University of Pretoria Yearbook 2018

PhD Informatics (07267174)

Minimum duration of study	2 years
Total credits	360
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Programme information

Not all postgraduate programmes are offered every year. Please consult the relevant faculty concerning the presentation of this programme.

Admission requirements

- Relevant master's degree with an average of at least 65%.

Important: Students will only be allowed to register for the PhD in Informatics if the Department of Informatics has the necessary expertise.

The Dean has the right of authorisation regarding matters not provided for in the General Regulations or the Faculty regulations. Due to capacity constraints, there may not be an intake of new students every year. It remains the applicant's responsibility to ensure that the degree they wish to apply for, will indeed be offered.

Additional requirements

Important: Students will only be allowed to register for the PhD in Informatics if the Department of Informatics has the necessary expertise and the candidate complies with all the prerequisites as described below:

Additional information
INF 830/INF 833/INF 834 (or INF 823) must have been passed for the master's degree. If not, a student has to register for INF 830/INF 833/INF 834 (Fundamentals of Informatics Research (FIR) programme) in the first year of the PhD (Informatics) registration. An average of at least 65% must be attained in order to be considered for the PhD programme. However, note that acquisition of the required 65% average for these modules does not automatically ensure admittance to the PhD programme. This will depend on the acceptance of the research proposal by the Postgraduate Committee of the Department of Informatics.

A research proposal (three to five pages) must be submitted. This proposal will be considered by the Postgraduate Committee of the Department of Informatics in terms of feasibility and the availability of expertise. If the proposal is acceptable, a student may register for PhD (Informatics).

In addition, a one-page summary of discussions with at least two lecturers in the department about the proposed topic must be submitted. (The Informatics website contains information on the research teams and topics within the department.)

In the module INF 830 a detailed proposal is developed. Once the FIR programme (with 65% average) is passed, a supervisor will be appointed and the student will be informed by the Postgraduate coordinator of the

Informatics Department and will then allowed to register for the PhD and be entitled to receive study guidance from the appointed study leader.

The FIR programme consists of the following modules:

- INF 833 Thinking about IS thinking 833
- INF 834 IS theories 834
- INF 830 Research methodology and proposal 830

Note, if one of these preparatory is failed modules, or the 65% average is not met, a student will not be allowed to enrol for the PhD, or to repeat any of the abovementioned modules.

While attending the FIR programme a student has to travel to Pretoria at least once a month from February to May and again from July to November 2015.

The Dean or Postgraduate Committee has the right of authorisation regarding matters not provided for in the General Regulations or the Faculty regulations.

Due to capacity constraints, there is not an intake of new students every year. It remains the applicant's responsibility to ensure that the degree they wish to apply for, will indeed be offered.

Examinations and pass requirements

The thesis should be passed in accordance with the stipulations of Regulations G.52 and G.60.2.2, as well as a compulsory module in Research Methodology.

Curriculum: Year 1

Core modules

Thesis 995 (INF 995)

Module credits	360.00
Prerequisites	No prerequisites.
Language of tuition	Separate classes for Afrikaans and English
Department	Informatics
Period of presentation	Year

Curriculum: Final year

Core modules

Thesis 995 (INF 995)

Module credits	360.00
Prerequisites	No prerequisites.
Language of tuition	Separate classes for Afrikaans and English
Department	Informatics
Period of presentation	Year