5. Change in Curriculum

**College of Agriculture and Life Sciences**
Department of Ecosystem Science and Management
Minor in Forestry
CHANGE IN CURRICULA
CHANGE IN CURRICULUM

COLLEGE OF AGRICULTURE AND LIFE SCIENCES
DEPARTMENT OF ECOSYSTEM SCIENCE AND MANAGEMENT
MINOR IN FORESTRY
Texas A&M University
Request for a Change in Curriculum
Undergraduate • Graduate • Professional

1. Program request type:
   - ✔Undergraduate
   - ❏Graduate
   - ❏First Professional (ex., DVM, JD, MD, etc.)

2. Request change for:
   □Degree Program
   - ✔Minor
   - ❏Certificate

3. Request submitted by (Department or Program Name):
   Ecosystem Science and Management

   Program Designation and Name:
   Minor in Forestry

4. Brief description of change:
   Deleting capstone course as required and adding new courses.

5. Rationale for change:
   The faculty decided that minors do not have adequate background for the capstone course. We are adding proposed new courses to the minor selection list.

Use the checkboxes below to make sure that all information is included.

7. a. Proposed curriculum attached.
   ✅Yes  ❏No

   b. Current catalog curriculum with handwritten edits attached.
   ✅Yes  ❏No

   c. Current Howdy degree evaluation with handwritten edits attached.
   ✅Yes  ❏No

   *Please make sure the attached proposed curriculum, catalog and Howdy degree evaluation match.*

8. a. Will degree program hours change (increase/decrease) due to the proposed curriculum changes?
   ❏Yes  ✅No

   b. If yes, degree program hours will change from: __________ to: __________

   c. If yes, is the Texas Higher Education Coordinating Board form attached?
   ✅Yes  ❏No


9. If proposed changes affect other unit(s), are letters of support attached?
   □Yes  ❏No

IMPORTANT NOTE: Curriculum changes submitted through the approval process and fully approved by February (December-UCC, GC, January-Faculty Senate, February-President) will be effective in the next academic year. Changes requiring approval beyond the University should complete the internal approval process early in the fall semester whenever possible in order to ensure timely implementation.

Approval recommended by:

Dr. Kim Dooley
Dean of College
Date: 8/14/15

Dr. Robert Knight
Chair, College Review Committee
Date: 8/16/15

Questions regarding this form should be directed to Curricular Services at 845-8201 or sandra.williams@tamu.edu

Curricular Services – 04/14
Forestry Minor Current Catalog

Required Courses
ESSM 203  Forest Trees of North America  3
ESSM 309  Forest Ecology  3
ESSM 319  Principles of Forestry  4
ESSM 405  Forest Resource Assessment and Management  3

Elective Courses
Select one of the following:
ESSM 300  Field Studies in Forest Ecosystems  3
ESSM 301  Wildland Watershed Management  3
ESSM 307  Forest Protection  3
ESSM 406  Natural Resources Policy  3

Total Semester Credit Hours  16

Students must make a grade of "C" or better in all courses.

Minimum of 15 hours required.
Current

Minor Field of Study
in
Forestry

A selection from among the following courses will constitute a minor field of study. (Note: the College of Agriculture and Life sciences requires a C or better in any course used for the minor.)

Select 15 hours from the following courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Hours</th>
<th>Requirement</th>
<th>Course Code</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESSM 203</td>
<td>3</td>
<td>required</td>
<td>ESSM 300</td>
<td>3</td>
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<tr>
<td>ESSM 309</td>
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<td>ESSM 301</td>
<td>3</td>
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<td>ESSM 319</td>
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<td>required</td>
<td>ESSM 307</td>
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<td>ESSM 405</td>
<td>3</td>
<td>required</td>
<td>ESSM 406</td>
<td>3</td>
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</tbody>
</table>

-Students are required to take ESSM 203, ESSM 309, and ESSM 319 as part of the minor program.

A capstone course of ESSM 405 is required as part of the minor.

-Minimum of 15 hours required

-Must maintain a 2.0 or above in minor curriculum.

** Note: RENR 205/215 and BIOL (any course) are prerequisites for several of the classes required for the minor in Forestry. Students must satisfy these prerequisites or have approval from the instructor prior to taking a class.
Proposed

Minor Field of Study
in
Forestry

A selection from among the following courses will constitute a minor field of study. (Note: the College of Agriculture and Life sciences requires a C or better in any course used for the minor.)

Select 18 hours from the following courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Description</th>
<th>Hours</th>
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<tbody>
<tr>
<td>ESSM 203</td>
<td>3</td>
<td>required</td>
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<tr>
<td>ESSM 313</td>
<td>3</td>
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<td>ESSM 319</td>
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<td>required</td>
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<td>ESSM 324</td>
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<td>required, added new course</td>
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<td>ESSM 300</td>
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<td>ESSM 301</td>
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<td>ESSM 310</td>
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<td>ESSM 405</td>
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<td>ESSM 406</td>
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</table>

-Students are required to take ESSM 203, 313, 319 and ESSM 324 as part of the minor program.

-Minimum of 18 hours required

-Must maintain a 2.0 or above in minor curriculum.

** Note: RENR 205/215 and BIOL (any course) are prerequisites for several of the classes required for the minor in Forestry. Students must satisfy these prerequisites or have approval from the instructor prior to taking a class.
### Forestry Minor (18.000 credits) - Not Met

**Description:** No grade below a 'C' is acceptable.

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<thead>
<tr>
<th>No</th>
<th>Condition Rule</th>
<th>Subject</th>
<th>Attribute</th>
<th>Low High</th>
<th>Required Credits</th>
<th>Required Courses</th>
<th>Term</th>
<th>Subject</th>
<th>Course Title</th>
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<td>A.</td>
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<td>D.</td>
<td>ESSM 405</td>
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<td>Select from ESSM 300, 301, 352, 406.</td>
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**Elective hrs:** 4

**Unofficial Evaluation:**

309.710.405

**Total Credits and GPA:** 0.000 0.00