

Fox Valley Technical College/Iowa State University 2023-24

Total Credits = 157-158

(Only 65 credits transfer from a two year institution may apply which may include 16 Career/Technical credits)

Semester 1				Semester 2	
006-102	Integrated Pest Mgmt & Weed ID	3	006-103	Agriculture Marketing	3
006-119	Agriculture Crop Production	3	006-109	Crop Scouting Training	3
006-133	Introduction To Agribusiness	3	006-141	Crop Science	3
006-150	Agronomy Equipment	3	006-140	Animal Science Fundamentals	3
006-154	Precision Ag Overview	3	801-195	Written Communication	3
15			15		

Semester 3				Semester 4	
006-115	Agriculture Internship	2	006-134	Agribusiness Sales	3
006-117	Agriculture Career Preparation	1	006-155	Nutrient Management Principles	3
006-143	Introduction to Soils	3	006-163	GIS Applications	3
006-146	Commercial Vegetable Production	3	809-195	Economics	3
801-198	Speech	3	809-199	Psychology of Human Relations	3
804-123	Math with Business Apps	3			
15			15		

Semester 5				Semester 6	
AGRON 110	Orientation	1	AGRON 280	Crop Development, Production & Mgmt	3
AGRON 180	Global Agriculture in a Changing World	3	AGRON 281	Crop Physiology	3
AGRON 182	Introduction to Soil Science	3	BIOL 212& L	Principles of Biology II and Lab	4
CHEM 163 & L	College Chemistry and Lab	5	MATH 140	College Algebra	3
ENGL 250	Composition II	3		Humanities choice	3
LIB 160	Introduction to College Level Research	1			
16			16		

Semester 7				Semester 8	
AGRON 206	Introduction to Weather and Climate	3	AGRON 259, BBMB 221, or CHEM 231 and Lab		3-4
AGRON 282	Soil Conservation & Land Use	3	STAT 104	Introduction to Statistics	3
AGRON 316	Crop Structure - Function Relationships	3		Genetics choice (AGRON 320 or BIOL 313)	3
AGRON 342 or AGRON 450		3		Speech Choice - SP CM 212 or AGEDS 311	3
AGRON 354&L	Soils & Plant Growth & Lab	4		US Diversity	3
16			15-16		

Note: This schedule is one example of many different schedule options to receive a BS in Agronomy at Iowa State University. Only 65 credits from a two year institution may apply toward degree program. AGRON 105, AGRON 210 and AGRON 310 are requirements for a BS degree in Agronomy. Please discuss these requirements with your Iowa State Agronomy adviser. Requirements for Ethics (3 credits), Humanities (3 credits), Social Sciences (3 credits), International Perspectives (3 credits), and US 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 Fox Valley Technical College. 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.

Fox Valley Technical College/Iowa State University 2023-24

Total Credits = 157-158

(Only 65 credits transfer from a two year institution may apply which may include 16 Career/Technical credits)

Semester 9			Semester 10		
AGRON 360 or AGRON 392	3	AGRON 410	Senior Forum	1	
Additional AGRON credits (300+)	3		Additional AGRON credits (300+)	3	
International Perspectives choice	3		Supporting Sciences (300+)	3	
Supporting Sciences (300+)	6		Social Sciences	3	
ENGL 300 - 302, 309, 312 or 314	3		Electives	6	
	18			16	

Note: This schedule is one example of many different schedule options to receive a BS in Agronomy at Iowa State University. Only 65 credits from a two year institution may apply toward degree program. AGRON 105, AGRON 210 and AGRON 310 are requirements for a BS degree in Agronomy. Please discuss these requirements with your Iowa State Agronomy adviser. Requirements for Ethics (3 credits), Humanities (3 credits), Social Sciences (3 credits), International Perspectives (3 credits), and US 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 Fox Valley Technical College. 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.