

**Bachelor of Medical Science – Accelerated HIID-MJ**
**Study planner**
**Major: Human Immunology and Infectious Diseases**

<b>First Level</b>	<b>Semester 1</b>	<b>BIOL1102</b> Molecular Basis of Life  S1	<b>CHEM1010*</b> Chemistry 1A  S1 & S2  <i>*Assumed knowledge</i>	<b>MDSC1102</b> Skills for Medical Scientists  S1	<b>MMED1005</b> How Your Body Works  S1 and S2	
	<b>Semester 2</b>	<b>MMED1007</b> Histology: The Building Blocks of the Human Body  S2  <i>MDSC1102, BIOL1102 or ^MMED1005</i>	<b>MMED1008</b> How Your Cells Work: Fundamentals of Cell Biology  S2  <i>BIOL1102</i>	<b>PSYC1108</b> The Psychology of Surviving and Thriving  S2 & SU	<b>MMED2935</b> Human Immunology and Infectious Diseases  S2  <i>BIOL1102 and CHEM1010</i>	
<b>Second Level</b>	<b>Semester 1</b>	<b>BIOL2771</b> Biochemistry  S1  <i>BIOL1102 and CHEM1010</i>	<b>MMED2931</b> Human Physiology  S1  <i>36 completed units or MMED1005 *assumed knowledge</i>	<b>PHCA2507</b> Biostatistics  S1	<b>BIOL2761</b> Virology  S1  <i>BIOL1102</i>	<b>MMED2934</b> Introduction to Human Molecular Genetics  S1  <i>*assumed knowledge</i>
	<b>Semester 2</b>	<b>BIOL2772</b> Molecular Biology  S2  <i>BIOL1102 and CHEM1010</i>	<b>MDSC2000</b> Skills for Medical Scientists 2  S2  <i>18 units of topics *assumed knowledge</i>	<b>MMED3939</b>  S2  <i>BIOL1102 &amp; MMED2935 or BIOL2761 &amp; 54 completed units</i>	<b>MDSC3100</b> Point-of-Care Testing  S2  <i>MMED2931 or MMED1005</i>	<b>MMED3933</b> Biochemistry of Human Disease  S2  <i>BIOL2771</i>

<b>Third Level</b>	<b>Semester 1</b>	<b>MDSC3000</b> Skills for Medical Scientists 3	<b>MMED3937</b> Pathophysiology for Medical Science	<b>Year 1 Option</b>	<b>Year 3 Option</b>	<b>Year 3 Option</b>
		<i>S1</i>  <i>MDSC1102 &amp; MDSC2000</i>	<i>S1</i>  <i>^MMED2931 or ^MMED2932</i>			

**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.

## 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)