

Programme Requirements for Master of Science in Scientific Research

1. Duration of Study and Entry Requirement

- 1.1. A student shall complete the **Master of Science in Scientific Research** programme within the prescribed periods as stipulated below:

	Nomrative Period of Study	Maximum Period of Study*
Normal: (30 credit-units)	1 year (full-time)	3 years (full-time)
	2 years (part-time)	4 years (part-time)

**The maximum period of study shall include any periods of leave of absence and deferment of studies.*

- 1.2. To enter the **Master of Science in Scientific Research** programme, a student should:
- 1.2.1. hold a Bachelor's degree in science and technology from a recognized institution or equivalent qualification; and
- 1.2.2. satisfy the University English language proficiency requirements.

2. Programme Requirement

- 2.1. To be eligible for the award of the degree of **Master of Science in Scientific Research**, a student shall obtain 30 credit-units from the following:
- 2.1.1. 6 credit-units from a compulsory course labelled CM in Table 1; and
- 2.1.2. 12 credit-units from the Science stream courses labelled SM in Table 1;
- or**
- 2.1.3. 12 credit-units from the Technology stream courses labelled TM in Table 1; and
- 2.1.4. 12 credit-units from SCI 8019SEF Dissertation.

Table 1

Course Code	Course Title	Credit-units	Course Label
Compulsory Courses (6 credit-units)			
SCI 8010SEF	Scientific Research Methodologies	6	CM
Science Stream Courses (12 credit-units)			
SCI 8011SEF	Research and Science Laboratory in Practice	9	SM
SCI 8013SEF	Professional and Research Skills in Science	3	SM
Technology Stream Courses (12 credit-units)			
SCI 8012SEF	Research and Technology Laboratory in Practice	9	TM
SCI 8014SEF	Professional and Research Skills in Technology	3	TM
Project (12 credit-units)			
SCI 8019SEF	Dissertation	12	--

March 2022