



WE ARE HIRING

Faculty of Engineering and the Built Environment

Department: Mechanical, Industrial and Electrical Engineering

Senior Lecturer: Industrial Engineering

Requirements

A relevant Doctorate (NQF Level 10) with at least six years of lecturing experience at tertiary education level and/or industry experience or an equivalent combination of relevant professional experience in Industrial/Manufacturing Engineering. Specialised knowledge and experience in specific fields of Industrial Engineering and Operations Management. Excellent English communication skills (oral and written). Proven competence in the successful sourcing of research or project funding from third-party sources; successful initiation, and management of research projects; curriculum development and strong managerial/organisational and mentorship skills. Competence to teach at least three of the following courses at both undergraduate and postgraduate levels: Engineering and Technology Management, Quality and Reliability Engineering, Industrial Ergonomics, Systems Simulation Modelling, Optimisation Methods, Engineering Economics, Production and Operations Management and Industrial Engineering Design, Industrial logistics, Manufacturing Systems and Research Methodology. Competence to establish professional networks and to maintain links with the industry, as well as experience in developing postgraduate programmes. A credible record of lecturing, peer-reviewed publications, community engagement, programme coordination; as well as supervision of research students at both undergraduate and post-graduate levels

Department: Civil, Mining and Process Engineering

Lecturer: Civil Engineering

Requirements

A Master's degree (NQF Level 9) in Civil Engineering with specialisation in transport engineering or an equivalent qualification with at least four years of lecturing experience at tertiary education level and/or industry experience or an equivalent combination of relevant professional experience. Must be able to teach following courses: Pavement Technology, Traffic Engineering, Transport Planning and Railway Engineering. Sound knowledge of computers and the latest office software is essential. Excellent English communication (oral and written). A good record of teaching, research, curriculum development, publications, and service. A credible record of lecturing, peer-reviewed publications, community engagement, and supervision of student projects undergraduate level.

Lecturer: Water and Environmental Engineering (2 posts)

Requirements

A Master's degree (NQF Level 9) in Civil Engineering with specialisation in Water treatment or an equivalent qualification with at least four years of lecturing experience at tertiary education level and/or industry experience or an equivalent combination of relevant professional experience. Must be able to teach following courses Water Resources Engineering and Hydraulics Structures. Specialised knowledge in the use of water management software and GIS. Excellent English communication (oral and written). A good record of teaching, research, curriculum development, publications, and service. A credible record of lecturing, peer-reviewed publications, community engagement, and supervision of student projects undergraduate level.

Lecturer: Mining Engineering

Requirements

A Master's degree (NQF Level 9) in Mining Engineering or an equivalent qualification with at least four years of lecturing experience at tertiary education level and/or industry experience or an equivalent combination of relevant professional experience. Must be able to teach following courses: Mine Planning Design, Mine Financial valuation, Operations Research and Surface Mining. Sound knowledge of computers and the latest office software is essential. Excellent English communication (oral and written). A good record of teaching, research, curriculum development, publications, and service. A credible record of lecturing, peer-reviewed publications, community engagement, and supervision of student projects undergraduate level.

Lecturer: Civil Engineering (Transport)

Requirements

A Doctorate (NQF Level 10) in Highway Engineering/Traffic Engineering with at least six years of lecturing experience at tertiary education level and/or industry experience or an equivalent combination of relevant professional experience. Excellent English communication skills (oral and written). Proven competence in sourcing research or project funding from third-party sources, successful initiation and management of research projects, curriculum development, and strong management/organisational and mentorship skills. Competence to teach at least three following courses: Pavement Design, Transport Planning and Traffic Engineering. Competence to establish professional networks and to maintain links with the industry, as well as experience in developing postgraduate programmes, strong management skills and a proven record of raising substantial research funding. A credible record of lecturing, peer-reviewed publications, community engagement, programme coordination, as well as supervision of students (research) at both under- and post-graduate levels will be an advantage.

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EMPLOYEE VALUE PROPOSITION



Compensation



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Benefits

Join NUST to advance your career and shape Namibia's future in a supportive and nurturing community of learning.

Closing Date:

14 JULY 2023

KEY PERFORMANCE AREAS

Teach, assess, and develop curriculum, conduct community service, and administration. Supervise research (projects and/or thesis) at undergraduate levels; conduct research and publish in accredited journals; source for research or project funding; establish professional networks with industry and universities and partake in Department, Faculty and/or University Committees.

NUST is an equal opportunity employer and encourages suitably qualified Namibians especially from designated groups such as women and persons with disabilities with a distinguished record of achievements and proven capacity to lead in a stimulating and culturally diverse environment to submit their applications.

To apply visit: <https://nieis.namibiaatwork.gov.na> or email applications to recruitment@nust.na with the title of the position in the subject line. All foreign qualifications must be validated by the NQA.