

# NS Minor Snapshot

# UC Berkeley Rausser College of Natural Resources

## Nutritional Sciences Minor Snapshot

### Overview

The Nutritional Sciences Minor program is available to any current UC Berkeley student in good academic standing. The course work for the minor addresses topics in Human Nutrition and Nutrient Function & Metabolism. Elective options range from Metabolic Regulation to Medical Nutrition Therapy and Nutrition in the Community. The minor is best suited for students already pursuing a bioscience degree as a background in chemistry, organic chemistry, biology and biochemistry is necessary to be prepared to do upper division work in this field. Students should apply for the minor prior to their last semester at UC Berkeley by completing the [Minor Declaration Form](#). For more information, [please contact the minor advisor](#).

The deadline to apply for the minor is the Friday of RRR week during the semester before your graduating semester/Expected Graduation Term (EGT).

### Completing the Nutritional Sciences Minor Program:

- Students must complete at least five courses from the pre-determined list below. Three of the courses are the core courses listed below; the remaining coursework will include at least two additional upper division NST classes which total at least 5 units between them as electives.
- Only one course used toward the student's major may be used toward the NST minor
- Only one course used toward the minor electives can be NST 199/NST H196 (research units)
- All courses must be taken for a letter grade unless the only grading option is Pass /No Pass, and a minimum GPA of 2.5 must be obtained in the courses taken for the minor. Students must receive a C- or higher in the minor courses
- All upper division courses must be taken at UC Berkeley.
- Students must complete all prerequisite requirements before enrolling in upper division NST courses. For specific prerequisite requirements for each course, [click here](#).
- **In order to declare, students must have all of the following requirements:**
  - 2 minor core or elective courses passed with a C- or higher
  - 60+ units completed
  - 5+ terms in attendance
  - A 2.5 minimum GPA

### Minor Core Courses: *Students must complete all of the following courses*

Course ID	Course Title	Credits	Offered SP. 26	Offered SU. 26	Offered FA. 26
<a href="#">MBN 10</a>	Introduction to Human Nutrition	3	No	No	Yes
<a href="#">MBN 103</a>	Nutrient Function and Metabolism	4	No	No	<a href="#">Yes</a>
<a href="#">MBN 160</a>	Human Nutrition: Normal Physiology	4	Yes	No	No

	and Pathophysiology of Disease				
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**Upper Division NST Elective Courses: Complete 2 or more from the following list (at least 5 units)**

Course ID	Course Title	Credits	Offered SP. 26	Offered SU. 26	Offered FA. 26
<a href="#">MBN 104</a>	Food, Culture, and the Environment	2	Yes	No	No
-or- <a href="#">MBN W104</a>	Food, Culture, and the Environment AC	3	No	Yes	No
<a href="#">MBN 105</a>	Mediterranean Nutrition and Food System	3	No	No	No
<a href="#">MBN 108A</a>	Introduction & Application of Food Science	3	No	No	<a href="#">Yes</a>
<a href="#">MBN 120</a>	Eating Behavior and Disordered Eating	2	No	No	No
<a href="#">MBN C130</a>	Cell Biology: from Discovery to Disease	4	Yes	No	No
<a href="#">MBN 166</a>	Nutrition in the Community	3	Yes	No	No
<a href="#">MBN 190</a>	Introduction to Research in Nutritional Science	1	Yes	No	<a href="#">Yes</a>
<a href="#">MBN H196</a>	Honors Research	4	No	No	No
<a href="#">MBN 199</a>	Supervised Independent Study and Research	1-4	No	No	No

**Upper Division NST Elective Courses NO LONGER OFFERED**

Course ID	Course Title	Credits	Last Offered
<a href="#">NST 110</a>	Toxicology	4	Fall 2022
<a href="#">NST C114/ESPM C148</a>	Pesticide Chemistry and Toxicology		
NST 115	Principles of Drug Action	2	Spring 2022
NST 121	Computational Toxicology	3	Spring 2023
NST C159/ESPM C159	Human Diet		
<a href="#">NST 161A</a>	Medical Nutrition Therapy	4	Fall 2022
<a href="#">NST C114/ESPM C148</a>	Pesticide Chemistry and Toxicology		
NST 110	Toxicology	4	Fall 2022
NST 193	Introduction to Research in Toxicology	1	Spring 2022

**Note:** Completion of the NST minor will only be noted in the memorandum section of the student's UC Berkeley transcript and NOT on their UC Berkeley diploma.

