Hill College 112 Lamar Drive Hillsboro, Texas 76645

COURSE SYLLABUS (v.1/20)

Course Prefix and Number Course Title

ECON 2302 Section: Fall Micro Econ 2302.w0a Online Principles of Microeconomics

Instructor: Dr. Mike Itashiki

Contact: E-mail: mitashiki@hillcollege.edu

Catalog Description:

ECON 2302 Principles of Microeconomics

Analysis of the behavior of individual economic agents, including consumer behavior and demand, producer behavior and supply, price and output decisions by firms under various market structures, factor markets, market failures, and international trade.

This description comes from the ACGM for transfer courses (http://www.thecb.state.tx.us/aar/undergraduateed/workforceed/acgm.htm) and from the Hill College catalog for other courses.

For students in this course who may have a criminal background, please be advised that the background could keep you from being licensed by the State of Texas. If you have a question about your background and licensure, please speak with your faculty member or the department chair. You also have the right to request a criminal history evaluation letter from the applicable licensing agency.

Lecture Hours: 3 Lab Hours: 0 Semester Hours: 3

<u>Prerequisite:</u> None.

Introduction and Purpose:

Economics is the study of how scarce resources are allocated among unlimited wants. According to the Economist's Dictionary of Economics, microeconomics is "The study of economics at the level of individual consumers, groups of consumers, or firms... The general concern of microeconomics is the efficient allocation of scarce resources between alternative uses but more specifically it involves the determination of price through the optimizing behavior of economic agents, with consumers maximizing utility and firms maximizing profit." This knowledge will allow the student to better understand why firms and consumers behave

the way they do.

The course can be used to fulfill core requirements for graduation and/or transfer to senior institutions.

Required Textbook:

Instructor may require one or both of the following:

-Economics Today: The Micro View, 19th Ed. (with MyEconLab access codes) by Miller.

You must enable the Respondus LockDown Monitor in Schoology or go to the Hill College testing center for the midterm and final. Your computer will need a webcam, microphone and other requirements. You cannot use a phone or Chromebook. You are responsible for setting this up. Determine what you will do before the test dates.

Objectives/Student Learning Outcomes:

At the completion of this course, students should be able to:

- 1. Explain the role of scarcity, specialization, opportunity cost, and cost/benefit analysis in economic decision-making.
- 2. Identify the determinants of supply and demand, demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output
- 3. Summarize the law of diminishing marginal utility; describe the process of utility maximization.
- 4. Calculate supply and demand elasticities, identify the determinants of price elasticity of demand and supply, and demonstrate the relationship between elasticity and total revenue.
- 5. Describe the production function and the Law of Diminishing Marginal Productivity; calculate and graph short-run and long-run costs of production.
- 6. Identify the four market structures by characteristics; calculate and graph the profit maximizing price and quantity in the output markets by use of marginal analysis.
- 7. Determine the profit maximizing price and quantity of resources in factor markets under perfect and imperfect competition by use of marginal analysis.
- 8. Describe governmental efforts to address market failure such as monopoly power, externalities, and public goods.
- 9. Identify the benefits of free trade using the concept of comparative advantage. As listed in the Texas Academic Course Guide Manual for college transfer courses, (Spring 2018).

In addition, students will develop the following skills or attributes:

- <u>Critical Thinking Skills:</u> Generate and communicate ideas by combining, changing or reapplying existing information
- <u>Communication Skills:</u> Develop, interpret, and express ideas through written, oral, or verbal communication
- <u>Empirical and Quantitative Skills</u>: Manipulate and analyze observable facts and arrive at an informed conclusion.
- <u>Social Responsibility:</u> Demonstrate intercultural competence, identify civic responsibility, or engage in regional, national and global communities.

