



UNIVERSITY OF
ZULULAND

FACULTY OF SCIENCE AND AGRICULTURE

DEPARTMENT OF COMPUTER SCIENCE

LECTURER

GRADE 08

REF: FSAE2021/12/SC30

The purpose of this position is to teach at undergraduate and postgraduate levels of study. Undertake research in the relevant field. Supervise postgraduate research, engage in community engagement and undertake administrative duties.

KEY ACTIVITIES

- Ability to teach at undergraduate level.
- Ability to carry out research and to produce publications or other research outputs. Ability to initiate community engagement projects and to integrate them in research.
- Undertake administrative responsibilities at departmental and/or institutional level.

MINIMUM REQUIREMENTS:

- Minimum Master's Degree in Computer Science.
- Minimum 1 to 2 years' experience of teaching in institution of higher learning using ubiquitous teaching and learning mode and associated tools, at least a popular Learning Management System.;
- Record of or proven potential to supervise academic projects of undergraduate and post graduate students;
- Scholarly publication record within the field of in Computer Science would be an advantage;
- Experience with Moodle, Blackboard or any online teaching experience;
- A qualification in the assessment of learning at NQF Level 7/8, or an equivalent teaching qualification or proof of studying towards this qualification would be an advantage.

GENERIC REQUIREMENTS

- Specialist knowledge in the relevant discipline;
- Competence and/or demonstrated potential in communicating knowledge and facilitating teaching and learning in a lecture, seminar, tutorial and/or practical or laboratory environment; and in assessment practices (including online assessment practices); coupled with a potential to undertake research;

- Potential to undertake administrative responsibilities at departmental level;
- Sound interpersonal skills;
- Satisfactory teaching performance, commensurate with the nature of the post to which the applicant was previously appointed;
- Ability to develop online teaching and learning programmes as well as, related comprehensive assessments;
- Ongoing research activity and dissemination of research findings, including a reasonable record of publications in accredited and/or internationally-recognised research journals, commensurate with the applicant's discipline and the nature of the post to which the applicant was previously appointed;
- Ability or potential to supervise research at Honours level and to develop research capacity;
- Service to the University either at departmental or institutional level;
- Community engagement activity;
- MS Word, MS Excel, MS PowerPoint, MS Outlook;
- Good English speaking, reading and writing capability.

ADVANTAGES

- Experience in managing large classes.
- Enrolment for a doctoral degree if not yet attained by the time of the appointment

OTHER REQUIREMENTS

Knowledge

- Knowledge of Higher Education environment, HEQC, SAQA standards, programme accreditation and articulation requirements and processes.
- Specialist knowledge in the relevant discipline.
- Knowledge of teaching and learning methodology.
- Knowledge of research methodology.
- Knowledge of higher education environment.
- Computer literate in software programming tools that are relevant for teaching and research in Computer Science/Information Systems.

Skills

- Teaching skills at University level, especially teaching large classes.
- An ability to design curricula.
- Capability to stimulate and teach research and participation in departmental academic discussions.
- Organizing and Planning Skills.
- Computer literacy.
- Sound administration skills.
- Good communication and social skills.
- Ability to lecture and conduct seminars clearly and effectively to a variety of audiences through various media.
- Ability to communicate complex and conceptual ideas to those with limited knowledge as well as peers.

- Presentation skills.
- Interpersonal skills.
- Organisation and administrative skills.
- Analytical skills.
- Reporting skills.

Behaviors

- Professionalism
- Planning and organisation
- Attention to detail
- Quality orientation
- Continuous/Process improvement
- Collaboration/teamwork
- Initiative
- Results Orientation
- Accountability
- Analytical thinking
- Customer or Service Focus
- Inclusivity/Diversity
- Interpersonal Relationships
- Integrity
- Reliability/Dependability

CLOSING DATE: 31 December 2021

The University reserves the right not to make an appointment in the position as advertised.

To apply for this position, please log on to Pnet.co.za. If not registered, please register and apply for the appropriate position. Ensure that you complete the questionnaire as per the specific post. **Please note no application through any other means will be accepted.**

Candidates, who DO NOT MEET the minimum requirements, will not be considered and SHOULD NOT APPLY.

CANDIDATES MUST BE WILLING TO RELOCATE

While the University of Zululand strives for equal opportunities, preference will be given to suitably qualified **South African Citizens, particularly females and people with disabilities**, in terms of the University's employment equity policy. UNIZULU is committed to employment equity and equal opportunity.

If you are not contacted within 2 months of the closing date, please consider your application unsuccessful.

By applying for this: position, you hereby give consent to the University of Zululand, that your personal information like your name and surname, identity number, banking details, address, resume' etc, may be used, distributed, handled or processed and or stored, for purposes of Recruitment and Selection process of the University.

Kindly Note:

Communication will be entered into with shortlisted candidates only.

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