

Animal Science - Animal Care & Management (0104A) Four Year Academic Plan

Year 1	Fall		Spring			
		Credit	Grade		Credit	Grade
Benchmark Requirements Must be completed by 2 semesters: MATH113 or higher BSCI170/171 ANSC101/103	MATH120,130 or 140 ¹ (MA/AR)	3-4		BSCI170/171 ¹ (NL)	4	
	CHEM131/132 ¹ (NL)	4		CHEM231 or PLSC275	3	
	ENGL101 ¹ (AW)	3		Oral Communications (OC)	3	
	ANSC101/103 ¹	4		ANSC Management Course ⁴	3	
				Elective	3	
	TOTAL	14-15		TOTAL	16	
Year 2						
Benchmark 2 Requirements Must be completed by 4 semesters: CHEM231 ANSC211 One ANSC Management Course ⁴	Non-major Scholarship in Practice (SP) ²	3		ANSC212/214	4	
	Humanities (HU) ²	3		Plural Societies/Cultural Competence (UP/CC) ²	3	
	Elective	3		Elective	2	
	ANSC211	4		BSCI160/161	4	
	ANSC Management Course ⁴	3		AREC306 ³ or ANSC270	3	
	TOTAL	16		TOTAL	16	
Year 3						
Benchmark 3 Requirements Must be completed by 6 semesters: ANSC212	Humanities (HU) ²	3		ANSC315	3	
	ANSC Management Course ⁴	3		BSCI223 (IS) ²	4	
	ENGL39x (PW)	3		Elective	3	
	ANSC314	3		History/Social Sciences (HS) ²	3	
	Optional exp learning	1-3		Adv. ANSC Elective ⁵	3	
	TOTAL	13-15		TOTAL	16	
Year 4						
Major Requirements Total credits should equal at least 120 by the end of Year 4	ANSC446+447	4		ANSC327	3	
	AREC250 or ECON200 (HS)	3		ANSC340 ³ (SP)	3	
	Elective	6		Adv. ANSC Elective ⁵	3	
	BIOM301 (suggested elective)	3		Adv. ANSC Elective ⁵	3	
				Elective	3	
	TOTAL	16		TOTAL	15	

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. Counts as a In-major Scholarship-In-Practice (ANSC270 DOES NOT count as Gen Ed SP)
 4. 9 credits of ANSC management courses required
 5. 9 credits of Adv. ANSC courses required.
- Full list of approved management and Adv. ANSC courses available on website:**
<http://ansc.umd.edu/undergraduate/advising/course-planning-resources>