

MAJOR IN NUTRITION**First year courses**

Ideally students should have completed Math1000, Chemistry1050 & 1051, Physics1020 & 1021 (or 1050 & 1051), Biology1001 & 1002 and six credit hours in **Critical Reading and Writing (CRW)** courses (including at least 3 credit hours in English courses) before application for admission to the department.

The first two physics courses are required in the program and if not taken in first year, **must** be taken in second year. Biology1001 & 1002 are required in the program and if not taken in first year, should 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.

If Chemistry1010 is taken in the Fall semester then Chemistry1050 should be taken in Winter. Chemistry1051 can be taken in the Spring semester or Intersession, depending on when it is offered. It is strongly recommended that you complete Chemistry1051 before beginning your second year of studies.

Students must have a mark of at least 60% in Chemistry1051, to register for Chemistry2400.

**Second year
required courses**

Chemistry 2400	Biochemistry 2200
Biochemistry 2901	Biochemistry 2201*
Biochemistry 2600	Biochemistry 2005
Statistics 2550 (or equiv)	
Electives	Electives
*Biochemistry 2201 may be taken concurrently with Chemistry 2400 in 2022-2023	

**Third year
required courses**

Biochemistry 3206	Biochemistry 3203
Medicine 310A	Biochemistry 3906
	Medicine 310B
Electives (general elective or from list below [†])	Electives (general elective or from list below [†])

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
Electives (general elective or from list below [†])	Electives (general elective or from list below [†])
[†] At least 6 credit hours from Biochemistry 3052, 3108, 3207, 3402, 3600, 3907, 4002, 4105, 4200, 4230, 4231, 4240, 4241-4249, Biology 3050. <i>Biochemistry 4242 (Field Studies in Nutrition and Food) will be available Spring 2023.</i>	

PLEASE NOTE: Electives must be completed to give a total of at least **78** credit hours in science courses and a total of 120 credit hours overall in order to receive a degree. Students are encouraged to choose a minor.

The fine print: The University Calendar defines the requirements for the Bachelor of Science Degree and is the ultimate authority in degree programs. It is your responsibility to ensure you are following the requirements specified in the Calendar. The program outlined above is from the 2022-2023 Calendar and may help you do that.