

UConn | COLLEGE OF AGRICULTURE, HEALTH AND NATURAL RESOURCES

ANIMAL SCIENCE MAJOR SAMPLE SEQUENCE OF COURSES FALL 2020 OR LATER MATRICULATION

UConn Graduation Requirements - including major and general education requirements (Content Areas: 1, 2, 3 and 4, Writing, Quantitative, *Foreign Language and Environmental Literacy) - are found at catalog.uconn.edu.

Students normally average 15 credits per semester over a 4-year period (fall/spring only) to meet the 120 academic credits required.

FIRST YEAR

FALL

ANSC 1001	3
BIOL 1107	4
ENGL 1007 or 1010	4
UNIV 1810	1
GEN ED COURSE	3

Total credits: 15-16

SPRING

ANSC 1111	3
BIOL 1108	4
GEN ED/CHEM/MATH/STAT	3-4
GEN ED/CHEM/MATH/STAT	3-4
GEN ED COURSE	3

Total credits: 14

SECOND YEAR

FALL

PVS 2100	4
ANSC 3121	4
CHEM/MATH/STAT	3-4
ANSC ELECTIVE (Group B/C)	3
GEN ED COURSE	3

Total credits: 15-16

SPRING

ANSC 3122	4
ANSC 3194	1
CHEM/ANSC ELECTIVE (Group B/C)	3-4
CHEM/ANSC ELECTIVE (Group B/C)	3-4
GEN ED COURSE	3

Total credits: 14-15

THIRD YEAR (If considering [Education Abroad](#), the Spring semester of the junior year is recommended in some majors).

FALL

ANSC ELECTIVE (Group B/C)	3-4
ANSC ELECTIVE (Group B/C)	3-4
CHEM	3-4
GEN ED COURSE or ELECTIVE	3
GEN ED COURSE or ELECTIVE	3

Total credits: 15-16

SPRING

ANSC ELECTIVE (Group B/C)	3-4
ANSC ELECTIVE (Group B/C)	3-4
GEN ED COURSE	3
GEN ED COURSE OR ELECTIVE	3
ELECTIVE	3

Total credits: 15

FOURTH YEAR

FALL

ANSC W OR ANSC ELECTIVE	1-3
ANSC ELECTIVE (Group B/C)	3-4
ANSC ELECTIVE (Group B/C)	3-4
2000-LEVEL RELATED OR ELECTIVE	3
2000-LEVEL RELATED OR ELECTIVE	3

Total credits: 15

SPRING

ANSC W OR ANSC ELECTIVE	1-3
ANSC ELECTIVE (Group B/C)	3-4
ANSC ELECTIVE (Group B/C)	3-4
2000-LEVEL RELATED OR ELECTIVE	3
2000-LEVEL RELATED OR ELECTIVE	3
ELECTIVE	3

Total Credits: 15-16

*Required if student has not met the University requirement of three years of a single foreign language in high school.

Students can elect to enroll in *Summer/Winter sessions*. Course options can be found at summerwinter.uconn.edu.

Students interested in [Education Abroad](#) should discuss options (semester, winter or summer) with major advisor.

GROUP B and C COURSES LISTED BY SEMESTER:

GROUP B			
FALL:		SPRING:	
ANSC 2251	3	ANSC 2251	3
ANSC 3261	3	ANSC 2271	3
ANSC 3272	3	ANSC 3272	3
ANSC 3273	4		

GROUP C					
FALL:		SPRING:		SUMMER:	
ANSC 3313	3	ANSC 3311	3	ANSC 3342	3
ANSC 3323	3	ANSC 3316	3	ANSC 3344W	1
ANSC 3343	3	ANSC 3641	3		
ANSC 4311	3	ANSC 4341	3		

W Requirement requires at least one writing-intensive course in the major. All ANSC Group C courses have an associated W course. In addition, students can complete ANSC 4662W, a 3 credit course taught in Spring semester.

