SOUTH DAKOTA BOARD OF REGENTS
New Course Request

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<td>SDSU</td>
<td>Agriculture and Biological Sciences / Natural Resource Management</td>
<td>Laurie Stenberg Nichols</td>
<td>10/28/14</td>
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Section 1. Course Title and Description

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<th>Prefix &amp; No.</th>
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<td>RANG 750</td>
<td>Grazing Ecology and Management</td>
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Course Description: Ecological principles of domesticated livestock grazing and their application to manage grazing lands will be discussed. Theoretical and applied models of plant/animal interactions will be presented. Grazing systems and their management of ecosystem services will be presented as balance between production and conservation outcomes.

Section 2. Review of Course

**Will this be a common or unique course?** (select the appropriate option below)

- X This course will be a unique course. (Go to Section 3.)

Section 3. Other Course Information

1. **Are there instructional staffing impacts?**
   - X No, schedule management. Explain: The course will be offered odd falls as a part of AG*IDEA through the Grassland Management Program.

2. **Existing program in which course will be offered:**
   - Graduate Certificate in Grasslands Management; M.S. and Ph.D. in Biological Sciences

3. **Proposed instructional method:**
   - R - Lecture
   - Provide a brief justification: Offered online through the AG*IDEA program

4. **Proposed primary delivery:**
   - 018 - Internet Synchronous

5. **Term in which change will be effective:**
   - Fall 2015

6. **Can this course be repeated for additional credit?**
   - No

7. **Will the grade for this course be limited to S/U (pass/fail)?**
   - Yes X No

8. **Will section enrollments be capped?**
   - Yes, 30 maximum per section

9. **Will this course be equated (i.e. considered the same course for degree completion) with any other unique or common course in the course database?**
   - Yes X No

10. **Is this prefix already approved for your university?**
    - X Yes No

Section 4. To be completed by Academic Affairs

1. **University department code:**
   - SNRM

2. **Proposed CIP code:**
   - 01.1106
   - Is this a new CIP code for this university? Yes X No