

# 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/licensing/>) in our catalog for additional information.

## Program Requirements

Code	Title	Semester Credit Hours
<b>Required Courses</b>		
AGSM 201	Agricultural Energy and Power Systems	3
AGSM 301	Systems Analysis in Agriculture	3
<b>Electives</b>		<b>12</b>
Select four of the following:		
AGSM 310	Agricultural Machinery Management	
AGSM 315/ FSTC 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/ FSTC 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	
<b>Total Semester Credit Hours</b>		<b>18</b>

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