# SUSTAINABLE AGRICULTURE AND FOOD SYSTEMS - FOOD & SOCIETY OPTION

EFFECTIVE I	FALL 2024
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Student:	ID No.:				Advisor:			
I. GENERAL EDUCATION (min 40 cr)				ш.	<b>PROFESSIONAL CONCENTRATION</b> (min 21	cr total)		
					Course Description:	Course No.	<u>Grade</u>	<u>Cr.</u>
Knowledge	Course No.	<u>Grade</u>	<u>Cr.</u>		Peoples of the Sea	APG/MAF 413		
A1. STEM					Contemporary Mexican Society	APG/SOC 329		
A2. Social and Behavioral Sciences					Migration in the Americas	APG/SOC 415		
A3. Humanities A4. Arts and Design					Social Entrepreneurship & Innovation Environmental Dimensions of Comm	INE 304G COM 315		
A4. Arts and Design					Environmental Comm: Local & Global	COM 313		
Competensies						COM/SUS 108G		
Competencies B1. Write effectively		1	-		Spaceship Earth: Comm & Sus Environmental Economics and Policy	EEC 205		
B1. White effectively B2. Communicate effectively					Ec of Natural Resource Mgt and Policy	EEC 203		
B3. Math, stats, computation					Sustainable Energy Econ & Policy	EEC 350		
B4. Information literacy					The Economics of Climate Change	EEC 355		
		<b>_</b>			Benefit-Cost Analysis	EEC 440		
Responsibilities					Advanced Topics in Women's Studies	GWS 490		
C1. Civic knowledge & responsibilitiy					Human Use & Mgt of the Marine Env	MAF 100		
C2. Global responsibilities					World Fishing	MAF 330		
C3. Diversity and inclusion						•		
					Additional courses (to substitute for any o	f above)*		
Integrate & Apply								
D1. Ability to Synthesize								
(e.g. SAF400G, PLS324, AVS/NUT/SAF404)								
Grand Challenge								
G. Grand Challenge Course								
Additional General Education				L				
Additional General Education				IV.	INTERDISCIPLINARY COMPONENT (min 12	2 cr.)		
Additional General Education					Choose 1-3 courses from Sustainable Ag C	ption **	<u>Grade</u>	<u>Cr.</u>
Additional General Education								
II. PRE-PROFESSIONAL & BASIC SCIENCES								
(24 cr required)					Choose 1-3 courses from Nutrition & Food	Option **		
A. Food & Society (9 cr)	Course No.	<u>Grade</u>	<u>Cr.</u>					
Cultural Anthropology (3) (A2)	APG 203		3					
Sust Ag & Food Cultures (3)	APG/GWS/SOC 308		3					
Food Justice (3) (A2,C3)	SAF 383		3					
				v.	CAPSTONE (12 cr total, 3 cr internship)	-	<u>Grade</u>	<u>Cr.</u>
B. Intro to SAFS (15 cr)		1						
Sustainable Ag, Food Syst & Soc (3) (A2)	AFS/AVS/PLS 132G		3					
Economics (3, ECN201, EEC105, or INE149)			3	L				
Sustainability (3, Ex: Com/SUS 108G, 315, 460)			3	L	L			
The Problem of Hunger in the US (3) (A2,C1)	HSS/PSY 130G		3					
General Nutrition (3) (A1,B3)	NUT 207		3	VI.	<b>SUPPORTING ELECTIVES</b> **** (min 18 cr)		Crada	<b>C</b> *
							<u>Grade</u>	<u>Cr.</u>
* Additional Concentration: Choose agriculture &	k food related courses fr	om AFS,	AVS,					
ENT, NRS, PLS, SAF; **See list of interdisciplinar			-					
project course code in: AFS, APG, AVS, NUT, PLS,		-						
Electives: Any course from AFS, APG, AVS, EEC, E	NT, MAF, NRS, PLS, SOC,	SAF.						
				L				
Course Credits Required: 120 Course Credits Comple	ted:			L				
				VII	. Other electives to meet 120 cr minimum		Grade	Cr.
Approved for Graduation:				L				
				1				
Advisor: Da	te:				Planning for Academic Success	URI 101 (1)		
				1		• · · · ·	•	

