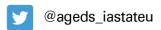
Agricultural and Life Sciences Education **Curriculum Requirements** 2023-2025 Catalog Requirements **Bachelor of Science Degree**

IOWA STATE UNIVERSITY

Department of Agricultural Education and Studies

Credit	<u>Dept</u>	Course No.	Course Title	Education and Studies	
University Requirements					
3	Engl	150	Critical Thinking and Communica	tion	
3	Engl	250	Written, Oral, Visual and Electronic Communication		
3	•		Select from Approved List		
1	Lib	160	Introduction to College Level Research		
3	US Divers	ity	EDUC 406: Social Justice Education & Teaching or Approved List		
College of Agriculture and Life Sciences Requirements					
3	AgEdS	311	Presentation & Sales Strategies for Agricultural Audiences		
3	American History Elective		Select from Approved List	• •	
4	Biol	211/L	General Biology I/Lab		
4	Biol	212/L	General Biology II/Lab		
5	Chem	163/L	General Chemistry I/Lab		
3	Econ	101	Principles of Microeconomics		
3	Ethics Ele	ctive	Select from Approved List		
3	Math	140	College Algebra		
3	Stat	104	Introduction to Statistics		
Major S	or Specific Requirements – Agricultural Sciences and Economics C- or higher required				
3	Acct	284	Financial Accounting		
3	Ag Elective		Select 3 credits from approved list		
3	AgEdS	315	Personal, Prof, and Entrepreneur	. •	
3	AgEdS	388	Agricultural Mechanics Applicatio	ns	
3	AgEdS	488	Methods of Teaching Agricultural	Mechanics	
3	Agron	181	Introduction to Crop Science		
3	Agron	182	Introduction to Soil Science		
2	An S	101	Working with Animals		
2	An S	114	Survey of the Animal Industry		
3	Hort	221	Principles of Horticulture		
3	Econ	230	Farm Business Management		
3	NREM	120	Introduction to Renewable Resou	ırces	
Major Specific Requirements – Professional Credits C or higher required					
1	AgEdS	110	Professional Development in AGI		
1	AgEdS	211A	Early Field Based Experience: Hi		
3	AgEdS	310	Foundations of Agricultural Educa	•	
3	AgEdS	401	Planning Agricultural Education F	•	
3	AgEdS	402	Methods of Teaching in Agricultu	•	
1	AgEdS	416	Pre-Student Teaching in Agricultu		
14	AgEdS	417	Supervised Teaching in Agricultu	ral Education Programs	
3	EDUC	333	Educational Psychology		
3	Psych	230	Developmental Psychology		
3	SpEd	401	Teaching Secondary Students w/	Exceptionalities in General Ed	
15	Free Electives				







Bachelor of Science Degree

International Perspectives Requirements:

Approved Courses List

http://www.registrar.iastate.edu/students/div-ip-guide/IntlPerspectives-current

U.S. Diversity Requirements:

Approved Courses List

http://www.registrar.iastate.edu/students/div-ip-guide/usdiversity-courses

American History Elective:

Hist 221, 222, 307, 353, 354, 365, 366, 370, 386, 450, 451, 462, 463, 464, 465, 466, 468, 472, 489

Ethics Elective:

Approved Courses List

https://www.cals.iastate.edu/student-services/ethics

Ag Elective:

FSHN 101, Hort 332, Hort 131, AgEdS 450, AgEdS 451, Econ 235, Econ 332, Econ 334



