

## Bachelor of Medical Science HIID-MJ

### Study planner Mid-Year

### Major: Human Immunology and Infectious Diseases

First Level	Semester 2	<b>MMED1007</b> Histology: The Building Blocks of the Human Body  S2  <i>MDSC1102 or ^MMED1005</i>	<b>CHEM1010*</b> Chemistry 1A  S1 & S2  <i>*assumed knowledge</i>	<b>MMED1005</b> How your Body Works Human Physiology and Structure  S1 & Online in S2	1 <sup>st</sup> Year Option
	Semester 1	<b>BIOL1102</b> Molecular Basis of Life  S1	<b>MDSC1102</b> Skills for Medical Scientists  S1	<b>MMED2934</b> Introduction to Human Molecular Genetics  S1  <i>*assumed knowledge</i>	1 <sup>st</sup> Year Option
Second Level	Semester 2	<b>MMED1008</b> How Your Cells Work: Fundamentals of Cell Biology  S2  <i>BIOL1102</i>	<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>MMED2935</b> Human Immunology and Infectious Diseases  S2  <i>BIOL1102 and CHEM1010</i>
	Semester 1	<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>BIOL2761</b> Virology  S1  <i>BIOL1102</i>	2 <sup>nd</sup> Year Option

<b>Third Level</b>	<b>Semester 2</b>	<b>MDSC3100</b> Point of Care Testing  S2  <i>MMED1005 or MMED2931</i> <i>*assumed knowledge</i>	<b>MMED3933</b> Biochemistry of Human Disease  S2  <i>BIOL2771</i>	<b>MMED3939</b> Medical Virology, Immunology and Immunopathogenesis  S2  <i>BIOL1102 &amp; BIOL2722 &amp; 54 units of study</i>	<b>Year 3 Option</b>
	<b>Semester 1</b>	<b>MDSC3000</b> Skills for Medical Scientists 3  S1  <i>MDSC1102 &amp; MDSC2000</i>	<b>MMED3937</b> Pathophysiology for Medical Science  S1  <i>^MMED2931 or MMED2932</i>	<b>Year 3 Option</b>	<b>Year 3 Option</b>

**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)