### Bachelor of Health and Medical Sciences (Advanced)

#### Major in Medical Sciences

<table>
<thead>
<tr>
<th>Year</th>
<th>Core Courses for Degree</th>
<th>Core Courses for Major</th>
<th>Elective</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year 1</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S2</td>
<td>ANAT SC 1102 Human Biology IA</td>
<td>Closed Elective Level I AVSC 1151 Human Biology IIA (recommended)</td>
<td>Closed Elective Level I</td>
</tr>
<tr>
<td><strong>Year 2</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S1</td>
<td>HLTH SC 1006 Clinical Skills and Simulation</td>
<td>Open or Closed Elective Level I</td>
<td>Open or Closed Elective Level I</td>
</tr>
<tr>
<td>S2</td>
<td>Closed Elective Level II HLTH SC 2103 Contemporary Understanding of Disease and Treatment (recommended)</td>
<td>Open or Closed Elective Level II PHYSIOL 2520 Physiology IIB: Systems &amp; Homeostasis (recommended)</td>
<td>Open or Closed Elective Level I or Level II</td>
</tr>
<tr>
<td><strong>Year 3</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S1</td>
<td>HLTH SC 2012 Hacking Health</td>
<td>Level II Medical Sciences Major^</td>
<td>Level II Medical Sciences Major^</td>
</tr>
<tr>
<td>S2</td>
<td>HLTH SC 3009A Research Placement (Medical Sciences) Part 1</td>
<td>Level III Medical Sciences Major*</td>
<td>Level III Medical Sciences Major*</td>
</tr>
<tr>
<td><strong>Year 4</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S1</td>
<td>HLTH SC 3009B Research Placement (Medical Sciences) Part 2</td>
<td>Level III Medical Sciences Major*</td>
<td>Level III Medical Sciences Major*</td>
</tr>
</tbody>
</table>

#### Degree Information
- Students must ensure they are correctly enrolled in accordance with Academic Program Rules: [http://calendar.adelaide.edu.au/](http://calendar.adelaide.edu.au/)
- A total of 72 units are required to complete the Bachelor of Health and Medical Sciences (Advanced) program.
- Level I courses to the value of no more than 30 units, of which at least 12 units are Health and Medical Sciences courses, and which may include the Core courses.
- Level II Health and Medical Sciences courses to the value of at least 12 units, which may include the Core courses.
- Level III Health and Medical Sciences courses to the value of at least 24 units, which may include Core courses and Health and Medical Sciences electives.

#### Major in Medical Sciences

A major in Medical Sciences comprises of 27 units. You must complete 3 units at Level I, 6 units at *Level II*, and 18 units at *Level III*.

^ Level II Courses to the value of at least 6 units from the following:
- ANAT SC 2009 Musculoskeletal Anatomy (Sem 2)
- HLTH SC 2104 Essential Understanding of Disease and Treatment (Sem 1)
- PHYSIOL 2510 Physiology IIA: Heart, Lung & Neuromuscular Systems (Sem 1)

* Level III Courses to the value of at least 12 units from the following:
- ANAT SC 3003 Applied Clinical Anatomy (Sem 1)
- HLTH SC 3201 Human Motor Behaviour and Learning (Sem 2)
- PATHOL 3101 Essentials of Pathology (Sem 1)
- PATHOL 3104 Investigative Cell Biology (Sem 2)

- PHYSIOL 3103 Integrated and Applied Systems Physiology (Sem 2)
- PHYSIOL 3104 Cellular and Systems Neurobiology (Sem 1)
- PHYSIOL 3120 Neuromotor Control of Human Movement (Sem 1)
- PHYSIOL 3200 Advanced Exercise Science (Sem 2)

A list of alternate majors within the Bachelor of Health and Medical Sciences (Advanced) can be found here.

#### Electives & Broadening
- Closed elective courses* are courses that are offered through the Faculty of Health and Medical Sciences. A list of these electives can be found here.
- Open elective courses are courses that are offered through the University of Adelaide. A list of these courses can be found on the Course Planner at [https://access.adelaide.edu.au/courses/search.asp](https://access.adelaide.edu.au/courses/search.asp).
- All students must include three courses (9 units) broadening electives. Broadening elective courses* are those which are outside the primary discipline area of study and can be searched using Course Planner.
- For all courses please check any restrictions and pre-requisites via Course Planner.

#### Global Experience

#### Further Information & Enrolment Advice
Faculty of Health and Medical Sciences
Phone: +61 8 8313 0273
Email: askhealthsc@adelaide.edu.au