

## School of Public and Environmental Affairs-IUPUI V517 Public Management Economics

Spring 2007  
BS 3014  
Monday 6:00-8:45  
Office Hours: By Appointment

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### Objective

The objective of this course is to learn about economic concepts, relationships, and methods of analysis that are relevant for decisions and policy analysis in public affairs. The goal for each class is to focus on specific economic concepts and demonstrate the importance and usefulness of economic analysis.

For some of you, the pace of the course will seem fast. Sometimes the material will be difficult to digest. This is to be expected. I intend to illustrate many of the concepts through relevant examples.

This course relies heavily upon your understanding of intermediate level algebra. If you are unsure of your command of algebra, spend some time "brushing up." If you attempt to learn or relearn basic algebra while taking the course, you are likely to become frustrated. You likely will be unable to focus sufficient attention on important economic concepts and principles due to the algebra deficiency.

### Exams and Case Studies

The course will include two take-home exams. Two to three case studies also will be given. An outline of requirements for those case studies will be handed out at the time they are assigned. Exams will each be worth 40 percent of your final grade. The case studies will be worth 20 percent.

The exams and case studies are to be turned in at the beginning of class on the day they are due. **I will subtract five percent of the total points available for each day past the due date. ALL ASSIGNMENTS ARE TO BE TYPED. Ten percent of the total points available will be deducted if the assignment is not typed.** My purpose is to help you do your best. It is for that reason I do not like to deduct from your grade. However, it is not fair to the rest of the class and it is simply too difficult to organize a timely grading process as assignments "trickle" to me or if I have trouble reading them. Of course, there are exceptions. Those **exceptions are LIMITED and will be discussed and managed on a case-by-case basis.**

You will find that this syllabus serves as a benchmark for activities. Some of the activities may change. Adjustments will be made as needed with plenty of notice.

### Communication

There is some flexibility in communication. However, there may be times when it is not easy to contact me. I have included as many alternative forms of communication as possible. You may try

each of those. I will most likely respond within 24 hours (or sooner) if emailed. If I do not respond in an adequate timeframe, please try again through any form of communication given.

Indiana University has an instructional tool called Oncourse. I will use Oncourse during the semester to post notices to the entire class, list grades, etc. Each class participant should visit the Oncourse URL very early in the course and become familiar with its features. Also, each participant should do what it takes to become a full participant in Oncourse. You will find Oncourse at <http://oncourse.iu.edu>. You might want to take a tour or look at FAQ at <http://oncourse.iu.edu/help/>. Still, the best way to contact me with personal questions is via direct email.

Regular attendance is assumed. Attendance will not be recorded. However, excessive class absences are certain to adversely affect your performance and final grade.

### **Required Textbook:**

*Microeconomics: Sixth Edition* by Pyndik and Rubinfeld

### **Academic Misconduct and General Academic Policies**

Cheating and plagiarism are forms of academic dishonesty that cannot be tolerated in university education. Definitions of various types of academic misconduct and University policies for dealing with violations are included in the *Code of Student Ethics*. Any student found cheating or plagiarizing will receive a failing grade for the course. Other sanctions are possible (see addendum, *SPEA 2006 Policies*, at the end of the syllabus).

Students are encouraged to discuss take-home exams and other assignments. However, the work you turn in **MUST BE YOUR OWN**. Do not turn in group work. Assignments that do not adequately represent individual effort will be considered a result of cheating.

