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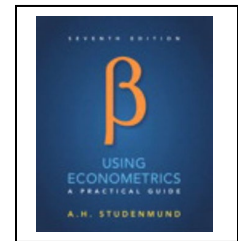
Textbook

Required:

1. Software: EViews Student Version

Recommended:

1. Text: *Using Econometrics: A Practical Guide* (Sixth edition, Addison-Wesley), by A. H. Studenmund.
2. Use of resources available on the internet and in the library.



Catalog Course Description

This is a capstone course in economics -- one that completes the course work for the major. Emphasis is placed on the integration of the tools and concepts of microeconomics, macroeconomics, monetary economics, and international economics.

Prerequisites

ECON 318 Intermediate Microeconomics, ECON 319 Intermediate Macroeconomics, ECON 650 Econometrics, and senior standing. May be taken for honors.

Course Objectives / Learning Outcomes

The objective of this course is to develop skills necessary for

1. critical evaluation of economic work;
2. synthesizing or combining the theories, concepts, and policies studied in economics courses;
3. conducting economic inquiry; and
4. presenting research work in a formal way.

The main outputs of this course are a major research paper demonstrating the student's knowledge of economic principles and concepts, and his/her ability to apply that knowledge scientifically and a required oral presentation at the PSU Research Colloquium. The final paper must be 10-20 double-spaced pages.

The following criteria will be used to evaluate each student's research paper:

1. Organization of problem statement, coverage of the relevant literature, and research documentation.
2. Application of the relevant tools, concepts, and theories of the discipline.
3. Empirical support and analysis.
4. Development of the thesis-topic coverage, proper sequencing of the material, and cohesiveness of the analysis.
5. Policy recommendations (if applicable).
6. Persuasiveness of the argument(s) and clarity of results.
7. Writing ability--grammar, syntax, clarity, conciseness, and interest.
8. Merit of the analysis applied to the problem under study and the conclusions reached.

Course Outline*

January 2023	<p>Writing Center, AXE Library and Writing Center, class visits Lectures on econometrics. Submit topic proposal (Objectives, bibliography, preliminary data-email data-and preliminary data sources): one double spaced page by Monday, January 30th.</p>
February 2023	<p>Lectures on econometrics. Submit preliminary Introduction and Literature Review (5 to 6 pages) Monday February 13th. Deadline to submit data and data Sources, Model and Methodology and preliminary econometric results: 3 to 5 pages by Saturday, February 25th. Update presentation template and practice presentation.</p>
March 2023	<p>Lectures on econometrics. Do the online application to the Research Colloquium and attach a 250 word abstract to be printed in the Research Colloquium booklet by Friday March 20th. (Subject to change, check out the Research Colloquium site: Pittsburg State University Research Colloquium (pittstate.edu) We are category B oral. Submit econometric results and their discussion: 3 to 5 pages by Monday March 27th. Update presentation template and practice presentation.</p>
April 2023	<p>Present at the 2022 Research Colloquium Tuesday April 18th Submit first draft of paper: 12 to 20 pages by Wednesday April 26th. You can copy the sections you have already turned in into a word file and do a preliminary draft. Work on revising and improving the paper.</p>
May 2023	<p>Submit final paper by Saturday, May 6th. The paper has to be read by the PSU Writing Center before turned in.</p>

Note: * The details will be discussed in the class.

Teaching Methods

In this capstone course, emphasis will be placed on **independent thinking and independent work** in and outside the classroom. You are expected to use your previous learning to study any economic issue. The class sessions will be a combination of lectures, discussions, directed research, problem-solving sessions, and oral presentations.

You are expected to make good use of the resources available in the AXE library especially the Writing Center (for help with grammar, sentence structure, mechanics, etc.) and Reference (for research databases).

Attendance and Submission Deadline Policy

For this course, meeting deadlines and class attendance are important. Your progress in this course will be closely monitored through strict deadlines. **Missing the first deadline will result in a drop of one letter grade, missing the second deadline will result in drop of another letter grade, and so forth.** Attendance is mandatory in this class – **four unexcused absences will result in a drop of your grade by one level and eight absences will result in dropping you from the course.**

Organization of the Course:

Emphasis is on proper research methodology, the study of deductive reasoning, and the use of economic data and standard statistical techniques to estimate and analyze economic relationships. The student is required to have, and be familiar with, a computer statistical software package such as EViews, Minitab, or Excel.

