

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

YEAR 1 • FALL	AVS 109 (F) The Science of Animals That Serve Humanity	4	YEAR 1 • SPRING	AVS 110/110L (S) Science of Animal Husbandry	4
	MATH 143, 160, 170 Math Core	3		BIOL 115/115L Cells & the Evolution of Life	4
	ENGL 101 Introduction to College Writing	3		CHEM 101/101L or 111/111L Intro to Chemistry or General Chemistry	4
	ISEM 101 Integrated Seminar	3		ENGL 102 College Writing & Rhetoric	3
	AVS 172 (F) Principles & Practices of Dairy Science	2			
	TOTAL CREDITS	15		TOTAL CREDITS	15
YEAR 2 • FALL	AVS 330 (F) Genetics of Livestock Improvement	3	YEAR 2 • SPRING	AVS 222 (S) Animal Reproduction & Breeding or AVS 452*	3
	ECON 202 Principles of Microeconomics	3		AGEC 289 (S) Agricultural Markets & Prices	3
	STATS 251 Statistical Methods	3		CHEM 275 Carbon Compounds	3
	AGEC 278 (F) Farm & Agribusiness Management	4		EPPN 154/155 (S) or 250/255 (F) Intro to Microbiology or General Microbiology	4-5
	ELECTIVE General Education	3		ELECTIVE General Education	3
	TOTAL CREDITS	16		TOTAL CREDITS	16-17
YEAR 3 • FALL	AVS 371 (F) Anatomy & Physiology	3	YEAR 3 • SPRING	AVS 306 (S) Feeds & Ration Formulation	4
	AVS 373 (F) Anatomy & Physiology Lab	1		AVS 363 (S) Animal Products for Human Consumption	4
	AVS 305 (F) Animal Nutrition	4		ISEM 301 Integrated Seminar	1
	ENGL 313 or 317 Business Writing or Technical Writing	3		ELECTIVE General Education	6
	ELECTIVE General Education	3			
	COMM 101 Public Speaking	2		TOTAL CREDITS	15
YEAR 4 • FALL	AVS 452 (F) Physiology of Reproduction or AVS 222*	4	YEAR 4 • SPRING	AVS 450 Issues in Animal Agriculture (Senior)	2
	AVS 463 (F) Growth & Lactation	3		AVS 475 (S) Advanced Dairy Management	3
	AVS 472 (F) Dairy Cattle Management	3		AVS 471 (S) Animal Disease Management	3
	ELECTIVE General Education	3		AVS 411 (S) Ruminant Nutrition	3
	ELECTIVE Animal Science	3		ELECTIVE General Education	3
	TOTAL CREDITS	16		TOTAL CREDITS	14

*Consult with Advisor

COURSE # Course Name

F = FALL, S = SPRING