BACHELOR OF SCIENCE DEGREE in SUSTAINABLE FOOD SYSTEMS

Climate Change and Food Systems Concentration

Total Credit Hours Required: 120

(Effective Fall 2023)

First Year - Fall		**First Year - Spring**	
BIO 100 - Basic Biology	4	ECO 190 - World Food Supply, Population and the Environment	3
EES 100 - Human Population and the Global Environment	3	FSN 101 - Introduction to Food and Nutrition	3
or		LDR 100 - Foundations of Leadership	3
ERS 121 - Humans and Global Change	3	MAT 115 - Applied Mathematics for Business and Economics	3
ENG 101 - College Composition	3	SOC 101 - Introduction to Sociology	3
NFA 117 - First-Year Success Seminar	1		
PSE 105 - Principles of Sustainable Agriculture	3		
	14		**15**
Second Year - Fall		**Second Year - Spring**	
ANT 212 - The Anthropology of Food	3	ECO 180 - Citizens, Energy & Sustainability	3
CMJ 102 - Fundamentals of Interpersonal Communication	3	EES 140 - Soil Science	3
or		LBR - 200 Information Literacy	3
CMJ 103 - Public Speaking	3	STS 215 - Introduction to Statistic for Business and Economics	
or		or	
CMJ 107 - Communication and the Environment	3	STS 232 - Principles of Statistical Inference	3
ECO 105 - Environmental Policy	3	Concentration Elective	3
ECO 120 - Principles of Microeconomics	3		
General Education: Artistic and Creative Expression	3		
	15		**15**
Third Year - Fall		**Third Year - Spring**	
ANT 225 - Climate Change, Societies and Culture	3	EES 312 - Energy, Law & Environment: Contending with Climate Change	3
Second CMJ course (e.g. 102, 103 or 107)	3	Concentration Elective 300 + level	6
PSE 312 - Sustainable Food Systems: Challenges and Opportunities	3	General Electives	6
PSE 360 - Agroecology and Sustainable Cropping Systems	3		
General Education: Western Cultural Tradition	3		
	15		**15**
Fourth Year - Fall		**Fourth Year - Spring**	
FSN 270 - World Food and Culture	3	ANT 410 - Human Dimensions of Climate Change	3
FSN 425 - Contemporary Issues in the Food Industry	1	FSN 436 - Food Law	3
Concentration Elective 300 + level	3	PSE 430 SL: Sustainable Horticulture and Agriculture Capstone	3
General Electives	9	General Electives	6

	16		**15**

Climate Change and Food Systems Concentration Electives - Choose at least 12 credits in this section, with at least 9 credits from the 300 + level

(S = Spring; F = Fall; Su = Summer; V = Variable)	**Credits**
ANT 250 (F) Conservation Anthropology: The Socio-Cultural Dimension of Environmental Issues	3
ANT 270 (V) Environmental Justice Movements in the United States	3
ANT 311 (S) Geography of Climate Change	3
AVS 477 (F) Zoonoses and Animal Health	3
CIE 210 (V) Sustainability in Engineering	3
CMJ 407 (F) SL-Environmental Communication	3
EES 351 (S) Energy, Wealth, and Power: A Biophysical Systems View of Nature and Society	3
EES 398 (V) Special Seminar in Ecology and Environment Science	1
ERS 201 (S) Global Environmental Change	4
HTY 480 (V) Global Environmental History	3
PHI 232 (F, S) Environmental Ethics	3
PHI 432 (V) Environmental Justice	3
PSE 440 (S, even yrs) Environmental Soil Chemistry and Plant Nutrition	3
SFR 220 (F) Environment and Society	3
SFR 455 (F, odd yrs) Bioenergy Sources, Systems and Environmental Effects	3
SMS 230 (F) Introduction to Marine Policy and Fisheries Management	3
WLE 200 (F) Ecology	3
WLE 323 (F) Introduction to Conservation Biology	3

Revised: November 1, 2022