

# ANIMAL SCIENCES

## ANIMAL BIOLOGY SPECIALIZATION

Transfer **Fall** Admittance Suggested Course Schedule  
Pre-Professional Curriculum

**A minimum of 60 upper-division credit hours must still be earned at UF following transfer admission**

### JUNIOR YEAR – FALL:

CHM 2210	Organic Chemistry 1	3
<i>AEC 3030C</i>	<i>Oral Comm. In Ag</i>	<i>3</i>
	<i>(or SPC 2608 – Speech)</i>	
OR elective if SPC 2608 taken prior to transfer		
ANS 3006	Intro to Animal Sciences	3
ANS 3006L	Intro to Animal Sciences Lab	1
ANS 3440	Princ. of Animal Nutrition	4
		<b>14 credits</b>

### SENIOR YEAR – FALL:

BCH 4024	Intro to Biochemistry	4
<i>AEB 2014</i>	<i>Econ Issues Food &amp; You</i>	<i>3</i>
	<i>(or ECO 2013 or 2023)</i>	
OR elective if ECO 2013/2023 taken prior to transfer		
<b>*ANS 3043</b>	<b>Growth &amp; Development</b>	<b>3</b>
ANS	Lecture or Lab <b>Approved</b> Elective	2– 3
Electives		<u>5</u>
		<b>17 – 18 credits</b>

### JUNIOR YEAR – SPRING:

CHM 2211	Organic Chemistry 2	3
CHM 2211L	Organic Chemistry 2 Lab	2
<b>*ANS 3319C</b>	<b>Reproductive Physiology</b>	<b>4</b>
STA 2023	Statistics 1	3
OR elective if taken prior to transfer		
ANS	Lecture or Lab <b>Approved</b> Elective	2 – 3
ANS	Lecture or Lab <b>Approved</b> Elective	<u>1 – 2</u>
		<b>15 – 17 credits</b>

### SENIOR YEAR – SPRING:

MCB 3020	Microbiology	3
MCB 3020L	Microbiology Lab	1
<i>AEC 3033C</i>	<i>Research/Business Writing</i>	<i>3</i>
	<i>(or ENC 2210 or ENC 3254)</i>	
OR elective if ENC 2210 taken prior to transfer		
ANS	Lecture or Lab <b>Approved</b> Elective	2– 3
Elective		<u>5</u>
		<b>14 – 15 credits</b>

Color codes: **Critical Tracking**, *College Requirement*, **Fall & Spring(\*)**, **Fall(+)**, **Spring(‡)**, **Spring & Summer(\$)**

### PLEASE NOTE:

**\*Additional UF Vet School Requirements not required for Animal Biology degree**

- Genetics → ANS 3384C (3), AGR 3300 (3), or PCB 3063 (4) – Animal Science Lecture Elective
- PHY 2053 (4) & PHY 2053L (1) – Elective
- PHY 2054 (4) & PHY 2054L (1) – Elective

**\*For most vet schools, students must complete at least 80% of the pre-requisite courses to apply.**

This guide may need to be revised to meet this requirement. Please meet with your academic advisor to determine your individual academic plan.

**\*Although not required for transfer students, students may opt to take courses during summer terms to complete their degree and professional school requirements within the recommended time frame of four years.**