

## University of Pretoria Yearbook 2024

# MIT *ICT Information Science* (Coursework) (12254016)

**Department** Information Science

Minimum duration of

study

2 years

Total credits 180

NQF level 09

## Programme information

This degree programme is presented in English only.

Refer also to G31-G41.

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

1. Three-year first degree in Library and Information Science and a second degree in Library and Information Science **or** honours degree in Library and Information Science **or** master's degree **or** equivalent degree from a SAQA-accredited university

## 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.

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 minidissertation.



## 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 (not rounded) final mark for the coursework modules and completed the degree in minimum time.



### Curriculum: Year 1

#### **Core modules**

#### Research data management 885 (MIT 885)

Module credits 15.00

NQF Level 09

**Prerequisites** No prerequisites.

**Contact time** 12 contact hours

**Language of tuition** Module is presented in English

**Department** Information Science

**Period of presentation** Year

#### Institutional repositories and virtual work environments 886 (MIT 886)

Module credits 15.00

NQF Level 09

**Prerequisites** No prerequisites.

**Contact time** 12 contact hours

**Language of tuition** Module is presented in English

**Department** Information Science

**Period of presentation** Year

#### The knowledge society in the Fourth Industrial Revolution 887 (MIT 887)

Module credits 10.00

NQF Level 09

**Prerequisites** No prerequisites.

**Contact time** 8 contact hours per semester

**Language of tuition** Module is presented in English

**Department** Information Science

**Period of presentation** Semester 1

#### Information ethics 889 (MIT 889)

Module credits 10.00

NQF Level 09

**Prerequisites** No prerequisites.

**Contact time** 8 contact hours per semester



**Language of tuition** Module is presented in English

**Department** Information Science

**Period of presentation** Semester 2

#### Data, information and knowledge management 890 (MIT 890)

Module credits 15.00

NQF Level 09

**Prerequisites** No prerequisites.

**Contact time** 12 contact hours

**Language of tuition** Module is presented in English

**Department** Information Science

**Period of presentation** Year

#### Facilitating information retrieval and information use 891 (MIT 891)

Module credits 15.00

NQF Level 09

**Prerequisites** No prerequisites.

**Contact time** 12 contact hours

**Language of tuition** Module is presented in English

**Department** Information Science

**Period of presentation** Year

#### **IT Research 892 (MIT 892)**

Module credits 10.00

NQF Level 09

Prerequisites

This module is a compulsory requirement for admission of B Stream students to

MIT 880.

**Language of tuition** Module is presented in English

**Department** Information Science

**Period of presentation** Semester 1

#### **Module content**

Basic research methodology as preparation for the mini-dissertation for the B Stream students.



## Curriculum: Final year

#### **Core modules**

#### Mini-dissertation 880 (MIT 880)

Module credits 90.00

NQF Level 09

**Prerequisites** MIT 879 (for B Stream students)

**Language of tuition** Module is presented in English

**Department** School of Information Technology

**Period of presentation** Year

#### **Module content**

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

#### **General Academic Regulations and Student Rules**

The General Academic Regulations (G Regulations) and General Student Rules apply to all faculties and registered students of the University, as well as all prospective students who have accepted an offer of a place at the University of Pretoria. On registering for a programme, the student bears the responsibility of ensuring that they familiarise themselves with the General Academic Regulations applicable to their registration, as well as the relevant faculty-specific and programme-specific regulations and information as stipulated in the relevant yearbook. Ignorance concerning these regulations will not be accepted as an excuse for any transgression, or basis for an exception to any of the aforementioned regulations. The G Regulations are updated annually and may be amended after the publication of this information.

#### Regulations, degree requirements and information

The faculty regulations, information on and requirements for the degrees published here are subject to change and may be amended after the publication of this information.

#### University of Pretoria Programme Qualification Mix (PQM) verification project

The higher education sector has undergone an extensive alignment to the Higher Education Qualification Sub-Framework (HEQSF) across all institutions in South Africa. In order to comply with the HEQSF, all institutions are legally required to participate in a national initiative led by regulatory bodies such as the Department of Higher Education and Training (DHET), the Council on Higher Education (CHE), and the South African Qualifications Authority (SAQA). The University of Pretoria is presently engaged in an ongoing effort to align its qualifications and programmes with the HEQSF criteria. Current and prospective students should take note that changes to UP qualification and programme names, may occur as a result of the HEQSF initiative. Students are advised to contact their faculties if they have any questions.