

Syllabus
University of Wisconsin Stevens Point
Econ 310 Introductory Econometrics – Section 1 Fall 2012
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Introduction:

Using econometric tools we are able to measure and analyze economic and business phenomena and estimate economic and business trends. Econometrics allows us to examine data and quantify the actions of firms, consumers, and governments. This course will provide an introduction into the most essential econometric topics: ordinary least squares, hypothesis testing, multicollinearity, serial correlation, heteroskedasticity.

Textbook:

The textbook (Using Econometrics: A Practical Guide (6th Edition) (Pearson Series in Economics)) is very important for this course. Unfortunately, we will not be able to cover each Chapter of the book and not every topic from every Chapter. Please use the reading list to find out which Chapters will be covered during the semester. Please read the assigned chapters (see outline) on a regular basis; there will be a discussion forum on D2L (“raise your hand”), where you can post questions, comments, or suggestions about the Chapters or ask me or your classmates for help with specific topics. You are welcome to read the entire book and contact me if you have questions about topics not covered during class.

Course Outcomes:

- Explain econometric concepts multicollinearity, serial correlation, heteroskedasticity
- Use hypothesis testing to verify economic theories.
- Analyze economic and business phenomena using regression analysis.

Policies:

Check your email at least twice a week for important updates and information about the course; no excuses for missing or late homework assignments due to hardware and/or software failure will be accepted; Cell phones are prohibited during exams; Makeup exams will only be provided with proper medical or legal documentation and notification prior to the exam date. Regular attendance is crucial for success in this class.

Disability Services:

The University offers several different services for students with Disabilities; for further information please do not hesitate to contact me. You can also have a look at the following website to get more information about the services that the university offers:

<http://www.uwsp.edu/special/disability/student/Student%20Information.aspx>

ASSIGNMENTS:

Exams

We will write four exams during the semester, including the final exam. Each exam will follow a similar structure: Question 1 consists of four identifications from the chapters and one short application of the material. Question 2 asks “did you read the book?” about one of the most important topics covered. Question 3 asks you to apply the materials of the chapters in a manner that parallels work already done, and Question 4 attempts to see if you can apply skills learned in the chapters to a regression result that you have not seen before.

Final Exam

The final exam will take place Thursday, December 20th 12:30-14:30 in CCC 224. The final exam will not be cumulative!

Homework

We will have a homework assignment after each completed Chapter. Homework will be graded based on participation, each assignment will be review during the next class periods; no extensions for homework assignments will be granted.

GRADES:

Grading Scheme:

100-96%	A (4.0)	89-86%	B+ (3.33)	77-72%	C+ (2.33)	59-55%	D+ (1.33)
95-90%	A-(3.67)	85-82%	B (3.0)	71-66%	C (2.0)	54-50%	D (1.0)
		81-78%-	B- (2.67)	65-60%	C- (1.67)		

Grading

Exam1	20%
Exam 2	20%
Exam 3	20%
Final Exam	20%
Homework	20% (2 lowest scores will be dropped)

Grades will be rounded at my discretion. Neatness and professionalism counts!

Academic Integrity:

Academic Integrity refers to the “integral” quality of the search for knowledge that a student undertakes. The work a student produces, therefore, ought to be wholly his or hers; it should result completely from the student’s own efforts. A student will be guilty of violations academic misconduct if he/she a) knowingly represents work of others as his/her own, b) uses or obtains unauthorized assistance in the execution of any academic work, or c) gives fraudulent assistance to another student. For a complete definition of Academic Misconduct and a list of Students Rights and Responsibilities please refer to: <http://www.uwsp.edu/admin/stuaffairs/rights/rightsChap14.pdf> and <http://www.uwsp.edu/admin/stuaffairs/rightsandresponsibilities.aspx>

Course Outline

(The class schedule is tentative and subject to change)

Week 1	Tuesday, September 04, 2012	Syllabus
Week 1	Thursday, September 06, 2012	Chapter 17
Week 2	Tuesday, September 11, 2012	Chapter 17
Week 2	Thursday, September 13, 2012	Chapter 1
Week 3	Tuesday, September 18, 2012	Chapter 1
Week 3	Thursday, September 20, 2012	Chapter 2
Week 4	Tuesday, September 25, 2012	Chapter 2
Week 4	Thursday, September 27, 2012	Chapter 3
Week 5	Tuesday, October 02, 2012	Exam Preview and Review
Week 5	Thursday, October 04, 2012	EXAM 1
Week 6	Tuesday, October 09, 2012	Chapter 4
Week 6	Thursday, October 11, 2012	Chapter 4
Week 7	Tuesday, October 16, 2012	Chapter 5
Week 7	Thursday, October 18, 2012	Chapter 5
Week 8	Tuesday, October 23, 2012	Exam Preview and Review
Week 8	Thursday, October 25, 2012	EXAM 2
Week 9	Tuesday, October 30, 2012	Chapter 6
Week 9	Thursday, November 01, 2012	Chapter 6
Week 10	Tuesday, November 06, 2012	Chapter 7
Week 10	Thursday, November 08, 2012	Chapter 7
Week 11	Tuesday, November 13, 2012	Exam Preview and Review
Week 11	Thursday, November 15, 2012	EXAM 3
Week 12	Tuesday, November 20, 2012	Chapter 8
Week 12	Thursday, November 22, 2012	THANKSGIVING
Week 13	Tuesday, November 27, 2012	Chapter 8
Week 13	Thursday, November 29, 2012	Chapter 9
Week 14	Tuesday, December 04, 2012	Chapter 9
Week 14	Thursday, December 06, 2012	Chapter 10
Week 15	Tuesday, December 11, 2012	Chapter 10
Week 15	Thursday, December 13, 2012	Exam Preview and Review
Week 16	Monday, December 17, 2012	FINAL EXAM