

**The Ohio State University
College of Food, Agricultural, and Environmental Sciences**

Agricultural Systems Management

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The Agricultural Systems Management Minor is designed to provide students with an introduction to the physical systems and technology used in agriculture, food production and natural resources. The minor provides experiences in planning, installation, operation and support of systems such as machinery, electrical power, structures, soil and water management and precision agriculture that are used in modern agricultural production and associated industries. The minor contributes a basic understanding of the physical world in which we live and work. The minor will be attractive to students interested in agriscience and extension education, agribusiness, animal and plant sciences, or the management of technology used in agriculture.

The Agricultural Systems Management minor consists of a minimum of 13 credit hours. The minor does not require any prerequisites. However, some courses require Math 1148 and a Physics course such as Physics 1103 or 1200 or 1250. Please check the course catalog for prerequisites.

Required Courses:

AGSYSMT 5600 (3)

Select One:

AGSYSMT 2370 (2), 3320 (3), 3360 (3)

Required Electives: Select courses to meet the minimum total of 13 credit hours from the following electives. At least one must be 3000 level or above.

AGSYSMT 2240 (3), 2241 (3), 2310 (2), 2370 (2), 2371 (2), 3232 (3), 3320 (3), 3360 (3), 3550 (2), 4560 (3), 4575 (2), 4580 (2)

This minor is not available to students majoring in Agricultural Systems Management.

At least six credits must be at the 3000 level or above.

Agricultural Systems Management minor program guidelines

The following guidelines govern this minor:

Required for graduation No

Credit hours required A minimum of 13 credit hrs. 1000 level courses shall not be counted toward the 13 credit hr minimum.

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 minors

- The minor must be in a different subject than the major.
- The minor must contain a minimum of 12 distinct hours from the major/and/or additional minors(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 of x193 may count toward 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 filing a petition for change in the minor through the academic unit offering the minor.

College of Arts and Sciences
Curriculum and Assessment Services
154 Denney Hall, 164 W. 17th Ave.
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