



MEng Electrical Engineering

Programme code

12250032

Unless the Dean, on recommendation of the relevant head of department, decides otherwise, the master's degree is conferred on the basis of examinations of coursework and a mini-dissertation or a dissertation (including an examination on the dissertation). A minimum of 128 credits is required to obtain the MEng degree. Either a mini-dissertation (64 credits) and coursework (64 credits) or a dissertation (128 credits) is included in the programme. Recognition is not granted for credits acquired during studying for the BEngHons or the BScHons. The curriculum is determined in consultation with the relevant head of department. Any specific module is offered on condition that a minimum number of students are registered for the module, as determined by the head of department and the Dean. Students must consult the relevant head of department in order to compile a meaningful programme, as well as for information on the syllabi of the modules. The various departmental postgraduate brochures should also be consulted.

For more information, please consult the Faculty webpage.

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Faculty notes

The Faculty of Engineering, Built Environment and Information Technology at the University of Pretoria is a leading source of graduates in the engineering, built environment and information technology professions. We achieve this by a focus on research to drive innovative and enquiry-led teaching for educating and positioning our students to be leaders in their professions. The Faculty has extensive and cutting-edge teaching, learning and laboratory facilities integrated with the excellent suite of facilities and services offered by the University. We facilitate access to our qualifications through our extended programmes but expect our students to excel and develop as future professionals through our programme offering. We invite you to consider enrolling in one of our programmes if you share our vision of excellence and want to position yourself as a leader in the professions that we support.

The Faculty is organised in four schools: the School of Engineering, the School for the Built Environment, the School of Information Technology and the Graduate School of Technology Management. The School of Engineering is the largest of its kind in the country in terms of student



numbers, graduates and research contributions and offers programmes in all the major engineering disciplines with many specialisations also offered at undergraduate and graduate level.

The University of Pretoria aims to be internationally competitive while also locally relevant. Advisory boards at both faculty and departmental level promote alignment and excellence in our teaching and research activities. Where applicable and available our programmes are accredited by statutory and professional bodies at both national and international level.

Minimum duration

1 years, full-time

Admission requirements

Relevant BEng/BScEng degree (4-year) (NQF level 8) or equivalent with a cumulative weighted average of at least 65% or Relevant BEngHons degree (or equivalent) with a cumulative weighted average of at least 65%

Note: As determined by the supervisor the MEng student may be required to complete Hons level module(s) for Non-degree Purposes as part of the MEng degree programme.

Transitional measures: Students who are currently registered for BEngHons but have not completed the degree, for example part-time students or on leave of absence, can upgrade to MEng if they meet the entrance requirements.