

## ASM Approved Electives

**Note: Minimum of 6 units must be upper division.**

**Note: No more than 4 units of internship or enterprise maybe used.**

AGB	XXX	Any AGB course eligible for the Agribusiness minor
ASCI	XXX	Any ASCI course except for internship or enterprise courses
DSCI	XXX	Any DSCI course except for internship or enterprise courses
AEPS	XXX	Any AEPS course except for internship or enterprise courses
AGED	102	AGED 102 Intro to Agr Education (2)
AGED	330	AGED 330 FFA & Supervised Ag Programs (6)
BRAE	152	BRAE 152 3-D Solids Modeling (1)
BRAE	236	BRAE 236 Principles of Irrigation (4)
BRAE	302	BRAE 302 Servo Hydraulics (4)
BRAE	331	BRAE 331 Irrigation Theory (3)
BRAE	335	BRAE 335 Internal Combustion Engines (4)
BRAE	337	BRAE 337 Landscape Irrigation (4)
BRAE	344	BRAE 344 Fabrication Systems (4)
BRAE	345	BRAE 345 Aerial Photo. & Remote Sensing (3)
BRAE	405	BRAE 405 Chemigation (1)
BRAE	434	BRAE 434 Automotive Engineering for a Sustainable Future (4)
BRAE	435	BRAE 435 Drainage (4)
BRAE	438	BRAE 438 Drip/Micro Irrigation (4)
BRAE	440	BRAE 440 Agricultural Irrigation Systems (4)
BRAE	447	BRAE 447 Advanced Survey with GIS Apl. (4)
BRAE	448	BRAE 448 Bioconversion (3)
BRAE	532	BRAE 532 Water Wells and Pumps (4)
CHEM	212	CHEM 212 Intro to Organic Chemistry (5)
FSN	125	FSN 125 Introduction to Food Science (5)
FSN	204	FSN 204 Food Processing Operations (4)
FSN	230	FSN 230 Elements of Food Processing (4)
FSN	275	FSN 275 Elements of Food Safety (4)
FSN	330	FSN 330 Intro to Principles of Food Engr. (4)
FSN	334	FSN 334 Food Packaging (3)
FSN	341	FSN 341 Wines and Fermented Foods (3)
FSN	370	FSN 370 Food Plant Sanitation (4)
FSN	375	FSN 375 Food Safety (4)
FSN	444	FSN 444 Engr. Concepts in Food Pro. (4)
IME	141	IME 141 Manuf. Processes: Net Shape (1)
IME	142	IME 142 Manuf. Processes: Mats Joining (2)
IME	143	IME 143 Manuf. Processes: Mats Removal (2)
IME	144	IME 144 Intro. To Design and Manuf. (4)
IME	157	IME 157 Electronics Manufacturing (3)
IME	319	IME 319 Human Factors Engineering (3)

IME	320	IME 320 Human Factors and Technology (4)
IT	330	IT 330 Fundamentals of Packaging (4)
IT	341	IT 341 Plastic Processes and Application (4)
NR	218	NR 218 Applications in GIS (3)
NR	306	NR 306 Nat Resource Ecology/Habitat. (4)
NR	408	NR 408 Water Resource Law and Policy (3)
NR	416	NR 416 Env. Impact Analysis & Mgmt. (4)
SS	221	SS 221 Fertilizers & Plant Nutrition (4)

### **Plant or Animal Production Course**

Any ASCI, CRSC, DSCI, FRSC, HCS, PM, PPSC, VGSC course except for internship or enterprise courses.