

Course progression map for 2023 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course 'Requirements' section of the [Handbook](#).

M6003 Master of Biomedical and Health Science

Semester 1 intake

Sem 1	BMS5013 Research training – Ethics and integrity, Biostatistics and Critical thinking	BMS5014 Research techniques – molecular & cellular	Two biomedical theory units from: <ul style="list-style-type: none"> • BMS5003 Infectious diseases and population health (6 points) • BMS5006 Cardiovascular biology and disease (6 points) • BMS5012 Cancer biology and therapeutics (6 points) • Note that BMS5007 Commercialising biomedical science (6 points) is available in this semester as well as in Sem 2. It is highly recommended that M6003 wishing to do this unit do so in Sem 2
Sem 2	BMS5001 Research training – Critical thinking and Communication skills	BMS5002 Research techniques – tissues, organs & systems	Two biomedical theory units from: <ul style="list-style-type: none"> • BMS5004 Advanced neuroscience (6 points) • BMS5005 Regenerative medicine and stem cells (6 points) • BMS5007 Commercialising biomedical science (6 points) • BMS5015 Appetite, Energy Homeostasis and Obesity
FY Extended (Year 2)	BMS5008 Research project and thesis (36 points)		
Sem 2 (Year 2)	BMS5009 Industry training and internship (12 points)		

	Part A. Intensive research preparedness training (24 points)
	Part B. Biomedical theory (24 points)
	Part C. Specialist biomedical research and application (48 points)

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M6003 Master of Biomedical and Health Science

Semester 2 intake

Sem 2	BMS5001 Research training – Critical thinking and Communication skills	BMS5002 Research techniques – tissues, organs & systems	Two biomedical theory units from: <ul style="list-style-type: none"> • BMS5004 Advanced neuroscience (6 points) • BMS5005 Regenerative medicine and stem cells (6 points) • BMS5007 Commercialising biomedical science (6 points) • BMS5015 Appetite, Energy Homeostasis and Obesity
Sem 1	BMS5013 Research training – Ethics and integrity, Biostatistics and Critical thinking	BMS5014 Research techniques – molecular & cellular	Two biomedical theory units from: <ul style="list-style-type: none"> • BMS5003 Infectious diseases and population health (6 points) • BMS5006 Cardiovascular biology and disease (6 points) • BMS5012 Cancer biology and therapeutics (6 points) • Note that BMS5007 Commercialising biomedical science (6 points) is available in this semester and in S2. It is highly recommended that M6003 wishing to do this unit do so in Sem 2
Sem 2 – Sum A (Year 2)	BMS5008 Research project and thesis (36 points)		
Sem 1 (Year 2)	BMS5009 Industry training and internship (12 points)		

Biomedical theory units

Across the two semesters of Year 1, you must complete 24 points from:

- [BMS5003](#) Infectious diseases and population health (6 points)
- [BMS5004](#) Advanced neuroscience (6 points)
- [BMS5005](#) Regenerative medicine and stem cells (6 points)
- [BMS5006](#) Cardiovascular biology and disease (6 points)
- [BMS5007](#) Commercialising biomedical science (6 points)
- [BMS5012](#) Cancer biology and therapeutics (6 points)
- [BMS5015](#) Appetite, Energy Homeostasis and Obesity (6 points)

Note, as indicated in the course progression maps, not all these units are offered in each semester.