

Economics 2101R
The Global Economy
Summer 2020
Professor Usha Nair-Reichert

SYLLABUS

The main objective of this course is to introduce you to the principles of economics from a global perspective. We will study many different topics in micro and macroeconomics such as supply and demand, elasticity, market structures, comparative advantage, international trade in goods and services, national income, inflation, and fiscal and monetary policies in an open economy context. Throughout the course, we will explore ways in which nations, firms, individuals, governments and regional and international institutions and organizations participate in and impact the global economy. We will use the economic concepts and tools we study to analyze a variety of problems and policies in an increasingly integrated global economy. Please also keep in mind as we proceed through the course that economic decisions are made within the broader social, political and cultural context and environment. This syllabus gives you a good idea of what this course entails, and it will be updated as we get closer to Summer 2020.

Learning Objectives

- ⊕ Students understand how markets function in the global economy.
- ⊕ Students understand the economic decision-making processes of consumers, firms, governments and international organizations in a global context.
- ⊕ Students effectively identify, analyze, and evaluate problems and challenges faced by different stakeholders in the global economy using appropriate economics tools and methods, and draw policy inferences.

Text

The main book that we will use for this course is Survey of Economics: Principles, Applications, and Tools, 7th Edition, by Arthur O'Sullivan, Steven Sheffrin, Stephen Perez, Pearson (publishers Pearson Prentice Hall) together with MyLab Econ (if the 7th edition is not available with MyLab Econ in May 2020, the 8th edition will be used). The book chapters will be supplemented with relevant articles/ small case studies/readings. You will analyze these using economic tools and concepts we study in each chapter. You are also expected to keep up with current economic issues; the Wall Street Journal will be used extensively in class to cover current events of relevance to the class. Other readings will be assigned in class. This class will use Canvas to post class handouts and readings and announcements. MyLab Econ will be used for all homework.

Grades

The final grades will be based on the following:

- (a) 4 homework assignments (total of 12 points)
- (b) Attendance, class participation, in-class assignments and projects (4 points)
- (c) 4 in-class exams (28 points each), out of which the best 3 scores will count towards your grade.

Your exams are graded based on your ability to understand the theories and concepts, and how to apply them in a correct and relevant manner. Homework assignments will be done through MyLab Econ, with 2 attempts for each question. Your homework has to be done independently and you cannot collaborate on homework assignments. You will have a window of approximately 5 days to a week during which each online homework is available for you to complete. Late homework will not be accepted. All exams are closed book exams and can be cumulative depending on the average class performance in the previous exams.

Grades will be assigned as follows:

Above 90%	A
Less than 90% and 80% or above	B
Less than 80% and 70% or above	C
Less than 70% and 60% or above	D
Less than 60%	F

If you are taking this class pass/fail, you need to attend all classes, take all the required exams, and obtain a letter grade C or better to pass the course.

You are responsible for finding out when an exam has been scheduled, and when homework is due to be turned in. No makeup exams will be given for any reason. If you have a valid reason for being absent, such as illness (supported by a medical certificate) and miss an exam, you will be permitted to assign higher weights to other exams before you take those exams. If you have a GT approved absence, please meet with me and let me know at least 2 weeks before your travel date.

Attendance and Class Participation

You are required to attend all classes and be in class on time. Regular attendance will enable you to understand the material more easily, as the lectures and class discussions form an important part of this course. Excused absences with appropriate documentation include illness, family emergency, and GT approved absences. Your final grade may be lowered by a letter grade if there are more than 2 unexcused absences. You are responsible for all the material covered in the class, and for finding out details regarding the exams and assignments. I encourage you to participate actively in class discussions.

Accommodations through Office of Disability Services

Please contact the Office of Disability Services (ODS) at GT, Atlanta if you require accommodations for this course. Please also contact your GTL advisor to arrange to take the exam on the same date and starting time as the class (just as you make testing arrangements with the ODS testing center at GT). If you already have a letter from the ODS approving specific accommodations, please be sure to give me a copy of that letter.

Honor Code

The Georgia Tech Academic Honor Code is enforced at all times. You cannot collaborate on Homework. All exams are in-class and closed book exams. You cannot use any kind

of notes, crib sheets, formula sheets etc. (electronic or otherwise) during the in-class exams. All exams are individual efforts, so you cannot give help to or receive help from anyone inside or outside the class. You can use any type of calculator, but you cannot program anything that pertains to the course or the exams into your calculator. You can find more information about the honor code at <http://honor.gatech.edu/content/2/the-honor-code>

Reading Assignments and Tentative Schedule

This is a tentative schedule –any changes to the due dates for the homework or the dates of the exams, will be posted on Canvas. The readings below will be supplemented with other materials as appropriate.

Week #	Topic	Chapter #	Exams/ Homework due dates TBA
Week 1	Introduction to the Global Economy; Key economic concepts; Ricardian Model Ch. 1, 2	1, 2	
Week 2	Ch 2 – continued plus readings; Comparative Advantage and trade between countries Supply, Demand and Market Equilibrium in an open economy Ch 3	2, 3	
Week 3	Price elasticity of demand; Consumer Choice in the global marketplace; Ch. 4 plus readings	4	
Week 4	Production and Costs; Globalization of production; Ch. 5	5	
Week 5	Perfect Competition; Ch. 6; Monopoly and Price Discrimination; Ch 7	6, 7	
Week 6	Monopoly and Price Discrimination; Ch. 7; Market Entry, Monopolistic Competition and Oligopoly; Ch. 8;	7, 8	
Week 7	Market Entry, Monopolistic Competition and Oligopoly- contin; Ch. 8;	8	
Week 8	National Income National	11	

	Income and Production Ch. 11;		
Week 9	Unemployment and Inflation; Ch.12; International Trade and Public Policy Ch. 18	12,18	
Week 10	Aggregate Demand and Supply Ch. 14; Fiscal policy Ch. 15.	14, 15	
Week 11	Fiscal policy Ch. 15 - contin; Monetary policy in an open economy Ch. 17; brief overview of Money; Ch 16.	15. 17 and 16	
Week 12	Finals week		
	Exam dates TBA Homework dates TBA		