



University of Pretoria Yearbook 2022

Research project: Theory 732 (EPT 732)

Qualification	Postgraduate
Faculty	Faculty of Engineering, Built Environment and Information Technology
Module credits	32.00
NQF Level	08
Programmes	BEngHons (Microelectronic Engineering) BEngHons Computer Engineering BEngHons Electrical Engineering BEngHons Electronic Engineering
Prerequisites	No prerequisites.
Contact time	10 lectures per week
Language of tuition	Module is presented in English
Department	Electrical, Electronic and Computer Engineering
Period of presentation	Semester 1 or Semester 2

Module content

This module will cover the essential theoretical background of the student's proposed M Eng topic and include inter alia the following:

- (i) Field definition and descriptions
- (ii) In-depth study into background and theory relevant to the problem to be addressed
- (iii) Problem definition and description
- (iv) Mathematical simulations of the problem

The regulations and rules for the degrees published here are subject to change and may be amended after the publication of this information.

The [General Academic Regulations \(G Regulations\)](#) and [General Student Rules](#) apply to all faculties and registered students of the University, as well as all prospective students who have accepted an offer of a place at the University of Pretoria. On registering for a programme, the student bears the responsibility of ensuring that they familiarise themselves with the General Academic Regulations applicable to their registration, as well as the relevant faculty-specific and programme-specific regulations and information as stipulated in the relevant yearbook. Ignorance concerning these regulations will not be accepted as an excuse for any transgression, or basis for an exception to any of the aforementioned regulations.