

Minor in Agricultural Systems Management
Offered by:
The Department of Biological and Agricultural Engineering
College of Agriculture and Life Sciences

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. The courses listed below constitute the 18 hours required for a minor in Agricultural Systems Management.

A GRADE OF “C” OR BETTER IN EACH COURSE USED FOR THE MINOR IS REQUIRED.

A. Required Courses (6 hours):

- AGSM 201 “Agricultural Energy and Power Systems”
- AGSM 301 “Systems Analysis in Agriculture”

B. Elective Course (12 hours – choose 4):

- 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 and Safety Management”
- AGSM 403 “Processing and Storage of Agriculture Products”
- AGSM 417 “Food Process Engineering Technology II”
- AGSM 470 “Agricultural Electronics and Control”
- AGSM 473 “Project Management for Agricultural Systems Technology”
- AGSM 477 “Environmental Regulations and Air Pollution Control”

C. Courses are only offered once a year; please plan accordingly.

D. Prerequisites courses:

All prerequisites for each core and elective course also must be met. Prerequisite courses (e.g. MATH 141 and 142 or equivalent, which must be completed with “C’s” or better prior to enrollment in AGSM 301), will not be applied to the minor requirements.

E. Availability of Courses and Minor Recognition

The Department of Biological and Agricultural Engineering cannot guarantee the availability of the courses required to meet the above requirements. Successful completion of the minor will be certified by a degree audit in COMPASS during the semester of the student’s graduation. The minor will be recognized after graduation on the student’s transcript, but not on the student’s diploma.

Student’s pursuing the Minor in Agricultural Systems Management are to complete the information requested below and return this document to Room 303H of Scoates (SCTS) Hall.

Printed Name _____ Signature _____

DATE: _____ MAJOR: _____ UIN _____

CELL PHONE #: _____ E-MAIL: _____

BAEN Undergraduate Advisor’s Approval (to be completed by the advising office):

_____ DATE: _____

Undergraduate Advisor Signature