

Agricultural Science



Toward a Bachelor of Science Degree
or a Bachelor of Arts Degree

Minimum 62 hours

Transfer Curriculum • Associate in Science Degree • Minimum 2.0 OGPA • Major Code: DAS

This curriculum is designed for transfer to four year institutions for this major. Consult the website of the four year institution where you plan to transfer, regarding specific course needs, requirements and deadlines.

FIRST YEAR

Fall Semester		Credit Hrs
ENG 121	Rhetoric & Composition I	3
BIOL 121	Introductory Biology	4
PSYC 121	Intro to Psychology	3
AG 222	Introduction to Soils	4
MATH 128	College Algebra	3
Total Hours		17

Spring Semester		Credit Hrs
ENG 122	Rhetoric & Composition II	3
AG 111***	Agricultural Occupations	1
AG 121	Introductory Animal Science	4
BIOL 141	Environmental Science	4
AG 122***	Agriculture Economics	3
Total Hours		15

SECOND YEAR

Fall Semester		Credit Hrs
COM 121	Principles of Speaking	3
CHEM 123	Basic Inorg/Org Chemistry	4
AG 113***	Intro to Ag Production	3
AG 221	Introductory Crop Science	4
FINE ARTS (See below)		3
Total Hours		17

Spring Semester		Credit Hrs
SOCIAL AND BEHAVIORAL SCIENCES (See Below)		3
MATH 144	Heart of Mathematics	3
HORT 121	Introduction to Horticulture	3
PHIL 121	Introduction to Philosophy	3
SOCIAL AND BEHAVIORAL SCIENCES (See Below)		3
Total Hours		15

*** Indicates a course taught through an alliance with Rend Lake College.

FINE ARTS: 3 semester hours.

Area	___ MUS 121-3 (F1 900) Music Appreciation	___ COM 128-3 (F2 905) Film Appreciation
1	___ MUS 126-3 (F1 904) Intro to American Music	___ THTR 121-3 (F1 907) Introduction to Theater

SOCIAL & BEHAVIORAL SCIENCES: 6 semester hours. Courses must be taken from two different areas – one course must be selected from Area 1.

Area	___ ECE 141-3 (S6 903) Child Development	___ PSYC 121-3 (S6 900) Intro Psychology	___ SOC 121-3 (S7 900) Intro Sociology
1	___ HIST 161-3 (S2 923D) Black American History	___ PSYC 221-3 (S6 903) Child Psychology	___ SOC 221-3 (S7 902) The Family in Society
Area	___ HIST 121-3 (S2 902) Western Civilization to 1648	___ HIST 141-3 (S2 901N) Latin American History	___ HIST 241-3 (S2 900N) American History I
2	___ HIST 122-3 (S2 903) Western Civilization from 1648		___ HIST 242-3 (S2 901N) American History II
Area	___ ECON 121-3 (S3 901) Macroeconomics	___ GOVT 121-3 (S5 900) American Government	
3	___ ECON 122-3 (S3 902) Microeconomics	___ GOVT 226-3 (S5 904N) Intro International Relations	

Career Opportunities:

Environmental specialist, farmer, HS ag science teacher, Ag journalist, Food inspector, Pest control manager, Park manager, Landscape designer, plant breeder, soil scientist, soil conservationist, extension agent, Ag sales rep, nursery specialist, greenhouse manager, animal nutritionist, animal breeder, forester, processor

Major Employers:

Private food manufacturing, Farms, Processing plants, food manufactures, chemical plants, agriculture sales companies, schools