

ISU 2011-2012
B.S. DEGREE in AGRONOMY

Semester 1		FRESHMAN YEAR		Semester 2	
Orientation – Agron 110	0.5	Fundamentals of Soil Sci. – Agron 154	3		
Principles of Agronomy – Agron 114	3	Principles of Biology I - BIOL 211	3		
Meteorology – Agron 206	3	Principles of Biology I Lab - BIOL 211L	1		
General Chemistry	4	First-Year Composition II - ENGL 250	3		
General Chemistry Lab	1	College Algebra or Calculus	4		
First-Year Composition I - ENGL 150	3	Economics – Econ 101	3		
Library Instruction - LIB 160	0.5				
	<u>15</u>				<u>16</u>
Semester 3		SOPHOMORE YEAR		Semester 4	
Career Planning – AGRON 210	1	General physics – Choice	4		
Statistics – Stat 104	3	Ethics Choice	3		
Organic Chem – CHEM 231 or BBMB 221	3	Speech – Sp Cm 212 or Ag Eds 311	3		
Organic Chemistry Lab – 231L (with 231)	1	Advising Option Choice	3		
Humanities Choice	3	Elective	3		
Geology – Geol 100	3				
	<u>15</u>				<u>16</u>
Semester 5		JUNIOR YEAR		Semester 6	
Soils & Plant Growth – Agron 354	3	Crop Structure – Agron 316	3		
Soils & Plant Growth Lab – Agron 354L	1	Genetics Choice	3		
Agricultural Issues Choice	3	English Elective – Engl 302, 309, or 314	3		
Advising Option Choice	3	International Perspectives Choice	3		
Advising Option Choice	3	Advising Option Choice	3		
Elective	3	Elective	3		
	<u>16</u>				<u>18</u>
Semester 7		SENIOR YEAR		Semester 8	
Problem Solving Choice	3	Senior Forum – Agron 410	1		
U.S. Diversity Choice	3	Advising Option Choice	3		
Advising Option Choice	3	Elective	3		
Advising Option Choice	3	Elective	3		
Elective	3	Elective	3		
Elective	3	Elective	3		
	<u>18</u>				<u>16</u>

* Students complete at least 15 credits in humanities and social science including at least 3 credits each in ethics, humanities, social science, U.S. Diversity, and International Perspectives from approved lists found on http://www.ag.iastate.edu/student/student_services.php

* All Agronomy students must complete a leadership component (Agron 105) and an internship or work experience (Agron 310 or 311).

* List of agricultural issue classes can be found http://www.agron.iastate.edu/academic/undergraduate/ugrad_stu.aspx

* Minimum of 128 total credits required.