PSY 113 RESEARCH METHODS Fall 2012

<u>Class Hours</u>: Monday (09:40-11:30), Wednesday (09:40-11:30), <u>Instructors</u>: Nart Bedin Atalay, Ph.D. <u>E-mails</u>: natalay@cankaya.edu.tr <u>Website</u>: http://psy113.cankaya.edu.tr/

Course Description:

Welcome! This course will provide you an introduction to research methods in psychology. This course aims to teach you the basics and terminology of psychological research methods. At the end of this course, you will be able to write a research proposal in an APA style. Research Method I covers the following topics: hypothesis formation, ethical considerations, systematic observations, self-reports, reliability and validity of a research tool.

Textbook:

Beginning Behavioral Research: A Conceptual Premier (Sixth or Seventh Edition) by Rosnow and Rosenthal. Using an original copy will provide you benefits of accessing online resources and materials. The same text book will be used for Research Methods II course. Please visit course website for links to the textbook and companion website

Attendance:

Attendance will be taken. Attendance to 70% of class hours is necessary to enter the final exam.

Course Requirements & Grading:

- 1) (20%) Midterm I.
- 2) (20%) Midterm II.
- 3) (40%) Final. Final is comprehensive (all topics).
- 4) (20%) <u>Term project</u>.
- 5) (10%) Bonus assignments and quizzes.

MAKE-UP exams will be in essay format.

DO NOT ask for a raise in your grade, I will not raise your grade under any circumstances.

<u>Very Important Note</u>: All assignments must be done ON YOUR OWN. Note that academic dishonesty includes not only cheating, fabrication, and plagiarism, but also includes helping other students commit acts of academic dishonesty by allowing them to obtain copies of your work. Cases of academic dishonesty will be dealt with harshly. If the student is found to be responsible of academic dishonesty, the typical sanction results in a grade of "FF". More serious instances can result in expulsion from the university.

Weekly Schedule:

Lecture	DATE	ТОРІС	READING
1	24.09.2012	NO CLASS	AÇILIŞ TÖRENİ
2	26.09.2012	Welcome to the world of research	
3	01.10.2012	Behavioral Research and the Scientific Method	Chapter 1
4	03.10.2012	Behavioral Research and the Scientific Method	Chapter 1
5	08.10.2012	Behavioral Research and the Scientific Method	Chapter 1
6	10.10.2012	Behavioral Research and the Scientific Method	Chapter 1
7	15.10.2012	Creative Ideas and Working Hypothesis	Chapter 2
8	17.10.2012	Creative Ideas and Working Hypothesis	Chapter 2
10	22.10.2012	Creative Ideas and Working Hypothesis	Chapter 2
11	24.10.2012	Ethical Considerations and Guidelines	Chapter 3
12	29.10.2012	NO CLASS	29 EKİM BAYRAMI
13	31.10.2012	Ethical Considerations and Guidelines	Chapter 3
14	05.11.2012	Ethical Considerations and Guidelines	Chapter 3
15	07.11.2012	Ethical Considerations and Guidelines	Chapter 3
16	12.11.2012	Review of Chapters	Chapters 1-3
17	14.11.2012	Midterm 1	Chapters 1-3
18	19.11.2012	Bonus Quiz	
19	21.11.2012	Strategies of Systematic Observational Research	Chapter 4
20	26.11.2012	Strategies of Systematic Observational Research	Chapter 4
21	28.11.2012	Strategies of Systematic Observational Research	Chapter 4
22	03.12.2012	Methods for Looking Within Ourselves	Chapter 5
23	05.12.2012	Methods for Looking Within Ourselves	Chapter 5
24	10.12.2012	Methods for Looking Within Ourselves	Chapter 5
25		Reliability and Validity of Measurement	Chapter 6
26		Reliability and Validity of Measurement	Chapter 6
27	19.12.2012	Reliability and Validity of Measurement	Chapter 6
28	24.12.2012	APA Style	To be announced
29	26.12.2012	APA Style	To be announced
28	31.12.2012	Review of Chapters	Chapters 4-6
29	02.01.2012	Midterm 2	Chapters 4-6