

STUDY PLAN

MASTER OF SCIENCE IN BIOMEDICAL INFORMATICS (MSc in BMI)



PROPOSED STUDY PLAN

Full-time Students (complete in 1 year)

Semester 1 (5 courses, 20 units)	Semester 2 (5 courses, 20 units)
4 Core courses (16 units)	1 Core course (4 units)
BMI5101 – Advanced Biomedical Informatics BMI5306 – Advanced Agile Project Management BMI5207 – Medical Data and Data Processing IT5001 – Software Development Fundamentals	BMI5111 – Capstone Project
1 Elective course (4 units)	4 Elective courses (16 units)
Select 1 under your specialisation	Select 4 under your specialisation

Part-time Students (complete in 2 years)

Year 1		
Semester 1 (2 courses, 8 units)	Semester 2 (3 courses, 12 units)	
2 Core courses (8 units)	1 Core course (4 units)	
BMI5101 – Advanced Biomedical Informatics BMI5306 – Advanced Agile Project Management	IT5001 – Software Development Fundamentals	
No elective courses	2 Elective courses (8 units)	
	Select 2 under your specialisation	

Year 2		
Semester 1 (3 courses, 12 units)	Semester 2 (2 courses, 8 units)	
1 Core course (4 units)	1 Core course (4 units)	
BMI5207 – Medical Data and Data Processing	BMI5111 – Capstone Project	
2 Elective courses (8 units)	1 Elective course (4 units)	
Select 2 under your specialisation	Select 1 under your specialisation	

Additional Notes

- 1. Full-time (FT) students will be **<u>pre-allocated</u>** core courses below in the first semester of the academic year (AY):
 - a. BMI5101
 - b.BMI5306
 - c. BMI5207
 - d.IT5001
- 2. Part-time (PT) students would be **pre-allocated** core courses in the first semester of the AY:
 - a. BMI5101
 - b. BMI5306
- 3. You **do not need to register** for the core courses pre-allocated to you during the course registration exercise.
- 4. If you wish to maximise your workload (taking up 5 courses, FT; 3 courses, PT) this semester, please complete the <u>Elective Interest Level Form</u> and choose only <u>ONE</u> course. You do not need to submit the form should you decide not to maximise your workload.
- 5. The **maximum** load for full-time and part-time students is 20 and 12 units respectively.
- 6. The **minimum** load for full-time and part-time students is 12 and 4 units respectively.
- 7. Not all the courses are offered in the same semester or in the same format every year. Students are responsible in ensuring that they do not register for courses with any timetable clashes, and are able to attend classes and sit for examinations as scheduled.
- 8. Students may refer to **NUSMODS** for the course timetable and exam time.



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