

Department: Economics and Finance

Course Name:	Research Project	Course No.:	ECON 650
Prerequisite:	N/A	Credit Hours:	3

Brief Description:

This course presents the essentials of applying a scientific project in economics. It provides an opportunity to go through the research process, measurement of variables, data collection methods, sampling, some statistical terms and techniques, data analysis and interpretation. The students are required to submit a research project for completion of this course.

Course Objectives:

After completion of this course the student will be able to:

- Describe main concepts in research context.
- Demonstrate proficiency in making effective written presentations
- Analyze business problems creatively.
- Apply main ethical issues in research.
- Interpret social responsibility issues and their impact on business decisions.
- Design team based activities in solving research problems.
- Evaluate scientific research methods in economics research and apply those methods to propose business solutions.

Course Topics:

- Introduction to economics research
- The design of research
- The source and collection of data
- Analysis and presentation of project
- Final report

Text Book:

- Saunders, M., Lewis, P. and Thornhill, A. (2009), Research Methods for Business Students, 5th Edition, New York, USA: Pearson.

Additional References:

- Cooper, D. and Schindler, P. (2011), *Business Research Methods*, 11 Edition, Singapore: McGraw-Hill.
- Sekaran, Uma and Bougie, Roger (2012), *Research Methods for Business: A Skill Building Approach*, 6th Edition, New York, USA: John Wiley and Sons.

Online Resources:

- Research Methods Knowledge Base
- www.socialresearchmethods.net/kb/
- Research Methods Knowledge Base: Design
- www.socialresearchmethods.net/kb/design.php
- Research Methods Tutorials
- www.socialresearchmethods.net/tutorial/tutorial.htm
- Research Methods Knowledge Base: Survey Research
- www.socialresearchmethods.net/kb/survey.php

Measurement & Assessment Tools:

Objectives			Obj 1.1 & 1.2	Obj 2.2	Obj 3.1
Assessment tools	Grade	Week (Time period)	1	2	3
Midterm test	25	9 th	✗		
Class work	10	12 th			✗
Assignments	15	15 th		✗	
Final exam	50	As Dated	✗		
Total	100				
Extra credit					
Not Required					

Tentative Course Outline:

Week	Hours	Topics	Readings
1	3	Introduction to business research	
2	3	Choosing the research topics	
3	3	Defining and approving the research question for each student	
4	3	Essential of writing a research proposal	
5	3	Essential of writing a research proposal	
6	3	Research proposal due date	
7	3	The design of research	
8	3	The ethical issues of research	
9	3	The ethical issues of research. Case study assignment discussion	
10	3	The ethical issues of research; Case study hand in and presentation.	
11	3	The source and collection of data	
12	3	The source and collection of data, Case study and assignment.	
13	3	Analysis and presentation of project	
14	3	Analysis and presentation of project	
15	3	Final report: Submission of final project	
16	3	Revision	

Approved by Dept. Chair:

Date of Approval:

Extra Information: (Updated every semester and filled by course instructor)

Course Instructor: Dr

Office No:

Extension:

Email:

Office Hours: