An Agronomy minor is useful for students in Agriculture and Biological Sciences who plan to seek employment in areas of agronomic crop production, marketing, management, etc., where decision making requires a basic understanding of plant growth and crop production. Students taking this minor will gain insights into the environmental, genetic, and cultural factors that influence crop productivity. Such insights will enable the student to anticipate crop response under specific production regimes and environmental influences.

An Agronomy 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 (choose one of the courses below)**
HCS 2201 (4) or 2202 (4)

**Required Electives: 9-11 hours**

A. Select at least one course from this list
HCS 2201 (4) if not taken above, 2202 (4) if not taken above, 3420 (3), 4325 (3), 5602 (3)

B. Select at least 6 hours from this list
HCS 3488.01 (1), 4193 (1-3), 4411 (3), 5193 (1-3), 5412 (3), 5422 (3), 5797 (3).

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

**Agronomy minor program guidelines**

The following guidelines govern this minor:

**Required for graduation**
No

**Credit hours required**
A minimum of 13-15 credit hrs. 1000 level courses shall not be counted in the minor. At least 6 credits must be at the 3000 level or above.

**Transfer and EM credit hours allowed**
A student is permitted to count up to 6 total hours of transfer credit and/or credit by examination.

**Overlap with the GE**
A student is permitted to overlap up to 6 credit hours between the GE and the minor.

**Overlap with the major and additional minor(s)**
- The minor must be in a different subject than the major.
- The minor must contain a minimum of 12 hours distinct from the major and/or additional minor(s).

**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 in the minor.
- No more than 3 credit hours of coursework graded Satisfactory/Unsatisfactory may count toward the minor.

**X193 credits**
No more than 3 credit hours.

**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 filing a petition for change in the minor through the academic unit offering the minor.