

Universiteit van Pretoria Jaarboek 2018

MSc Biotegnologie (02250537)

Minimum duur van studie 1 jaar

Totale krediete 180

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

This is an interdepartmental programme.

The curriculum is to be determined by the heads of the participating departments, namely the departments of Biochemistry, Genetics, Microbiology and Plant Pathology, Plant Science, and Plant Production and Soil Science.

Please consult with Prof P Bloomer, Tel: 012 420 3259, for further details.

The MSc degree is conferred on the grounds of a dissertation and such additional postgraduate coursework as may be prescribed.

Renewal of registration

As long as progress is satisfactory, renewal of the registration of a master's student will be accepted for the second year of the study. Registration for a third and subsequent years will only take place when the Student Administration of the Faculty receives a written motivation that is supported by the head of department and Postgraduate Studies Committee.

General

Candidates are required to familiarise themselves with the General Regulations regarding the maximum period of registration and the requirements on the submission of a draft article for publication.

Toelatingsvereistes

- In addition to the General Regulations G.1.3 G.30 and G.62 an appropriate BScHons degree, with a final grade point average of 60%, is a prerequisite for admission. Additional requirements and conditions may be prescribed by the Dean on the recommendation of the supervisor, head of department and/or Postgraduate Studies Committee.
- Preference will be given to applicants with the highest final grade point averages for their preceding degree and qualifying applicants may be subjected to an entrance evaluation examination. Admission is furthermore contingent on the availability of supervisors and/or research projects within the participating departments.

Addisionele vereistes

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Ander programspesifieke inligting

Additional modules may be prescribed by the heads of department where deemed necessary.

Bevordering tot volgende studiejaar

The progress of all master's candidates is monitored biannually by the supervisor and the postgraduate coordinator. A candidate's study may be terminated if the progress is unsatisfactory or if the candidate is unable to finish his/her studies during the prescribed period.

Subject to exceptions approved by the dean, on recommendation of the head of department, and where applicable, a student may not enter for the master's examination in the same module more than twice.

Slaag met lof

The MSc degree is conferred with distinction to candidates who obtain a final average mark of at least 75% and a mark of at least 75% for the dissertation/mini-dissertation from each of the members of the examination panel. Where a member of the examination panel awards a mark of less than 75% for the dissertation/mini-dissertation, that member of the examination panel must offer, in writing, support for his/her decision, or indicate in writing that he/she supports the examination committee's decision to confer the degree with distinction.



Kurrikulum: Finale jaar

Kernmodules

Verhandeling: Agronomie 890 (AGR 890)

Modulekrediete	180.00
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Plant- en Grondwetenskappe
Aanbiedingstydperk	Jaar

Module-inhoud

*Hierdie inligting is slegs in Engels beskikbaar.

This module involves the development, presentation and approval of a research proposal, the execution of the research project, and the writing up and presentation of the research results. In addition to the dissertation, the student is also expected to compile a concept research paper for publication in a peer-reviewed UP accredited scientific journal.

Biochemie: Verhandeling 890 (BCM 890)

Modulekrediete	180.00
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Biochemie
Aanbiedingstydperk	Jaar

Verhandeling: Plantkunde 890 (BOT 890)

Modulekrediete	180.00
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Aparte klasse vir Engels en Afrikaans
Departement	Plant- en Grondwetenskappe
Aanbiedingstydperk	Jaar

Verhandeling: Genetika 890 (GTK 890)

Modulekrediete	180.00
Voorvereistes	Geen voorvereistes.
Onderrigtaal	Module word in Engels aangebied
Departement	Genetika



Aanbiedingstydperk Jaar

Die inligting wat hier verskyn, is onderhewig aan verandering en kan na die publikasie van hierdie inligting gewysig word.. Die [Algemene Regulasies \(G Regulasies\)](#) is op alle fakulteite van die Universiteit van Pretoria van toepassing. Dit word vereis dat elke student volkome vertrouwd met hierdie regulasies sowel as met die inligting vervat in die [Algemene Reëls](#) sal wees. Onkunde betreffende hierdie regulasies en reëls sal nie as 'n verskoning by oortreding daarvan aangebied kan word nie.