



Twin Cities Campus

Agronomy Minor

Agronomy & Plant Genetics

College of Food, Agricultural and Natural Resource Sciences

- Program Type: Undergraduate free-standing minor
- Requirements for this program are current for Fall 2019
- Required credits in this minor: 17 to 19

This minor provides strong science-based courses emphasizing crop management in the context of sustainable ecosystems. It is well suited for students majoring in agriculture, food and environmental education; animal science; business and economics; environmental science, or for students seeking knowledge and principles of crop production.

Program Delivery

This program is available:

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

Minor Requirements

No more than 6 credits may count toward a student's major(s) and this minor. A minimum GPA of 2.00 is required for minor program coursework.

Minor Courses

[AGRO 1103](#) - Crops, Environment, and Society [ENV] (4.0 cr)

[SOIL 2125](#) - Basic Soil Science [PHYS, ENV] (4.0 cr)

Electives

Take 9 or more credit(s) from the following:

- [AGRO 2501](#) - Plant Identification for Urban and Rural Landscapes (1.0 cr)
- [AGRO 3305](#) - Agroecosystems of the world [GP] (3.0 cr)
- [AGRO 3660](#) - Plant Genetic Resources: Identification, Conservation, and Utilization (3.0 cr)
- AGRO 4015 *{Inactive}* (1.0 cr)
- [AGRO 4505](#) - Biology, Ecology, and Management of Invasive Plants (3.0 cr)
- [AGRO 4605](#) - Strategies for Agricultural Production and Management (3.0 cr)
- [AGRO 4888](#) - Issues in Sustainable Agriculture (2.0 cr)
- CFAN 3001 *{Inactive}* (3.0 cr)
- [PLPA 2001](#) - Introductory Plant Pathology (3.0 cr)
- [PLSC 3002](#) - Seed Science, Technology, and Society (2.0 cr)
- [PLSC 3401](#) - Plant Genetics and Breeding (4.0 cr)
- [SOIL 3416](#) - Plant Nutrients in the Environment (3.0 cr)