

AGRICULTURE BUSINESS & SUPPLY

(AAS.AGBUS) ASSOCIATE IN APPLIED SCIENCE DEGREE

This core curriculum is designed for those students who are planning a career in fertilizer, pest management, agri-business sales, management or ownership in these areas. While this curriculum is designed for agricultural business, it also provides transferability to Southern Illinois-Carbondale, Western Illinois and Illinois State universities.

Note: Those students that are considering transferring to a university should contact their advisor as soon as possible.

Program requirements may change over time. Specific degree/graduation requirements are determined by a degree audit.

FIRST YEAR

First Semester		Hours
ENG-120	Composition I * OR	
ENG-098	Communications I +	3.0
PSY-271	Intr/Psychology OR	
SOS-050	Human Relations	2.0
HED-178	Responding to Emergencies	2.0
AGR-046	Introduction to Ag Occupations +	1.0
AGR-040	Agricultural Mathematics + OR	
MAT-116	General Education Math *	2.5
AGR-050	Soils + OR	
AGR-205	Intro/Soil Science *	3.5
AGR-060	Animal Husbandry + OR	
AGR-206	Intro/Animal Science	3.0
SEMESTER TOTALS		17.0

Second Semester

SPE-111	Intro to Speech Communication OR	
ENG-121	Composition II * OR	
ENG-099	Communications II * +++	2.0
CHM-101	Physical Science II +++	3.0
AGR-049	OSHA/Ag Mach Safety +++	1.0
AGR-152	Intensive Crop Scouting +++ OR	
AGR-063	Animal Nutrition +++	2.5
AGR-041	Supervised Occupational Exp I +++	3.5
AGR-111	Intro to Agriculture Software +++ OR	
AGR-112	Computer Applic/Agriculture +++	2.0
	Elective **	2.0
SEMESTER TOTALS		16.0

Summer Term

AGR-042	Supervised Occupational Exp II ++++	2.5
AGR-120	Agriculture Economics ++++ OR	
AGR-207	Intro/Ag Economics	3.0
AGR-053	Integrated Pest Management ++++	3.0
SEMESTER TOTALS		8.5

SECOND YEAR

First Semester	Hours
-----------------------	--------------

AGR-052	Principles of Crop Production + OR	
AGR-204	Prin/Field Crop Science +++	3.0
AGR-151	GPS/Applications in Ag +	3.0
AGR-043	Supv Occup Exp III +	3.0
AGR-131	Agriculture Business Financing +	2.0
AGR-134	Business Analysis/Records +	2.0
	SEMESTER TOTALS	13.0

Second Semester

POS-160	American National Government	3.0
AGR-044	Supv Occup Exp IV +++	3.5
AGR-123	Marketing of Ag Products +++	2.5
AGR-132	Retailing/Agri Supplies +++	2.0
AGR-133	Agriculture Salesmanship +++	2.5
	Elective	0.5
	SEMESTER TOTALS	14.0

SUGGESTED ELECTIVES

AGR-051	Soil Fertility +++	2.5
BUS-085	Accounting Process	1.0
CIS-094	Excel	2.0
BUS-095	Fundamentals of Accounting	3.0
CIS-054	PowerPoint	2.0

TOTAL PROGRAM HOURS 68.50

- * There are prerequisites, course requisites, or minimum placement test scores for this course.
- ** Electives must be approved by the Program Coordinator
- + Course only offered fall semester
- ++ Course only offered spring and summer semester
- +++ Course only offered spring semester
- ++++ Course offered in summer term only
- ^ SOS 050 Human Relations and PSY 271 Introduction to Psychology cannot be used as a social science elective
- ^^ Consult Academic Advisor for appropriate course
- ^^^ Course requires a 30-hour practicum experience in addition to classroom lecture hours
- ^^^^ ECE 120 and ECE 125 must be taken the same semester

* There are prerequisites, course requisites, or minimum placement test scores for this course.

- ** Electives must be approved by the Program Coordinator
- + Course only offered fall semester
- ++ Course only offered spring and summer semester
- +++ Course only offered spring semester
- ++++ Course offered in summer term only
- ^ SOS 050 Human Relations and PSY 271 Introduction to Psychology cannot be used as a social science elective
- ^^ Consult Academic Advisor for appropriate course

^^^ Course requires a 30-hour practicum experience in addition to classroom lecture hours

^^^^ ECE 120 and ECE 125 must be taken the same semester