

## Honours Specialization in Health Sciences with Biology

In order to progress into the Hon Spec Health Science with Biology after first year, students must achieve the following:

- Minimum grade of 70% in each of Health Sciences 1001A/B, 1002A/B and 1111A/B
- Minimum grade of 60% in Biology 1201A and 1202B (or Biology 1001A and 1002B)
- Minimum grade of 60% in each of Chemistry 1301A and 1302B
- Minimum cumulative average of 70%
- \* Minimum grade of 60% in each of 1.0 first-year Math courses: 1.0 course from: [Applied Mathematics 1201A/B](#) or the former Calculus 1201A/B, [Calculus 1000A/B](#), [Calculus 1301A/B](#), [Calculus 1500A/B](#), [Calculus 1501A/B](#), the former Calculus 1100A/B, [Mathematics 1225A/B](#), [Mathematics 1228A/B](#), [Mathematics 1229A/B](#), [Mathematics 1600A/B](#) or the former Linear Algebra 1600A/B, [Statistical Sciences 1024A/B](#) or [Data Science 1000A/B](#).

5.0 1000 LEVEL CREDITS				
HS 1001 A/B	HS 1002 A/B	HS 1111 A/B **	BIO 1001/1201A	BIO 1002/1202B
Chem 1301 A/B	Chem 1302 A/B	Math	Math	

**Note the 9.0 core HS credit courses MUST have a minimum grade of 60% with an OVERALL cumulative of 70%**

4.0 HEALTH SCIENCE CREDITS			
HS 2250 A/B	HS 2300 A/B	HS 2610 F/G	HS 2700 A/B
HS 2711 A/B	HS 2801 A/B	HS 3400 A/B	HS 3801 A/B

0.5 HEALTH SCIENCE CREDITS – LEVEL 3000 AND ABOVE	AND	0.5 HEALTH SCIENCE CREDITS – LEVEL 4000

NAMED 1.0 CORE CREDIT	AND	
Biochemistry 2280A		Chemistry 2213A

2.0 BIOLOGY CREDITS from:		
Biology 2382 A/B	Biology 2471 A/B	Biology 2483 A/B
Biology 2581 A/B	Biology 2485 A/B	Biology 2601 A/B

0.5 BIOLOGY CREDITS from:			
Biology 3316 A/B	Biology 3592 A/B	Biology 3601 A/B	Former Biology 3332A/B

0.5 BIOLOGY CREDITS from 2200 or above, which may include courses listed above <u>not already taken</u> :

6.0 External Electives taken in years 2 through 4.
Note: a maximum of 12.0 credits (at the 1000-level or higher) from amongst Health Sciences, Rehabilitation Sciences, or Communication Sciences and Disorders courses, may be taken in any Specialization or Honours Specialization degree or module in the School of Health Studies.

TO BE INCLUDED IN ABOVE CREDITS

2.0 essay credits (F/G/E)	Note: A maximum of 1.0 essay can be at the 1000 level
Complete 1.0 Category B credits (Arts & Humanities)	

- **Note – make sure you have a minimum of 5.0 1000 level courses, maximum 7.0 allowed. Students must have a minimum of 13.0 senior credits to graduate.**
- **\*Students have until the end of second year to complete the Math requirements**
- **\*\*HS 1110A/B or HS1111A/B is required if you were admitted to Health Sciences in 2020 or after. If you were admitted to Health Sciences in 2019 or before you are not required to complete HS 1110A/B and would instead have a .5 1000 level elective in the box for a total of 5.0 1000 level courses.\*\***

