### CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS COURSE MODIFICATION PROPOSAL Courses must be submitted by November 3, 2008,

to make the next catalog (2009-2010) production

DATE (CHANGE DATE EACH TIME REVISED): 10/23/2008 REV 12.15.08

PROGRAM AREA(S): SOCIOLOGY

Directions: All of sections of this form must be completed for course modifications. All documents are stand alone sources of course information.

#### 1. Course Information.

[Follow accepted catalog format.] (Add additional prefixes if cross-listed)

OLD					NEW									
Prefix SOC	Course#	<mark>310</mark>	Title	Research	Methods	in	Prefix	SOC	Course#	<mark>310</mark>	Title	Research	Methods	in
Sociology Units (3)			Sociology Units (4)											
3 hours lecture per week			4 hours lecture per week											
hours blank per week			hours blank per week											

#### X Prerequisites: SOC/PSY/POLS 303

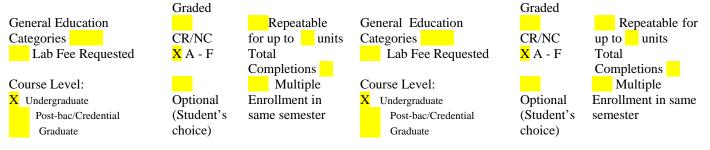
Consent of Instructor Required for Enrollment Corequisites:

**Catalog 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.

#### X Prerequisites: SOC/PSY/POLS 303

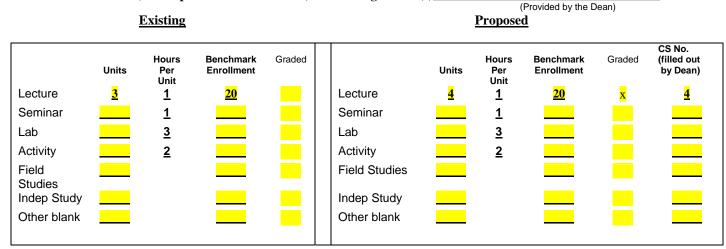
Consent of Instructor Required for Enrollment Corequisites:

**Catalog Description** (Do not use any symbols): Focuses on research design and the basic data analysis skills introduced in SOC 303 to examine quantitative and qualitative methods of research. Topics may include: survey research design, hypothesis formulation, questionnaire and interview design, interviewing techniques, scaling, sampling, data preparation and analysis of data. Research ethics and related topics are also addressed.



#### 2. Mode of Instruction (Hours per Unit are defaulted)





## 3. Course Attributes:

General Education Categories: All courses with GE category notations (including deletions) must be submitted to the GE website: http://summit.csuci.edu/geapproval. Upon completion, the GE Committee will forward your documents to the Curriculum Committee for further processing. A (English Language, Communication, Critical Thinking) A-1 Oral Communication A-2 English Writing A-3 Critical Thinking B (Mathematics, Sciences & Technology) **B-1** Physical Sciences B-2 Life Sciences - Biology B-3 Mathematics – Mathematics and Applications **B-4** Computers and Information Technology C (Fine Arts, Literature, Languages & Cultures) C-1 Art C-2 Literature Courses C-3a Language C-3b Multicultural **D** (Social Perspectives) E (Human Psychological and Physiological Perspectives) **UDIGE/INTD Interdisciplinary Meets University Writing Requirement** Meets University Language Requirement

 American Institutions, Title V Section 40404:
 Government
 US Constitution
 US History

 Refer to website, Exec Order 405, for more information:
 <a href="http://senate.csuci.edu/comm/curriculum/resources.htm">http://senate.csuci.edu/comm/curriculum/resources.htm</a>

 Service Learning Course
 (Approval from the Center for Community Engagement must be received before you can request this course attribute).

#### 4. Justification and Requirements for the Course. [Make a brief statement to justify the need for the course]

#### OLD

This course is the methodological foundation for the applied practice of sociological research.

X Requirement for the Major/Minor Elective for the Major/Minor Free Elective

Flee Elective

Submit Program Modification if this course changes your program.

#### 5. Learning Objectives. (List in numerical order)

Upon completion of the course, the student will be able to: **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 & qualitative 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. 9.15.08 km2

#### NEW

This course is the methodological foundation for the applied practice of sociological research.

X Requirement for the Major/Minor Elective for the Major/Minor Free Elective

Upon completion of the course, the student will be able to: **NEW** 

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 & qualitative 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.

2

6. Identify which 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 various research methods to answer sociological questions.

