# Requirements for Students Matriculating in or before Academic Year 2017-2018

**BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES**

**MAJOR:** Natural Resource Ecology & Management  
**OPTION:** Forest Ecology & Management

Minimum Overall Grade Point Average: **2.00**  
(cumulative graduation/retention GPA)

**GENERAL EDUCATION REQUIREMENTS: 40 HOURS**

<table>
<thead>
<tr>
<th>Area</th>
<th>Hours</th>
<th>To be selected from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>6</td>
<td>ENGL 1113 or 1313; &amp; ENGL 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog)</td>
</tr>
<tr>
<td>American History &amp; Government</td>
<td>6</td>
<td>HIST 1103 or 1483 or 1493; and POLS 1113</td>
</tr>
<tr>
<td>Analytical &amp; Quantitative Thought (A)</td>
<td>6</td>
<td>MATH 1513*; STAT 2013*</td>
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<tr>
<td>Humanities (H)</td>
<td>6</td>
<td>Courses designated (H)</td>
</tr>
<tr>
<td>Natural Sciences (N) Must include one Laboratory Science (L) course.</td>
<td>7</td>
<td>BIOL 1114* and any course designated (N)</td>
</tr>
<tr>
<td>Social &amp; Behavioral Sciences (S)</td>
<td>3</td>
<td>AGEC 1113*</td>
</tr>
<tr>
<td>Additional General Education</td>
<td>6</td>
<td>Courses designated A, H, N, or S</td>
</tr>
</tbody>
</table>

**DIVERSITY(D) & INTERNATIONAL DIMENSION(I)**  
May be completed in any part of the degree plan.  
At least one Diversity (D) course  
At least one International Dimension (I) course

**COLLEGE/DEPARTMENTAL REQUIREMENTS: 36 HOURS**

<table>
<thead>
<tr>
<th>Area</th>
<th>Hours</th>
<th>To be selected from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Sciences and Natural Resources</td>
<td>22</td>
<td>AG 1011; NREM 1012, 1113, 1213, 2103, 2112, 2134, SOIL 2124</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>8</td>
<td>BOT 1404; CHEM 1215 or 1314 (If used as (N) course above, then hours are reduced by hours of course)</td>
</tr>
</tbody>
</table>
| Written and Oral Communications           | 6     | AGCM 3103 or (if BCOM 3113 or ENGL 3323 is substituted for ENGL 1213 above, hours in this block are reduced by 3.)  
AGCM 3203 or SPCH 2713 or 3733  
(If used as (S) course above, then hours are reduced by three) |

**Other Requirements:**  
Students must earn minimum grades of "C" or "P" in each course listed in Major 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.

**Additional State/OSU Requirements** – At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.

Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation. Degrees that follow this plan must be completed by the end of Summer 2023.

**Major Requirements: 54 Hours**

**Core Courses:** **47 hours**

**Summer Camp Courses:**  
NREM 3101, 3102, 3103

**Fall and Spring Courses:**  
NREM 3012, 3013, 3063, 3224, 3713, 4001, 4043, 4213, 4324, 4443

**Capstone Course:**  
NREM 4333

**Related Courses:** **7 hours**  
Select courses from among the following or other courses in consultation with a faculty advisor for additional breadth, or to create a specialty emphasis area. **May not use a course used above in Core Courses.**  
ACCT 2103, 2203  
AGEC 3423  
BIOL 1114*  
ENTO 2993, 3461  
FIN 3113  
GEOG 4343  
GEOL 1114  
HORT 2613, 3013  
LSB 3213  
MGMT 3013  
MKTG 3213  
ANSI 3423 or BIOL 3023 or PLNT 3554

**Electives:** **0 Hours**  
(or hours to complete required total for degree)