

JOB DESCRIPTION

Title	Lecturer In Soil Science
School / Department	Faculty of Agriculture, Forestry and Fisheries (FAFF)
Reports to	Dean FAFF
Location / Campus	Kukum Campus

Brief Summary

The Lecturer is responsible for assisting the Senior Lecturer in Tutoring, Reviewing and developing, Plans & and delivering learning experiences to meet course objectives, developing instructional materials, being Involved in Student Consultations, managing and managing student records, liaising with the Head of School (HOS) and Head of Department (HOD) in carrying out University's Researches or Industrial Project Consultancies.

DUTIES AND RESPONSIBILITIES

Teaching and learning:

- ✓ To deliver learning instructions, prepare Lesson plans,
- ✓ To develop all enrolled class lists.
- ✓ To have a good knowledge of the entire syllabus curriculum.
- ✓ To contribute effectively to the department by performing duties in an appropriate area.
- ✓ To develop and apply innovative and appropriate teaching techniques and materials that create interest, understanding, and enthusiasm amongst students. To transfer knowledge including practical skills, methods, and techniques.
- ✓ To ensure that course design and delivery comply with the quality standards and policy regulations of the University.
- ✓ To participate in the school Outreach Programs.
- ✓ To write, prepare, and mark assignments and examinations and provide feedback to students on time.
- ✓ To ensure that the teaching content and methods of delivery are equal opportunities, and respond to issues relating to staff and student needs.
- ✓ To monitor and maintain print stock level and current master copies for printing.

Research / Industrial Projects:

- ✓ To determine relevant research objectives and prepare research proposals to related the course.
- ✓ To assist in aided Projects
- ✓ To identify sources of funding and carry out research relevant to the basic purposes of the University.
- ✓ Carry out consultancy work for school, national level, and regional level
- ✓ To make presentations or exhibitions at national and international conferences and other similar events.
- ✓ To maintain current University information practices.

Teamwork:

- ✓ To develop links with external contacts such as other Educational Bodies, Industrial Organisations, and Professional bodies to create collaboration.
- ✓ Consistent interaction and liaison with students to teach and provide support.
- ✓ To provide academic leadership to those working within program areas, as Assistant lecturer or equivalent,
- ✓ Assist in the work of a team by agreeing objectives and adhering to work plans.
- ✓ To act as a personal mentor to students and colleagues.
- ✓ To lead small workgroups within specific areas of responsibility.
- ✓ To ensure that teams within the department work together effectively.
- ✓ To act to resolve conflicts within and between teams.

MINIMUM QUALIFICATION REQUIREMENT:

Master in Hydro Science or Engineering with a Minimum of Five (5) years and above Industrial and Field Experience.

Other Requirements:

Ability to work under pressure; ability to work long hours, and on the weekends or public holidays without demands for additional remuneration; ability to travel at short notice on university business; excellent data analysis skills (including a high degree of proficiency in MS Excel); and excellent written and verbal communication skills are required.

Experience Relevant to the Position:

- ✓ More than 5 years of Industrial Experience in the Field of Soil Mechanics or Geotechnical Engineering Field
- ✓ Depth of specialized knowledge in own area of expertise
- ✓ Understanding of different leadership and directing methods appropriate in the field
- ✓ Computer proficiency (MS Word; MS Excel; MS PowerPoint and Outlook)

Terms and Conditions

The position is for five (5) years under an employment contract. Remunerations and benefits will be according to the SINU Salary level for Officers under the General Support Services Stream. The contract is renewable subject to good performance.