A Horticulture minor is useful for students with an interest in gardening or who plan to seek employment in areas of fruit, vegetable, and ornamental crop production, marketing, management, etc., where decision making requires a basic understanding of plant growth and development as well as fundamental techniques for growing plants. Students taking this minor will gain insights into the environmental, genetic, and cultural factors that influence plant productivity. Such insights will enable the student to anticipate plant response under specific production regimes or environmental conditions.

A Horticulture minor consists of 13-15 hours selected as follows (at least 6 credits must be taken at the 3000 level or higher):

**Required: 4 hours**
- HCS 2201 (4) or 2202 (4)

**Required Electives: 9-11 hours**
- HCS 2201 (4) (if not taken above), 2202 (4) (if not taken above), 2305 (1), 2306 (3), 2340 (3), 2410 (3), 3320 (3), 3334 (2), 3380 (2), 3401.01 (1), 3401.02 (1), 3420 (3), 3470 (3), 3521 (2), 3522 (2), 4189 (1), 4560 (3), 5422 (3), 5450 (3), 5460 (3), 5521 (3), 5533 (3), 5797.02 (3), 5797.03 (3)

This minor is not available to students majoring in Sustainable Plant Systems.

**Arts and Sciences minor program guidelines**

The following guidelines govern minors:

- **Required for graduation** No
- **Credit hours required** A minimum of 13 credit hrs (some minors require more), 1000 level courses shall not be counted toward the 13 credit hr minimum.
- **Transfer credit hours allowed** No more than one half of the credit hours required on the minor.
- **Overlap with the GE** A maximum of one course may overlap between the minor and the GE (Writing and Communication, Foreign Language, Literature, Visual and Performing Arts, Culture and Ideas, Historical Study, Quantitative Reasoning, Data Analysis, Natural Science, Social Science, Cross-Disciplinary Seminar, Service Learning, Education Abroad).

- **Overlap with the major** Not allowed and
  - The minor must be in a different subject than the major.
  - The same courses cannot count on the minor and on the major.
- **Overlap between minors** Each minor completed must contain 12 unique hours.
- **Grades required**
  - Minimum C- for a course to be listed on the minor.
  - Minimum 2.00 cumulative point-hour ratio required for the minor.
  - Course work graded Pass/Non-Pass cannot count on the minor.
- **Minor Approval** Not required as long as students complete the courses as indicated on the minor program description.
- **Filing the minor program form** The minor program form must be filed at least by the time the graduation application is submitted to a college/school counselor.
- **Changing the minor** Once the minor program is filed in the college office, any changes must be approved by the academic unit offering the minor.