



SYLLABUS TEMPLATE

Course Number Course Name	CJ 321: Research Design
Credit Value (Breakdown of theory and lab credits)	3 Theory
Catalog Course Description	This course presents the method of scientific research, using active learning and hands-on experiences, to include an emphasis in theory and in learning the basic skills of research methodology such as research methodology, experimental design, non-experimental design, and research reporting. There will be a module on the ethics of research. The goal of this class is for the student to have acquired the skills necessary to conduct research in an independent research project. Offered only in the Fall. Students planning to graduate in May should take this course in the Fall before their projected Spring graduation. Prerequisites: ENG 111, PSY 150. Cross listed with Psy 321. (3, 3T+0S)
Student Learning Outcomes/Objectives/Competencies of the Course	By the end of this class, the student will be able: <ol style="list-style-type: none"> 1. To read an article in a peer reviewed journal, and use this to critically analyze the current research in a specific subarea of criminal justice/psychology of your choice. 2. To use technical terms correctly. 3. To formulate and use hypotheses. 4. To draw a random sample and compare and contrast a random with a purposive sample. 5. To collect empirical data using several techniques: nonparticipant observations, oral history, survey, content analysis. 6. To write up brief research reports, and to use these to write and prepare a research design proposal. 7. To receive a certificate in IRB Human Subjects rights ethics that demonstrates he/she understand and can apply ethics to research.
College-Wide Student Learning Outcomes	<i>The college-wide objectives will be addressed in the course are:</i> <i>Communication, Critical Thought, Information Literacy</i> All the exercises and the papers in this class, 321, will contribute to a research proposal. A proposal is a plan for how to conduct a scientific study. In your proposal (which is the final paper for this class) you will outline how to conduct independent, original research as your senior project, that, in CJ/Psy 421 you will conduct and carry out.