University of California, Davis
Graduate School of Management

Summer 2013

MGB 203B Forecasting and Managerial Research Methods

Lecture: Fridays 2:00-5:00pm, and 6:00-9:00pm
June 21, July 5, 19, and Aug 2, 16

Instructor: Rahman Azari
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Office Hours: Saturdays 12:00-1:00 pm
Sundays 12:00-1:00 pm
or by appointment

Text: *Statistics for Management and Economics (Ninth Edition),*
by Gerald Keller
Forecasting and Managerial Research Methods Notes,
by Chih-Ling Tsai

Materials to be covered:

Inferences about a Population (Review)	*Chapter 12*
Comparing Two Populations (Review)	*Chapter 13*
Analysis of Variance	*Chapter 14*
Chi-Squared Tests	*Chapter 15*
Simple Linear Regression	*Chapter 16*
Multiple Regression	*Chapter 17*

MIDTERM Friday, July 19

Model Building	*Chapter 18*
Nonparametric Statistics	*Chapter 19*
Time-Series Analysis and Forecasting	*Chapter 20*

FINAL EXAM Sunday, August 18 9:00-12:00 noon

Homework: Homework problems will be assigned on a weekly basis.
Late homework will not be accepted.

Midterm Exam and Projects:

There will be one midterm examination and two projects. The due dates for the projects are August 2 and August 18, and will be assigned two weeks prior to the due dates.
No make up exam will be given.

Grading:

MIDTERM	25%
FINAL	40%
HOMEWORK	15%
PROJECTS	20%

Course Web Page: http//anson.ucdavis.edu/~azari/mgb203b/