**FLORIDA ATLANTIC UNIVERSITY**

**Graduate Programs—NEW COURSE PROPOSAL**

**DEPARTMENT:** CRIMINOLOGY AND CRIMINAL JUSTICE  
**COLLEGE:** CDSI

**RECOMMENDED COURSE IDENTIFICATION:**

- **PREFIX:** CCJ  
- **COURSE NUMBER:** 6727  
- **LAB CODE (L or C):**  

*(TO OBTAIN A COURSE NUMBER, CONTACT INMALDONADO@FAU.EDU)*

**COMPLETE COURSE TITLE:** ADVANCED RESEARCH AND EVALUATION FOR CRIMINAL JUSTICE

**EFFECTIVE DATE:**  
(First term course will be offered)

**FAU—2015**

**CREDITS:** 3  
**TEXTBOOK INFORMATION:** WHOLEY, J.S., HATRY, H.P., NEWCOMER, K.E. (2010). HANDBOOK OF PRACTICAL PROGRAM EVALUATION. JOHN WILEY AND SONS. CURRENT AND RELEVANT ARTICLES PROVIDED BY PROFESSOR BASED ON TOPICS.

**GRADING (SELECT ONLY ONE GRADING OPTION):** REGULAR X SATISFACTORY/UNSATISFACTORY

**COURSE DESCRIPTION:** NO MORE THAN THREE LINES:

PROVIDES STUDENTS ADVANCED SKILLS AND KNOWLEDGE IN CRIMINOLOGICAL AND CRIMINAL JUSTICE RESEARCH AND EVALUATION. IT COVERS QUANTITATIVE AND QUALITATIVE METHODS USED IN EVALUATION AND APPLIED RESEARCH, AND ADVANCED STATISTICAL TECHNIQUES COMMONLY USED IN THE FIELD.

**PREREQUISITES:** NONE  
**COREQUISITES:** NONE  
**REGISTRATION CONTROLS (MAJOR, COLLEGE, LEVEL):** MAJOR: CCJ MASTER OF SCIENCE STUDENTS ONLY

*PREREQUISITES, COREQUISITES AND REGISTRATION CONTROLS WILL BE ENFORCED FOR ALL COURSE SECTIONS.*

**MINIMUM QUALIFICATIONS NEEDED TO TEACH THIS COURSE:**
MEMBER OF THE GRADUATE FACULTY OF FAU AND HAS A TERMINAL DEGREE IN THE SUBJECT AREA (OR A CLOSELY RELATED FIELD)

Faculty contact, email and complete phone number:  
Rachel Santos: rboba@fau.edu; 561-297-3240  
Please consult and list departments that might be affected by the new course and attach comments: NA

**Approved by:**

- **Department Chair:**  
- **College Curriculum Chair:**  
- **College Dean:**  
- **UGPC Chair:**  
- **Graduate College Dean:**  
- **UFS President:**  
- **Provost:**

**Date:**  
2/9/2015  
2/9/2015  
2/11/2015  
2/11/2015

1. Syllabus must be attached; see guidelines for requirements:  

2. Review Provost Memorandum:  
Definition of a Credit Hour  

3. Consent from affected departments (attach if necessary)

Email this form and syllabus to UGPC@fau.edu one week before the University Graduate Programs Committee meeting so that materials may be viewed on the UGPC website prior to the meeting.

FAUnewcourseGrad—Revised November 2014
Florida Atlantic University  
School of Criminology and Criminal Justice  
CCJ 6727 ADVANCED RESEARCH AND EVALUATION FOR CRIMINAL JUSTICE  
Dr. Rachel Boba Santos  
Fall 2015: Monday 7:10 pm to 10:00 pm, SO 300

Syllabus

**Office:**  SO 214  
**Office Hours:**  3:30 to 6:30 pm on class days or by appointment  
**Office Phone:**  561-297-3240 (always use email first)  
**Email:**  rboba@fau.edu  

**Required Readings:**  
Current and relevant articles provided by professor based on topics.

**Recommended Readings:**  
Statistical Text of your choice that covers all types of regression.  
Additional articles on advanced methods will be provided based on student’s needs.

**Course Description:**  This course provides students advanced skills and knowledge in criminological and criminal justice research and evaluation. It covers quantitative and qualitative methods used in evaluation and applied research, and advanced statistical techniques commonly used in the field.

