

Student:

ID No.:

Advisor:

I. GENERAL EDUCATION (min 40 cr)

Course No. Grade Cr.

Knowledge

A1. STEM

A2. Social and Behavioral Sciences

A3. Humanities

A4. Arts and Design

Competencies

B1. Write effectively

B2. Communicate effectively

B3. Math, stats, computation

B4. Information literacy

Responsibilities

C1. Civic knowledge & responsibility

C2. Global responsibilities

C3. Diversity and inclusion

Integrate & Apply

D1. Ability to Synthesize

(e.g. SAF400G, PLS324, AVS/NFS/SAF404)

Grand Challenge

G. Grand Challenge Course

Additional General Education

Additional General Education

Additional General Education

Additional General Education

II. PRE-PROFESSIONAL & BASIC SCIENCES

Grade Cr.

(31 cr required)

A. Biology (8 cr)

Principles of Biology I (3,1; F,S) (A1)

Principles of Biology II (3,1; F,S) (A1)

B. Chemistry (4 cr)

CHM 101/102 or 103/105 (3,1; F,S)

C. Intro to SAFS (19 cr)

Sustainable Ag, Food Syst & Soc (3; F,S) (A2)

Intro to Resource Econ (3; F,S) (A2)

One Course in Communication and Sustainability

(e.g. COM/SUS108G,315, or 460)

The Problem of Hunger in the US (3,S) (A2,C1)

Applied General Nutrition (4;F,S) (A1,B3)

Sustainable Ag & Food Cultures (3, S)

*** Additional Concentration:** choose additional courses from APG, BUS, EEC, GWS, MAF, SUS **** Sustainable Agriculture courses:** e.g. 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 for internship:** AFS 391/392, AFS/AVS/PLS399, AFS/AVS/PLS491/492, NFS 451, NFS 491, SOC 497. **#Supporting electives:** Any course from AFS, APG, AVS, EEC, ENT, MAF, NRS.

Approved for Graduation:

Advisor: _____

Date: _____

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,A2,C1)

World Fishing

MAF330 (3)

Peoples of the Sea

MAF/APG413 (3)

Environmental Injustice

MAF370 (3, C3)

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)

Gender, Agriculture Sustainab.

GWS490 (3)

Choose min 2 from below (Economics and Business, min 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,B3,B4)

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 total, min 3 cr internship)

Grade

Cr.

Global Issues Sust Develop

NRS300 (3,A2,C2)

Reimagining Food Syst. Agroecol

SAF400G (3,D1)

Food Syst, Sust & Health (D1,B4)

AVS/NFS/SAF404 (3)

(Sust) Landscape Design

PLS320 (3)

Agroecology & Global Food Sys.

PLS385 (3)

Internship or Special Project****

VI. SUPPORTING# (min 18) AND OTHER ELECTIVES

Grade

Cr.

Planning for Academic Success

URI101 (1)

Course Credits Required: 120 Course Credits Completed:

B.S. Sustainable Agriculture & Food Systems - Food and Society Option
Effective Fall 2022

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

Name: _____
 Major: _____

Student ID: _____
 Subplan: _____

Course Code	Description	Sem.	Cr

Course Code	Description	Sem	Cr

Course Code	Description	Sem.	Cr

Course Code	Description	Sem	Cr

Course Code	Description	Sem	Cr

Course Code	Description	Sem	Cr

Course Code	Description	Sem.	Cr

Course Code	Description	Sem	Cr

Total Credits Earned:			
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Course Code	Description	Sem.	Cr

Course Code	Description	Sem.	Cr

Course Code	Description	Sem.	Cr

Course Code	Description	Sem.	Cr

Course Code	Description	Sem.	Cr

Course Code	Description	Sem.	Cr

Course Code	Description	Sem.	Cr

Course Code	Description	Sem.	Cr

Total Credits Remaining for Graduation:			
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Please Note: A Sample 4 Year Plan for the Major can be found on the next page. The sample is to be used as a reference and guide however your 4 Year Plan is individual to you.

B.S. Sustainable Agriculture & Food Systems - Food & Society Option - Effective Fall 2022

Freshman Year *Fall* Semester

Course Code	Description	Cr	
URI 101	Planning for Academic Success	1	
BIO 101,103	Principles of Biology I	4	
AFS 105G, AVS101 or PLS150	*General Education - agriculture related	3-4	
EEC 105	Introduction to Resource Economics	3	
	*General Education	3	
		14-15	

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	
MTH103, MTH111, or MTH131	Applied Precalculus, Precalculus, or Applied Calculus	3	
	*General Education	3-4	
		17-18	

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	
		16-20	

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/SAF 404	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	
		15-18	

Senior Year *Spring* Semester

Course Code	Description	Cr	
PLS 320	Landscape Design or other capstone	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	
		16-20	

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