

# University of Pretoria Yearbook 2016

## MIT Information Technology (02250082)

**Duration of study** 2 years

**Total credits** 180

### Programme information

This degree programme is presented in English only.

Also consult G Regulations G.30 to G.54

The curriculum is determined in consultation with the programme organiser.

A student will have to apply to the Dean of the Faculty of Engineering, Built Environment and Information Technology if he/she requires more than three years to complete the degree.

### Admission requirements

- (i) Subject to the stipulations of Gen. Reg. G.1.3 G.31 and G.54, an appropriate honours or bachelor's degree is a requirement for admission; and
- (ii) A pass mark in Mathematics at grade 12 level or another qualification in Mathematics Statistics or Mathematical Statistics which the Chairperson of the School of Information Technology considers to be sufficient; and
- (iii) Sufficient appropriate practical experience in the technology field in the opinion of the Chairperson of the School of Information Technology.
- (iv) The Chairperson of the School of Information Technology may impose additional requirements for admission. In particular this will apply to candidates with insufficient academic background in Information Technology.
- (v) Selection of candidates will take place.
- (vi) The result of the selection is final and no correspondence will be entered into.

### Examinations and pass requirements

A minimum semester mark of 40% is required in order to be admitted to the final examinations in all the prescribed modules of the degree. A final mark of 50% is required to pass all coursework modules and the mini-dissertation.

#### Discontinuation of studies

The Dean may, on the recommendation of the admissions committee, cancel the studies of a student who fails more than one module. A module may only be repeated once.

## Pass with distinction

The degree is conferred with distinction on students who have obtained at least 75% for the mini-dissertation and a minimum of 75% weighted average final mark for the coursework modules.

## Curriculum: Year 1

### Core modules

Information and knowledge management 835 (MIT 835) - Credits: 8.00  
Organisational behaviour and management 841 (MIT 841) - Credits: 8.00  
Computer science in perspective 842 (MIT 842) - Credits: 5.00  
Information in perspective 843 (MIT 843) - Credits: 5.00  
Life-cycle and maturity models for IT 850 (MIT 850) - Credits: 8.00  
Digital economy 851 (MIT 851) - Credits: 8.00  
ICT project management 852 (MIT 852) - Credits: 8.00  
Corporate IT systems 853 (MIT 853) - Credits: 8.00  
ICT infrastructure management 860 (MIT 860) - Credits: 8.00  
IT research 862 (MIT 862) - Credits: 8.00  
Web trends in the library 865 (MIT 865) - Credits: 8.00  
Digital repositories 866 (MIT 866) - Credits: 8.00  
The knowledge society and international librarianship 867 (MIT 867) - Credits: 8.00  
Facilitating information retrieval and information use 868 (MIT 868) - Credits: 8.00  
IT systems in libraries 869 (MIT 869) - Credits: 8.00  
Knowledge management 872 (MIT 872) - Credits: 8.00  
Network technologies 873 (MIT 873) - Credits: 6.00  
Organisational behaviour and leadership 875 (MIT 875) - Credits: 6.00  
Strategic ICT management 876 (MIT 876) - Credits: 5.00  
IT Research 879 (MIT 879) - Credits: 8.00

## Curriculum: Final year

### Core modules

- Mini-dissertation 840 (MIT 840) - Credits: 90.00
  - Strategic ICT management 844 (MIT 844) - Credits: 8.00
  - IT financial management 864 (MIT 864) - Credits: 8.00
  - Computer science in perspective 874 (MIT 874) - Credits: 6.00
  - ICT project management 877 (MIT 877) - Credits: 5.00
  - IT financial management 878 (MIT 878) - Credits: 6.00
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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.