1. Catalog Description of the Course. [Follow accepted catalog format.]

(If Cross-listed please submit prefixes for each discipline being modified)

OLD
Prefix: SOC  Course#: 310  Title: Research Methods in Sociology  Units: (3)
2 hours lecture per week
2 hours activity per week

Prerequisites: SOC 100, SOC 203, or equivalent and upper division standing
Corequisites:
Description (Do not use any symbols): An introduction to the quantitative methods sociologists use to study human societies and their members. Topics include: survey research design, hypothesis formulation, questionnaire and interview design, scaling, sampling, data preparation and statistical analysis of quantitative data through SPSS. The political and ethical issues surrounding social research will also be explored.

NEW
Prefix: SOC  Course#: 310  Title: Research Methods in Sociology  Units: (3)
3 hours lecture per week

Prerequisites: SOC/PSY/POLS 303
Corequisites:
Description: Examines quantitative and qualitative methods of research used by sociologists. Topics may include: survey research design, hypothesis formulation, questionnaire and interview design, interviewing techniques, scaling, sampling, data preparation and statistical analysis of quantitative data through SPSS. Research ethics and related topics are also addressed.

2. Mode of instruction (Hours per Unit are set for you)

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<tr>
<th>Existing</th>
<th>Proposed</th>
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<tbody>
<tr>
<td>Lecture</td>
<td>2</td>
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<tr>
<td>Seminar</td>
<td>1</td>
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<tr>
<td>Laboratory</td>
<td>1</td>
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<td>Activity</td>
<td>1</td>
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<tr>
<td>Field Studies</td>
<td>20</td>
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<tr>
<td>Indep Study</td>
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<td>Other blank</td>
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3. Course Content in Outline Form if Being Changed. [Be as brief as possible, but use as much space as necessary]

OLD
Need for quantitative methods in science in general and social science in particular
Statistical methods as ways to reason inductively and deductively in a quantitative framework

NEW
Outline:
Science & Social Research
Theories of Social Science Research
Process of Research
4. Justification and Learning Objectives for the Course. (Indicate whether required or elective, and whether it meets University Writing, and/or Language requirements) [Use as much space as necessary]

OLD
This is a required course for Sociology majors. In this course, students will develop the collaborative, research, and writing skills needed to conduct and present an original, ethical sociological experiment. Through this course, students will be able to:

1. Articulate the basic tenets of the quantitative methods used in sociology.
2. Read, understand, and critically evaluate empirical research reports published in sociological journals on the basis of its validity and conformity to ASA's ethical principles.
3. Develop testable hypotheses derived from a theory.
4. Identify and apply various research designs in new situations.
5. Create and critique questionnaires/survey instruments.
6. Identify which statistical analyses are appropriate for various research designs.
7. Use statistical software (SPSS) to analyze data.
8. Interpret and draw conclusions from descriptive and inferential statistical analyses.
9. Apply quantitative methods to answer sociological questions.
10. Develop necessary skills for an efficient review of the sociological literature using computerized data bases.
11. Prepare written reports according to the stylistic conventions of the American Sociological Association.

NEW

5. References. [Provide 3-5 references on which this course is based and/or support it.]

OLD

NEW

6. Indicate Changes and Justification for Each. [Check all that apply and follow with justification. Be as brief as possible but, use as much space as necessary.]

☐ Course title
☐ Prefix/suffix
Justification: As is the case is the cross-listed Soc/Psy/Pols 303, Soc 310 covers a great deal of material. Sociology 310 is the second in a two-course research sequence. We have added additional material to be covered in this course: quantitative AND qualitative research strategies, as well as demonstration of mastery of SPSS and data analysis techniques. Such mastery, however, need not occur in the two hour activity designation. This course will work better for instructors and students as a four hour lecture and active learning format.

### General Education Categories

All courses with GE categories notations (including deletions) must be processed at the GE website: [http://summit.csuci.edu/geapproval](http://summit.csuci.edu/geapproval). Upon completion, the GE Committee will forward your documents to the Curriculum Committee for further processing.

<table>
<thead>
<tr>
<th>Category</th>
<th>Notation</th>
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<tbody>
<tr>
<td>A (English Language, Communication, Critical Thinking)</td>
<td>A-1, A-2, A-3</td>
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<tr>
<td>B (Mathematics, Sciences &amp; Technology)</td>
<td>B-1, B-2, B-3, B-4</td>
</tr>
<tr>
<td>C (Fine Arts, Literature, Languages &amp; Cultures)</td>
<td>C-1, C-2, C-3a, C-3b</td>
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<tr>
<td>D (Social Perspectives)</td>
<td>D</td>
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<td>E (Human Psychological and Physiological Perspectives)</td>
<td>E</td>
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<td>UD Interdisciplinary</td>
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8. New Resources Required. YES ☒ NO ☐

If YES, list the resources needed and obtain signatures from the appropriate programs/units on the consultation sheet below.

- a. Computer (data processing), audio visual, broadcasting needs, other equipment
- b. Library needs
- c. Facility/space needs

9. Will this course modification alter any degree, credential, certificate, or minor in your program? YES ☒ NO ☐

If YES, attach a program modification form for all programs affected.

10. Effective Date (Semester and Year – all modifications submitted prior to November 9th will be effective in the Fall 2008 catalog): Fall 2008

William E. Wagner, III (Sociology)  October 17, 2007
Proposer of Course Modification  Date
Approvals
Program/Course:

_________________________________________________________
Program Chair(s) Date

_________________________________________________________
General Education Chair(s) Date

_________________________________________________________
Curriculum Committee Chair(s) Date

_________________________________________________________
Dean of Faculty Date