ECN 5100
Term: Winter 2016
Economic Analysis of Enterprises
Instructor: Ablaye Camara
Office: Briggs 320, Third Floor Briggs
Tel: 313-993-1098 (office)
Fax: 313-993-1166
Email: camaraab@udmercy.edu

Course Delivery: Entirely online

Office Hours: N/A

Texts (Required):
B. Douglas Bernheim, Michael D. Whinston, Microeconomics.
Contact bookstore @ 313-993-1030

Additional Postings: Slides, Articles and Lecture Notes.

Course Description:
ECN 5100 (3 credits)
Economic Analysis of Enterprises
Prerequisites:

Microeconomics concerns itself with analyzing rational decision-making processes by consumers, producers, competitive firms, monopolistic competitors, oligopolists and monopolistic enterprises. Decision-making processes aim at value-maximization by consumers, factor efficiency and cost-minimization by producers, and profit maximization by sellers. In addition to studying production, distribution and consumer decision, Microeconomics also analyzes rational behavior of factor suppliers whether they be providers of labor, raw materials, parts or services for utility maximization by suppliers and value-product optimization by factor employers. Diverse aspects of buying and selling are then integrated into a general equilibrium model for social optimality.

Course Objectives:
That the students master all important concepts, relationships, and reasoning behind the use of microeconomics analysis in solving complex issues. Through lectures, discussions and the use of economic models including problem solving, the students will learn about and understand major terms like marginal analysis, supply, demand, scarce resources allocation and efficiency. At the conclusion of this class, the students will be able to use their developed skills and apply them to areas such as governments, industrial organizations, international trade and even social organizations. The students will finally be able to analytically and critically evaluate social and economic problems along with all the alternatives solutions proposed in solving these problems.

Attendance: Although entirely online, it is crucial that students log onto Blackboard in order to access the course and participate in its activities. In addition, students are required to submit all assignments in a timely manner.
Lectures, Exams and Papers: Class materials will be covered through a series of lectures, discussions, models and problem solving that will require the participation of every single student. Lecture sessions may be scheduled on Blackboard (Collaborate/Virtual Class) on the weekends (Saturdays or Sundays). These sessions (At most twice a month) will be announced ahead of time. They will be an hour to an hour and half long each and recorded. It is important to know that these sessions will be just complementary to your reading of the chapters and viewing of the PowerPoint slides.

There will be periodic problem sets and exams depending on the amount of materials covered during class periods. A forthcoming problem set or exam will be announced at least a week in advance. No make-up exams will be given. Any unexcused absence from an exam counts as an “F.”

Tests: Students must complete three tests worth 100pts each: The tests are timed and must be submitted by the deadlines. These are multiple-choice tests. They will be done online through Blackboard. Once prompted, the tests must be completed within the allotted time. Questions will appear one at a time. Backtracking is allowed.

Projects: Students will also complete 1 project worth 150pts: The project this semester will be made of a series of three (3) problem sets. These problem sets will have to be submitted on Blackboard within the indicated deadlines. They will be worth 50 points each for a total 150 points. No late work will be accepted. Although you are not required doing so, it is important to show your work while solving these problem-sets. Problem sets that are comprised of just answers will be graded solely on the accuracy of the answers. Correct answers will be awarded full grades while wrong answers will be penalized with a zero. However, partial grades can be awarded to those who show their work even if they make mistakes and errors in the processes.

P.S: The solution-sets (including hand written ones) need to be submitted using word, excel or pdf file.

Note 1: Tests and Quizzes will run from Thursdays 10 am through Sundays 11:55 pm of their due weeks. Make sure to complete them by the deadlines.

Note 2: Chapters, articles, lectures and other information that will be featured on the tests and quizzes will be announced at least three days before their debuts.

Note 3: As we all know, technology can be faulty at times. If you encounter any problem during these activities please contact me, the IT department @ 313-993-1500, or IDS @ 313-578-0580 as soon as possible.

