CATALOG YEAR __10-11___

(Please use separate form for each add/change)

COLLEGE/SCHOOL/SECTION: __Arts And Sciences_____
Current Catalog Page(s) Affected: pp.   __222, 353_____

Course: Add:_ _X __ Delete: ____ Change: PSCI 5301 Advanced Methods of
Social
Research

(check all that apply)   SCH __3_ Description ___x__ Prerequisite _____

If new, provide Course Prefix, Number, Title, SCH Value, Description, prerequisite, lecture/lab (hours if applicable) and **student learning outcomes**. If in current catalog, provide change and attach page with changes in red and provide a brief justification.

Justification: adding back the course that we used to offer a year back as the proposed new courses (PSCI (SOCI) 5321, 5322) that had replaced PSCI 5301 did not produce the desired result.

Program: Add: _____   Change: _____   Attach new/changed Program of Study description and 4-year plan. If in current catalog, provide change and attach page with changes in red.

Minor: Add: _____ Delete: _____ Change: _____   Attach new/changed minor.
If in current catalog, provide change and attach page with changes in red.

Faculty: Add: _____   Delete: _____   Change: _____   Attach new/changed faculty entry.
If in current catalog, provide change and attach page with changes in red.

College Introductory Pages: Add information: _____ Change information: _____
Attach new/changed information. If in current catalog, provide change and attach page with changes in red.

-**Course Description**: This course introduces the students to the essential of conducting social science research. Students will be introduced to the different dimensions of social research: ethics, theory, hypothesis testing, research design, sampling, measurement, and quatative data analysis. Students will also become familiar with using SPSS, a common statistical software package. By the end of the course students will possess the foundation to begin applying this knowledge to real world applications- in academia, government, non-profit, or private industry.

-**Prerequisite**: PSCI 3301, SOCI 3305, or similar undergraduate coursework in social scientific research methods, or permission of instructor.

Learning Outcomes: The student will be able to:
- Translate social scientific theories into hypotheses which can be empirically tested
- Use appropriate statistical techniques to test hypotheses
- Understand and explain important statistical techniques such as ordinary least squares regression and maximum-likelihood estimation
- Use computer software to estimate statistical models commonly used in the social sciences
- Write a complete reserch paper based on quantitative analysis of primary or secondary data

Other: Add information: _____ Change information: _____

Attach new/changed information. If in current catalog, provide change and attach page with changes in red.

Approvals: Signature   Date

Chair   _____
Department Curriculum Committee

Chair   _____
Department

Chair   _____
College Curriculum Committee

Dean   _____