Course Outline:

Topics covered may include the following:

I. INTRODUCTION

- 1. The Nature of Economics
- 2. Scarcity and the World of Trade-Offs
- 3. Demand and Supply
- 4. Extensions of Demand and Supply Analysis
- 5. Public Spending and Public Choice

II. DIMENSIONS OF MICROECONOMICS

- 1. Demand and Supply Elasticity
- 2. Consumer Choice
- 3. Rents, Profits, and the Financial Environment of Business

III. MARKET STRUCTURE, RESOURCE ALLOCATION, AND REGULATION

- 1. The Firm: Cost and Output Determination
- 2. Perfect Competition
- 3. Monopoly
- 4. Monopolistic Competition
- 5. Oligopoly and Strategic Behavior
- 6. Regulation and Antitrust Policy in a Globalized Economy

IV. LABOR RESOURCES AND THE ENVIRONMENT

- 1. The Labor Market: Demand, Supply, and Outsourcing
- 2. Unions and Labor Market Monopoly Power
- 3. Income, Poverty, and Health Care
- 4. Environmental Economics

V. GLOBAL ECONOMICS

1. Comparative Advantage and the Open Economy

Additional Supplies & Materials:

Pens, paper, and other basic school supplies; computing technology including MSOffice, Hill College Email and Schoology access. Instructor may require Scantrons, an online learning lab, other materials, or specify testing conditions. Any exams delivered online will utilize proctoring software or an in-person proctor. This may require additional expense. See your instructor's communications for details.

Method of Instruction:

This course will be taught face-to-face and/or by various distance learning delivery methods. Audio-visual materials and computer-based technology will be used when appropriate.

Disabilities/ADA

Reports of discrimination based on disability may be directed to the ADA/Section 504 coordinator. The College District designates the following person to coordinate its efforts to comply with Title II of the Americans with Disabilities Act of 1990, as amended, which

incorporates and expands the requirements of Section 504 of the Rehabilitation Act of 1973, as amended:

Name: Lizza Trenkle

Position: Vice President Student Services Address: 112 Lamar Drive, Hillsboro, TX 76645

Telephone: (254) 659-7601

Students <u>with qualified and documented disabilities may request accommodations</u> which will enable them to participate in and benefit from educational programs and activities. Students should contact the Academic Advising and Success Center for more details at 254-659-7650 for Hill County Campus, 817-760-5650 for Johnson County Campus, or 817-295-7392 for Burleson Center.

Title IX

Reports of discrimination based on sex, including sexual harassment or gender-based harassment, may be directed to the Title IX Coordinator. The College District designates the following person to coordinate its efforts to comply with Title IX of the Education Amendments of 1972, as amended:

Name: Jamie Jaska

Position: Director of Human Resources

Address: 112 Lamar Drive, Hillsboro, TX 76645

Telephone: (254) 659-7731

The College District prohibits discrimination, including harassment, against individuals on the basis of age, race, color, religion, sex, national origin, disability, genetic information, or veteran status in the administration of its educational programs, activities, or employment policies. Retaliation against anyone involved in the complaint process is a violation of College District policy and is prohibited.

(08/15/2019)

Methods of Evaluation:

Grades in this course will be based on the following criteria:

18	Homework	18%
14	Quizzes	26%
11	Schoology Tests	11%
4	Exams	45%
47	Total Items	100%

Letter grades for the course will be based on the following percentages:

90-100% A 80-89% B 70-79% C 60-69% D Below 60% F

Course Policies:

Academic Honesty: All class requirements are put forth in good faith with the expectation of a good faith effort from you. Academic dishonesty may result in complete loss of credit for an assignment, exam, or, in extreme cases, failure in the course. Violations are reported to the Dean of Student Conduct and may go on your permanent academic record. Never copy and paste material unless you are explicitly and appropriately conveying this as quoted material in APA or other acceptable formats.

Missed Deadlines: Once coursework is made available, you can turn work in as early as you wish. However, deadlines are final or as stated on the respective websites. If you experience an emergency or illness, please communicate with me at the time so that we can choose the most appropriate course of action. Missed exams: If a student misses an exam, it is the responsibility of the student to notify the instructor **PRIOR** to the time of the scheduled exam, and a different form of the original exam will be given on a date prescribed by the instructor; otherwise a grade of zero will be assigned to the student. **IMPORTANT:** It is extremely important that at least the first one or two assignments be submitted—this informs us that you are active in the class by the census date and may be required for financial aid, etc.

Email/Schoology Communications: When sending your instructor an email, include your course and section information so that I can help you better. Treat email like professional correspondence. Be academic and respectful as you write, use complete sentences, avoid text-speak, emoticons, and remember a response is not instant. An *attempt* to contact the instructor alone is not sufficient—you must successfully get approval before any exception is granted. Likewise, you will need to check your email and Schoology Messages & Updates daily since often a question is needed to be promptly answered. The instructor will respond to emails as soon as possible; however, within 24 business hours. Use Hill college email - official business cannot be responded to on a student's personal email.

