

Animal Science - Combined Agriculture/Veterinary Medicine (1299D) Four Year Academic Plan

Year 1	Fall		Spring			
		Credit	Grade		Credit	Grade
Benchmark Requirements Must be completed by 2 semesters: MATH113 or higher ANSC101/103 BSCI170/171	ANSC101/103 ¹	4	_____	BSCI170/171 ¹ (NL)	4	_____
	MATH120,130 or 140 ¹ (MA/AR)	3-4	_____	CHEM231 /232 Plural Societies/Cultural Competence (UP/CC) ²	4	_____
	CHEM131/132 ¹ (NL)	4	_____	AREC250 or ECON200 (HS)	3	_____
	ENGL101 ¹ (AW)	3	_____		3	_____
	TOTAL	14-15		TOTAL	14	
Year 2						
Benchmark 2 Requirements Must be completed by 4 semesters: CHEM231/232 ANSC211	ANSC211	4	_____	ANSC212/214	4	_____
	CHEM241/242	4	_____	Humanities (HU) ²	3	_____
	BSCI160/161 Non-major Scholarship in Practice (SP) ²	4	_____	CHEM271/272	4	_____
	Humanities (HU) ²	3	_____	Oral Communications (OC)	3	_____
	TOTAL	18		TOTAL	17	
Year 3						
Benchmark 3 Requirements Must be completed by 6 semesters: CHEM241/242 ANSC212	ANSC314	3	_____	ANSC315	3	_____
	BSCI223 (IS) ²	4	_____	PHYS122	4	_____
	ANSC Management Course ³ (SP if ANSC250 or 255)	3	_____	ENGL39x (PW)	3	_____
	PHYS121	4	_____	BIOM301 (suggested elective)	3	_____
	History/Social Sciences (HS) ²	3	_____	BCHM463	3	_____
TOTAL	17		TOTAL	16		
Year 4						
Major Requirements⁴	TBD		TBD			

1. These courses are required early and/or are prerequisites for courses in the major.
2. All students must complete two I-series courses, and two courses for the Understanding Plural Societies and Cultural Competence requirement. Students may try to identify courses that will double count for more than one type of Gen Ed requirement (eg: HU/UP, HS/IS). Gen Ed category designations are found in course descriptions in the Schedule of Classes.
3. Or other management course (**ANSC250 or ANSC255 count as in-major Scholarship in Practice**)
4. If you are accepted at an accredited veterinary college, you must, upon completion of your first year, submit your veterinary school transcripts back to UM to complete your B.S. degree. If you do not get a seat in vet school, you will use this year to complete the remaining course requirements for ANSC-Science/Pre-Professional Option and receive your degree in that major.