

# University of Pretoria Yearbook 2017

## e-Business and network security 410 (EHN 410)

**Qualification** Undergraduate

**Faculty** [Faculty of Engineering, Built Environment and Information Technology](#)

**Module credits** 16.00

**Programmes** [BEng Computer Engineering](#)  
[BEng Computer Engineering ENGAGE](#)

**Prerequisites** No prerequisites.

**Contact time** 3 lectures per week, 1 tutorial per week, 1 practical per week

**Language of tuition** Separate classes for Afrikaans and English

**Academic organisation** Electrical, Electronic and Com

**Period of presentation** Semester 1

### Module content

Commerce via the Internet, electronic payment systems, virtual organisations and electronic business. Introduction to data security, system security, network security, user considerations, firewalls, encryption, access control and social engineering.

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.