

AGRIBUSINESS

Associate in Applied Science

Prescribed Technical Program	24-27
General Education	15
Agribusiness Required Program Electives	22-30
Total Degree Credits	61-72

Course	Title	Credits
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1st Year

Fall Semester

Prescribed Technical Program Requirements

AGRI 115	Agriculture Math	3
AGRI 191	First Year Seminar	1-2
H&CE 241	Leadership and Presentation Techniques	2

General Education Requirements

Written or Oral Communication		
ENGL 110	College Composition I (Required)	3

Agribusiness Required Program Electives

Select 6 of 9 credits below		6
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ANSC 114 & 114L	Introduction to Animal Sciences and Introduction to Animal Sciences Lab (lecture 2 credits, lab 1 credit)	
PAG 115	Introduction to Precision Agriculture (3 credits)	
PLSC 110 & 110L	World Food Crops and World Food Crops Lab (lecture 2 credits, lab 1 credit)	
	Credits	15-16

Spring Semester

Prescribed Technical Program Requirements

AGEC 141	Introduction to Agribusiness Management	1-2
AGEC 246	Introduction to Agricultural Finance	3

General Education Requirements

Arts & Humanities/Social & Behavioral Sciences		
ECON 201	Principles of Microeconomics (Required)	3
Written or Oral Communication		
ENGL 120 or ENGL 125 or COMM 110	College Composition II or Introduction to Professional Writing or Fundamentals of Public Speaking	3

Agribusiness Required Program Electives

Select 4-6 credits from the list below ¹		4-6
	Credits	14-17

Summer Semester

Prescribed Technical Program Requirements

AGRI 297	Cooperative Education/Internship	2
	Credits	2

2nd Year

Fall Semester

Prescribed Technical Program Requirements

AGEC 242	Introduction to Agricultural Management	3
AGRI 291	Second Year Seminar	1-2

General Education Requirements

Business, Math, Science & Technology		
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SOIL 210 & 210L	Introduction to Soil Science and Introduction to Soil Science Lab (Required)	3
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Agribusiness Required Program Electives

Select 7-10 credits from the list below ¹		7-10
	Credits	14-18

Spring Semester**Prescribed Technical Program Requirements**

AGEC 244	Introduction to Agricultural Marketing	3
AGEC 250	AgriSales	3
AGEC 251	Agribusiness Management and Entrepreneurship	2

General Education Requirements

Business, Math, Science & Technology		
ACCT 200	Elements of Accounting I (Required)	3

Agribusiness Required Program Electives

Select 5-8 credits from the list below ¹		5-8
	Credits	16-19
	Total Credits	61-72

Agribusiness Required Program Electives

AGEC 252	Farm Management Seminar (Fall only)	3
AGRI 289	Agriculture Industry Training ²	1-3
ANSC 220 & 220L	Livestock Production and Livestock Production Lab (Spring only)	3
ANSC 252	Large Ruminant Production (Spring only)	2
ANSC 255	Livestock Technology (Spring only)	2
ASM 130	Agriculture Industry Machinery Operation (Spring only)	2
ASM 175	Agriculture Industry Skills (Fall only)	3
PAG 215	Mapping of Precision Ag Data (Spring only)	2
PAG 276	Data Collection and Management (Fall only)	2
PAG 286	Advanced Mapping (Spring only)	2
PLSC 223 & 223L	Introduction to Weed Science and Introduction to Weed Science Lab (Spring only)	3
PLSC 225	Principles of Crop Production (Fall only)	3
PLSC 235	Field Scouting Techniques (Spring only)	2
PLSC 235L	Field Scouting Techniques Lab (Summer only)	1
PLSC 243	Advanced Weed Science (Spring only)	2
PLSC 245	Advanced Crop Production (Fall only)	2
RNG 236	Introduction to Range Management (Fall only)	3
SOIL 222 & 222L	Soil Fertility and Fertilizers and Soil Fertility and Fertilizers Lab (Spring only)	3
VETS 101	Introduction to Veterinary Science (Spring only)	2
VETS 239	Animal Health (Fall only)	3
WELD 135	Welding Principles (Fall only)	2

1

A total of 22 Agribusiness Required Program Electives are required for degree.

2

Topics vary (examples: Bovine Reproduction and Artificial Insemination, Applicator Equipment Training and Certification) and course may be taken multiple times for up to 6 credits.

College Degree Requirements

General Education & Diversity Course Matrix Requirements