## Faculty of Health and Medical Sciences 2020 Study Plan

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

#### 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:**
  - HLTH 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 2)
  - HLTH SC 3201 Human Motor Behaviour and Learning (Sem 2)
  - PATHOL 3100 Topics in Forensic Sciences (Sem 2)
  - PATHOL 3101 Essentials of Pathology (Sem 1)
  - PATHOL 3104 Investigative Cell Biology (Sem 2)
  - PATHOL 3200 Neurological Diseases (Sem 2)
  - PHARM 3102 Drug Discovery & Development (Sem 2)
  - PHARM 3103 Drug Action and Therapeutics (Sem 1)
  - PHYSIOL 3103 Integrated and Applied Systems Physiology (Sem 2)
  - PHYSIOL 3110 Cellular and Systems Neurobiology (Sem 1)
  - PHYSIOL 3120 Neuromotor Control of Human Movement (Sem 1)
  - PHYSIOL 3200 Advanced Exercise Science (Sem 2)

### Degree Information

- Students must ensure they are correctly enrolled in accordance with Academic Program Rules: [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 the Core Courses and Health and Medical Sciences electives.

### 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 on the Faculty of Health and Medical Sciences website [health.adelaide.edu.au/study-with-us/student-support/study-plans](http://health.adelaide.edu.au/study-with-us/student-support/study-plans)
- 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 [access.adelaide.edu.au/courses/search.asp](http://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.

### ALL COURSES ARE WORTH 3 UNITS UNLESS SPECIFIED OTHERWISE

### Core Courses for Degree

<table>
<thead>
<tr>
<th>S1</th>
<th>HLTH SC 1006 Clinical Skills and Simulation</th>
<th>ANAT SC 1102 Human Anatomy and Physiology IA</th>
<th>Open or Closed Elective Level I</th>
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<tr>
<td>S2</td>
<td>Closed Elective Level I</td>
<td>Closed Elective Level I</td>
<td>Open or Closed Elective Level I</td>
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<td>S1</td>
<td>HLTH SC 2012 Precision Medicine: Disease, Treatment &amp; Prevention (recommended)</td>
<td>Open or Closed Elective Level II PHYSIOL 2520 Physiology IIIB: Systems and Homeostasis (recommended)</td>
<td>Open or Closed Elective Level II</td>
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<tr>
<td>S2</td>
<td>Closed Elective Level II</td>
<td>Open or Closed Elective Level II PHYSIOL 2520 Physiology IIIB: Systems and Homeostasis (recommended)</td>
<td>Open or Closed Elective Level II</td>
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<tr>
<td>S1</td>
<td>HLTH SC 3102 Innovation and Entrepreneurship in Health</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>
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<td>S2</td>
<td>Closed Elective Level III</td>
<td>HLTH SC 3009B Research Placement (Medical Sciences) Part 2</td>
<td>Level III Medical Sciences Major*</td>
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### Further Information & Enrolment Advice

Faculty of Health and Medical Sciences
Phone: +61 8 8313 0273
Email: askhealthsc@adelaide.edu.au
Make an appointment: calendly.com/uniofadelaide-fhms

Under the University's [Student Charter](http://example.com), it is the student's responsibility to enrol correctly in accordance with the University's program requirements, course prerequisites and University procedures, and ensure that your enrolment will enable you to graduate in your chosen program. If this study plan is unclear or contains an error, it is recommended you seek confirmation and advice from the Faculty of Health and Medical Sciences at the earliest opportunity.