

Northwest Iowa Community College/Iowa State University 2015-2016

Total Credits = 129 - 131

Semester 1		FRESHMAN YEAR		Semester 2	
AGA114	Principles of Agronomy	3	AGA154	Fundamentals of Soil Science	3
CHM151	College Chemistry I	4	BIO125	Plant Biology & Lab	4
ENG105	Composition I	3	ENG106	Composition II	3
PHI105	Introduction to Ethics (Ethics choice)	3	ECN130	Principles of Microeconomics	3
	<i>Social Science Elective</i>	<i>3</i>	MAT121	College Algebra	4
		Total	16		
				Total	17
Semester 3		SOPHOMORE YEAR		Semester 4	
HIS110	Western Civ (Int Perspectives choice)	3	PHY156	General Physics I	4
MAT156	Statistics	3	SOC115	Social Problems (U.S. Diversity choice)	3
MUS100	Music Appreciation (Humanities choice)	3	SPC112	Public Speaking	3
	<i>Elective</i>	<i>6</i>		<i>Elective</i>	<i>6</i>
		Total	15		
				Total	16
Semester 5		JUNIOR YEAR		Semester 6	
AGRON 110	Orientation	1	AGRON 354	Soils and Plant Growth & Lab	4
AGRON 206	Introduction to Weather & Climate	3	AGRON 259	Organic Compounds in Plant & Soils or	3
AGRON 210	Career Planning	1	BBMB 221	Structure & Reactions in Biochem Processes or	3
ENGL 300	302, 309, or 314	3	CHEM 231 & L	Elementary Organic Chemistry & Lab	4
LIB 160	Information Literacy	1		Agronomy Advising Option Choice	6
	Agricultural Issues Choice	3		Elective	3
	Elective	3			
	Agronomy Advising Option	3			
		Total	18		
				Total	16 or 17
Semester 7		SENIOR YEAR		Semester 8	
AGRON 316	Crop Structure-Function Relationships	3	AGRON 410	Senior Forum	1
AGRON 320	Genetics, Agriculture & Biotechnology	3		Advising Option Choice	9
	or			Elective	6
BIOL 313 & L	Principles of Genetics & Genetics Lab	4			
GEOL 100	The Earth	3			
	Agronomy Advising Option Choice	6			
		Total	15 or 16		
				Total	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 65.0 credits from a two year institution may apply toward degree program. AGRON 105 and AGRON 310 are requirements for a B.S. degree in Agronomy. Please discuss these requirements with your Iowa State Agronomy adviser. Requirements for Ethics (3 credits), Humanities (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.ag.iastate.edu/student/student_services.php. If you are considering an emphasis in Plant Breeding at ISU, you may want to consider additional Chemistry and Biology classes at NWICC. Consult your Iowa State degree audit for final degree requirements. Please call the Agronomy Student Services office for any questions or for assistance with your schedule. (515)294-3846 or email szumbach@iastate.edu.