

MASTER OF SCIENCE IN BIOINFORMATICS (3895)

B.340 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 (Bioinformatics)**

B.340.1 Participants in the programme should be in possession of a Honours (BSc) degree (average score not less than 60%) in a related scientific subject area.

B.340.2 Candidates with an undergraduate degree or diploma (M+3) having at least 3 - 5 years experience will also be considered.

B.340.3 Exceptionally, candidates who have shown significant potential, but did not achieve the necessary score requirements, may be considered at the discretion of the acceptance committee. The case, however, has to be well motivated. The application process requires that all candidates write a short essay on bioinformatics and their role and expectations from the programme. Also, all candidates will be interviewed by faculty members after which the decision on acceptance to the programme will be made.

B.340.4 Departmental approval is subject to the availability of a suitable supervisor.

B.341 SELECTION

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

B.342 DURATION

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

B.343 CURRICULUM

Module Name	Alpha Code	Cred
Compulsory		
1st Enrolment Code		
Bioinformatics Masters Thesis 801	SAN801	
2nd Enrolment Code		180
Bioinformatics Masters Thesis 802	SAN802	
	TOTAL	180

B.344 ASSESSMENT

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

B.345 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.346 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.347 SPECIAL REQUIREMENTS FOR THE PROGRAMME

B.347.1 A thesis dealing with an original research topic must be presented.

B.347.2 Coursework may be included, as recommended by the Post-graduate Committee of the department, as a component of the programme when deemed necessary.