Electronics in class: Cellphones, smartphones, notephones are not allowed to be used in class, even for taking notes. Please use a pen and paper.

Attendance: Regular and punctual attendance is expected and required unless in an online format. This will be reflected in the class participation grade and the school's class attendance records, if taken.

Disruptions in class will not be tolerated. This will be reflected in the class participation grade and possibly a report to the Dean of Students.

Changes: Dates and content of the course and assignments are subject to change, within reason.

The instructor must/will immediately inform the school if he hears anything of any danger, guns, sexual harassment, stalking, intimate partner violence, abuse... so be aware of that.

Additional information specific to your course is listed below or in classroom/online handouts.

Consult the point schedule for specific assignment deadlines and due dates.

Helpful Hints

Most assignments are due on Schoology. You must complete assignments by the due date—no reminders will be given. Late assignments will be discounted or not accepted. You will not receive regular reminders. Enter assignment due dates into your own personal calendar.

Complete assignments well before the due date/time, in case any emergencies or technical glitches arise. Online classes may have to use Respondus monitored exams. If you have a documented medical excuse, automatically take a photo of documents and email it to me. No verbal agreements will be honored; school email must be used to document any agreement.

The hardest part of this class is to suspend your internalized assumptions and prejudices—use tested theory to understand how people act. Your personal opinion is of no value here; your rationalization and application of theory is valued.

Your grades depend on your ability to follow instructions and *make deadlines*. Assignments are graded on content <u>and</u> deadlines. Readings and writing are at a college-level. Note that the "average" grade is a "C."

Required Book:



Miller, R.L. (2017) *Economics Today: The Micro View* (with MyEconLab access codes) 19th Edition, Pearson Publishing - MyEconLab.com (**with online lab**) ISBN-9780134641744 (this required online version will give you access to required ebook and tests - you cannot buy this used). The printed book is optional/extra.

Course ID Micro w0a Spr 2020: itashiki40997

Instructor's Course Content

- Monitor your email and Schoology messages daily. There may be important changes to the schedule and deadlines.
- Systematically do your studying, computer work, and tests. You will not receive reminders
 of when to do what. This online course requires incredible discipline to complete.
 Schoology, and this syllabus will have due date schedules.
- Acquire your online textbook as soon as the course starts. You cannot take the tests without it. There is a certain course code you have to connect your book to.

Economics can be very interesting and has some concepts which may be hard to grasp at first. Economics can also be very foreign to students. There is nothing else like it that has prepared you for this. You should be prepared to spend as much time as it takes for you to understand these concepts. You will have to read the text over and over. Look for all of the tutorials and explanatory videos. Watch external videos I have supplied. Search YouTube for ACDC and KhanAcademy for specific Micro topics. It may take consulting outside sources, video, getting a tutor, and playing around the concepts on a spreadsheet. I am here to try to explain concepts. Do what it takes!

If you email the instructor, follow courteous business ettiquette for a faster response. Announce what class you are in and what specific action you want. Use your Hill email. Instructors usually respond to questions with "It's in the syllabus!" Complete assignments well before the due date/time, in case any internet glitches arise.

Your grades depend on your ability to follow instructions and *make deadlines*. Assignments are graded on content <u>and</u> deadline. Readings and writing are at a college-level. Note that the "average" grade is a "C." Check your final grade on Schoology. Consult the point schedule for specific assignment deadlines and due dates.

Discussion Board Group

You will be assigned to a group of 4. They will be your support people and help you through homework and guestions, before you ask me. You should also help them when they need help.

Free Face-to-face lectures

February 8 I will discuss Supply & Demand (Macro & Micro classes) Saturday 1:00 p.m. at my home video studio in Godley.

April 4 I'll discuss AD/AS Saturday 1:00 p.m. (Macro); Output 2:30 p.m. (Micro).

While these free sessions are not required it's highly recommended that you attend these, as S&D, AD/AS (Macro), and Output (Micro) are challenging to master. This also is your chance to ask questions or get homework done. Confirm dates/time as the date approaches.

