



Twin Cities Campus

Food Science Minor

Food Science & Nutrition

College of Food, Agricultural and Natural Resource Sciences

- Program Type: Undergraduate minor related to major
- Requirements for this program are current for Fall 2018
- Required credits in this minor: 31 to 34

See major description for more information.

Program Delivery

This program is available:

- via classroom (the majority of instruction is face-to-face)

Admission Requirements

For information about University of Minnesota admission requirements, visit the [Office of Admissions website](#).

Required prerequisites

Prerequisite coursework for program requirements

These courses are prerequisites for courses required by the Food Science Minor.

- [CHEM 1061](#) - Chemical Principles I [PHYS] (3.0 cr)
- [CHEM 1065](#) - Chemical Principles I Laboratory [PHYS] (1.0 cr)
- [CHEM 1062](#) - Chemical Principles II [PHYS] (3.0 cr)
- [CHEM 1066](#) - Chemical Principles II Laboratory [PHYS] (1.0 cr)
- [BIOC 3021](#) - Biochemistry (3.0 cr)
- [FSCN 4332](#) *{Inactive}* (3.0 cr)
- or [BBE 4744](#) - Engineering Principles for Biological Scientists (4.0 cr)

Minor Requirements

Many courses in the minor have prerequisites that do not count towards the total credits.

Minor Courses

- [FSCN 1102](#) - Food: Safety, Risks, and Technology [CIV] (3.0 cr)
- [FSCN 3102](#) - Introduction to Food Science (3.0 cr)
- [FSCN 4112](#) - Food Chemistry and Functional Foods (3.0 cr)
- [FSCN 4121](#) - Food Microbiology (3.0 cr)
- [FSCN 4332](#) *{Inactive}* (3.0 cr)

Choose one of the following courses (2-4 cr)

Elective courses for the food science minor.

- [FSCN 4122](#) - Food Fermentations and Biotechnology (2.0 cr)
- or [FSCN 4131](#) - Food Quality (3.0 cr)
- or [FSCN 4311](#) - Chemical Reactions in Food Systems (2.0 cr)
- or [FSCN 4312W](#) - Food Analysis [WI] (4.0 cr)