

**The Ohio State University**  
**College of Food, Agricultural, and Environmental Sciences**  
**Approved by Colleges of the Arts and Sciences**

**Agricultural Systems Management Minor (AGSYSMGT, 033)**

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Margaret Owens, Coordinating Adviser  
204 Agricultural Engineering Building, 590 Woody Hayes Dr.  
Columbus, OH 43210-1058; 614-292-1731  
owens.162@osu.edu  
<http://cfaes.osu.edu/current/undergrad/academics/minors.html>

The agricultural systems management minor is designed to provide students with a basic understanding of the physical and the technology serving principles in agriculture, food production, and natural resources. The minor provides experiences in the planning, installation, operation and support of systems and precision agriculture such as machinery, electrical power, structures, and soil and water, that are used in modern agricultural production and associated commodity handling industries. The minor contributes to “a basic understanding of the physical world in which we live and work.” The minor will be attractive to students majoring in agricultural education, agribusiness and applied economics, animal and plant sciences, or others who may anticipate management of the technology used in agriculture.

The minor in agricultural and construction systems management consists of 22-25 credit hours of course work.

If you follow the guidelines on this sheet in completing the minor, you should file the Minor Program Form with your college or school counselor. Any variation from the program described on this sheet needs the approval of the coordinating adviser.

**Required course (3 credit hours)**

Agricultural and Construction Systems Management 600

**Required sequences—select two (15-16 credit hours)**

Structures and Environment

Agricultural and Construction Systems Management 320 (5) and 520 (3)

Power and Machinery

Agricultural and Construction Systems Management 360 (5) and 560 (3)

Soil and Water

Agricultural and Construction Systems Management 370 (3), 371 (2), and 575 (3)

Construction Management

Agricultural and Construction Systems Management 241 (4) and 540 (3)

**Required electives**

Select a minimum of two courses from the following list:

Agricultural and Construction Systems Management 232 (4), 240 (4), 293 (1-5), 294 (1-5), 310 (3), 550 (3), 576 (4)

**Agricultural Systems Management minor program guidelines**

The following guidelines govern this minor.

Required for graduation No

Credit hours required A minimum of 22-25

Transfer credit hours allowed A maximum of 10

Overlap with the GEC Permitted, up to 5 credit hours

Overlap with the major Not allowed and

- The minor must be in a different subject than the major.
- The minor is not available to students majoring in agricultural systems management or construction systems management or agricultural and construction systems management.
- The same courses cannot count on the minor and on the major.

Overlap between minors Each minor completed must contain 20 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.

Approval required The minor program description sheet indicates if the minor course work must be approved by:

- A college/school counselor

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:

- A college/school counselor