# University of Pretoria Yearbook 2021

# PhD Information Technology (12264010)

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|---|---|
| **Department** | Computer Science, Informatics |
| **Minimum duration of study** | 2 years |
| **Total credits** | 360 |
| **NQF level** | 10 |

## Programme information

Unless the Dean, on the recommendation of the chairperson of the school, decides otherwise, the PhD degree is conferred on the basis of a thesis and an examination on the thesis.

## Admission requirements

1. Master's degree in Information Technology **or** master's degree in Information Systems **or** master's degree in Computer Science **or** master's degree in Information Science **or** relevant master's degree deemed applicable by the departmental Postgraduate Committee
2. Minimum cumulative weighted average of at least 65% for all the modules
3. Minimum of 65% for the mini-dissertation or the dissertation

Note: Additional modules may be required in order to reach the desired level of competency

## Research information

Unless Senate, on the recommendation of the supervisor, decides otherwise, a student, before or on submission of a thesis, must submit proof of submission of an article to an accredited journal, to the Head: Student Administration. The draft or submitted article, as the case may be, should be based on the research that the student has conducted for the thesis and be approved by the supervisor if the supervisor is not a co-author. The supervisor shall be responsible for ensuring that the paper is taken through all the processes of revision and resubmission, as may be necessary. Conferment of the degree may be made subject to compliance with the stipulations of this regulation.

The student must provide proof by means of his or her work, thesis and examination of advanced original research and/or creative work which makes a real and substantial contribution to the relevant field of research.

# Curriculum: Year 1

**Minimum credits: 360**

## Core modules

### Thesis: Information technology 990 (SIT 990)

| | |
|---|---|
| **Module credits** | 360.00 |
| **NQF Level** | 10 |
| **Prerequisites** | No prerequisites. |
| **Language of tuition** | Module is presented in English |
| **Department** | Informatics |
| **Period of presentation** | Year |

**Module content**

Please note:  All PhD students first register for SIT 990. 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 SIT 990.

### Thesis: Information technology 991 (SIT 991)

| | |
|---|---|
| **Module credits** | 360.00 |
| **NQF Level** | 10 |
| **Language of tuition** | Module is presented in English |
| **Department** | Information Science |
| **Period of presentation** | Year |

**Module content**

Please note: Only for the Department of Information Science students.

### Thesis: Information technology 992 (SIT 992)

| | |
|---|---|
| **Module credits** | 360.00 |
| **NQF Level** | 10 |
| **Language of tuition** | Module is presented in English |
| **Department** | Computer Science |
| **Period of presentation** | Year |

**Module content**

Please note: Only for Department of Computer Science students.

# Curriculum: Final year

**Minimum credits: 360**

## Core modules

### Thesis: Information technology 990 (SIT 990)

| | |
|---|---|
| **Module credits** | 360.00 |
| **NQF Level** | 10 |
| **Prerequisites** | No prerequisites. |
| **Language of tuition** | Module is presented in English |
| **Department** | Informatics |
| **Period of presentation** | Year |

**Module content**

Please note:  All PhD students first register for SIT 990. 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 SIT 990.

### Thesis: Information technology 991 (SIT 991)

| | |
|---|---|
| **Module credits** | 360.00 |
| **NQF Level** | 10 |
| **Language of tuition** | Module is presented in English |
| **Department** | Information Science |
| **Period of presentation** | Year |

**Module content**

Please note: Only for the Department of Information Science students.

### Thesis: Information technology 992 (SIT 992)

| | |
|---|---|
| **Module credits** | 360.00 |
| **NQF Level** | 10 |
| **Language of tuition** | Module is presented in English |
| **Department** | Computer Science |
| **Period of presentation** | Year |

**Module content**

Please note: Only for Department of Computer Science students.

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.