ADDITIONAL COURSES BY AREAS OF INTEREST

The following courses are recommended for specific interests. Note that completion of additional courses beyond those recommendations will be necessary to meet University requirements. Courses listed are by semester offered. Courses are listed in semester order to incorporate pre-requisite requirements. Note when pre-requisites are not required, more flexibility in semester scheduling is possible.

PRE-VET/PRE-GRAD Interest Recommended Courses by semester*:

It is recommended for this area of interest, students complete the following courses early in their academic career: ENGL 1007 or 1010, CHEM course sequences (check with advisor), and UNIV 1810 ANSC Learning Community.

FALL Semester Courses:

COMM 1100	3	1 st Year
MATH 1131Q	4	1 st Year
STAT 1100Q	4	1 st Year
PHYS 1201Q	4	2 nd Year
PHYS 1202Q	4	2 nd Year
MCB 2610	4	3 rd Year
ANSC 3313	3	3 rd or 4 th Year
ANSC 3323	3	3 rd or 4 th Year
ANSC 5619	3	3 rd or 4 th Year
MCB 2000	4	4 th Year

SPRING Semester Courses:

COMM 1100	3	1 st Year
MATH 1131Q	4	1 st Year
STAT 1100Q	4	1 st Year
PHYS 1201Q	4	2 nd Year
PHYS 1202Q	4	2 nd Year
MCB 2610	4	3 rd Year
ANSC 3311	3	3 rd or 4 th Year
ANSC 3316	3	3 rd or 4 th Year

**Check with advisor for requirements of specific veterinary schools*

EQUINE Interest Recommended Courses by semester:

It is recommended for this area of interest, students complete the following courses early in their academic career: ENGL 1007 or 1010, CHEM course (1122 and 2241), and UNIV 1810 ANSC Learning Community.

FALL Semester Courses:

MATH 1030Q	3	1 st Year
PSYC 1100	3	1 st Year
ANSC 2251	3	2 nd Year
PSYC 3201	3	2 nd Year
ANSC 3453	1	2 nd or 3 rd Year
ARE 3215	3	3 rd Year
ANSC 3455	2	3 rd or 4 th Year
ANSC 3273	4	3 rd or 4 th Year

SPRING Semester Courses:

MATH 1030Q	3	1 st Year
PSYC 1100	3	1 st Year
ANSC 1602	3	1 st Year
ANSC 2251	3	2 nd Year
PSYC 3201	3	2 nd Year
ANSC 3453	1	2 nd or 3 rd Year
PVS 2301	3	2 nd Year
ANSC 3452	3	2 nd or 3 rd Year
ARE 3215	3	3 rd Year
ANSC 3311	3	3 rd or 4 th Year
ANSC 3456	2	3 rd or 4 th Year
ANSC 3434	2	3 rd or 4 th Year
ANSC 3457	2	3 rd or 4 th Year
ANSC 4457	2	4 th Year

FOOD SCIENCE Interest Recommended Courses by semester:

It is recommended for this area of interest, students complete the following courses early in their academic career: ENGL 1007 or 1010, CHEM course sequences (check with advisor), and UNIV 1810 ANSC Learning Community.

FALL Semester Courses:

NUSC 1167	3	1 st or 2 nd Year
ANSC 3343	3	3 rd or 4 th Year
STAT 1100Q	4	1 st Year
MCB 2000	4	3 rd Year
MCB 2610	4	3 rd Year
NUSC 3233	3	3 rd or 4 th Year

SPRING Semester Courses:

STAT 1100Q	4	1 st Year
ANSC 1645	3	1 st or 2 nd Year
MCB 2000	4	3 rd Year
MCB 2610	4	3 rd Year
ANSC 3318	3	3 rd or 4 th Year
ANSC 3641	3	3 rd or 4 th Year
ANSC 4241	3	3 rd or 4 th Year
ANSC 4642*	1	3 rd or 4 th Year
ANSC 5618	3	3 rd or 4 th Year
ANSC 5641	4	4 th Year

**Meets on even years*

BUSINESS Interest Recommended Courses by semester:

It is recommended for this area of interest, students complete the following courses early in their academic career: ENGL 1007 or 1010, CHEM course (1122 and 2241), and UNIV 1810 ANSC Learning Community.