Micro-Economics 2302 w0a Point Schedule

		Where Economics 2302 Wed For		
8 wk		Micro 2302.w0a DUE!	Pts	Cum
20-Jan	Mon	.Week 01 of 16		
21-Jan	Tue	FIRST DAY 16wk 1st8wk		
26-Jan	Sun	AboutYou quiz	1	1
26-Jan	Sun	Ch01 Nature of Econ Pearson Hmwk	1	2
26-Jan	Sun	Ch01 Nature of Econ Pearson Quiz	1	3
27-Jan	Mon	.Week 02 of 16		3
29-Jan		Official Roster Certification 1st 8wk		3
2-Feb	Sun	Ch02 Scarcity Pearson Hmwk	1	4
		Ch02 Scarcity Pearson Quiz	2	6
		Greet your discussion board group!	1	7
3-Feb		.Week 03 of 16		7
8-Feb		Attend S&D Lecture in Godley (confirm first)		7
		Again S&D Ceiling (p.67) 2020 Schoology Test	1	8
		Again S&D Ch3 2020 Schoology Test	1	9
		Ch03 Demand & Supply Pearson Hmwk	1	10
9-Feb		Ch03 Demand & Supply Pearson Quiz	2	12
9-Feb	Sun	Ch03 DSM Quiz	1	13
9-Feb		Ch04 Again S&D Schoology Test	1	14
9-Feb		Ch04 DSM Quiz	1	15
		Ch04 Ext of D&S Pearson Hmwk	1	16
		Ch04 Ext of D&S Pearson Quiz	2	18
10-Feb		.Week 04 of 16		18
16-Feb	Sun	Again S&D Excise Tax Extra cr (Macro p.121)	0	18
16-Feb	Sun	Again S&D Floor & Excise Tax 2020	1	19
16-Feb	Sun	Ch05 Public Spending Pearson Hmwk	1	20
16-Feb	Sun	Ch05 Public Spending Pearson Quiz	2	22
16-Feb		Ch06 Funding Public Pearson Hmwk	1	23
16-Feb		Ch06 Funding Public Pearson Quiz	2	25
16-Feb		Ch6.2 Marginal Inc Tax SCHOOLOGY Test	1	26
17-Feb		.Week 05 of 16		26
		Ch19 Elasticity Pearson Hmwk	1	27
		Ch19 Elasticity Pearson Quiz	2	29
		Ch20 Consumer Choice Pearson Hmwk	1	30
		Ch20 Consumer Choice Pearson Quiz	2	32
		Marginal Utility Ch20.2 Schoology Test	1	33
23-Feb		Midterm Ch1-4 Schoology	10	43
24-Feb	Mon	.Week 06 of 16	10	43
28-Feb	101011	Withdrawal date 1st 8wk		43
1-Mar	Sun	Ch21 Rents Pearson Hmwk	1	44
1-Mar	Sun	Ch21 Rents Pearson Quiz	2	46
1-Mar	Sun	Ch21.3 PV Interest SCHOOLOGY Test	1	47
1-Mar	Sun	Ch22 Cost & Output Pearson Hmwk	1	48
1-Mar	Sun	Ch22 Cost & Output Pearson Quiz	2	50
2-Mar	Mon	.Week 07 of 16		50
7-Mar	Sat	Attend Output Lecture in Godley (confirm first)		50
8-Mar	Sun	Ch23 DSM Quiz	1 1	51
8-Mar	Sun	Ch23 Perfect Compet Pearson Hmwk	1	52
8-Mar	Sun	Ch23 Perfect Compet Pearson Quiz	2	54
0-IVIdI	Juli	onza i ericot compet rearson Quiz		

8-Mar	Sun	Ch24 DSM Quiz	1	55
8-Mar	Sun	Ch24 Monopoly Pearson Hmwk	1	56
8-Mar	Sun	Ch24 Monopoly Pearson Quiz	2	58
8-Mar	Sun	Ch24 Output Determ-Monop v.0 SCHOOLOGY Test	1	59
8-Mar	Sun	Ch25 DSM Quiz	1	60
8-Mar	Sun	Ch25 Monopolist Comp Pearson Hmwk	1	61
8-Mar	Sun	Ch25 Monopolist Comp Pearson Quiz	2	63
8-Mar	Sun	Ch25 Output Ch23-25 SCHOOLOGY Test	2	65
9-Mar	Mon	.Week 08 of 16		65
13-Mar	Fri	Final Exam 5-6,19-25 Schoology	30	95
13-Mar	Fri	Last day		95
13-Mar	Sun	SLO Theory SCHOOLOGY Test	5	100
				100
		TOTAL	100	