AGRICULTURAL SYSTEMS MANAGEMENT - MINOR

The minor in Agricultural Systems Management is available to all students enrolled at Texas A&M University. The primary educational objective of this minor program is to provide students, majoring in other fields, with a fundamental knowledge of the fields of agricultural systems management.

AGSM 360 prepares students for the opportunity to pursue an occupational license. Students who participate in the class regularly and pass the course will be eligible for a '30 hour Course for General Industry' diploma from NASP. Please refer to the Notification for Students Pursuing an Occupational License (http://catalog.tamu.edu/undergraduate/appendices/occupational-licensing/) in our catalog for additional information.

Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Semester Credit Hours</th>
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<tbody>
<tr>
<td>AGSM 201</td>
<td>Agricultural Energy and Power Systems</td>
<td>3</td>
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<tr>
<td>AGSM 301</td>
<td>Systems Analysis in Agriculture</td>
<td>3</td>
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<tr>
<td>Electives</td>
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<td>12</td>
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Select four of the following:

- AGSM 310 Agricultural Machinery Management
- AGSM 315/ Food Process Engineering Technology
- AGSM 325 Agri-Industrial Applications of Electricity
- AGSM 335 Water and Soil Management
- AGSM 337 Technology for Environmental and Natural Resource Engineering
- AGSM 360 Occupational Safety Management
- AGSM 403 Processing and Storage of Agricultural Products
- AGSM 417/ Food Process Engineering Technology II
- AGSM 435 Irrigation Principles and Management
- AGSM 470 Agricultural Electronics and Control
- AGSM 473 Project Management for Agricultural Systems Technology
- AGSM 477 Air Pollution Control and Regulatory Compliance

Total Semester Credit Hours 18

Students must make a grade of C or better in all courses.