

Sauk Valley Community College/Iowa State University 2022-23
Total Credits = 128-129

Semester 1		FRESHMAN YEAR				Semester 2
AGR 109	Soil Science	4	ACC 101	Financial Accounting	4	
CHE 105	General Chemistry I	5	AGR 201	Plant Science	4	
ENG 101	Composition I	3	ENG 103	Composition II	3	
<i>FYE 101</i>	<i>First Year Experience</i>	<i>1</i>	MAT 240	Elementary Statistics	3	
MAT 220	Finite Mathematics	3	PHL 103	Ethics and Social Policy	3	
		16			17	

Semester 3		SOPHOMORE YEAR				Semester 4
<i>AGR 116</i>	<i>Animal Science</i>	<i>4</i>	AGR 155	Intro to Ag Marketing & Standards	3	
BIO 105	Principles of Biology	5	<i>BIO 111</i>	<i>Microbiology</i>	<i>4</i>	
COM 131	Introduction to Oral Communication	3	ECO 212	Principles of Microeconomics	3	
HIS 131	Western Civ to 1648	3		<i>Fine Arts</i>	<i>3</i>	
				Personal Health and Development	3	
		15			16	

Semester 5		JUNIOR YEAR				Semester 6
AGRON 110	Orientation	1	AGRON 281	Crop Physiology	3	
AGRON 180	Global Agriculture in a Changing World	3	AGRON 354&L	Soils & Plant Growth & Lab	4	
AGRON 206	Introduction to Weather & Climate	3	Genetics choice (AGRON 320 or BIOL 313)		3	
AGRON 280	Crop Development, Production & Mgmt	3		Electives	3	
AGRON 282	Soil Conservation & Land Use	3		Supporting Sciences choice (300+)	3	
AGRON 316	Crop Structure-Function Relationships	3				
LIB 160	Information Literacy	1				
		17			16	

Semester 7		SENIOR YEAR				Semester 8
ENGL 300	302, 309, or 314	3	AGRON 410	Professional Dev in Agronomy	1	
AGRON 259, BBMB 221, or CHEM 231 & L		3-4		AGRON 342 or AGRON 450	3	
	Additional AGRON credits (300+)	6		AGRON 360 or AGRON 392	3	
	Elective	3		Supporting Sciences choice (300+)	6	
				US Diversity	3	
		15-16			16	

Note: This schedule is one example of many different schedule options to receive a B.S. in Agronomy at Iowa State University. Classes in *red italics* will transfer to ISU as electives. Only 65 credits from a two year institution may apply toward degree program. AGRON 105, AGRON 210 and AGRON 310 are requirements for a B.S. degree in Agronomy. Please discuss these requirements with your Iowa State Agronomy advisor. Requirements for Ethics (3 credits), Humanities (3 credits), Social Sciences (3 credits), International Perspectives (3 credits), and U.S. Diversity (3 credits) may be met by many classes. For a complete listing of classes available for each requirement, visit: <http://www.cals.iastate.edu/student-services/home>. If you are considering an emphasis in Plant Breeding at ISU, you may want to consider additional Chemistry and Biology classes at Sauk Valley CC. Consult your Iowa State degree audit for final degree requirements. For any questions or for assistance with your schedule please call the Agronomy Student Services office at (515)294-1360 or email szumbach@iastate.edu.