MIT ICT Management (Coursework) (12254015)

Minimum duration of study	2 years
Total credits	180
NQF level	09

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

• An appropriate honours or four-year bachelor's degree, and an average of at least 65%.
• A pass mark in Mathematics at NSC level or another qualification in Mathematics, Statistics, Mathematical Statistics or equivalent.
• Relevant work experience.
• Success in the selection process (refer to the departmental website for guidelines) is based on a recommendation letter from the employer/line manager, indicating a commitment that they will make time available for the employee to devote to the studies; an essay/motivation letter motivating the interest in this degree; and a CV (a template is available on the departmental website).
• A limited number of applicants are admitted to this degree.

Other programme-specific information

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.

Deregistration of modules
Deregistration of modules is only allowed before the early deadline.

Students may register for two modules in another master's programme with the permission of the Programme Coordinators of both degrees.

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.

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 and completed the degree in minimum time.

Curriculum: Year 1

Minimum credits: 90

Core modules

Digital economy 845 (MIT 845)

Module credits	15.00
Prerequisites	No prerequisites.
Contact time	10 contact hours
Language of tuition	Module is presented in English
Department	Informatics
Period of presentation	Semester 2

Information and knowledge management 846 (MIT 846)

Module credits	15.00
Prerequisites	No prerequisites.
Contact time	10 contact hours
Language of tuition	Module is presented in English
Department	Information Science
Period of presentation	Semester 1

ICT management 847 (MIT 847)

Module credits	15.00
Prerequisites	No prerequisites.
Contact time	10 contact hours
Language of tuition	Module is presented in English
Department	Informatics
Period of presentation	Semester 1

Strategic ICT management and governance 848 (MIT 848)

Module credits	15.00
Prerequisites	No prerequisites.
Contact time	10 contact hours
Language of tuition	Module is presented in English
Department	Informatics
Period of presentation	Semester 2

Life-cycle and maturity models for IT 849 (MIT 849)

Module credits	10.00
Prerequisites	No prerequisites.
Contact time	8 contact hours per semester
Language of tuition	Module is presented in English
Department	Informatics
Period of presentation	Semester 1

Enterprise systems 854 (MIT 854)

Module credits	10.00
Prerequisites	No prerequisites.
Contact time	8 contact hours per semester
Language of tuition	Module is presented in English
Department	Informatics
Period of presentation	Semester 2

IT research 855 (MIT 855)

Module credits	10.00
Prerequisites	This module is a compulsory requirement for admission of A Stream students to MIT 840.
Contact time	8 contact hours per semester
Language of tuition	Module is presented in English
Department	Informatics
Period of presentation	Semester 1

Module content

Research methodologies applicable to the IT field as preparation for the mini-dissertation for the A Stream students.

Curriculum: Final year

Minimum credits: 90

Core modules

Mini-dissertation 840 (MIT 840)

Module credits	90.00
Prerequisites	MIT 862 (for the A Stream students)
Language of tuition	Module is presented in English
Department	Informatics
Period of presentation	Year

Module content

The mini-dissertation is an individual report of independent research under the guidance of a supervisor for the A Stream students.

Please note: All A Stream students first register for MIT 840. As soon as a supervisor has been assigned the student will be moved to the assigned module of the corresponding department. Informatics students will remain registered for MIT 840.

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.