

# ANIMAL SCIENCES EQUINE SPECIALIZATION

## Freshman **Summer B** Admittance Suggested Course Schedule

### **FRESHMAN YEAR – SUMMER:**

<b>AEB 2014</b>	<i>Econ Issues Food &amp; You (S)</i>	<b>3</b>
	<i>(or ECO 2013 or 2023)</i>	
IUF 1000	What is the Good Life (H)	3
		<b>6 credits</b>

### **FRESHMAN YEAR - FALL:**

<b>MAC 1147</b>	Pre-Calculus	<b>4</b>
CHM 1025	Introduction to Chemistry	2
ENC 1101	English Composition 1	3
Gen. Ed.	Social/Behavioral Sciences or Humanities Elective (D or N)	3
		<b>12 credits</b>

### **FRESHMAN YEAR - SPRING:**

<b>CHM 2045</b>	General Chemistry 1	<b>3</b>
<b>CHM 2045L</b>	General Chemistry 1 Lab	<b>1</b>
ENC 1102	English Composition 2	3
Gen. Ed.	Social/Behavioral Sciences or Humanities Elective (D or N)	3
Elective		3
		<b>13 credits</b>

### **SOPHOMORE YEAR - FALL:**

<b>BSC 2010</b>	Integ Prin Biology 1	<b>3</b>
<b>BSC 2010L</b>	Integ Prin Biology 1 Lab1	
<b>STA 2023</b>	Statistics 1	<b>3</b>
ANS 3006	Intro to Animal Sciences	3
ANS 3006L	Intro to Animal Sciences Lab	1
Gen. Ed.	Social/Behavioral Sciences or Humanities Elective (WR - 6)	3
		<b>14 credits</b>

### **SOPHOMORE YEAR - SPRING:**

<b>BSC 2011</b>	Integ Prin Biology 2	<b>3</b>
<b>BSC 2011L</b>	Integ Prin Biology 2 Lab1	
ANS 3440	Princ. of Animal Nutrition	4
<b>AEC 3030C</b>	<i>Oral Comm. In Ag</i>	<b>3</b>
	<i>(or SPC 2608 – Speech)</i>	
Elective	Equine Practicum	1
Elective		3
		<b>15 credits</b>

### **JUNIOR YEAR – FALL SEMESTER:**

<b>†ANS 3405</b>	Equine Nutrition & Feeding	<b>2</b>
<b>*ANS 3934</b>	Careers in the Livestock Ind	<b>2</b>
MCB 2000	Microbiology	3
MCB 2000L	Microbiology Lab	1
<b>*AEB 3133</b>	Principles of Agribusiness	<b>3</b>
Elective		3
		<b>14 credits</b>

### **JUNIOR YEAR – SPRING SEMESTER:**

<b>*ANS 3319C</b>	Reproductive Physiology	<b>4</b>
<b>‡AGR 4231C</b>	Forage Sci & Range Mgmt	<b>4</b>
<b>§ANS 3384C</b>	Animal Genetics	<b>3</b>
Elective Agribusiness Elective		3
		<b>14 credits</b>

### **JUNIOR YEAR – SUMMER SEMESTER:**

ANS 4941	Full-time Work Exp. Internship	4 – 8
		<b>4 – 8 credits</b>

### **SENIOR YEAR – FALL SEMESTER:**

<b>†ANS 3217C</b>	Equine Health Management	<b>2</b>
<b>*ANS 3043</b>	Growth & Development	<b>3</b>
<b>AEC 3033C</b>	<i>Research/Business Writing</i>	<b>3</b>
	<i>(or ENC 2210 or ENC 3254)</i>	
Elective	Equine Practicum	1– 2
Elective Agribusiness Elective		3
Elective		3
		<b>15 – 16 credits</b>

### **SENIOR YEAR – SPRING SEMESTER:**

<b>‡ANS 3079L</b>	Form to Function of Horses	<b>3</b>
<b>‡ANS 4234</b>	Horse Enterprise Mgmt.	<b>2</b>
<b>*ANS 4931</b>	Senior Seminar	<b>1</b>
Elective	Equine Practicum	1 – 2
Elective		3
Elective		3
		<b>13 – 14 cred</b>

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

**PLEASE NOTE:**

**\*UF General Education Requirements: 36 Total Credits earned with min. grade of C – no S/U grades**

- Minimum of (6) H and (6) S → UF Core requirement meets (3) H from IUF 1000
- Minimum (3) N and (3) D → (D) and (N) courses can also be counted toward (S) or (H) requirements
- Gordon Rule (WR): 24,000 words required  
ENC 1101 + ENC 1102 + AEC 3033C/ENC 2210 or 3254 = 18,000 words

**\*Students entering a Florida State University Institution must complete 9 hours during Summer terms**

**\*Equine students must complete a minimum of 2 credits of approved Equine Practicum electives** for a minimum total of 3 credits for graduation. Please see the Approved Equine Practicum Elective Listing supplement.

**\*Equine students must complete a total of 9 credits of Agribusiness courses.** Three credits must come from AEB 3133 Principles of Agribusiness Management. The additional 6 credits (minimum) must come from the approved Food and Resource Economics elective listing.

**\*ANS 4941 Full-Time Work Experience Internship must be completed prior to graduation.** Generally, students will complete internships in the summer term between their junior and senior year; however, students may complete the experience in any semester. Experience must be pre-approved after transfer admission and be a minimum of eight weeks in length, 40 hours per week worked.