

Student: _____

ID No.: _____

Advisor: _____

I. GENERAL EDUCATION (min 40 cr)			
	Course No.	Grade	Cr.
Knowledge			
A1. STEM	BIO 101/103		
A2. Social and Behavioral Sciences	AFS/AVS/PLS132G		
A3. Humanities			
A4. Arts and Design			
Competencies			
B1. Write effectively			
B2. Communicate effectively			
B3. Math, stats, computation	NFS 210		
B4. Information literacy	COM/SUS108G		
Responsibilities			
C1. Civic knowledge & responsibility	HSS/PSY130G		
C2. Global responsibilities			
C3. Diversity and inclusion			
Integrate & Apply			
D1. Ability to Synthesize <i>(e.g. SAF400G, PLS324, AVS/NFS/SAF404)</i>			
Grand Challenge			
G. Grand Challenge Course	HSS/PSY130G		
Additional General Education	BIO102/104		
Additional General Education	CHM		
Additional General Education			
Additional General Education			

II. PRE-PROFESSIONAL & BASIC SCIENCES (31 cr required)			
		Grade	Cr.
A. Biology (8 cr)			
Principles of Biology I* (3,1; F,S)	BIO101/103		
Principles of Biology II (3,1; F,S)	BIO102/104		
B. Chemistry (4 cr)			
CHM 101/102 or 103/105 (3,1; F,S)	CHM		
C. Intro to SAFS (19 cr)			
Sustainable Ag, Food Syst & Soc (3; F,S)	AFS/AVS/PLS132G		
Intro to Resource Econ (3; F,S)	EEC105		
Spaceship Earth: An intro to Systems (3,J)	COM/SUS108G		
The Problem of Hunger in the US (3,S)	HSS/PSY130G		
Applied General Nutrition (4,F,S)	NFS210		
Sustainable Ag & Food Cultures (3, S)	APG/GWS/SOC308		

* **Additional Concentration:** choose agriculture & food related courses from APG, BUS, EEC, MAF.
 ** **Sustainable Agriculture:** AFS105G, AFS201, AFS202, AFS215, AVS101, AVS/PLS275, NRS212, PLS150, PLS255, PLS311, PLS324.
 *****Nutrition & Food:** NFS212, NFS245, NFS336, (has CHM124 as prereq), NFS337, NFS375, NFS376, NFS394, NFS395.
 **** **Options:** AFS 391/392, AVS/PLS399, AFS/AVS/PLS491/492, NFS 451, NFS 491, SOC 497.
 # **Supporting electives:** Any course from AFS, APG, AVS, EEC, ENT, MAF, NRS.

III. PROFESSIONAL CONCENTRATION (min 21 cr total)				
Course Description:	Course No.	Grade	Cr.	Off:
Food & Society Concentration				
Choose min 2 from below (Policy - min 6 cr)				
Human Use & Manag Marine Env	MAF100 (3,A2C1)			
World Fishing	MAF330 (3)			
Peoples of the Sea	MAF/APG413 (3)			
Choose min 2 from below (Food, Culture & Equity: min 6 cr)				
Cultural Anthropology	APG203 (3, A2)			
Contemporary Mexican Society	APG/SOC329 (3)			
Migration in the Americas	APG/SOC415 (3)			
Choose min 2 from below (Economics and Business, m in 6 cr)				
Environmental Economics & Policy	EEC205 (3)			
Economics of Natural Res Manag	EEC310 (3)			
Planning and Managing a Small... ...Natural Resources Firm	EEC325 (3)			
The Economics of Climate Change	EEC355 (3,B3B4)			
Benefit Cost-Analysis	EEC440 (3)			
Additional courses (to substitute for any of above)*				

IV. Interdisciplinary component (min 12 cr.)				
	Grade	Cr.		
Choose 2 courses from Sustainable Agriculture Option **				
Choose 2 courses from Nutrition & Food Option ***				

