1

MAJOR IN AGRICULTURAL EDUCATION, AGRICULTURAL LITERACY CONCENTRATION

Requirements Effective Fall 2023

Freshman

Fiesiillali			
		AUCC	Credits
AGED 110	Agriculture Production Systems		3
AGED 220	Understanding Agricultural Education		1
AREC 192	Orientation to Agricultural and Resource Econ		1
CO 150	College Composition (GT-CO2)	1A	3
FSHN 125	Food and Nutrition in Health		2
LIFE 102	Attributes of Living Systems (GT-SC1)	3A	4
MATH 117	College Algebra in Context I (GT-MA1)	1B	1
MATH 118	College Algebra in Context II (GT-MA1)	1B	1
MATH 124	Logarithmic and Exponential Functions (GT-MA1)	1B	1
Select one course from the	ne following:		4
ANEQ 101	Food Animal Science		
ANEQ 102	Introduction to Equine Science		
Select one course from the	ne following:		4
CHEM 107	Fundamentals of Chemistry (GT-SC2)	3A	
CHEM 111	General Chemistry I (GT-SC2)	3A	
Arts and Humanities (htt #arts-humanities)	p://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/	3B	3
Diversity, Equity, and Incluctive Curriculum/aucc/#divers	usion (http://catalog.colostate.edu/general-catalog/all-university-core- ity-equity-inclusion)	1C	3
	Total Credits		31
Sophomore			
AREC 202	Agricultural and Resource Economics (GT-SS1)	3C	3
EDUC 275	Schooling in the United States (GT-SS3)	3C	3
FTEC 110	Food-From Farm to Table		3
FW 104	Wildlife Ecology and Conservation (GT-SC2)	3A	3
HDFS 101	Individual and Family Development (GT-SS3)	3C	3
SPCM 200	Public Speaking		3
SPCM 207	Public Argumentation		3
Select one course from the	ne following:		4
SOCR 100	General Crops		
SOCR 240	Introductory Soil Science		
Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/ 3B #arts-humanities)			3
Historical Perspectives (I aucc/#historical-perspec	nttp://catalog.colostate.edu/general-catalog/all-university-core-curriculum/tives)	3D	3
	Total Credits		31
Junior			
ANEQ 250	Live Animal and Carcass Evaluation		3
AREC 328	Small Agribusiness Management		3

	Program Total Credits:		120
	Total Credits		27-28
Electives ²			0-1
Department Electives ¹			12
JTC 350	Public Relations		3
AREC 492	Senior Seminar in Ag and Resource Economics		1
AREC 340/ECON 340	Introduction-Economics of Natural Resources		3
AGED 486A	Practicum: Agricultural Literacy		2
AGED 430	Methods of Agricultural Literacy	4B,4C	3
AGED 330	Program Design and Evaluation in Ag. Literacy	4A	3
Senior	Total Greats		30-31
Department Liectives	Total Credits		30-31
Department Electives ¹	Strategic writing and communication (GPCOS)	2	6
JTC 300	Strategic Writing and Communication (GT-CO3)	2	
CO 300	Writing Arguments (GT-CO3)	2	3
Select one course from the			3
PHIL 320 PHIL 345	Ethics of Sustainability Environmental Ethics		
PHIL 305E PHIL 320	Philosophical Issues in the Professions: Animal Science		
AGRI 330/PHIL 330	Agricultural and Food System Ethics		
Select one course from the	3		3
HORT 171/SOCR 171	Environmental Issues in Agriculture (GT-SS3)	1C	
AGRI 300	Issues in Agriculture		
AGRI 270/IE 270	World Interdependence-Population and Food (GT-SS3)	1C	
AGRI 116/IE 116	Plants and Civilizations (GT-SS3)	10	
Select one course from the	3		2-3
JTC 419	Food and Natural Resources Communication		3
HORT 100	Horticultural Science	3A	4
AREC 478	Agricultural Policy		3

Select 9 upper-division credits (300- to 400-level) from each of two pathways listed below, for a total of 18 credits. Select from the subject codes associated with each pathway, with approval of advisor.

- · Agricultural Biology: AB
- · Animal Systems: ANEQ
- Plant Systems: BSPM, HORT, LAND, SOCR
- · Agricultural Business: AREC
- Natural Resources and Environmental Systems: AREC 342, F, FW, NR, RS
- Food Products and Processing Systems: FSHN, FTEC
- · Human Development: HDFS

Select enough elective credits to bring the program total to a minimum of 120 credits. At least 42 credits must be upper-division (300- to 400level).