THE INSTRUCTOR WILL PROVIDE EXAMPLES OF SPECIFIC TOPICS TO CHOOSE FROM. For example, economic issues related to the Kansas economy or the Midwest regional economy would be useful and relevant; data are also accessible.

STUDENTS WILL WRITE AN AD(O/A)PT-AND-UPDATE PAPER. The student must find ONE current empirical paper from an ECONOMICS or BUSINESS JOURNAL which is highly relevant and suited to his/her chosen topic, adopt and adapt that study's original hypothesis and methodology, and then empirically test his/her revised model using Kansas past and current statistics. This approach has the advantage of having a predetermined economic model and of helping the student through the statistical methodology.

Academic Integrity

All Pitt State students are bound by the academic integrity policies of the University as described and outlined in the current Syllabus Supplement. Please familiarize yourself with these rules and guidelines. In addition, as a course offered through the Kelce College of Business, students in this class are obligated to adhere to the college's Student Code of Ethics as outlined below.

Students shall:

- Refrain from class disturbances.
- Arrive on time and remain until dismissed at all class sessions and to notify instructors in advance of anticipated absences, late arrivals, or early departures whenever possible.

- Turn off cell phones or other electronic devices while in class, unless permission to use them has been granted.
- Prepare for and participate in all classes.
- Treat fellow students, staff, faculty and administrators with respect.
- Prepare assignments and exams honestly.
- Avoid plagiarism or unacknowledged appropriation of another's work in any academic work. Refrain from giving or receiving inappropriate assistance.
- Dress appropriately, avoiding clothing that is revealing, provocative, or includes offensive language or visuals. Dress as a professional when appropriate at ceremonies and interviews.
- Respect University property and use resources in the most effective and efficient manner.
- Be fair and constructive in the evaluation of faculty.
- Obey the policies, regulations, and laws of the United States of America, The State of Kansas, The Kansas Board of Regents, Pittsburg State University and the Gladys A. Kelce College of Business.

Students with Disabilities

Please inform the instructor if you have a learning or physical disability that interferes with course requirements. Assistance and/or appropriate accommodations may be available through the contacts listed on the current Syllabus Supplement.

Course Evaluation Methods

The student's semester grade is based on a five-point scale. Scores of "4"- "5" correspond to an "A" grade in the seminar; scores "2"- "3" correspond to a "B" grade; and a score of "1" corresponds to a "C" grade (with a "0" corresponding to any grade below "C").

The criteria for each numerical score is as follows:

For a "5" (which is equivalent to an "A+"): In addition to doing superior work in all aspects of the assignment(s), the student must demonstrate the capacity to go beyond the material presented--that is, to think independently and creatively.

For a "4" (equivalent to an "A"): The student must meet all the technical requirements of the assignment(s). The student must master the necessary tools, ideas and concepts of the discipline, and apply them appropriately to solve particular problems. Particularly important, he or she must demonstrate an ability to integrate key relevant dimensions of the discipline. However, the student neither demonstrates independent thinking nor advances the state of the art to any significant extent.

For a "3" (equivalent to a "B+"): The student must meet nearly all, but not all, technical aspects of the assignment(s). In this case, there are some minor problems with one or two dimensions of the assignment(s)--such as the integration part, empirical work, analysis, or policy dimension.

For a "2" (equivalent to a "B"): The student must satisfactorily meet most of the important requirements of the assignment(s). However, in this case, the student does encounter significant problems in some aspects of the assignment(s). While there are no major flaws in the assignment(s), there is the problem of significant inconsistency in the quality of the work.

For a “1” (equivalent to a “C”): The student must demonstrate at least a general understanding of the problem under study. However, in this case the student encounters significant problems in nearly all dimensions of the assignment(s)--data collection, statistical technique, research of the literature, analysis, writing, and so on. Yet, it is clear that the student has a fair (average) overall understanding of the subject.

For a “0” (equivalent to a “D” or “F”): In this case, it is apparent that the student did not put forth a reasonable effort and/or failed to grasp the nature of the assignment(s). Little is done, and what is done is done poorly. The student misses the main points of the assignment(s).

Note

The instructor reserves the right to amend and to reorganize this syllabus at any time.