

MASTER OF SCIENCE IN PHARMACEUTICAL SCIENCES (3181)

B.428 ADMISSION

Unless Senate decides otherwise and subject to Rule A.2.4, candidates will be required to meet the following criteria to be enrolled for the degree: **Master of Science - MSc (Pharmaceutical Sciences)**

B.428.1 Candidates must have obtained either a 4-year Pharmacy degree [e.g. BPharm or BSc (Pharm)]

OR

B.428.2 a relevant professional degree (e.g. MBChB, etc.) OR

B.428.3 a 4-year Science degree (e.g. BSc Hons)

B.428.4 Candidates with other suitable equivalent qualifications may be considered under special circumstances and with suitable motivation. Factors considered in student selection include academic merit, appropriate experience, reports from referees, and compatibility of research and career interests with available research projects and/or supervisors and results of interview.

B.429 SELECTION

As only a limited number of students can be admitted to the programme, applicants will be subject to a selection procedure.

B.430 DURATION

Unless Senate decides otherwise, the minimum duration of the curriculum for full-time students shall be two years.

B.431 CURRICULUM

The degree by coursework consists of four components namely, an orientation course, two compulsory modules and four elective modules (combined 60 credits) and a Mini-thesis (120 credits)

Electives: Students are required to do a minimum of four (4) electives. Students are assessed for their performance in each elective and the 4 electives, collectively, contribute 33,3% towards the final mark for the degree.

B.431.1 Mode 1 – Mini-Thesis & Coursework

Module Name	Alpha Code	Cred
Compulsory		
1st Enrolment Code		
Pharmaceuticae Mini-thesis 803	PHA803	120
2nd Enrolment Code		
Pharmaceuticae Mini-thesis 804	PHA804	
Research Methods I and Pharmaceutical Sciences 811	PHA811	10
Research Methods II and Pharmaceutical Sciences 812	PHA812	10
	Sub-total	140
Electives (select 4 modules)		
Basic Principles: Pharmacy 821	PHA821	10

Basic Principles: Capita Selecta 825	PHA825	10
Advanced Topics: Pharmacy 831	PHA831	10
Advanced Topics: Capita Selecta 835	PHA835	10
Basic Practical Methods: Pharmacy 841	PHA841	10
Basic Practical Methods: Capita Selecta 845	PHA845	10
Advanced Research Methods: Pharmacy 851	PHA851	10
Advanced Research Methods: Capita Selecta 855	PHA855	10
	Sub-total	40
	TOTAL	180

B.431.2 Mode 2 – Full Thesis

Module Name	Alpha Code	Cred
Compulsory		
1st Enrolment Code		
Pharmaceutical Sciences Masters Thesis 801	PHS801	180
2nd Enrolment Code		
Pharmaceutical Sciences Masters Thesis 802	PHS802	
	TOTAL	180

For the degree by research a thesis on an approved and supervised topic in one of the four disciplines of Pharmaceutical Sciences (Pharmacy Practice, Pharmaceutics, Pharmaceutical Chemistry or Pharmacology) shall be presented.

B.432 ASSESSMENT

Assessment is governed by Rule A.5 as stipulated in the University Calendar: General Information Part 1.

B.433 PROGRESS RULES

Registration for the following year of study will be recommended by the supervisor if in his/her opinion adequate progress has been made during the current year.

B.434 RENEWAL OF REGISTRATION

The renewal of registration will be governed by the Rule A.4, as stipulated in the University Calendar: General Information Part 1.

B.435 SPECIAL REQUIREMENTS FOR THE PROGRAMME

B.435.1 A thesis dealing with an original research topic must be presented.

B.435.2 Coursework may be included, as recommended by the Post-graduate Committee of the department, as a component of the programme when deemed necessary.

B.435.3 A thesis on a research topic must be presented. The student may be required to do extra module work if required by the supervisor which is not examinable.