UDM Mission Statement: “The University of Detroit Mercy, a Catholic university in the Jesuit and Mercy traditions, exists to provide excellent, student-centered, undergraduate and graduate education in an urban context. A UDM education seeks to integrate the intellectual, spiritual, ethical, and social development of our students.”
In light of this mission, I find it absolutely crucial to let all students know that both my and their responsibilities are to be taken seriously in all domains of the class for these are critical to maintaining the integrity of the class, course and institution.

**Students, therefore, are required:**

- To read the materials before and after lectures.
- To frequently check Blackboard for announcements, important dates and deadlines.
- To contact the instructor by email, Blackboard or phone if need be.
- To absolutely submit assignments including tests and quizzes in a professional and timely manner. No late assignments will be accepted.
- To attend lectures which can be, depending on the technology available, PowerPoint presentations, live instant messaging, live voice messaging online or simple lecture notes posted along with the PowerPoint.
- To use his/her own ideas in discussion boards. If not, proper quotations ought to be used in order to give credit to the original authors.
- To keep a professional and respectful attitude in the classroom (physical or virtual).

**Tentative Order of Presentation**

*This schedule subject to change.*

<table>
<thead>
<tr>
<th>Week</th>
<th>Dates</th>
<th>Topics</th>
<th>Test and quiz</th>
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</table>
| Week 1 | Jan 11 | Introduction  
Chap 2: supply and Demand |  |
| Week 2 | Jan 18 | Chap 3: Balancing Benefits and Costs |  |
| Week 3 | Jan 25 | Chap 4: Principles and Preferences |  |
| Week 4 | Feb 1  | Chap 5: Constraints, Choices and Demand |  |
| Week 5 | Feb 8  | Chap 7: Technology and Production | Prob. Set 1+ Test 1  
Feb 11-14.  
@ 11:59 pm |
<p>| Week 6 | Feb 15 | Chap 8: Cost |  |
| Week 7 | Feb 22 | Chap 9: Profit Maximization |  |
| Week 8 | Mar 7  | |  |</p>
<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Topic</th>
<th>Assignments</th>
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<tbody>
<tr>
<td>Week 9</td>
<td>Mar 14</td>
<td>Competitive Markets Chap 14: Equilibrium and Efficiency</td>
<td>Prob. Set 2 + Test 2 Mar 17-20. @11:59 pm</td>
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<tr>
<td>Week 10</td>
<td>Mar 21</td>
<td>Chap 15: Market Interventions</td>
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<td>Week 11</td>
<td>Mar 28</td>
<td>Chap 17: Monopoly</td>
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<tr>
<td>Week 12</td>
<td>Apr 4</td>
<td>Chap 19: Oligopoly</td>
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<tr>
<td>Week 13</td>
<td>Apr 11</td>
<td>Chap 20: Externalities and Public Goods</td>
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<td>Week 14</td>
<td>Apr 18</td>
<td>Notes on Welfare Economics</td>
<td>Test 3 + Prob. Set 3 Apr 21-24. @11:59 pm</td>
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<tr>
<td>Week 15</td>
<td>Apr 25</td>
<td>Final date of class</td>
<td>End of the Semester.</td>
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**Evaluation**

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<tr>
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<th>Number</th>
<th>Unit</th>
<th>Value</th>
<th>Total</th>
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<tbody>
<tr>
<td><strong>Global Perspective</strong></td>
<td></td>
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<tr>
<td>Tests</td>
<td>3</td>
<td>100 pts</td>
<td>300 pts</td>
<td></td>
</tr>
<tr>
<td>Problem set</td>
<td>3</td>
<td>50 pts</td>
<td>150 pts</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>450 pts</td>
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**Grading Scale**

- 100 - 95% = A
- 94 – 90% = A-
- 89 – 87% = B+
- 86 – 83% = B
- 82 – 80% = B-
- 79 – 77% = C+
- 76 – 73% = C
- 72 – 70% = C-
- 69 – 60% = D
- Below 59% = F

**Compliance with UDM Student-Related Policies**

Students of the University of Detroit Mercy are expected to comply with all policies and practices established by the College and/or University. Listed below are a few specific UDM policies; however the
Student Course Evaluations
Student course evaluations are an important source of information for curricular and teaching improvement in the College of Liberal Arts and Education. As such, all students enrolled in CLAE courses are strongly encouraged to complete an online course evaluation. Course evaluations are completed during the week preceding final exams each semester. Information is provided to students through email explaining how to complete the evaluation online.

