

UNIVERSITY OF PUERTO RICO AT MAYAGÜEZ  
DEPARTMENT OF SOCIAL SCIENCES

**SOCI 3265 (Sec. 60/70): Research Methods in the Social Sciences**

Fall 2007

- I. **Professor:** *Jayant Anand, Ph.D.*  
**Office:** CH-012  
**Office Hours:** Tuesdays 13:30 to 16:30 and Thursdays 15:00-16:30  
**Telephone:** 787-832-4040 Ext. 3839 (Department of Social Sciences)  
**Webpage:** <http://academic.uprm.edu/jayant>  
**Email:** [jayant@uprm.edu](mailto:jayant@uprm.edu)
- II. **Number of Credit Hours:** 3
- III. **Prerequisites:** SOCI 3262, PSIC 3002, CIPO 3011, CISO 3122, ANTR 3015, or ECON 3021
- IV. **Co-requisites:** None
- V. **Course Description:** Critical analysis of principles and techniques of research in the Social Sciences; its historical development; application of basic research methods; tabulation and analysis of data; report preparation and presentation.
- VI. **Course Objectives:** This course intends to introduce students to various principles and techniques of research in the social sciences. The following themes will be covered in this endeavor:
  - a. Overview of philosophical principles in social research
  - b. Introduction to various quantitative and qualitative methods
  - c. Design of research projects and data collection instruments
  - d. Design of experiments and their execution
- VII. **Text Book:**  
Title: The Practice of Social Research (Eleventh Edition)  
Author: Earl R. Babbie  
Publisher: Thomson/Wadsworth; ISBN: 0-495-09325-4
- VIII. **Evaluation Criteria:**  
Partial Exam I on Wednesday, Sep. 19, 2007 – 10%  
Partial Exam II on Wednesday, Oct. 24, 2007 – 30%  
Final Exam (December 3 to December 11, Date to be announced) – 35%  
Class Participation (Regular Quizzes) – 25%

**Note:** This syllabus provides an outline for the course and the specifics are subject to change with prior intimation.

**Grade Scale:**A  $\geq$  9080  $\leq$  B < 9070  $\leq$  C < 8060  $\leq$  D < 70

F &lt; 60

**IX. Primary Topics to be Covered During the Semester:**

<b>Topic</b>	<b>Hours</b>
Introduction to Theories in Social Research	6
Conceptualization and measurement of parameters	3
Sampling	3
Research Design (Experiments, Questionnaires, Observations, and Interviews)	21
Analysis of Quantitative Data	3
Analysis of Qualitative Data	3
Ethics in Research	3
Review Sessions	3
<b>TOTAL</b>	<b>45</b>

**X. Class Requirements:**

- a. You are expected to attend classes regularly. Do not attempt to enter the class once the class door is closed. Late entry into the classroom will not be tolerated and will be treated as an absence.
- b. Use of mobile telephones and other electronic devices in the class room is prohibited. Keep them turned off.
- c. When I do the talking, you listen. There will be opportunities for you to talk in class, save your ideas for such times.
- d. You are expected to check the class webpage (<http://webct.uprm.edu>) regularly for updates.
- e. You are free to contact me during office hours for clarification on lectures. However, you are advised to make an appointment in advance.

*A tono con la Ley de Servicios Educativos Integrales Para Personas Con Impedimentos (Ley 51), cualquier estudiante con algún impedimento recibirá un acomodo razonable de acuerdo a sus necesidades durante el transcurso del semestre. Para obtener acomodo razonable o más información, deben identificarse con la Oficina de Decanto del Estudiantes, Q-019, 787-265-3862 o 787-832-4040 x3250, 3258.*

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