

The following vacancies need to be filled for the Second Semester starting in July 2019

Faculty of Health and Applied Sciences

Contact: Ms Maggie Nghiki
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Department: Mathematics and Statistics

Senior Lecturer: Mathematics

Requirements

A Doctorate (NQF Level 10) in Mathematics or Applied Mathematics with at least six years of lecturing experience at tertiary education level or an equivalent combination of relevant professional experience. Excellent English communication skills (oral and written). Proven competence in successful sourcing of 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 the following courses: Financial Mathematics, Numerical Methods and Ordinary Differential Equations. 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 research students at both under- and post- graduate levels.

Associate Professor: Mathematics

Requirements

A Doctorate (NQF Level 10) in Mathematics or Applied Mathematics with at least seven years of lecturing experience at tertiary education level and/or an equivalent combination of relevant industrial experience. Excellent English communication skills (oral and written). Proven competence in successful sourcing of 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 the following courses: Mechanics, Partial Differential Equations and Vector Analysis. Competence to assume academic leadership, to establish professional networks, and to maintain links with industry, as well as experience in developing postgraduate programmes. Sound research profile including ten peer-reviewed journals/books/conference proceedings and successful supervision of at least three Master's (research) students.

Candidates with less experience may be considered for a **Senior Lecturer** position.

Professor: Mathematics

Requirements

A Doctorate (NQF Level 10) in Mathematics with at least seven years of lecturing experience at tertiary education level and/or an equivalent combination of relevant industrial experience. Excellent English communication skills (oral and written). Proven competence in successful sourcing of 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 the following courses: Functional Analysis, Complex Analysis and Measure Theory. Competence to assume academic leadership, to establish professional networks, and to maintain links with industry, as well as experience in developing postgraduate programmes. Sound research profile including twenty peer-reviewed journals/books/conference proceedings and successful supervision of at least three Master's and one Doctoral (research) students.

Candidates with less experience may be considered for a **Senior Lecturer** position.

Associate Professor/Professor: Statistics

Requirements

Associate Professor: A Doctorate (NQF Level 10) in Statistics or Applied Statistics with at least seven years of lecturing experience at tertiary education level and/or an equivalent combination of relevant industrial experience. Excellent English communication skills (oral and written). Proven competence in successful sourcing of 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 of the following courses: Stochastic Processes, Applied Econometric Modelling, Multivariate Analysis and Mathematical Statistics. Competence to assume academic leadership, to establish professional networks, and to maintain links with industry, as well as experience in developing postgraduate programmes. Sound research profile including ten peer-reviewed journals/books/conference proceedings and successful supervision of at least three Master's (research) students.

Professor: A Doctorate (NQF Level 10) in Statistics or Applied Statistics with at least seven years of lecturing experience at tertiary education level and/or an equivalent combination of relevant industrial experience. Excellent English communication skills (oral and written). Proven competence in successful sourcing of 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 of the following courses: Stochastic Processes, Applied Econometric Modelling, Multivariate Analysis and Mathematical Statistics. Competence to assume academic leadership, to establish professional networks, and to maintain links with industry, as well as experience in developing postgraduate programmes. Sound research profile including twenty peer-reviewed journals/books/conference proceedings and successful supervision of at least three Master's and one Doctoral (research) students.

Candidates with less experience may be considered for a **Senior Lecturer** position.

GENERAL FACULTY RESPONSIBILITIES

Lecturing, research, curriculum development, community service and administration.

BENEFITS

NUST offers a competitive remuneration package which includes the following fringe benefits:

- * Annual Bonus
- * Medical Aid Scheme
- * Transport Allowance
- * Housing Allowance
- * Pension Fund / Gratuity

APPLICATION PROCEDURE

Applications in writing, accompanied by a Curriculum Vitae, giving full details of work experience and proof of qualifications, should be submitted to: The Director: Human Resources, Namibia University of Science and Technology, Private Bag 13388 or 13 Storch Street, Windhoek, NAMIBIA. Applications may be emailed to recruitment@nust.na On e-mail applications, please enter the title of the position in the subject line. All foreign qualifications will be validated by the NQA.

CLOSING DATE: 18 JANUARY 2019

ASSUMPTION OF DUTIES: ASAP

Only shortlisted candidates will be contacted. No documents will be returned.