FALL Semester Courses:

ECON 1202	3	1 st Year
MATH 1070Q	3	1 st Year
COMM 1100	3	1 st Year
STAT 1100Q	4	1 st Year
ARE 1150	3	1 st or 2 nd Year
ECON 1201	3	1 st or 2 nd Year
MATH 1071Q	3	1 st or 2 nd Year
ACCT 2001	3	2 nd or 3 rd Year
ARE 3215	3	3 rd Year
ARE 3225	3	3 rd or 4 th Year
MKTG 3101	3	3 rd Year
BLAW 3175	3	3 rd Year
MGMT 3101	3	3 rd Year
ARE 3221	3	3 rd or 4 th Year
ARE 4217	3	3 rd or 4 th Year
ARE 4275	3	3 rd or 4 th Year

SPRING Semester Courses:

ECON 1202	3	1 st Year
MATH 1070Q	3	1 st Year
COMM 1100	3	1 st Year
STAT 1100Q	4	1 st Year
ARE 1150	3	1 st or 2 nd Year
ECON 1201	3	1 st or 2 nd Year
MATH 1071Q	3	1 st or 2 nd Year
ACCT 2001	3	2 nd or 3 rd Year
ARE 3215	3	3 rd Year
MKTG 3101	3	3 rd Year
MGMT 3101	3	3 rd Year
BLAW 3671	3	3 rd Year
ARE 3260	3	3 rd or 4 th Year

BIOTECHNOLOGY Interest Recommended Courses by semester:

It is recommended for this area of interest, students complete the following courses early in their academic career: ENGL 1007 or 1010, CHEM course sequences (check with advisor), and UNIV 1810 ANSC Learning Community.

FALL Semester Courses:

COMM 1100	3	1 st Year
STAT 1100Q	4	1 st Year
MCB 2410	3	2 nd Year
MCB 2610	4	3 rd Year
SPSS 3230	3	3 rd or 4 th Year
ANSC 3323	3	3 rd or 4 th Year
MCB 3412	3	3 rd or 4 th Year
ANSC 5619	3	3 rd or 4 th Year
ANSC 2699	Var.	4 th Year

SPRING Semester Courses:

ANSC 1602	4	1 st Year
COMM 1100	3	1 st Year
STAT 1100Q	4	1 st Year
MCB 2410	3	2 nd Year
MCB 2610	4	3 rd Year
ANSC 2699	Var.	4 th Year

PRODUCTION Interest Recommended Courses by semester:

It is recommended for this area of interest, students complete the following courses early in their academic career: ENGL 1007 or 1010, CHEM courses (1122 and 2241), and UNIV 1810 ANSC Learning Community.

FALL Semester Courses:

ECON 1201	3	1 st Year
ECON 1202	3	1 st or 2 nd Year
ARE 1150	3	1 st or 2 nd Year
ARE 1150	3	1 st or 2 nd Year
ANSC 3273	4	3 rd or 4 th Year
ANSC 3261	3	3 rd or 4 th Year
ARE 4311	3	3 rd or 4 th Year
ANSC 3343	3	3 rd or 4 th Year
ARE 3215	3	3 rd Year
ANSC 3313	3	3 rd or 4 th Year

SPRING Semester Courses:

ECON 1201	3	1 st Year
ECON 1202	3	1 st or 2 nd Year
ANSC 1602	3	1 st or 2 nd Year
ARE 1150	3	1 st or 2 nd Year
PVS 2301	3	2 nd or 3 rd Year
ANSC 2271	3	2 nd or 3 rd Year
ARE 3215	3	3 rd Year

SAMPLE