

HONOURS IN NUTRITION

Students should have completed Math 1090 & 1000 (or equivalent), Chemistry 1010 & 1011 (or 1050, 1051), English 1090 & one other first year English course, and either two first year Physics courses or Biology 1001 & 1002 before applying for admission to the department.

If Biology is not taken in first year, it may be taken in second year. If Physics is not taken in first year, it must be taken in second year. At least one of these subjects must be taken in first year for entry into the major in second year.

**Second year
required courses**

Chemistry 2440*	Biochemistry 2100
Biochemistry 2005	Biochemistry 2101
Statistics 2550 (or equiv)	Biochemistry 2600
Electives	Electives
<i>*Students may take Chemistry 2400, 2401 in place of Chemistry 2440</i>	

Note: For acceptance into the honours program after second year, students must obtain at least 70% in Biochemistry 2005, 2100, 2101, 2600 and Chemistry 2440 (or 2400 and 2401).

**Third year
required courses**

Medicine 310A	Medicine 310B
Biochemistry 3106	Biochemistry 3402
Biochemistry 3107	Biochemistry 3203
Electives	Electives

Note: Students who may be planning careers or further study in areas of foods or food safety that requires Microbiology are recommended to take Biology 3050

**Fourth year
required courses**

Biochemistry 4301	Biochemistry 4300
Biochemistry 3600	Biochemistry 4502
Biochemistry 4002	
Biochemistry 499A	Biochemistry 499B
Biochemistry Electives [†]	Biochemistry Electives [†]
<i>[†]Choose 12 credit hours from Biochemistry 3052, 3105[‡], 3108, 4101[‡], 4103, 4104, 4105, 4200, 4201[‡], 4210[‡], 4211, 4230-4249, Biology 3050, Chemistry 4701.</i>	

[‡] Note: Prerequisites for Biochemistry electives: Biochemistry 3105 requires Chemistry 2301 or Physics 2053 both of which require Math 1001; Biochemistry 4101, 4201 and 4210 require Biochemistry 3105.

In order to graduate with an Honours degree, you must obtain a grade of "B" or better, or an average of 75% or higher, in 20 courses chosen from the Biochemistry courses (**above**) (including Biology 3050, Medicine 310A, 310B).

The fine print: The University Calendar defines the requirements for the Bachelor of Science Degree and is the ultimate authority in degree program. It is your responsibility to ensure you are following the requirements specified in the Calendar. The program outlined above is from the 2017-2018 Calendar and may help you do that.