

ANIMAL SCIENCES 4-YEAR PLAN

ANIMAL BIOSCIENCES SPECIALIZATION

This model plan of study is presented as a suggested path to graduation in 4 years. Students interested in incorporating pre-requisite coursework for professional schools (i.e. veterinary or medical school) need to visit with their advisor to coordinate minor equivalent courses that meet professional school admission requirements. In addition, students might consider using free electives towards organic chemistry labs or an anatomy course if pursuing professional school degree requirements.

FALL SEMESTER				FRESHMAN YEAR				SPRING SEMESTER			
FAES	1100	FRESHMAN SURVEY	½	ENGL	1110	WRITING I	3				
ANIMSCI	1100	EXPLORATION IN ANIMSCI	½	CHEM	1220	GENERAL CHEMISTRY II	5				
MATH	1148	COLLEGE ALGEBRA	4	BIO	1113	GENERAL BIOLOGY I	4				
CHEM	1210	GENERAL CHEMISTRY I	5	ANIMSCI	2000	ANIMAL HANDLING	2				
ANIMSCI	2200.01	INTRO TO ANIM. SCIENCES	3	ANIMSCI		ELECTIVE	2				
ANIMSCI	2200.02	INTRO ANIM. SCI. LAB	1								
ANIMSCI	2200.03	ANIMAL SYSTEMS	2								
				16				16			

FALL SEMESTER				SOPHOMORE YEAR				SPRING SEMESTER			
MINOR EQUIV.	(SEE DEGREE SHEET OPTION)	4		MINOR EQUIV.	(SEE DEGREE SHEET OPTION)	4					
GE	LITERATURE	3		ANIMSCI	3150	PRINCIPLES OF GENETICS	3				
ANIMSCI	2260	DATA ANALYSIS	3	ANIMSCI	3160	REPRO PHYSIOLOGY	3				
ANIMSCI	3140	ANIMAL PHYSIOLOGY	3	ANIMSCI	2367	ANIMALS IN SOCIETY	3				
AEDECON	2001	PRIN. FOOD RES. ECON	3	GENERAL		ELECTIVE	3				
				16				16			

FALL SEMESTER				JUNIOR YEAR				SPRING SEMESTER			
MINOR EQUIV.	(SEE DEGREE SHEET OPTION)	4		MINOR EQUIV.	(SEE DEGREE SHEET OPTION)	3					
ANIMSCI	3130	ANIMAL NUTRITION	3	GE		HISTORY	3				
ANIMSCI		ELECTIVE	3	ANIMSCI	3170	ANIMAL HEALTH I	2				
AGCOMM	3130	ORAL EXPRESSION IN AG	3	ANIMSCI	3270	ANIMAL HEALTH II	2				
GENERAL		ELECTIVE	3	ANIMSCI		ELECTIVE(S)	1-2				
				RURL SOC	1500	INTRO TO RURAL SOC.	3				
				16				14-15			

FALL SEMESTER				SENIOR YEAR				SPRING SEMESTER			
GE		ART	3	GE		CULT & IDEA OR HIST STDY	3				
ANIMSCI	3191	INTERNSHIP	2	ANIMSCI		ELECTIVE	3				
ANIMSCI	3200	APPLIED ANIM BIOSCI LAB	2	ANIMSCI		PRODUCTION COURSE (2)	3-4				
ANIMSCI	4597	CONTEMPORARY ISSUES	3	GENERAL		ELECTIVE	2-3				
ANIMSCI		PRODUCTION COURSE (1)	4	GENERAL		ELECTIVE	1-2				
				14				12-15			

GRADUATION REQUIREMENTS TO NOTE:

1. MINIMUM CREDIT HOURS FOR GRADUATION: 121
2. A 2.00 CUMULATIVE GPA IS REQUIRED AS WELL AS A 2.00 IN THE MAJOR AND MINOR COURSEWORK
3. A MINIMUM OF 30 HOURS MUST BE COMPLETED AT OHIO STATE WITH A MINIMUM OF 12 CREDITS COMPLETED WITHIN THE MAJOR IN ORDER TO GRADUATE
4. APPLICATIONS TO GRADUATE MUST BE SUBMITTED THREE SEMESTERS IN ADVANCE