**Section 1. Course Title and Description**

If the course contains a lecture and laboratory component, identify both the lecture and laboratory numbers (xxx and xxxL) and credit hours associated with each. Provide the complete description as it will appear in the system common or unique database, including pre-requisites, co-requisites, and registration restrictions.

<table>
<thead>
<tr>
<th>Prefix &amp; No.</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS 309</td>
<td>Swine Business and Records Analysis</td>
<td>1</td>
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</tbody>
</table>

Course Description: Evaluation of swine operations using farm and enterprise records, budgeting, and financial analysis and benchmarks.

**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?
   - No, schedule management. Explain: This course will be offered online through GP-IDEA and taught by faculty members of alliance institutions.

2. Existing program in which course will be offered: Animal Science

3. Proposed instructional method: R - Lecture
   (may be found at [http://www.sdbor.edu/administration/academics/aac/guidelines.htm](http://www.sdbor.edu/administration/academics/aac/guidelines.htm))

   Provide a brief justification: Material will be presented as voice-over PowerPoint presentations or videos. Students will proceed through the course at their own pace for a set term.

4. Proposed primary delivery: 018 – Internet synchronous
   (may be found at [http://www.sdbor.edu/administration/academics/aac/guidelines.htm](http://www.sdbor.edu/administration/academics/aac/guidelines.htm))

5. Term in which change will be effective: Summer 2012
6. Can this course be repeated for additional credit?  
   _____ Yes, total credit limit:  _____  _____  _____  X  No.

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

8. Will section enrollments be capped?  
   _____ X  Yes, maximum per section  _____  _____  _____  No

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

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**Section 4. To be completed by Academic Affairs**

1. University department code:  SAS

2. Proposed CIP code:  010901
   
   Is this a new CIP code for this university?  _____ Yes  _____ X  No
1. Provide specific reasons for the proposal of this course and explain how the changes enhance the curriculum.

   The pork industry of today looks much different than the pork industry of ten years ago. Pork operations are larger and much more technologically advanced than their counterparts. This new industry needs employees who are educated in pork production systems and have a strong background in swine science.

   In 2012, there are about 660 students enrolled in swine production in the nation’s universities compared to over 900 just five years ago. This is a reflection not of demand, but rather availability because during this time 12 four-year agricultural schools in 11 states dropped swine education from their curriculum. Because of the decline, in both educational opportunities and the number of students taking swine production courses, employers in the pork industry are finding it difficult to find academically educated individuals to fill open positions within their organizations.

   Offering this course will enhance the Animal Science curriculum by providing SDSU students with an opportunity to take a course not offered on campus.

2. Note whether this course is: 

   - _____ Required  
   - X____ Elective

3. In addition to the major/program in which this course is offered, what other majors/programs will be affected by this course?

   This course may be attractive to students in other majors including Agriculture and Biosystems Engineering; Agriculture and Resource Economics; Agriculture Business; Agriculture Education, Communication, and Leadership; Agriculture Systems Technology; and Agronomy.

4. If this will be a dual listed course, indicate how the distinction between the two levels will be made.

5. Desired section size

   20

6. Provide qualifications of faculty who will teach this course. List name(s), rank(s), and degree(s).

   Dr. James Kliebenstein, Professor, Iowa State University
   PhD, University of Illinois-Urbana, 1972

7. Note whether adequate facilities are available and list any special equipment that will be needed for the course. Students must have access to a computer in order to participate in this course.

8. Note whether adequate library and media support are available for the course. Yes, supports are adequate.

9. Will the new course duplicate courses currently being offered on this campus?

   - _____ Yes  
   - X____ No

10. If this course may be offered for variable credit, explain how the amount of credit at each offering is to be determined. NA