

Credits	Course number	Course Title	Prerequisites	Credits	Course number	Course Title	Prerequisites
Fall 1st Year				Spring 1st Year			
0.5	AGR 10100	Introduction to the College of Agriculture and Purdue University		1	ANSC 18100	Orientation to Animal Sciences	
0.5	AGR 11400	Introduction to Animal Sciences Academic Programs		4	BIOL 11100	Fundamentals of Biology II	BIOL 11000
3	ANSC 10200	Introduction to Animal Agriculture		3	CHM 11200	General Chemistry	CHM 11100
4	BIOL 11000	Fundamentals of Biology I			COM 11400 or COM 21700	Fundamentals of Speech or Scientific Communication	
3	CHM 11100	General Chemistry		3	MA 15910	Introduction to Calculus	ALEKS 60+
4	ENGL 10600	First-Year Composition					
15				14			

Fall 2nd Year				Spring 2nd Year			
3	ANSC 22100	Principles of Animal Nutrition	CHM 11100	3	AGRY 32000	Genetics	BIOL 11100
4	CHM 25700	Organic Chemistry	CHM 11200	4	ANSC 23000	Physiology of Domestic Animals	BIOL 11100
3	-----	Economics Selective		3	BCHM 30700	Biochemistry	CHM 25700
3	-----	UCC Humanities Selective Written or Oral		3	-----	Animal Sciences Selective	
3	-----	Communication Selective		3	-----	Financial Management Selective	
16				16			

STUDY ABROAD SEMESTER/YEAR

Fall 3rd Year				Spring 3rd Year			
UNE TRI 2 (late June-Oct)				UNE TRI 1 (Feb-mid June)			
6 (4)	MICR 220 (BIOL 22100)	Introduction to Microbiology	BIOL 111	6 (4)	ANUT 300	Applied Animal Nutrition	ANSC 22100
6 (4)	STAT 100 (STAT 30100)	Statistical Modeling for the Sciences		6 (4)	ANPR 211	Animal Production Systems and Products (Animal Products Selective)	
6 (4)	GENE 251 or GENE 351	Introduction to Breeding and Genetics (Animal Genetics Selective)	AGRY 32000 and STAT 30100	6 (4)	ECON 221 or ECON 223	Environment & food: Economic or Farm& Resource Mgmt (Enterprise management selective)	
6 (4)	ANSC 336	Renal & Gastrointestinal Physiology (Animal Physiology Selective)		6 (4)	SOIL 311 or AGRO 211 or	Production/Management Selective (Non-ANSC)	
6 (4)	Any choice	(Humanities or Social Science Selective)		6 (4)	ANY CHOICE	Elective	

Fall 4th Year				Spring 4th Year			
1	ANSC 48100	Contemporary Issues in Animal Sciences		3	-----	Humanities or Social Science Selective (30000+ level)	
3	-----	Animal Production/Management Selective	ANSC 22100	3	-----	Production/Management Selective (Non-ANSC)	
2	-----	Animal Sciences Selective		7	-----	Electives	
3	-----	Enterprise Management Selective					
3	-----	Humanities or Social Science Selective					
3	-----	Elective					
15				13			

120 semester credits required for Bachelor of Science degree.

2.0 GPA required for Bachelor of Science degree.

* Only a suggested plan of study, other options are available

* Any course taken abroad counts toward international understanding electives

For detailed course information, please visit: <https://my.une.edu.au/courses/2015/units/atoz/A>