### **Tentative Schedule of Classes, Readings, and Assignments**

**January 8: Overview of class**

**January 15: NO CLASS (MLK Day)**

**January 22: The Basics of Supply and Demand Analysis**

*Read Chapter 2 in Text*

**January 29: Consumer Behavior**

*Read Chapter 3: Sections 1-3, & 5-6*

**February 5: Individual Market Demand**

*Read: Chapter 4: Sections 2-5*

**February 12: Production Economics**

*Read: Chapter 6*

**February 19: Cost of Production Analysis**

*Read: Chapter 7*

**February 26: Profit Maximization and Competitive Supply**

*Read: Chapter 8*

**March 5: The Analysis of Competitive Markets**

*Read: Chapter 9*

**TAKE-HOME MIDTERM HANDED-OUT**

Quick Review of Midterm

**March 12: NO CLASS (SPRING BREAK)**

**March 19: General Equilibrium and Economic Efficiency**

*Read: Chapter 16*

**TAKE-HOME MIDTERM DUE**

**March 26: Market Power**

*Read: Chapter 10*

**April 2: Externalities and Public Goods**

*Read: Chapter 18*

**April 9: Markets with Asymmetric Information**

*Read: Chapter 17*

**April 16: Pricing Techniques and Analysis**

*Read: Chapter 11*

**April 23: Cost-Benefit Analysis and Investment, Time, and Capital Markets**

*Read: Chapter 15*

**TAKE-HOME FINAL HANDED OUT**

**April 30: Optional Exam Review**

**May 1: FINAL EXAM DUE**

## **SPEA 2006 Policies Addendum to Syllabus**

### **Academic Misconduct**

All faculty have the responsibility of fostering the “intellectual honesty as well as the intellectual development of students” and part of this responsibility means that faculty must investigate cases of potential academic misconduct promptly and thoroughly. Faculty members also have the responsibility of taking appropriate action when academic misconduct occurs. The penalties for academic misconduct include but are not limited to lowering a grade on an assignment, lowering a course grade, or failing a student for a course. SPEA faculty take their responsibilities seriously and do not tolerate cheating, plagiarism, or any other form of academic misconduct. If you have not done so, you should read the IUPUI *Code of Student Rights, Responsibilities, and Conduct*, which can be accessed at <http://www.iupui.edu/code/>, so that you will be sure to understand what these terms mean and what penalties can be issued for academic misconduct. Significant violations of the Code can result in expulsion from the University. If you have any questions about what constitutes academic misconduct for a course you are taking, be sure to ask the instructor for an explanation.

The *IUPUI Code of Student Rights, Responsibilities, and Conduct* defines four areas of academic misconduct: cheating, fabrication, plagiarism, and interference. The prohibited activities and actions include the following:

1. **Cheating.** A student must not use or attempt to use unauthorized assistance, materials, information, or study aids in any academic exercise, including, but not limited to, the following:
  - a. A student must not use external assistance on any "in-class" or "take-home" examination, unless the instructor specifically has authorized external assistance. This prohibition includes, but is not limited to, the use of tutors, books, notes, and calculators.
  - b. A student must not use another person as a substitute in the taking of an examination or quiz.
  - c. A student must not steal examinations or other course materials.
  - d. A student must not allow others to conduct research or to prepare work for him or her without advance authorization from the instructor to whom the work is being submitted. Under this prohibition, a student must not make any unauthorized use of materials obtained from commercial term paper companies or from files of papers prepared by other persons.
  - e. A student must not collaborate with other persons on a particular project and submit a copy of a written report which is represented explicitly or implicitly as the student's individual work.
  - f. A student must not use any unauthorized assistance in a laboratory, at a computer terminal, or on field work.
  - g. A student must not submit substantial portions of the same academic work for credit or honors more than once without permission of the instructor to whom the work is being submitted.
  - h. A student must not alter a grade or score in any way.
2. **Fabrication.** A student must not falsify or invent any information or data in an academic exercise including, but not limited to, records or reports, laboratory results, and citations to the sources of information.
3. **Plagiarism.** A student must not adopt or reproduce ideas, words, or statements of another person without appropriate acknowledgment. A student must give credit to the originality of others and acknowledge an indebtedness whenever he or she does any of the following:
  - a. Quotes another person's actual words, either oral or written;
  - b. Paraphrases another person's words, either oral or written;
  - c. Uses another person's idea, opinion, or theory; or
  - d. Borrows facts, statistics, or other illustrative material, unless the information is common knowledge.
4. **Interference.**

- a. A student must not steal, change, destroy, or impede another student's work. Impeding another student's work includes, but is not limited to, the theft, defacement, or mutilation of resources so as to deprive others of the information they contain.
- b. A student must not give or offer a bribe, promise favors, or make threats with the intention of affecting a grade or the evaluation of academic performance.

**Classroom Etiquette and Disorderly Conduct**

SPEA, which is a professional school, expects students to conduct themselves in a courteous and civil manner in interactions with professors and fellow students. Examples of discourteous behavior during class include reading the newspaper, working crossword puzzles, listening to headphones, using computers to surf the web or other non-class activities, talking or laughing with others, arriving late, and so forth. These behaviors are distracting to the instructor and to classmates, and SPEA faculty will address these problems as they arise either in class or on an individual basis.

Disorderly conduct that interferes with teaching, research, administration, or other university or university-authorized activity will not be tolerated and will be reported immediately to the Office of the Dean of Students for disposition, which may result in disciplinary action, including possible suspension and/or expulsion from the university. Students should read the *IUPUI Code of Student Rights, Responsibilities, and Conduct*, which can be accessed at <http://life.iupui.edu/help/code.asp> in order to understand your responsibilities as a student.

