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# University of Pretoria Yearbook 2021

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## MEng Industrial Engineering (12250012)

**Department** Industrial and Systems Engineering

**Minimum duration of study** 1 year

**Total credits** 180

**NQF level** 09

### Programme information

The master's degree is conferred on the basis of a dissertation (180 credits).

### Admission requirements

1. BEngHons degree awarded by the University of Pretoria (or equivalent) with a cumulative weighted average of at least 65%
2. The applicant must also meet the admission requirements for the BEngHons degree

### Other programme-specific information

Please refer to the Programme Guide for further information, available [here](#).

### Examinations and pass requirements

The stipulations of the relevant Faculty regulations are applicable.

The average mark awarded by all the examiners is the final mark, with the pass mark being at least 50%.

### Research information

A student must by means of a dissertation prove that he or she is capable of planning, instituting and executing a scientific investigation. Unless the Senate, on the recommendation of the supervisor, decides otherwise, a student, before or on submission of a dissertation, must submit proof issued by a recognised academic journal that an article was submitted, to the Head: Student Administration. The draft article should be based on the research that the student has conducted for the dissertation 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.

### Pass with distinction

A student passes with distinction if an average mark of at least 75% is obtained for the dissertation (and the



examination on the dissertation, where applicable).



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## Curriculum: Final year

**Minimum credits: 180**

### Core modules

#### Dissertation: Industrial engineering 890 (BIR 890)

**Module credits** 180.00

**NQF Level** 09

**Prerequisites** No prerequisites.

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

**Department** Industrial and Systems Engineering

**Period of presentation** Year

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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.