

SUSTAINABLE FOOD SYSTEMS

2020/2021 Four-Year Plan

This document is for planning purposes only. For official degree information, refer to Degree Audit and speak with your advisor.

YEAR 1 • FALL	PLSC 102 (F) The Science of Plants in Agriculture	3	YEAR 1 • SPRING	ECON 202 Principles of Microeconomics	3
	ELECTIVE General Education	3		ELECTIVE General Education	3
	AVS 109 Science of Animals that Serve Humanity	4		ENGL 102 College Writing & Rhetoric (Test Scores/ENGL 101)	3
	MATH 143, 160 or 170 Math Core (Test Scores/MATH 108)	3		COMM 101 Public Speaking	2
	ENGL 101 Introduction to College Writing (Test Scores, ENGL 109)	3		CHEM 101/101L or 111/111L Principles of Chemistry I (Test Scores/CHEM 101/MATH 143)	4
	TOTAL CREDITS	16		TOTAL CREDITS	15
YEAR 2 • FALL	BIOL 115/115L Cells & the Evolution of Life (CHEM 101 or 111)	4	YEAR 2 • SPRING	CHEM 275 or 277 Carbon Compounds or Organic Chemistry (CHEM 101 or 111; CHEM 112)	3
	FCS 205 Concepts in Human Nutrition	3		FS 220 (S, Odd Years) Food Safety & Quality	3
	FS 110 (F) Introduction to Food Science	3		STAT 251 Statistical Methods (MATH 108, 143, 160 or 170)	3
	AGEC 278 Farm & Agribusiness Management	4		EPPN 154/155 or BIOL 300 Microbiology & the World Around Us or Biochemistry (CHEM 111)	4
				AGED 451 Communicating in Agriculture	3
	TOTAL CREDITS	14		TOTAL CREDITS	16
YEAR 3 • FALL	ASM 315 (F, Odd Years) Irrigation Systems & Water Management (SOIL 205, MATH CORE)	3	YEAR 3 • SPRING	SOIL 205/206 The Soil Ecosystem (CHEM 111)	4
	AGED 406 (F) Exploring International Ag. (Jr/Sr, SOIL 205)	3		ELECTIVE General Education	6
	SOIL 210 (F) Food Systems & Healthy Lifestyles	3		ENGL 313 or 317 English (ENGL 102; Sophomore or Junior)	3
	ENT 322 (F) General & Applied Entomology	3		GEOG 385 GIS Primer	3
	ASM 305 (F) or 412 (S) or PLSC 207 (F, Even Years) Varies	3			
	TOTAL CREDITS	15		TOTAL CREDITS	16
YEAR 4 • FALL	ELECTIVE General Education	3	YEAR 4 • SPRING	FOR 221 (S) Ecology	3
	PLSC 451 (F, Even Years) Vegetable Crops (PLSC 102)	3		SOIL 400 Seminar	2
	FS 436 Principles of Sustainability (Junior)	3		SOIL 446 (S) Soil Fertility	3
	PLSC 338 (F) Weed Control	3		SOIL 417 (S, Odd Years) Market Garden Practicum	3
	POLS 364 (F) Politics of the Environment	3		ELECTIVE General Education	3
	SOIL 398 Internship (Variable Credits) (Permission)	3		SOIL 427 Sustainable Food Systems (FOR 221 or SOIL 210)	3
	TOTAL CREDITS	18		TOTAL CREDITS	17

COURSE # Course Name (Prerequisites, Co-Requisites)

F = FALL, S = SPRING



University of Idaho
College of Agricultural
and Life Sciences

**LEARN
MORE**

Call **208-885-7984**

Email cals-advising@uidaho.edu

Visit uidaho.edu/cals