## General Requirements for Students Matriculating in Academic Year: 2007-2008

### Bachelor of Science in Agricultural Sciences and Natural Resources

**Major**: Horticulture  
**Option**: Turf Management  
**Minimum Overall Grade-Point Average**: 2.00  
**Total Hours**: 130

### General Education Requirements (48 Hours)

<table>
<thead>
<tr>
<th>Area</th>
<th>Hours</th>
<th>To Be Selected From</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition and Oral Communication</td>
<td>6</td>
<td>ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog)</td>
</tr>
<tr>
<td>American History and Government</td>
<td>6</td>
<td>HIST 1103; POLS 1113</td>
</tr>
<tr>
<td>Analytical and Quantitative Thought (A)</td>
<td>6</td>
<td>MATH 1483* (1493 not acceptable for this option); and 1513* or 1613* or 3 hours STAT* designated (A).</td>
</tr>
<tr>
<td>Humanities (H)</td>
<td>6</td>
<td>Any courses designated (H); must include one lower-division course.</td>
</tr>
<tr>
<td>Natural Sciences (N)</td>
<td>17</td>
<td>BIOL 1114*; BOT 1404*; CHEM 1215* (or 1314); 1225* (or 1515*)</td>
</tr>
<tr>
<td>Social and Behavioral Sciences (S)</td>
<td>7</td>
<td>AGEC 1114*; SPCH 2713*</td>
</tr>
<tr>
<td>International Dimension (I)</td>
<td>--</td>
<td>Any course designated (I).</td>
</tr>
<tr>
<td>Scientific Investigation (L)</td>
<td>--</td>
<td>Any course designated (L).</td>
</tr>
</tbody>
</table>

* College and Departmental Requirements that may be used to meet General Education requirements.

### College/Departmental Requirements (13 Hours)

- **Agricultural Courses**: 10 AG 1011, 2112; HORT 1013; SOIL 2124
- **Communications Courses**: 3 3 hours from: BCOM 3113, 3223 or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then hours in this block are 0.)

### Major Requirements (57 Hours)

#### Core Courses (45 Hours)

- BIOC 2344 (or 4 hours organic chemistry)
- BOT 3463
- ENTO 2993
- HORT 2010 (3 hours), 2313, 2413, 3153, 4453, 4773
- MCAG 3211, 4203
- PLNT 3111, 3211, 3221
- PLP 3343, 3663
- SOIL 4234

#### Related Courses (12 Hours)

- 6 hours from:
  - ACCT 2103
  - AGEC courses above 1114
  - CS (3 hours) or MSIS 2103
  - HORT 3253
  - LSB 3213 (or AGEC 4413)
  - MGMT 3013

  6 hours of which at least 3 hours must be upper-division from:

  - AGEC 3503
  - BIOL 3253
  - BOT 3233, 3460 (2 hours), 4374
  - GEOG 2343, 3023, 3033, 4343
  - HORT 2212, 3014, 3113
  - PLNT 3554, 4113, 4123
  - POLS 4593
  - RLEM 2913
  - SOIL 3433, 3893, 4213, 4363, 4463

### Electives (12 Hours)

Hours to complete required total

### Other Requirements:

- A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. A 2.25 GPA or higher is required in courses listed in the Major Requirements column above.

- Students will be held responsible for degree requirements in effect at the time of matriculation (date at first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.