



	12 units Health Sciences at each Year		12 units Mathematics and Computer Science at each Year	
<b>Year 1</b>				
S1	<a href="#">ANAT SC 1102</a> Human Biology IA	<a href="#">PUB HLTH 1001</a> Health & Illness in Populations	<a href="#">COMP SCI 1012</a> Scientific Computing	<a href="#">MATHS 1011*</a> Mathematics IA or <a href="#">MATHS 1013#</a> Mathematics IM
S2	<a href="#">ANAT SC 1103</a> Human Biology IB	Closed Elective Level I	<a href="#">STATS 1005</a> Statistical Analysis & Modelling 1	<a href="#">MATHS 1012*</a> Mathematics IB or <a href="#">MATHS 1011#</a> Mathematics IA
<b>Year 2</b>				
S1	<a href="#">HLTH SC 2104</a> Essential Understanding of Disease and Treatment	Closed Health Science Elective Level II / Major	<a href="#">MATHS 2103</a> Probability & Statistics II	<a href="#">MATHS 2101</a> Multivariable & Complex Calculus II
S2	<a href="#">HLTH SC 2103</a> Contemporary Understanding of Disease and Treatment	Closed Health Science Elective Level II / Major	<a href="#">APP MTH 2105</a> Optimisation & Operations Research II	<a href="#">STATS 2107</a> Statistical Modelling & Inference II
<b>Year 3</b>				
S1	Level III Health Sciences Major	<a href="#">MATHS 3025</a> Professional Practice III	<a href="#">MATHS 2102</a> Differential Equations II	<a href="#">APP MTH 3001</a> Applied Probability III
S2	Level III Health Sciences Major	Level III Health Sciences Major	Open Elective Level III	Mathematics and Computer Science Closed Elective Level III
<b>Year 4</b>				
S1	Level III Health Sciences Major	Open Elective Level III	<a href="#">STATS 3001</a> Statistical Modelling III	<a href="#">STATS 3006</a> Mathematical Statistics III
S2	Open Elective Level III	Open Elective Level III	<a href="#">STATS 3008^</a> Biostatistics III	Mathematics and Computer Science Closed Elective Level III

ALL COURSES ARE WORTH 3 UNITS UNLESS SPECIFIED OTHERWISE

Updated: October 2017

\* Students who have undertaken SACE Stage 2 Specialist Maths will be required to enrol into Maths IA followed by Maths IB.

# Students who have not taken SACE Stage 2 Specialist Maths will be required to enrol in Maths IM followed by Maths IA and undertake Maths IB in Summer Semester to complete the requirements at Level I.

^ STATS 3009 Biostatistics III is only offered in even years (replace with STATS 3003 Sampling Theory and Practice II if completed in 2017)

Core Courses for Degree	Core Courses for Major	Elective	Courses for Math and Comp Sci
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### Degree Information

- Students must ensure they are correctly enrolled in accordance with Academic Program Rules: <http://calendar.adelaide.edu.au/>
- A total of 120 units are required to complete the Bachelor of Health Sciences/Bachelor of Mathematical and Computer Sciences double degree.

### Majors Options

Each student is required to complete a minimum of 1 major. A list of majors within the Bachelor of Health Sciences can be found at <http://health.adelaide.edu.au/study-with-us/student-support/study-plans#bachelor-of-health-sciences>

### Electives & Broadening

- Closed Health Science 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 ([LINK](#))

- 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>

\* For all courses please check any restrictions and pre-requisites via [Course Planner](#).

### Global Experience

A Global Exchange may be included in your program. <http://www.adelaide.edu.au/global-learning/>

### Further Information & Enrolment Advice

Faculty of Health and Medical Sciences

Phone: +61 8 8313 0273

Email: [askhealthsc@adelaide.edu.au](mailto:askhealthsc@adelaide.edu.au)

Make an appointment: [www.bit.ly/spss-hub-bookings](http://www.bit.ly/spss-hub-bookings)