V. CAPSTONE (min 12 cr)				
		Grade	Cr.	
Global Issues Sust Develop	NRS300 (3)			All
Reimagining Food Syst. Agroecol	SAF400G (3,D1)			F
Food Syst, Sust & Health (D1B4)	AVS/NFS/SAF404 (3)			F
(Sust) Landscape Design	PLS320 (3)			S
Internship or Special Project****				All

VI. SUPPORTING# (min 18) AND OTHER ELECTIVES				
		Grade	Cr.	
Planning for Academic Success	URI101 (1)			F

Advisor: _____ Date: _____

120 Course Credits Required Credits Completed: _____

**B.S. Sustainable Agriculture & Food Systems - Food and Society Option
Effective Fall 2018**

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

Interdisciplinary Component from the Nutrition and Food Option

*NFS 212 Public Health Nutrition
NFS 336 Scientific Principles of Food I (pre-req CHM124)
NFS 375 Food Service Management I
NFS 394 Nutrition through the Lifecycle I
NFS/CMB 245 Food Safety
NFS 337 Scientific Principles of Food II
NFS 376 Food Service Management II
NFS 395 Nutrition through the Lifecycle II

B.S. Sustainable Agriculture & Food Systems - Food & Society Option - Effective Fall 2018

Freshman Year *Fall* Semester

Course Code	Description	Cr	
URI 101	Planning for Academic Success	1	
BIO 101,103	Principles of Biology I	4	
MTH103, MTH 111 or MTH 131	Applied Precalculus, Precalculus, or Applied Calculus	3	
EEC 105	Introduction to Resource Economics	3	
AFS 105G, AVS 101, or PLS150	*General Education	3	
			14-17

Freshman Year *Spring* Semester

Course Code	Description	Cr	
AFS/AVS/PLS132G	Sustainable Ag, Food Systems, & Society	3	
BIO 102,104	Principles of Biology II	4	
NFS 210	Applied General Nutrition	4	
COM/SUS 108G	Spaceship Earth (offered J-term)	3	
	*General Education	3-4	
			15-19

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

Sophomore Year *Fall* Semester

Course Code	Description	Cr	
CHM 101,102 or CHM 103,105	Chemistry 101 or Introductory Chemistry	4	
	Food & Society Concentration	3-4	
	Interdisciplinary Component	3-4	
	Supporting or Free Elective	3-4	
	Supporting or Free Elective	3-4	
			17-19

Sophomore Year *Spring* Semester

Course Code	Description	Cr	
SOC/APG/GWS 308	Sustainable Agriculture and Food Cultures	3	
	Food & Society Concentration	3-4	
	Interdisciplinary Component	3-4	
	Supporting or Free Elective	3-4	
	Supporting or Free Elective	3-4	
			15-19

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

Course Code	Description	Cr	
	Food & Society Concentration	3-4	
	Interdisciplinary Component	3-4	
NRS 300	Introduction to Global Issues in Sustainable Development	3	
	Internship or Experiential Learning	3-4	
	*General Education	3-4	
			15-19

Junior Year *Spring* Semester

Course Code	Description	Cr	
	Food & Society Concentration	3-4	
	Interdisciplinary Component	3-4	
HSS/PSY 130G	The Problem of Hunger in the US	3	
	Supporting/Free Elective/Special Projects or internship	3-4	
	*General Education	3-4	
			15-19

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

Course Code	Description	Cr	
AVS/NFS/SAF404	Food Systems, Sustainability and Health	3	
SAF 400G	Reimagining Food Syst through Agroecology	3-4	
	Supporting/Free Elective/Special Projects or internship	3-4	
	Supporting or Free Elective	3-4	
	Food & Society Concentration	3	
			15-19

Senior Year *Spring* Semester

Course Code	Description	Cr	
PLS 320	Landscape Design	4	
	Food & Society Concentration	3-4	
	Supporting/Free Elective/Special Projects or internship	3-4	
	Supporting or Free Elective	3-4	
	Supporting or Free Elective	3-4	
			16-19

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