



FLORIDA AGRICULTURAL AND MECHANICAL UNIVERSITY

## Entomology Program Requirements

(B.S. Degree Agricultural Sciences)

### FRESHMAN YEAR (30 Credits)

<b>ENC 1101</b> Freshman Comm. Skills I	3
<b>AGG 2004</b> Intro to Agriculture Sciences	1
<b>MAC 1105</b> College Algebra	3
<b>BSC 1010</b> General Biology I	3
<b>BSC 1010L</b> General Biology I Lab	1
<b>Humanities Gen. Ed Core Requirement</b>	3
<b>Total</b>	<b>14</b>

<b>ENC 1102</b> Freshman Comm. Skills II	3
<b>SPC 2608</b> Public Speaking	3
<b>BSC 1011</b> General Biology II	2
<b>BSC 1011L</b> General Biology II Lab	2
<b>Humanities Gen. Ed. Requirement</b>	3
<b>MAC 1114</b> Algebraic & Trig Functions	3
<b>Total</b>	<b>16</b>

### SOPHOMORE YEAR (32 Credits)

<b>Civics Requirement</b> (AMH 2010, AMH 2020, POS 2041)	3
<b>CHM 1045</b> General Chemistry	3
<b>CHM 1045L</b> General Chemistry Lab I	1
<b>ENY 3004</b> General Entomology	3
<b>ENY 3004L</b> General Entomology Lab	1
<b>Foreign Language I with Lab</b>	4
<b>Total</b>	<b>15</b>

<b>African American History</b> (AMH 2091, AFA 3104, or AFA 2000)	3
<b>Foreign Language II with Lab</b>	4
<b>Social Science Gen. Ed. Requirement</b>	3
<b>CHM 1046</b> General Chemistry II	3
<b>CHM 1046L</b> General Chemistry II Lab	1
<b>Approved Computer Application Course</b>	3
<b>Total</b>	<b>17</b>

### JUNIOR YEAR (30 Credits)

<b>BOT 1010</b> Botany	3
<b>BOT 1010L</b> Botany Lab	1
<b>CHM 2210</b> Organic Chemistry	3
<b>CHM 2210L</b> Organic Chemistry Lab	1
<b>Restricted Elective (Ecology)</b>	3
<b>ENY 2570</b> Prin. of Envrmtl. Entomology	3
<b>Total</b>	<b>14</b>

<b>Restricted Elective (Genetics)</b>	4
<b>STA 3023</b> Intro. to Prob. & Statistics 1	3
<b>ENY 3661C</b> Medical Entomology	3
<b>ENY 4150</b> Systematic Entomology	3
<b>CAFS Elective*</b>	3
<b>Total</b>	<b>16</b>

### SENIOR YEAR (28 Credits)

<b>ENY 4354C</b> Insect Morphology	4
<b>ENY 4931</b> Entomology Seminar	1
<b>Restricted Electives 1*</b>	3
<b>Restricted Electives 2*</b>	3
<b>Restricted Electives 3*</b>	3
<b>Total</b>	<b>14</b>

<b>Restricted Electives 4*</b>	3
<b>Restricted Electives 5*</b>	3
<b>Restricted Electives 6*</b>	3
<b>Free Elective 1</b>	3
<b>Free Elective 2</b>	2
<b>Total</b>	<b>14</b>

**Total Completed Hours 120**

**Effective Fall 2018**

\***CAFS Electives** may be any non-Entomology course offered in CAFS.

\***Restricted Electives** are subject to advisor's approval.