

Agri-Technology

AGRICULTURAL SCIENCES DEPARTMENT

Major 20101

The program of courses in Agriculture is designed to enable students to prepare for a career in this essential and diverse profession. The department offers a comprehensive Agricultural Sciences program and is unique in that most courses provide hands-on experiences designed to give the student a combination of practical skills and technical knowledge. Students who intend to transfer should check the lower division requirements in the catalog of the college or university which they will attend and also the semester and year in which the courses are offered.

The following programs list all courses needed to satisfy major requirements. Students may obtain certificates upon completion of required courses listed. Additional courses needed for completion of the Associate in Science Degree are listed in this Catalog. It is recommended that all students consult with the department chairperson, faculty advisor, or counselor to file an educational plan.

These programs are intended to prepare students for employment following graduation. Students desiring a Bachelor's Degree (*transfer program*) should consult with the department chairperson, counselor or advisor to discuss transferability of courses. The curriculum is flexible in nature to allow for previous experience and specialization in a given area of agriculture and agricultural business.

Requirements for the Major

Required courses:

AGAB 20	Microcomputer Applications in Agriculture	3.0	CSU, UC
AGAG 1	Food Production, Land Use and Politics – A Global Perspective	3.0	CSU, UC
AGAG 91	Agricultural Calculations	3.0	
AGAN 1	Animal Science	3.0	CSU, UC
AGOR 1	Horticultural Science	3.0	CSU
AGOR 32	Landscaping and Nursery Management	3.0	CSU
AGOR 56	Engine Diagnostics	3.0	CSU
AGOR 71	Landscape Construction Fundamentals	3.0	CSU

Plus

Select three (3) courses from:

AGFR 20	Conservation of Natural Resources	3.0	CSU, UC
AGLI 14	Swine Production	3.0	CSU
AGLI 16	Horse Production	4.0	CSU, UC
AGLI 17	Sheep Production	3.0	CSU
AGLI 30	Beef Production	3.0	CSU
AGOR 24	Integrated Pest Management	3.0	CSU
AGOR 62	Landscape Irrigation – Design and Installation	3.0	CSU
AGPE 70	Pet Shop Management	3.0	
AGPE 71	Canine Management	3.0	

TOTAL UNITS 33.0 - 34.0