

ECON 2302

Principles of Economics 2

Western Texas College

- I. Basic Course Information
 - A. Course description - 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. (Rd, Wtg)
- II. Student Learning Outcomes
 - A. Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.
 - B. Identify the determinants of supply and demand; demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output.
 - C. Summarize the law of diminishing marginal utility; describe the process of utility maximization.
 - D. Calculate supply and demand elasticities, identify the determinants of price elasticity of demand and supply, and demonstrate the relationship between elasticity and total revenue.
 - E. Describe the production function and the Law of Diminishing Marginal Productivity; calculate and graph short-run and long-run costs of production.
 - F. 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.
 - G. Determine the profit maximizing price and quantity of resources in factor markets under perfect and imperfect competition by use of marginal analysis.
 - H. Describe governmental efforts to address market failure such as monopoly power, externalities, and public goods.
 - I. Identify the benefits of free trade using the concept of comparative advantage.
- III. Major Course Requirements
 - A. Exams and Quizzes. There will be multiple exams and quizzes spaced throughout the semester. Exam and Quiz questions may include any combination of the following: true/false, multiple choices, fill in the blanks, short answer, graphs, and essays.
 - B. Writing Assignments/Project. There will be a writing assignment or project during the semester.
 - C. Collaborative Exercises. There may be several collaborative exercises (Applies to campus-based classes) spaced throughout the semester. Each of these assignments will require you to work with your peers in solving economic problems and analyzing microeconomic markets and their behavior
 - D. Forums: (Online Courses Only) There will be several discussion forums spaced throughout the semester. Each discussion will take place online, making use of the college's online platform—D2L.
- IV. Late Work Policy
 - A. All late work must be approved by instructor prior to being late
 - B. All late work will have at least 10% of the maximum grade deducted from earned grade
 - C. Instructor reserves all rights regarding the acceptance of late work without prior approval
- V. Required Course Materials
 - A. Modern Principles: Microeconomics (5th Edition) by Cowen and Tabarrok
ISBN-13: 978-1-319-24542-9
 - B. Required: All assessments will be done through D2L- BrightSpaces
- VI. Other Policies: Please refer to the Western Texas College Course [Catalog](#) for the following:
 - A. Campus Calendar
 - B. Final Exam schedule
 - C. How to drop a class
 - D. Withdrawal information
 - E. Student Conduct/Academic Integrity
 - F. Students with disabilities

VII. Course Organization

Chapters	Topics
Chapter 1	The Big Ideas
Chapter 2	The Power of Trade and Comparative Advantage
Chapter 3	Supply and Demand
Chapter 4	Equilibrium: How Supply and Demand Determines Prices
Chapter 5	Elasticity and its Applications
Chapter 6	Taxes and Subsidies
Chapter 7	The Price System: Signals, Speculations and Prediction
Chapter 8	Price Ceilings and Floors
Chapter 9	International Trade
Chapter 10	Externalities: When prices Send the Wrong Signals
Chapter 11	Costs and Profit Maximization Under Competition
Chapter 12	Competition and the Invisible Hand
Chapter 13	Monopoly
Chapter 14	Price Discrimination and Pricing Strategy
Chapter 15	Oligopoly and Game Theory
Chapter 16	Competing for Monopoly: The Economics of Network Goods
Chapter 17	Monopolistic Competition and Advertising
Chapter 18	Labor Markets
Chapter 19	Public Goods
Chapter 20	Political Economy and Public Choice

***The above schedule, policies, procedures, and assignments in this course are subject to change.**

Last Modified: 7/12/2022