ECON 119 Sections 01 & 03

Principles of Economics

Fall 2018

Section 01 - MWF 1:10pm-2:10pm

Room: Carnegie 304

Section 03 – MWF 2:20pm-3:20pm

Room: Carnegie 304 Instructor: Felix Friedt E-Mail: <u>ffriedt@macalester.edu</u> Phone: 651-696-6779

Phone: 651-696-6779 Office: Carnegie 310C

Office Hours: Monday 8:30am-9:30am, Wednesday 9:30am-10:30am, or by appointment

Preceptors: Federico Chung; E-Mail: fchung@macalester.edu

Office hour: Thursdays, 4:00-5:00pm, Campus

Center 204

Chris Stockwell;

E-Mail: <u>cstockwe@macalester.edu</u>

Office hour: Sundays, 7:00-8:00pm, CARN 304

Overview

The production, exchange, and consumption of goods and services have been cornerstones of human societies throughout history. Daily, we engage in these activities to satisfy basic needs and improve well-being. This introductory course offers a broad overview of the principles guiding individual decisions as well as aggregate economic systems that function to serve these goals.

This course is divided into three sections. 1) Students are exposed to the some of the most fundamental models of economics, including the production possibilities frontier, the notion of comparative advantage, and market supply and demand. Our discussions will shape the students' economic thinking and point to one of the key issues in economics: the efficient allocation of scarce resources.

- 2) We study the behavior and conceptualize the decision making process of individual consumers and firms in the economy and investigate the sensitivity of these choices to different market structures. In addition to final products, we also consider markets for factors of production (labor, natural resources, etc.).
- 3) In contrast to these microeconomic topics, we also focus on macroeconomic issues, such as national income, the inflation rate, or the unemployment rate, and explore the connections between them. We consider the drivers of economic growth, causes of business cycles, and the role of fiscal and monetary policy in determining these key macroeconomic variables.

Course Outline

Part 1: Fundamental Models
 Part 2: Consumer and Firm Choice
 Part 3: Macroeconomics
 Chapters: 13-21
 Chapters: 23-33

Required Text Book

• G. N. Mankiw. *Principles of Economics*. Cengage Learning. 8th Edition.

Important Dates

September 14th, 2018

Last day to drop/add/audit

October 8th, 2018

Exam #1

October 11th, 18th, Nov. 1st, 8th, 2018

CDC Lunches

November 9th, 2018

Exam #2

Monday, December 17^{th} , 2018

Final Exam – 4:00PM – 6:00PM

Moodle

All course materials will be distributed through the Moodle course website, which can be found at https://moodle.macalester.edu/. Resources that will be posted on Moodle include, but are not limited to, readings, presentation slides, homework assignments, answer keys, practice exams, and grades. Announcements made via email and/or adjustments made in Moodle should be considered modifications to this syllabus.

Office Hour Policy

My office hours are specific times set aside for you. You are welcome to stop in during these hours to ask any questions or discuss any material from the course. If you cannot make my office hours and are uncomfortable just dropping by or would like to make sure I will be in my office, please e-mail me and we can set up an appointment.

Learning Outcomes and Goals

The assessment office at Macalester has published six specific learning goals that each student should achieve by the time they graduate. This table serves as a reference guide connecting the most important individual learning outcomes of this course to the course learning goals and overarching Macalester learning goals.

Course Learning Outcomes (Students will be able to)	Course Learning Goals (Students will know)	Macalester Learning Goals		
Derive the production possibility frontier and connect it to the concept of opportunity cost				
Understand the concept of comparative advantage and distinguish it from absolute advantage	The structure of economic modelling as			
Evaluate the benefits from trade based on the comparative advantage	well as the fundamental models of micro- and macroeconomics			
Interpret and analyze current events and connect them to the micro- and macroeconomic theories				
Evaluate the implications of fiscal policies, such as minimum wages or safety regulation on the supply and demand of a good	The role and implications of fiscal and	Think Critically and Analyze Effectively		
Discuss the short-run and long-run macroeconomic effects of quantitative easing and fiscal stimulus	monetary policy in shaping individual decisions and societal welfare			
Examine the concept of utility and utility maximization as a guide to individual decision making	The implications of consumer and firm behavior			
Discuss profit maximization under multiple market structures				
Calculate the supply and demand effects of taxation, environmental policy, etc.				
Determine the winners and losers from international trade				
Evaluate the societal implications from monopolistic market structures and governmental intervention	Broad overview of the fundamentals of micro- and macroeconomics	Demonstrate Intellectual Depth and Breadth		
Consider issues of income inequality and earnings discrimination				
Determine the connections between national income, inflation, unemployment and the role of policy in shaping these macroeconomic outcomes				

Evaluation

Exams: This course will have three exams. The final will not be cumulative. The dates for the exams are:

Exam #1: Monday, October 8th (in class) Exam #2: Friday, November 9th (in class)

Exam #3: Monday, December 17th, 4:00PM-6:00PM, Room TBD

Please note that **no make-up exams will be given**. If any exam is missed, a type-written petition fully explaining and documenting the reason for missing the exam must be submitted to me within one week of the scheduled midterm or by Monday, December 24th for the final. If the petition is approved, the weight of the missed exam will be applied to exam #3. A missed final due to an unanticipated emergency will be handled with an incomplete for the course. Petitions will only be approved for extreme extenuating circumstances. If the petition is not approved (or no petition is submitted), a grade of zero will be assigned to the missed exam.

