

## Bachelor of Medical Science Study planner Mid Year

### Major – Human Physiology, Neuroscience and Anatomy

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 & S2	Year 1 Option
	Semester 1	<b>BIOL1102</b> Molecular Basis of Life  S1	<b>MDSC1102</b> Skills for Medical Scientists  S1	<b>MMED2931</b> Human Physiology  S1  <i>36 units completed &amp; *assumed knowledge</i>	<b>MMED2933</b> Fundamental Neuroscience  S1  <i>*assumed knowledge</i>
Second Level	Semester 2	<b>BIOL2772</b> Molecular Biology  S2  <i>BIOL1102 &amp; CHEM1010</i>	<b>MDSC2000</b> Skills for Medical Scientists 2  S2  <i>18 units completed topics *assumed knowledge</i>	<b>MMED1008</b> How Your Cells Work: Fundamentals of Cell Biology  S2  <i>BIOL1102</i>	Year 1 Option
	Semester 1	<b>BIOL2771</b> Biochemistry  S1  <i>BIOL1102 &amp; CHEM1010</i>	<b>MMED3932</b> Body Systems  S1  <i>MMED2931</i>	<b>MMED3930</b> Sensory Motor Systems  S1  <i>MMED2933</i>	Year 2 Option

<b>Third Level</b>	<b>Semester 2</b>	<b>MMED2932</b> Integrative Human Physiology  S2  <i>MMED2931</i>	<b>MMED3931</b> Advanced Neuroscience  S2  <i>MMED2933 &amp; ^MMED3930</i>	<b>MMED3941</b> Human Musculoskeletal Anatomy  S2  <i>MMED3932 and MMED2931</i>	<b>Year 2 Option</b>
	<b>Semester 1</b>	<b>MDSC3000</b> Skills for Medical Scientists 3  S1  <i>MDSC1102 and 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
<i>Prerequisite Topic</i>

\*Students without prior chemistry knowledge should enrol in CHEM1201 General Chemistry first (choosing this as an Option Topic) and ask for a personalised Study Plan via [Ask Flinders](#)

## 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)