

Department of Animal Science



University of Connecticut

III. ANIMAL PRODUCTION OPTION IN ANIMAL SCIENCE

Semester	Course	Title	Credits	Semester Total
First	ANSC 1001	Introduction to Animal Science	3	16-17
	BIOL 1107	Principles of Biology I	4	
	MATH 1030Q	Elementary Discrete Math (or 1070Q, 1060Q, 1120Q, 1131Q, 1120Q, 1131QC: 4 cred)	4	
	*ENGL 1010	Seminar in Academic Writing	4	
	or *ENGL 1011	Seminar in Writing Through Literature	4	
or	INTD 1800	First Year Experience/University Learning Skills	1	
or	INTD 1820	First Year Experience/Faculty/Student Seminar	1	
Second	ANSC 1602	Behavior and Training of Domestic Animals	3	17
	BIOL 1108	Principles of Biology II	4	
	ECON 1202	Principles of Macroeconomics	3	
	*ENGL 1010	Seminar in Academic Writing	4	
	or *ENGL 1011	Seminar in Writing Through Literature	4	
		General Education Requirement	3	
Third	ARE 1150	Principles of Ag and Resource Economics	3	16
	or ECON 1201	Principles of Microeconomics	3	
	PVS 2100	Anatomy and Physiology of Animals	4	
	HIST 1300	Western Traditions before 1500	3	
	or HIST 1400	Modern Western Traditions	3	
		Animal Science Group B or C Requirement	3	
		General Education Requirement	3	
Fourth	ANSC 3122	Reproductive Physiology	3	16
	or CHEM 1127Q	General Chemistry	4	
	CHEM 1122	Chemical Principles and Applications	4	
	PVS 2301	Health and Disease Management of Animals	3	
		Animal Science Group B or C Requirement	3	
		Other General Education Requirements	3	
Fifth	ANSC 2111	Principles of Nutrition and Feeding of Animals	3	15-16
	ANSC 3121	Principles of Animal Genetics	3	
	ARE 4275	Agribusiness Management and Entrepreneurship	3	
	or CHEM 1128Q	General Chemistry	4	
		Animal Science Elective or Group B/C Requirement	3	
		General Education Requirement	3	
Sixth	PLSC 2120	Soils	3	16
	PLSC 2125	Soils	3	
	ANSC 3194	Seminar	1	
		Animal Science Group B or C Requirement	6	
		General Education Requirement	3	
Seventh	ANSC 3343	Animal Food Products - Group C Requirement	3	
	ANSC 3344W	Scientific Writing in Animal Food Products	1	
		Animal Science	3-4	
	ARE 3215C	Business Management	3	

Eighth	ANSC 3313	Growth Biology and Metabolism in Domestic Livestock - Group C Requirement	3	16
	ANSC 3314W	Scientific Writing in Growth Biology and Metabolism of Domestic Livestock	1	
		Animal Science and Other Electives	12	

*Students are required to take only **one** semester of ENGL 1010 or 1011