<u>Homework:</u> There will be weekly problem sets for this class. The assignments will be uploaded to Moodle and due dates will be announced in class and on Moodle. Assignments are due at the beginning of class on the due date. I reserve the right to grade any number of the homework questions. This policy allows you to have an ample amount of practice exercises with a solution and simultaneously limits the otherwise extensive grading burden. Answer keys will be posted to Moodle. **No late** homework will be accepted unless approved by me before the assignment is due. Your solutions will not be accepted by e-mail unless approved by me before the problem set is due.

Grades: Your final course grade will be determined as follows:

Homework	20%
Exam #1	25%
Exam #2	25%
Exam #3	30%

Note that attendance is not required. However, students will be responsible for all of the material in the assigned chapters, additional readings, as well as all of the material covered in class. The textbook should not be considered a substitute for attending class; I will post my presentation slides to Moodle. However, the slides will not contain everything we cover in class. You should think of the slides as an outline to the course material. Those who choose not to attend class will find it difficult to succeed in this course. Note: You will not be quizzed on the pre-class readings but I expect each student to have completed the assigned reading in order to contribute to the in-class discussions and exercises.

<u>Grade Appeals</u>: Any requests for re-grading an exam must be submitted in writing within one week of when the exam was available for pick-up. If you do not pick up your exam when it is handed back, you still must submit your request within a week of when the test was originally handed back. A re-grading request should include an argument for why you feel your answer was correct. I reserve the right to re-grade the entire exam when a request to re-grade any part of the exam is made.

Academic Integrity Policy

"Students are expected to maintain the highest standards of honesty in their college work; violations of academic integrity are serious offenses." (Academic Policies, Macalester College) Any violations of the academic integrity policy will result in a failing grade for the assignment, paper or exam. Furthermore, a complaint will be filed with the Director of Academic Programs. Cheating of any form will not be tolerated.

Exams: All exams will be closed-note and closed-book. Students will be permitted to have a pen or pencil, ruler or straightedge, and a non-programmable calculator on their desk during the exam. Under no circumstances will students be allowed to use a cell phone during the exam, including as a calculator. The use of any assistance or sources of information is prohibited and will be considered cheating.

<u>Homework</u>: Students are allowed and encouraged to work together on homework assignments. However, each student must hand in **their own work** separately. Simply changing the name on a typed up homework assignment will not be accepted. As a general rule, I should not be able to tell who you worked with when you turn in your homework.

Students with Disabilities

I am committed to supporting the learning of all students in my class. If you are encountering barriers to your learning that I can mitigate, please bring them to my attention. If you need disability-related accommodations, please contact the Director of Disability Services, Allie Quinn, who coordinates services for any student in need of accommodations. You may schedule an appointment by calling the Disability Services Office, 651-696-6874.

Tentative Schedule

Below is a **tentative** schedule of topics and readings that we will cover in lecture as well as anticipated homework due dates. The schedule indicates the subject of the class as well as the assigned chapters. Please refer to Moodle for additional reading materials. Please view this schedule as a **flexible timeline**, as it is subject to change given the pace of the class. The only **invariable pieces are exams. The exams are set**, barring extraordinary circumstances. I will likely assign supplementary readings as the class progresses. All changes will be announced in class and posted on Moodle.

Date	Mondays	Date	Wednesdays	Date	Fridays
09/03	Labor Day	09/05	Introduction Readings: Syllabus, Ch. 1	09/07	PPFs MAX Center w. Jake Mohan Readings: Chapter 2
09/10	Gains from Trade Readings: Chapter 3	09/12	Library Session Readings: Library Questions	09/14	Supply and Demand w. Prof. Ferderer Readings: Chapter 4 HW #1
09/17	Supply and Demand and their Elasticity Readings: Chapters 4 & 5	09/19	Elasticity Readings: Chapter 5	09/21	Government Policy Readings: Chapter 6
09/24	Efficiency Readings: Chapter 7 HW #2	09/26	Taxation <i>Readings: Chapter 8</i>	09/28	International Trade Readings: Chapter 9
10/01	International Trade Readings: Chapter 9	10/03	Externalities Sleep Education Readings: Chapter 10	10/05	Review HW #3
10/08	Exam #1	10/10	Consumer Choice Readings: Chapter 21	10/12	Labor Supply Readings: Chapter 21
10/15	Firms and Costs; Prof. Sukhatme Guest Lecture Readings: Chapter 13 HW #4	10/17	Firms and Costs Readings: Chapter 13	10/19	Perfect Competition Readings: Chapter 14
10/22	Perfect Competition <i>Readings: Chapter 14</i>	10/24	Imperfect Competition Readings: Chapter 16 HW #5	10/26	Fall Break
10/29	Imperfect Competition Readings: Chapter 16	10/31	Imperfect Competition Readings: Chapter 17	11/02	Imperfect Competition Readings: Chapter 17
11/05	Factor Markets Readings: Chapter 18 HW #6	11/07	Review Sleep Education	11/09	Exam #2
11/12	Earnings & Discrimination Readings: Chapter 19	11/14	Income Inequality Readings: Chapter 20	11/16	Policy Discussion
11/19	GDP Readings: Chapter 23 HW #7	11/21	Thanksgiving Break	11/23	Thanksgiving Break
11/26	GDP Readings: Chapter 23	11/28	Inflation <i>Readings: Chapter 25</i>	11/30	Policies & Growth Readings Chapter 29

12/03	Policies & Growth Readings: Chapter 25 HW #8	12/05	Financial System Sleep Education Readings: Chapter 26	12/07	Financial System Readings: Chapter 26
12/10	Unemployment Readings: Chapter 28	12/12	Monetary Policy Readings Chapter 29 HW #9	12/14	No Class; Exam #3, Monday, December 17 th , 4:00PM- 6:00PM; Room: Carnegie 06A