# Bachelor of Health and Medical Sciences Major in Neuroscience

## 2019 Indicative Mid-Year Study Plan

### New Students

<table>
<thead>
<tr>
<th>Year</th>
<th>Courses</th>
<th>Electives</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year 1</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>S2</strong></td>
<td><strong>HLTH SC 1002</strong>&lt;br&gt;Create. Communicate. Connect with Health Sciences</td>
<td><strong>ANAT SC 1102</strong>&lt;br&gt;Human Biology IA&lt;br&gt;Closed Elective Level I&lt;br&gt;<strong>ANAT SC 1103</strong>&lt;br&gt;Human Biology IIB (recommended)&lt;br&gt;<strong>HLTH SC 1001</strong>&lt;br&gt;Essentials of Neuroscience (recommended)</td>
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<td><strong>Year 2</strong></td>
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<tr>
<td><strong>S1</strong></td>
<td>Open or Closed Elective Level I</td>
<td>Open or Closed Elective Level I</td>
</tr>
<tr>
<td><strong>S2</strong></td>
<td>Closed Elective Level II&lt;br&gt;<strong>HLTH SC 2103</strong>&lt;br&gt;Contemporary Understanding of Disease and Treatment (recommended)</td>
<td>Open or Closed Elective Level II&lt;br&gt;<strong>PHYSIOL 2520</strong>&lt;br&gt;Physiology IIB: Systems &amp; Homeostasis (recommended)</td>
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<td><strong>Year 3</strong></td>
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<tr>
<td><strong>S1</strong></td>
<td><strong>HLTH SC 2105</strong>&lt;br&gt;Reflect. Research. Resolve Questions in Health</td>
<td><strong>ANAT SC 2006</strong>&lt;br&gt;Foundations of Human Neuroanatomy&lt;br&gt;<strong>HLTH SC 2104</strong>&lt;br&gt;Essential Understanding of Disease and Treatment</td>
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<tr>
<td><strong>S2</strong></td>
<td><strong>HLTH SC 3010A</strong>&lt;br&gt;Research Placement (Neurosciences) Part 1</td>
<td>Level III Neurosciences Major*&lt;br&gt;Level III Neurosciences Major*</td>
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<tr>
<td><strong>Year 4</strong></td>
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<tr>
<td><strong>S1</strong></td>
<td><strong>HLTH SC 3010B</strong>&lt;br&gt;Research Placement (Neurosciences) Part 2</td>
<td>Level III Neurosciences Major*&lt;br&gt;Level III Neurosciences Major*</td>
</tr>
</tbody>
</table>

**Core Courses for Degree**<br>Core Courses for Major<br>Elective

## 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 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 Health and Medical Sciences electives.

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

* Level III Courses to the value of at least 12 units from the following:
  - **HLTH SC 3201** Human Motor Behaviour and Learning (Sem 2)
  - **PATHOL 3200** Neurological Diseases (Sem 2)
  - **PHYSIOL 3104** Cellular and Systems Neurobiology (Sem 1)
  - **PHYSIOL 3120** Neuromotor Control of Human Movement (Sem 1)
  - **PSYCHIAT 3200** Fundamentals of Biological Psychiatry (Sem 2)

## Electives & Broadering
- 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](http://calendar.adelaide.edu.au/)
- 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  

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* For all courses please check any restrictions and pre-requisites via Course Planner.

**Updated: April 2019**