

Bachelor of Medical Science – Accelerated Study Planner

Flexible Pathway

First Level	Semester 1	BIOL1102 Molecular Basis of Life <i>S1</i>	CHEM1010* Chemistry 1A <i>S1 & S2</i> <i>*Assumed knowledge</i>	MDSC1102 Skills for Medical Scientists <i>S1</i>	MMED1005 How your body works: Human Physiology & Structure <i>S1 & S2</i>	
	Semester 2	MMED1007 Histology: The Building Blocks of the Human Body <i>S2</i> <i>MDSC1102, BIOL1102 or ^MMED1005</i>	MMED1008 How Your Cells Work: Fundamentals of Cell Biology <i>S2</i> <i>BIOL1102</i>	PSYC1108 The Psychology of Surviving and Thriving <i>S2 & SU</i>	Year 1 Option	Year 1 Option
Second Level	Semester 1	BIOL2771 Biochemistry <i>S1</i> <i>BIOL1102 and CHEM1010</i>	MMED2931 Human Physiology <i>S1</i> <i>36 completed units or MMED1005</i> <i>*assumed knowledge</i>	PHCA2507 Biostatistics <i>S1</i>	Year 2 Option	Year 2 Option

	Semester 2	BIOL2772 Molecular Biology S2 <i>BIOL1102 and CHEM1010</i>	MDSC2000 Skills for Medical Scientists 2 S2 <i>18 units of topics & *assumed knowledge</i>	Year 2 Option	Year 2 Option	Year 2 Option
Third Level	Semester 1	MDSC3000 Skills for Medical Scientists 3 S1 <i>MDSC1102 & MDSC2000</i>	Year 2 Option	Year 2 Option	Year 3 Option	Year 3 Option

Key:

Core Topics
First Major
Elective Topics
Prerequisite Topic

*Students without prior chemistry knowledge should enrol in CHEM1201 General Chemistry first (choosing this as an Option Topic) and then select CHEM1010 Chemistry 1A in the next semester.

**Students who wish to take MMED3938 Advanced Human Molecular Genetics in Year 2 Semester 2 must choose MMED2934 in Year 2 Semester 1.

Please note:

- ^ may be studied concurrently with associated topic
- *assumed knowledge – please refer to the Course Rule for clarification
- This document is provided as a guide only. Students are responsible for ensuring that they have completed their study according to the official [Course Rule](#).
- Topic information for all topics, including pre-requisites can be found on the [Topic Page](#)
- General enrolment assistance is available via [Ask Flinders](#)
- For specific course advice e-mail: courseadvice.MPH@flinders.edu.au