Available Support Services
The University of Detroit Mercy has a wide array of support services available to all students that include the library, media center, tutoring (UAS, 3rd Floor of Library) and Writing Center (Briggs 135). The UDM Student Handbook contains complete information regarding location and hours of operation of the University’s support services. Students are encouraged to utilize the support services provided by the University, as needed.

Tutoring
UAS offers free tutoring in most freshman and some upper-division courses, including math, chemistry, biology, languages, philosophy, history, and English. One-on-one and small group appointments are available in the Learning Center on the third floor of the Library. The Learning Center is open from 8:30 am - 9:00 pm Monday – Thursdays, 8:30 am - 5:00 pm Fridays, and 10:00 am - 3:00 p.m. on Saturdays. Call (313) 993-1143 for an appointment; limited walk-ins are also available.

All students are encouraged to take advantage of this free tutoring service. Faculty may also recommend tutorial support for all students, especially for those students who may be experiencing difficulty in their coursework. Studies have shown that students who attend ten or more tutorial sessions can greatly improve their grades in a course.

Athlete Study Table
All freshman athletes and selected upper classmen are required to complete at least five hours of study time in the Learning Center. UAS provides the academic support for athletes in the evenings, Monday through Thursday from 6:00 to 9:00 pm and Sunday 5 - 7 pm.

Placement Testing
Testing in English, math, chemistry, foreign languages and reading is available in the Learning Center by appointment for all new and applicable transfer students. The results of the placement tests are given to the student’s advisor to assist in proper course selection.

Disability Support Services and Accommodations
If you need course accommodations because of a disability (including a physical, mental, or emotional disability), if you have emergency medical information to share, or if you need special arrangements in case the building must be evacuated, please contact Emilie Gallegos, Director of University Academic Services/Disability Support Services at gallegem@udmercy.edu or (313) 578-0310 to schedule an appointment. University Academic Services is located on the 3rd Floor of the Library on the McNichols Campus. Students with special needs are urged to identify themselves to the faculty to discuss their concerns. However, faculty cannot provide disability accommodations without official notification from the Disability Support Services office.


**UAS Staff**
Susan Trudeau, Director
Felicia Mitrovich, Assistant Director
Sister Sarah Foster, Student Success Coordinator

**Student dishonesty including plagiarism**
Unacceptable behavior such as cheating in any form will result in penalties after a due process hearing determines that such behavior did occur. Students are advised to read the student handbook for the penalties resulting from such behavior – Student Code of Conduct (http://www.udmercy.edu/slo/student-handbook/index.htm).

**University’s Policy on Plagiarism and Academic Integrity**
As members of an academic community engaged in the pursuit of truth and with a special concern for values, students are expected to conform to a high standard of honesty and integrity in their academic work. The fundamental assumption under which the University operates is that work submitted by a student is a product of his/her own efforts.

Among the most serious academic offenses is plagiarism, submitting the style of another author or source without acknowledgment or formal documentation. Plagiarism occurs when specific phrases or entire passages, whether a sentence, paragraph or longer excerpt, are incorporated into one’s own writing without quotation marks or documentation. One also plagiarizes by paraphrasing the work of another; that is, retaining another writer’s ideas and structure without documentation.

Students are advised always to set off another writer’s exact words by quotation marks, with appropriate references. Students avoid plagiarism by concentrating on their own words and ideas and by fully crediting others’ words and ideas when they find their way into the writing. Whenever in doubt, cite the source.

Students who purchase essays from other students or agencies or who copy from one another or from prohibited sources, commit the most serious type of academic dishonesty.

The consequences of plagiarism, or any act of academic dishonesty, may range from failure on an assignment or in a course to dismissal from the University.

**This statement appears in the University Catalog**

Be sure to check the following…

**OFFICE OF THE REGISTRAR**
Important Dates
http://www.udmercy.edu/registrar/academic-calendar/index.htm.