**Class Objectives:**  The following are the learning objectives for this class. At the end of successfully completing this course, students will be able to:

- Apply qualitative and quantitative research concepts and processes
- Evaluate research studies and methodology
- Develop an original research model and hypotheses for testing theory
- Develop data collection instruments
- Collect qualitative and quantitative data and test hypotheses
- Conduct analysis of data and interpret those results
- Make conclusions and write up the implications of analysis results
- Present research results

**Class Professionalism:**  You are responsible for your success in this class. All interaction should be done with professionalism in your attitude, behavior, appearance, correspondence, and in the quality of your work. You should act as though you are working with colleagues in a criminal justice agency or a research organization. Also, there will be group work in this class, so it is very important to work collaboratively and respectfully with your group members, similar to how you would work together if you were working in the criminal justice system.
Use of Technology: Emails sent to the professor should ALWAYS be sent from your MYFAU account (the professor will not respond to other email addresses). You should sign your full name at the end of each email and treat them as professional memoranda using correct capitalization, punctuation, grammar, etc. This is the case even if you are emailing from your smart phone. In addition, you are responsible for the successful delivery of any electronic correspondence to the professor over email or on Blackboard. Technology not working is not an excuse for missing an assignment, so you should allow plenty of time BEFORE an assignment is due to account for any problems that may arise with the technology. When the professor sends you an email request or responds to your email, you should always send a reply confirming you have received the email as well.

Class Requirements: The total number of points in the class is 800. In this class, you will learn and understand research and data analysis concepts by conducting a research project on an original topic. You will complete each step of the research process through multiple assignments. Although your topic will be unique, the course will walk you through the process. The following is a brief description of each assignment, but you will receive a more detailed handout with instructions for each assignment several weeks before it is due. The professor will also discuss each assignment in class and answer any questions, so attending class is VERY important. All assignments will be submitted in Word or Excel (as directed) to Blackboard by the date and time listed on the individual assignment.

- **Assignment #1: Literature Review** (150 points): Individually, you will complete a literature review on your topic that covers the theoretical and/or practical basis of your study. It will include academic journal articles, government reports, or book chapters specifically related to your research project topic.
- **Assignment #2: IRB Training** (50 points): Individually, you will take and pass the university’s IRB training.
- **Assignment #3: Data** (50 points): You will either obtain secondary data, clean and prepare it or collect primary data related to your topic. The data can be either qualitative or quantitative.
- **Assignment #4: Hypotheses** (50 points): You will develop hypotheses based on your literature review. These will direct your data collection and analysis.
- **Assignment #5: Statistical Analysis** (150 points): You will determine and conduct the appropriate statistics to describe your data and test your hypotheses.
- **Assignment #6: Final Paper** (300 points): You will write up your study including the following five chapters: introduction, literature review, methods and data, analysis, and conclusions. You will format the paper in APA format.
- **Assignment #7: Presentation** (50 points): You will create a presentation in PowerPoint and give the presentation in class.
Course Schedule: Each assignment is due the day of class at 7:10pm in the week due in the schedule below. While late assignments will be accepted and graded because each assignment is necessary for the next one, they will be penalized significantly.

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic: Reading</th>
<th>Assignment Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introductions and Overview of Course: NONE</td>
<td>NONE</td>
</tr>
<tr>
<td>2</td>
<td>Research Wheel and Theory: Articles on Topics</td>
<td>NONE</td>
</tr>
<tr>
<td>3</td>
<td>Research Planning and Design: Part I All Chapters</td>
<td>Topic Selection</td>
</tr>
<tr>
<td>4</td>
<td>Research Planning and Design: Part I All Chapters</td>
<td>NONE</td>
</tr>
<tr>
<td>5</td>
<td>Develop Logic Model in Class: Ch. 3</td>
<td>Assignment #1</td>
</tr>
<tr>
<td>6</td>
<td>Qualitative vs. Qualitative Methods: Ch. 19, Other Readings Provided</td>
<td>NONE</td>
</tr>
<tr>
<td>7</td>
<td>Data Collection: Part II All Chapters</td>
<td>Assignment #2</td>
</tr>
<tr>
<td>8</td>
<td>Data Collection: Part II All Chapters</td>
<td>Assignment #3</td>
</tr>
<tr>
<td>9</td>
<td>Develop Hypotheses in Class</td>
<td>NONE</td>
</tr>
<tr>
<td>10</td>
<td>Data Analysis: Part III All Chapters, Statistics Articles</td>
<td>Assignment #4</td>
</tr>
<tr>
<td>11</td>
<td>Data Analysis: Part III All Chapters, Statistics Articles</td>
<td></td>
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<tr>
<td>12</td>
<td>Writing for Publication: Other Readings Provided</td>
<td>Assignment #5</td>
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<tr>
<td>13</td>
<td>Pitfalls and Limitations: Part IV All Chapters</td>
<td>NONE</td>
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<tr>
<td>14</td>
<td>Discuss final results in class</td>
<td>NONE</td>
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<tr>
<td>15</td>
<td>Presentations: NONE</td>
<td>Assignment #6</td>
</tr>
<tr>
<td>16</td>
<td>Presentations: NONE</td>
<td>Assignments #6 and #7</td>
</tr>
</tbody>
</table>
Point Allocation and Grading:

