

## Bachelor of Medical Science – Accelerated Study Planner

### Flexible Pathway

First Level	Semester 1	<b>BIOL1102</b> Molecular Basis of Life	<b>CHEM1010*</b> Chemistry 1A  <i>*Assumed knowledge</i>	<b>MDSC1102</b> Skills for Medical Scientists	<b>MMED1005</b> How your body works: Human Physiology & Structure	
	Semester 2	<b>MMED1007</b> Histology: The Building Blocks of the Human Body  <i>MDSC1102, BIOL1102 or ^MMED1005</i>	<b>MMED1008</b> How Your Cells Work: Fundamentals of Cell Biology  <i>BIOL1102</i>	<b>PSYC1108</b> The Psychology of Surviving and Thriving	Year 1 Option	Year 2 Option
Second Level	Semester 1	<b>BIOL2771</b> Biochemistry  <i>BIOL1102 and CHEM1010</i>	<b>MMED2931</b> Human Physiology  <i>36 completed units or MMED1005 *assumed knowledge</i>	<b>PHCA2507</b> Biostatistics	Year 2 Option	Year 2 Option
	Semester 2	<b>BIOL2772</b> Molecular Biology  <i>BIOL1102 and CHEM1010</i>	<b>MDSC2000</b> Skills for Medical Scientists 2  <i>18 units of topics &amp; *assumed knowledge</i>	Year 3 Option	Year 3 Option	Year 3 Option
Third Level	Semester 1	<b>MDSC3000</b> Skills for Medical Scientists 3  <i>MDSC1102 &amp; MDSC2000</i>	Year 3 Option	Year 3 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](mailto:courseadvice.MPH@flinders.edu.au)