

WE '01
Bro

CHAMINADE UNIVERSITY

COURSE INFORMATION:

COURSE: PSYCHOLOGY 31640, Quantitative Methods
LOCATION: Fort Shafter, Education Center (Bldg 320)
SEMESTER: Winter Evening 2001
TERM DATES: 8 January – 21 March 2001
CLASS TIMES: Thursdays, 1730-2140
INSTRUCTOR: Dr. Donna Duellberg

INSTRUCTOR AVAILABILITY/CONTACT INFORMATION:

Office hours: I am available immediately following class. If you need to talk with at any other time, just call me at work or home and a meeting can be arranged.

Contact phone numbers: 689-8937 (home), 655-4148 (work)

E-mail: 556milsg@schofield.army.mil

COURSE DESCRIPTION:

This course provides an overview of research methods in the social sciences. Students should take Psychology 31560, Behavior Science Statistics as a prerequisite course. Course content includes research purpose and design, surveying and sampling, univariate and bivariate statistics, and ethical issues in the social sciences.

COURSE OBJECTIVES:

- ✓ Develop skills in research design
- ✓ Understand data collection and sampling, and the scientific method
- ✓ Increase awareness in ethical considerations as it pertains to research, including issues relative to cultural diversity
- ✓ Practice methods that involve the scientific approach.

ADMINISTRATIVE MATTERS:

1. Required Texts:

Cozby, Paul C., (2001) Methods in Behavioral Research, Mayfield Publishing Company

2. Classroom/Homework:

- You are expected to do the required reading and be prepared for each class.

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3. Grading Policy: Grades will be assigned on the basis of . . .

<u>Requirements</u>	
Exams (2)	50%
Project/Paper (2)	30%
Attendance	20%

Grading Scale

A= 90 -100%

B= 80-89%

C= 70-79%

D= 60-69%

F< 60%

4. Attendance:

You are expected to attend all scheduled classes. However, since all of you are working adults, you may make arrangements with me for work missed due to work related or family emergencies. It is critical that you inform me prior to missing a class so that arrangements can be made.

5. Participation and Assignments:

Your active participation in discussions is critical to your learning the material.

6. Other course procedures/information:

- All class meeting will consist of lectures, discussions, group activities and presentations.
- If you get frustrated, discuss your concerns with me. You may contact me at any time.

7. Make-up tests/exams:

If you are unable to be in class the night an exam is given, please contact me so that I may make arrangements for a make-up.

8. Statement on Academic Honesty:

Chaminade University's regulations on academic dishonesty, as clearly stated in the *Academic Catalogue*, will be strictly observed in this class.

CLASS SCHEDULE AND ASSIGNMENTS

<u>Class</u> Session	<u>Day</u>	<u>Month</u>	<u>Date</u>	<u>Topic</u>	<u>Assignments</u>
1	Thursday	Jan.	11	INTRODUCTION:	Chapter 1
2	Thursday	Jan.	18		Chapter 2 Chapter 3
3	Thursday	Jan.	25		Chapter 4 Chapter 5
4	Thursday	Feb.	01		Chapter 6 Chapter 7
5	Thursday	Feb.	08	MIDTERM EXAM	Study
6	Thursday	Feb.	15		Chapter 8 Chapter 9
7	Thursday	Feb.	22		Chapter 10 Chapter 11
8	Thursday	Mar.	01		Chapter 12 Chapter 13
9	Thursday	Mar.	08		Chapter 14 Research Presentations
10	Thursday	Mar.	15	FINAL EXAM	Study