Texas A&M University
Departmental Request for a Change in Course
Undergraduate • Graduate • Professional
• Submit original form and attachments •

1. This request is submitted by the Department of ____________________________

2. Course prefix, number and complete title of course: ____________________________

3. Change requested
   a. Prerequisite(s): From: ____________________________ To: ____________________________
   b. Withdrawal (reason): ____________________________
   c. Cross-list with: ____________________________

4. Complete current course title and current course description:

5. Complete proposed course title and proposed course description (not to exceed 50 words):

6. a. As currently in course inventory:

<table>
<thead>
<tr>
<th>Prefix</th>
<th>Course #</th>
<th>Title (excluding punctuation)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RL</td>
<td>610</td>
<td>RANGE GRASSES &amp; LANDS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Lect.</th>
<th>Lab</th>
<th>SCH</th>
<th>CIP and Fund Code</th>
<th>Admin. Unit</th>
<th>FICE Code</th>
<th>Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>02</td>
<td>03</td>
<td>03</td>
<td>26030100020841003632</td>
<td>6</td>
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<td></td>
</tr>
</tbody>
</table>

b. Change to:

<table>
<thead>
<tr>
<th>Prefix</th>
<th>Course #</th>
<th>Title (excluding punctuation)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ES</td>
<td>647</td>
<td>RANGE GRASSES &amp; LANDS</td>
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</table>

<table>
<thead>
<tr>
<th>Lect.</th>
<th>Lab</th>
<th>SCH</th>
<th>CIP and Fund Code</th>
<th>Admin. Unit</th>
<th>Acad. Year</th>
<th>FICE Code</th>
<th>Level</th>
</tr>
</thead>
<tbody>
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Approval recommended by: ____________________________

Head of Department ____________________________ Date 8/7/08

Chair, College Review Committee ____________________________ Date 9/11/08

Dean of College ____________________________ Date 11/2/08

Submitted to Coordinating Board by: ____________________________

Associate Director, Curricular Services ____________________________ Date ____________________________ Effective Date

Questions regarding this form should be directed to Sandra Williams at 845-8201.
Curricular Services – 11/07
ESSM 647
RANGE GRASSES AND GRASSLANDS
3 cr.
Fall 2008

OBJECTIVES:

The course is designed to help students learn about current and past systems of grass classification, familiarize students with grassland geography, learn the variation and interpretation of grass spikelet structure, and to become proficient in using diagnostic keys for grass identification and verification of identifications using descriptions or specimens. In summary, LEARN TO IDENTIFY GRASSES.

COURSE DESCRIPTION:

Basic concepts of grass structure and classification, recent advances in agrostological research, genetic and ecological basis for patterns of variation and evolution in grasses. Offered Spring Semester of even numbered years.

INSTRUCTOR: Stephan L. Hatch
Department of Ecosystem Science and management
off campus-University Services Building, Room 131 B
on campus-Animal Industries Annex, Room 101
Telephone: 845-4328
E-mail s-hatch@tamu.edu


Hatch, S.L. 2007. Laboratory notes. Available at "Copy Corner."

PREREQ: None

GRADING:
1. Quizzes (15), worth 10 points each 150
2. Keying Tests (4), worth 20, 40, 60 and 80 points, respectively 200
3. Exams (3), worth 100 points each 300
4. Participation and attendance 50
5. Major Sight Identification Tests (2), worth 50 points each 100
6. Plant collection (1st 10 species, field book, labels) ......................... 30
7. Plant collection, fieldbook, and disk, a collection of 50 species of identified specimens from at least 25 different genera □ 100
8. Laboratory projects 70
9. Herbarium projects (spikelet dissections) ................................. 60

TOTAL 1060
A = 100-90 %
B = 89-80 %
D = 69-60 %
C = 79-70 %
F = 59-0 %

**Quizzes**
August 28
September 2, 4, 9, 11, 16, 23
October 2, 7, 9, 23, 28, 30
November 6, 11

**Tests**
September 23
October 22
December 5

**Sight ID**
October 14
November 18

**Keying**
October 30
October 16
November 4
November 25

**Supplies:**
- Plant Press
- Collection notebook
- (fieldbook)
- Dissecting needles
- Single edge razor blade
- Forceps (needle nose or watchmaker)
- One 6 in (15 cm) ruler
- 10 X hand lens
- Lens paper

**TIME and LOCATION:** T 9:35-10:25 ANIN317
TTR 12:00-3:00 or 3:00- 6:00
ANIN 103 A

For any other questions or concerns, please refer to [http://student-rules.tamu.edu](http://student-rules.tamu.edu)

**Academic Integrity Statement and Policy**

"An Aggie does not lie, cheat or steal or tolerate those who do."

Scholarship depends upon open and honest inquiry. Students have an ethical and moral responsibility to avoid cheating and to help prevent others from cheating. Texas A&M University expects academic integrity and strictly enforces policies against any form of scholastic dishonesty (see the Honor System website: [http://www.tamu.edu/aggiehonor/](http://www.tamu.edu/aggiehonor/)).

**Americans with Disabilities Act (ADA)**

The Americans with Disabilities Act (ADA) is a federal antidiscrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact the Department of Student Life, Services for Students with Disabilities in Room B-118 in the Cain Building, or call 845-1637.