

**WITS UNIVERSITY, JOHANNESBURG**  
**FACULTY OF ENGINEERING & THE BUILT ENVIRONMENT**  
**PROFESSOR, ASSOCIATE PROFESSOR OR SENIOR**  
**LECTURER IN INDUSTRIAL ENGINEERING, MANAGEMENT**  
**OF MANUFACTURING AND OPERATIONS TECHNOLOGY**

**DESCRIPTION:**

The School of Mechanical, Industrial & Aeronautical Engineering invites applications for appointment at the levels of Professor, Associate Professor or Senior Lecturer.

Degrees in the School are internationally accredited and a range of undergraduate and postgraduate degree programmes are offered. The School has a strong team of dedicated staff and excellent facilities.

**QUALIFICATIONS AND REQUIREMENTS:**

At the **Professor** Level, a PhD in Industrial Engineering is essential. The successful candidate would have an international profile in Management of Manufacturing and Operations Technology with a particular background in Industry 4.0. S/he would conduct and supervise research at all levels with a record of substantial research funding. The successful candidate will have a proven record of significant interactions with industry and the profession.

At the **Associate Professor** Level, a PhD in Industrial Engineering is essential. The successful candidate would have a distinguished record of scholarship/teaching and be a research leader in Management of Manufacturing and Operations Technology with a particular background in Industry 4.0. S/he would conduct and supervise research at all levels with a record of substantial research funding. The successful candidate will have a proven record of significant interactions with industry and the profession.

At the **Senior Lecturer** Level, a PhD in Industrial Engineering is essential. The successful candidate would have a distinguished record of scholarship/teaching and be research active in Management of Manufacturing and Operations Technology with a particular background in industry 4.0. S/he would conduct and supervise research at all levels. A record of substantial research funding would be advantageous. The successful candidate will have a proven record of interactions with industry and the profession.

The successful candidate at any level will have a good knowledge of the basic material pertaining to undergraduate Industrial Engineering courses, and the background to be able to be registered as a Professional Engineer, if not already registered in South Africa.

**DUTIES:**

Contributions towards excellence in research, education and professional services; academic leadership in the field of Industrial Engineering; undergraduate and postgraduate lecturing in the field of Industrial Engineering with emphasis on field research; research leadership and project supervision; active engagement with industrial partners; University administration.

**Enquiries:** Professor Robert Reid; Head of the School of Mechanical, Industrial & Aeronautical Engineering; E-mail: [Robert.Reid@wits.ac.za](mailto:Robert.Reid@wits.ac.za)

**To Apply:** Please submit a letter of motivation, a detailed CV with names and current e-mail addresses and contact numbers of (3) three referees, certified copies of qualifications, academic transcripts and South African ID and/or (copy of Passport if not a South African Citizen). External applicants are invited to apply by registering on the Wits i-Recruitment platform located at <https://irec.wits.ac.za>. Internal employees may apply directly on Oracle Self-Service on the Wits Intranet by selecting "Apply for a job".

- Closing date: **26 November**

**Please note that given the thrust of the University's strategic plan on transformation, preference may be given to appointable applicants from the under-represented designated groups in terms of the relevant employment equity plans and policies of the University.**

**The University reserves the right to verify all information provided by candidates and to verify credit rating. Please note that correspondence will only be entered into with the shortlisted candidates. The University reserves the right not to make an appointment or re-advertise.**