## B.S. Sustainable Agriculture & Food Systems Effective Fall 2024

## Interdisciplinary Component from the Food and Society Option

APG/MAF 413 Peoples of the Sea

APG 203 Cultural Anthropology

APG/SOC 329 Contemporary Mexican Society

APG/SOC 415 Migration in the Americas

COM/SUS 108G Spaceship Earth: Communication and Sustainability

COM 315 Environmental Dimensions of Communication

COM 460 Environmental Communication: Local & Global

EEC 205 Environmental Economics and Policy

EEC 310 Economics of Natural Resource Management and Policy

EEC 350 Sustainable Energy Economics and Policy

EEC 355 The Economics of Climate Change

EEC 440 Benefit-Cost Analysis

INE 304G Social Entrepreneurship & Innovation

GWS 490 Advanced Topics in Women's Studies

MAF 100 Human Use and Mgt of the Marine Environment

MAF 330 World Fishing

Interdisciplinary Component from the Nutrition and Food Option

NUT 212 Public Health Nutrition

NUT 336 Scientific Principles of Food I (pre-req CHM124)

NUT 375 Food Service Management I

NUT 394 Nutrition through the Lifecycle I

NUT/CMB 245 Food Safety

NUT 337 Scientific Principles of Food II

NUT 376 Food Service Management II

NUT 395 Nutrition through the Lifecycle II

## Interdisciplinary Component from the Sustainable Agriculture Option

AFS 105G Food from the Sea

AFS 201 Shellfish Aquaculture

AFS 202 Finfish Aquaculture

AFS 321 World Fishing Methods

AVS 101 Introduction to Animal Science

AVS/PLS 275 Pasture & Grazing Management in Sustainable Agriculture

NRS 212 Introduction to Soil Science

PLS 150 Plants, People, and the Planet

PLS 255 Horticulture Plant Science

# **Optional Capstone Courses**

AVS/NUT/SAF 404 Food Systems, Sustainabilty & Health MAF 350 Introduction to Global Issues in Sustainable Development PLS 320 Sustainable Landscape Design SAF 400G Reimagining Food Systems Through Agroecology WRT 404 Writing with Community Partners

#### B.S. Sustainable Agriculture & Food Systems - Food & Society Option - Effective Fall 2024

Freshman Year Fall Semester Course Code Description Cr URI 101 Planning for Academic Success 1 Sustainable Ag, Food Systems, & Society AFS/AVS/PLS 132G 3 NUT 207 3 General Nutrition ECN / EEC / INE Economics (ECN 201, EEC 105, INE 149) 3 3-4 \*General Education 13-14 Freshman Year Spring Semester

Course Code	Description	Cr	
APG 203	Cultural Anthropology		
	Food & Society Concentration		
	Supporting Elective	3	
	*General Education	3	
	*General Education	3	
		15-16	

Year 1 Milestones: Earn 30 credits and a gpa of 2.0 or higher. Meet with your Advisor for SAFS option discussion.

Sc	phomore Year Fall Semester	Sophomore Year Spring Semester					
Course Code	Description	Cr		Course Code	Description	Cr	
SOC/APG/GWS 308	Sustainable Agriculture and Food Cultures	3		SAF 383	Food Justice	3	
	Food & Society Concentration	3-4			Food & Society Concentration	3-4	
	Interdisciplinary Component	3			Interdisciplinary Component	3	
	Supporting Elecitve	3			Supporting Elective	3	
	*General Education	3-4			*General Education	3-4	
		15-17				15-17	

Year 2 Milestones: Earn 60 credits and a gpa of 2.0 or higher. Meet with your Advisor to discuss major, internships and research opportunities.

Junior Year Fall Semester

Junior Year Spring Semester

Course Code	Description	Cr	Course Code	Description	Cr
COM / SUS	Sustainability (COM/SUS 108G, COM 315, COM 460)	3	HSS/PSY 130G	The Problem of Hunger in the US	3
	Food & Society Concentration	3-4		Food & Society Concentration	3-4
	Capstone Course or Internship	3		Capstone Course or Internship	3
	Interdisciplinary Component	3		Interdisciplinary Component	3
	General Education or Free Elecitve	3		General Education or Free Elecitve	3
		15-16			15-16

Year 3 Milestones : Earn 90 credits and a gpa of 2.0 or higher. Meet with your Advisor to prepare intent to graduate application for fall submission.

Senior Year Fall Semester

Senior Year Spring Semester

Course Code	Description	Cr		Course Code	Description	Cr		
	Food & Society Concentration	3-4			Food & Society Concentration	3-4		
	Capstone Course or Internship	3			Capstone Course or Internship	3		
	Supporting Elective	3			Supporting Elective	3		
	Supporting or Free Elective	3			Supporting or Free Elective	3		
	General Education or Free Elecitve	3			General Education or Free Elecitve	3		
		15-16				15-16		
Year 4 Milestones: Earn 120 credits and a GPA of 2.0 or higher in CUM and CON. Complete all remaining required courses.								

Total Credits to Graduate = 120

# B.S. Sustainable Agriculture & Food Systems Effective Fall 2024

Effective Fall 2024 Advising Notes						