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Points</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assignment #1: Literature Review</td>
<td>150</td>
<td>18.75%</td>
</tr>
<tr>
<td>Assignment #2 IRB Training</td>
<td>50</td>
<td>6.25%</td>
</tr>
<tr>
<td>Assignment #3 Data</td>
<td>50</td>
<td>6.25%</td>
</tr>
<tr>
<td>Assignment #4 Hypotheses</td>
<td>50</td>
<td>6.25%</td>
</tr>
<tr>
<td>Assignment #5 Statistical Analysis</td>
<td>150</td>
<td>18.75%</td>
</tr>
<tr>
<td>Assignment #6 Final Paper</td>
<td>300</td>
<td>37.50%</td>
</tr>
<tr>
<td>Assignment #7 Presentation</td>
<td>50</td>
<td>6.25%</td>
</tr>
<tr>
<td>Total</td>
<td>100</td>
<td>100%</td>
</tr>
</tbody>
</table>

The grading scale is as follows:

- 93 – 100  A
- 90 – 92   A-
- 87 – 89   B+
- 83 – 86   B
- 80 – 82   B-
- 77 – 79   C+  
- 73 – 76   C
- 70 – 72   C-
- 67 – 69   D+
- 63 – 66   D
- 60 – 62   D-
- 59 – 0    F

Syllabus subject to change.

Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty is considered a serious breach of these ethical standards, because it interferes with the university mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the university community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see University Regulation 4.001.

Continuation in the program requires satisfactory progress toward degree completion. Evidence of such progress includes maintenance of an overall 3.0 cumulative GPA. For each course, no grade lower than “C” is acceptable to fulfill program requirements. Students who do not maintain the required 3.0 cumulative GPA are placed on academic probation during the semester immediately following the one in which their cumulative GPA dropped below 3.0. Failure to regain a 3.0 cumulative GPA within two successive semesters thereafter will result in dismissal from the program. Students may also be dismissed at any time that they are not making satisfactory progress toward completion of the degree.

The grade of “Incomplete” will be given only in the case of a serious, unanticipated, and documented emergency that prevents the student from finishing a small part of the course. If a majority of the course cannot be completed, the incomplete will not be given. The student must be passing the course in order to receive an incomplete. The work must be made up within the next
semester or it will automatically convert to the grade received without credit for the incomplete work. “Incompletes” do not erase any grades already earned.

In compliance with the Americans with Disabilities Act (ADA), students who require special accommodation due to a disability to properly execute course work must register with the Office for Students with Disabilities (OSD) in Boca Raton, SU 133 (561-297-3880); in Davie, MOD1 (954-236-1222); in Jupiter, SR 117 (561-799-8585); and follow all OSD procedures.

Recording of classes will not be allowed without permission from the professor or as part of disabilities requirements.

Student Success Resources:

If you read the book, take good notes, study for quizzes, and read the assignment instructions closely, you should succeed. If you are having problems reading assignments, or having difficulty with exams or quizzes, or completing computer assignment, see your instructor during office hours or contact your instructor via e-mail. It is imperative that you contact your professor early in the term if you are having problems with this course. Do not wait until the end of the term to seek assistance. If you need individualized help or tutoring in reading, writing, taking notes, or other academic issues, please see one of the help centers listed below:

UNIVERSITY CENTER FOR EXCELLENCE IN WRITING
http://www.fau.edu/UCEW/WC/

LEARNING COMMUNITY
http://www.fau.edu/class/LearningCommunity/

TUTORING, STUDY HELP, & ACADEMIC SUPPORT
http://www.fau.edu/ctl/TutoringStudyHelpAndAcademicSupportStudentResources.php

CENTER FOR LEARNING AND STUDENT SUCCESS
http://www.fau.edu/CLASS/

CAREER DEVELOPMENT CENTER
http://www.fau.edu/cdc/

STUDENT INVOLVEMENT AND LEADERSHIP
http://www.fau.edu/sil/

If you are having personal problems and need guidance or help, please contact one of the centers listed below:
OFFICE OF HEALTH AND WELLNESS
http://www.fau.edu/wellness/index.php
http://www.fau.edu/wellness/staff.php

COUNSELING CENTER
http://www.fau.edu/counseling/

STUDENT INTERVENTION TEAM
http://www.fau.edu/studentsindistress/index.php
http://www.fau.edu/studentsindistress/aboutus.php
http://www.fau.edu/studentsindistress/SITrole.php

STUDENT CRISIS AWARENESS COMMITTEE
http://www.fau.edu/studentsindistress/SCACROLE.php