**Communication between Faculty and Students**

In order to verify the identity of all parties involved, effective September 1, 2004, all email communication from current SPEA students to SPEA staff must originate from an Indiana University email account. For email communication with SPEA faculty, current SPEA students should refer to course syllabi for instructors' preferences (Oncourse, Webmail, etc.). This policy applies to current students only. Instructions for forwarding your IUPUI email to another account can be found at <http://uits.iu.edu/scripts/ose.cgi?berh.def.help>

**Course Withdrawals**

Students who stop attending class without properly withdrawing from the class may receive a grade of F. It is important to withdraw from a course within specified timeframes (see chart below). Note that withdrawals after Week 12 of a regular session or Week 4 of a summer session are rarely granted. **Poor performance in a course is not grounds for a late withdrawal.**

No withdrawal forms will be processed in the Office of the Registrar after the last day of classes. Any requests for a late withdrawal after the last day of classes must go through the grade appeal process, but each student should remember that in accordance with campus policy, SPEA does not permit a student to withdraw from a course if he/she has completed the course requirements. Grade replacement should be used in this case. See the Office of the Registrar's website at <http://registrar.iupui.edu/withdraw.html> for more information. To withdraw, obtain a withdrawal slip (DROP/ADD Form) from the SPEA Student Services window. Instructions for completing it are given on the form.

Withdrawal Deadlines	
Course deleted from record, no grade assigned, 100% refund (Advisor signature <b>IS NOT</b> required)	Week 1 (last day)
Withdrawal with automatic <u>grade of W</u> (Advisor signature <b>IS</b> required)	Week 2– Week 7 (regular session) Week 2 – Week 3 (summer session)
Withdrawal with <u>grade of W or F</u> (Advisor and instructor signatures <b>ARE</b> required)	Week 8 – Week 12 (regular session) Week 3 – Week 4 (summer session)

**Incompletes**

A grade of incomplete (I) indicates that a 'substantial portion' of the work in a course has been satisfactorily but not entirely completed by the student as of the end of the semester. The incomplete can be given to a student facing a hardship such that it would be unjust to hold the student to the established time limits for completing the work. To be eligible for the incomplete in a SPEA course, the student's work must be of passing quality, and the student must have completed 75% of the course requirements. **Poor performance in a course is not grounds for an incomplete.** SPEA follows the campus guidelines, which may be accessed at the Office of the Registrar's website at <http://registrar.iupui.edu/incomp.html>, in awarding incompletes. Incompletes must be removed within a time period not to exceed one year after the semester in which the student was enrolled in the course. The incomplete will revert to an 'F' if the work is not completed within the allotted timeframe established by the instructor.

### **Grade Changes**

Under certain circumstances, students can seek grade changes for previously taken courses if they believe that a grade has been calculated or assigned incorrectly. A student who is seeking a grade change must first contact the instructor and ask for the grade change. In the event the instructor does not change the grade, the student can file a Change of Grade Petition with the Registrar's Office. **A student has 90 days after the conclusion of a course to appeal a grade.** In cases of extenuating circumstances, SPEA may consider petitions filed after this date. SPEA will review the request and make a final decision. The Change of Grade petition form is located at the Office of the Registrar's website at <http://registrar.iupui.edu/grdfm.html>.

### **Students Called to Active Duty**

SPEA encourages any student who is in the Indiana Military Reserves and is called to active duty to finish his/her coursework if at all possible. Students who cannot complete their courses have the option of withdrawing with 100% fee refund, but this request must be made within one week of being called to active duty. Students who are called to active duty may qualify for an incomplete (provided that all the above criteria have been met). For further information, please see the Office of the Registrar's website at <http://registrar.iupui.edu/activeduty.html>.

### **Final Exam Schedule**

If a final exam is given, it must be held on the day and time set in the final exam schedule. If an instructor has changed the final exam date, the student should first consult with the instructor. Students who have more than three final exams in one day or insufficient time to get from one exam to another should consult with their instructors to resolve these conflicts. Exams may not be given in the week before the final exam week. If a student is not able to resolve a final exam problem with the instructor, the student may report the problem to the Director of Undergraduate or Graduate programs. See the Office of the Registrar's website at <http://registrar.iupui.edu/accal.html> for the final exam week schedule.