



University of Pretoria Yearbook 2020

Research project 420 (ENR 420)

| | |
|-------------------------------|---|
| Qualification | Undergraduate |
| Faculty | Faculty of Engineering, Built Environment and Information Technology |
| Module credits | 16.00 |
| Programmes | BEng Electrical Engineering BEng Electrical Engineering ENGAGE |
| Prerequisites | No prerequisites. |
| Contact time | 1 tutorial per week, 2 lectures per week, 2 practicals per week |
| Language of tuition | Module is presented in English |
| Department | Electrical, Electronic and Computer Engineering |
| Period of presentation | Semester 2 |

Module content

Specific niche areas from electrical engineering are addressed within the context of a research project. The student should be able to demonstrate competence in designing and conducting investigations and experiments; to analyse the results; to select and use appropriate engineering tools and software; to interpret and derive information from the data; to draw conclusions based on evidence and to communicate the purpose, process and outcomes in a report.

The information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.