Minor in Nutritional Sciences Graduate Program Guidelines

The Nutritional Sciences Graduate Program (NSGP) offers a minor in Nutritional Sciences. The minor is intended to support and further students’ research in their own field.

Admissions: Students may apply for admission to the minor in Nutritional Sciences after enrollment in the Graduate College and after completing at least one semester of their graduate program. One member of the student’s Oral Comprehensive Examination Committee must be a faculty member in the Department of Nutritional Sciences. An application form for the minor must be signed by the student and his/her major advisor before it is signed by the NSGP. Once signed a copy must be provided to the Coordinator of the NSGP to be kept on file.

Prerequisite Course Requirements for Minor:

1. One year of Organic Chemistry (6 units) with laboratory (2 units), equivalent to Chem 241 A, B and Chem 243 A, B
2. One year (minimum 6 units) of upper division Biochemistry (junior or senior level)
3. One year (6 units) of Biology, equivalent to BIO 181R and 182R (Microbiology can count toward one semester of this requirement)
4. One year (minimum 6 units) of Human Physiology
5. One semester (3 units) of upper division, undergraduate Nutrition Science, equivalent to NSC 408 Nutritional Biology

**** Required course descriptions can be found on the [UA Academic Catalog site](https://catalog.arizona.edu).****

Course Requirements: Graduate students who minor in Nutritional Sciences must complete a minimum of 10 units of graduate nutrition coursework with a grade of B or better.

Core Courses (10 units):
- NSC 520 -- Advanced Nutritional Science (3 units)
- NSC 622 -- Mineral Metabolism or NSC 623 Vitamins (3 units)
- N SC 602 -- Metabolic Integration (3 units)
- N SC 696B -- Nutrition Seminar (1 unit)

If a student would like a variance of these core courses they must submit a petition to their major advisor and the Graduate Curriculum Subcommittee (GCS). The major advisor must approve the petition before it is sent to the GCS. The student should provide a brief, factual letter that provides documentation to justify why a variance should be made. To initiate this petition contact Kirsten Limesand, PhD, Chair of the GCS at limesank@email.arizona.edu

Other NSC Graduate Courses
- N SC 531 -- Nutrition and Cancer (2 units)
- N SC 541 -- Therapeutic Nutrition (4 units)
- N SC 565 -- Nutrition and Radiation Therapy (3 units)
- N SC 575 -- Nutrigenomics for the Study of Disease Prevention and Intervention (3 units)
- NSC 595B -- Special Topics in Nutrition (variable units)
- N SC 601 -- Bioenergetics (2 units)
- N SC 604 -- Nutrition and Cell Signaling (3 units)