

## University of Pretoria Yearbook 2018

## Research project 424 (EES 424)

**Qualification** Undergraduate

**Faculty** Faculty of Engineering, Built Environment and Information Technology

Module credits 16.00

**Programmes** BEng Electronic Engineering

BEng Electronic Engineering ENGAGE

**Prerequisites** ERS 220

**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 electronic 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.

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