

## Associate Degree in Medical Science (Laboratory Medicine)

### Study Planner

First Level	Semester 1	<b>BIOL1102</b> Molecular Basis of Life	<b>CHEM1201</b> General Chemistry	<b>MDSC1102</b> Skills for Medical Scientists	<b>MMED1005</b> How your Body Works Human Physiology and Structure
	Semester 2	<b>CHEM1010*</b> Chemistry 1A  <i>*assumed knowledge</i>	<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>	Year 1 Option
Second Level	Semester 1	<b>MMED3007</b> Haematology and Transfusion Science  <i>MMED1007 &amp; MMED2935</i>	<b>BIOL2771</b> Biochemistry  <i>BIOL1102 &amp; CHEM1201 or CHEM1010</i>	<b>MMED2934</b> Introduction to Human Molecular Genetics  <i>*assumed knowledge</i>	<b>BIOL2761</b> Virology  <i>BIOL1102</i>
	Semester 2	<b>MDSC2000</b> Skills for Medical Scientists 2  <i>18 units completed *assumed knowledge</i>	<b>BIOL2772</b> Molecular Biology  <i>BIOL1102 &amp; CHEM1010</i>	<b>MMED2935</b> Human Immunology and Infectious Diseases  <i>BIOL1102 &amp; CHEM1010</i>	Year 2 Option

#### Key:

Core Topics
Elective Topics
Prerequisite Topic

#### 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 Handbook: <https://handbook.flinders.edu.au/courses/2024/ADMSLM>
- 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)