Management,

Strategic Marketing Management, International Marketing, Service Marketing; and Relationship Marketing.

- Participating in community outreach activities;
- Participating in income generating activities;
- Conducting research;
- Innovation and Production of goods and services.

2. **FACULTY OF AGRICULTURAL SCIENCES**

Department of Crop and Soil Sciences (Irrigation Engineering) Technician/Senior Technician (1 Post)

Qualifications and Experience

Ideally the successful candidate should possess a Bachelor of Science (Hons) Degree in Irrigation Engineering, Agricultural Engineering, Water Resources or Natural Resources Management with a degree class of 2.1 or better and 3 years work experience. Successful candidates will be expected to organise all practical sessions. In addition, the incumbent will be expected to assist academic staff with their research projects. He/she must demonstrate commitment to self-advancement within the academic and research environment of the University.

Duties and Responsibilities

- Trains and supervises junior staff in the proper work methods/procedures and in the preparation of practicals for students.
- Demonstrates the use of topographical surveying equipment, mapping and drawing equipment/instruments and GIS to students.
- Assists lecturing staff carrying out research/projects by setting up apparatus and preparing required materials/chemicals (where appropriate).
- Assists students in carrying out work related projects.
- Assists in the operation, maintenance and repair of irrigation equipment.
- Deputies in the absence of the Chief Technician (where appropriate).
- Organises and coordinates practicals for students/lecturers as per schedule.
- Carries out any other duties assigned to him/her by the Head of Department.

Personal Attributes

The Department places high priority on individuals who can work well in a team environment. Candidates should possess good communication and interpersonal skills. A good command of both oral and written English is essential.

3. **FACULTY OF ENGINEERING AND APPLIED SCIENCES**

Department of Fuels and Energy

Lecturer/Senior Lecturer/Associate Professor/Professor (4 Posts)

To be filled from the following fields of specialisation:

Post A - Heat Transfer and Mass Transfer

Applicants for this position must possess a relevant Master of Science degree (merit) and a good first degree (2.1) specialising in Fuels and/Energy or equivalent and a Master of Science degree in Chemical or Mechanical Engineering specialising in Heat Transfer and Mass Transfer. The successful candidate will be expected to teach and supervise student projects in the following areas: Heat Transfer and Mass Transfer at undergraduate level. In addition, the candidate will be expected to be proficient and have experience in delivering courses through online and blended learning methods. Possession of a PhD in Fuels/Energy will be an added advantage.

Post B - Energy Strategies, Nanotechnology in Energy and Solar Energy Technology

Applicants for this position must possess a relevant Master of Science degree (merit) and a good first degree (2.1) specialising in Applied Physics/Energy/Nanotechnology. The successful candidate will be expected to teach and supervise student projects in the following areas: Nanotechnology in Energy, Solar Energy and Energy Storage at undergraduate level. In addition, the candidate will be expected to be proficient and have experience in delivering courses through online and blended learning methods. Possession of a PhD in Fuels/Energy will be an added advantage.

Post C - Energy Systems, Project Management, Energy Markets and Legislation, Energy Management and Auditing

Applicants for this position must possess a relevant Master of Science degree (merit) and a good first degree (2.1) specialising in Chemical/Electrical/Renewable Energy Engineering specialising in Energy Management. The successful candidate will be expected to teach and supervise student projects in at least two (2) of the following areas: Energy Systems Project Management; Energy Markets and Legislation; Energy Management and Auditing at undergraduate level. In addition, the candidate will be expected to be proficient and have experience in delivering courses through online and blended learning methods. Possession of a PhD in Fuels/Energy will be an added advantage.

Post D - Combustion Technology, Fuel Processing and Handling

Applicants for this position must possess a relevant Master of Science degree (merit) and a good first degree (2.1) specialising in Chemical/Mechanical Engineering or Oil and Gas/Petroleum Engineering or Fossil Fuels related Engineering specialising in Coal, Petroleum and Combustion. The successful candidate will be expected to teach and supervise student projects in the following areas: Combustion Technology; and Fuel Processing and Handling at undergraduate level. In addition, the candidate will be expected to be proficient and have experience in delivering courses through online and

blended learning methods. Possession of a PhD in Fuels/Energy will be an added advantage.

Applications

Interested and qualified persons should submit six (6) sets of applications each consisting of the application letter, certified copies of educational and professional certificates and Curriculum Vitae giving full personal details including full names, place and date of birth, qualifications, experience, present salary, date of availability, names, e-mail addresses and telephone numbers of at least three referees. Applications should be sent through post or hand delivered to any of the following addresses:-

Senior Assistant Registrar **or**
Human Resources Section
Lupane State University
1st Floor Faculty of Agricultural Sciences Building
Lupane Main Campus
P O Box 170
LUPANE

Senior Assistant Registrar
Human Resources Section
Lupane State University
2nd Floor CBZ Building
Cnr 10th Avenue/Fife Street
P.O. Box AC 255, Ascot
BULAWAYO

The closing date for the receipt of applications is **2 November 2020. Only shortlisted candidates will be contacted.**