Develop necessary skills for an efficient review of the sociological literature using computerized data bases.
 Prepare written reports according to the stylistic

conventions of the American Sociological Association.

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conventions of the American Sociological Association.

6. Course Content in Outline Form. (Be as brief as possible, but use as much space as necessary)

OLD	NEW
The prior course outline was devised using the basis of 4 units	This course will introduce both quantitative and qualitative
of lecture. See new outline.	methods.
	Outline:
	I. Science & Social Research
	II. Theories of Social Science Research
	III. Process of Research
	IV. Conceptualization & Measurement
	V. Sampling
	VI. Causation & Research Design
	VII. Experiments
	VIII. Survey Research
	IX. Ethnographic Methodologies
	X. Qualitative Data Analysis
	XI. Quantitative Data Analysis
	XII. Evaluation Research
	XIII. Historical & Comparative Research
	XIV. Secondary Data Analysis
	XV. Content Analysis
	XVI. Reporting Research

Does this course content overlap with a course offered in your academic program? Yes \_\_\_\_\_ No X If YES, what course(s) and provide a justification of the overlap.

Does this course content overlap a course offered in another academic area? Yes \_\_\_\_\_ No X If YES, what course(s) and provide a justification of the overlap.

Overlapping courses require Chairs' signatures.

- 7. Cross-listed Courses (Please note each prefix in item No. 1)
  - A. List cross-listed courses (Signature of Academic Chair(s) of the other academic area(s) is required).
  - B. List each cross-listed prefix for the course:
  - C. Program responsible for staffing:

**8. References.** [Provide 3-5 references]



NEW

- 9. Tenure Track Faculty qualified to teach this course. Wagner, Downey, Lee, Hartung
- 10. Requested Effective Date or First Semester offered: Spring 09

- 11. New Resource Requested: Yes No X If YES, list the resources needed.
  - A. Computer Needs (data processing, audio visual, broadcasting, other equipment, etc.)
  - B. Library Needs (streaming media, video hosting, databases, exhibit space, etc.)
  - C. Facility/Space/Transportation Needs:
  - D. Lab Fee Requested: Yes No (Refer to the Dean's Office for additional processing)
  - E. Other.
- **12.** 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	Course	Conte	ent
	Prefix/suffix	Course	Learn	ing Objectives
	Course number	Refere	nces	
X	Units	GE		
	Staffing formula and enrollment limits	Other		
	Prerequisites/Corequisites	Reactiv	vate Co	ourse
<mark>X</mark> C	Catalog description			
	Mode of Instruction			

**Justification:** Last year we requested a change to the mode of instruction from lecture/lab to lecture. The lecture/lab format was a 3 unit class. However, it was never our intent to reduce the number of contact hours per week. As one course, 3 units is not sufficient to survey the forms of sociological research methodologies. Indeed, within the CSU, research methods is either taught as a 4-unit course (separate from the statistics application course) or as two separate courses (e.g., qualitative research methods as well as quanititative research methods.) In the CSU system, 16 of 19 campuses that offer the sociology B.A. degree offer research methods courses of 4 or more semester units or the equivalent. These data are available upon request.

The faculty in Sociology feel strongly that this course, together with Sociology 303, offer our students the kinds of tangible skills sought by employers. We feel that this proposed 4-4 unit sequence (303 and 310) can only benefit our students and our program.

13.	Will this course modification alter any degree, credential, certificate, or minor in your program? Yes X	No	
	If, YES attach a program update or program modification form for all programs affected.		
	Priority deadline for New Minors and Programs: October 6, 2008 of preceding year.		
	Priority deadline for Course Proposals and Modifications: November 3, 2008.		
	Last day to submit forms to be considered during the current academic year: April 15 <sup>th</sup> .		

William E. Wagner, III, Ph.D.

Proposer(s) of Course Modification Type in name. Signatures will be collected after Curriculum approval. 10/23/2008

Date

# **Approval Sheet**

## Course:

If your course has a General Education Component or involves Center affiliation, the Center will also sign off during the approval process.

Multiple Chair fields are available for cross-listed courses.

Program Chair		
	Signature	Date
Program Chair		
	Signature	Date
Program Chair		
	Signature	Date
General Education Chair		
	Signature	Date
Center for Intl Affairs Director		
	Signature	Date
Center for Integrative Studies Director		
	Signature	Date
Center for Multicultural Engagement Director		
	Signature	Date
Center for Civic Engagement and Service Learning Director		
	Signature	Date
Curriculum Chair		
	Signature	Date
Dean of Faculty		
	Signature	Date