

ECON 306: Intermediate Microeconomics Spring 2022 Schedule

Start Date	Module/Assignments	Due Date
01/18/22	Module 1: Introduction Reading: Chapter 1 Chapter 2 Review Chapter 1 Lecture Notes Review Chapter 2 Lecture Notes Review Calculus and Exponents Lecture: The basic rules for derivatives MEL: Quiz 1 Problem Set 1 Discussion Post 1	 01/23/22 at 11:59 PM MST 01/23/22 at 11:59 PM MST 01/23/22 at 11:59 PM MST
01/24/22	Module 2: Consumer Behavior Reading: Chapter 3 [3.1 — 3.5] Review Chapter 3 Lecture Notes Practice Chapter 3 Math Exercise Lecture: Utility Maximisation Marginal Utility and Maximizing Utility Utility Maximization with a Cobb-Douglas Utility Function MEL: Quiz 2 Problem Set 2	 01/30/22 at 11:59 PM MST 01/30/22 at 11:59 PM MST
01/31/22	Module 3: Market Demand Reading: Chapter 4 [4.1 — 4.5] Review Chapter 4 Lecture Notes Practice Chapter 4 Math Exercise Lecture: Price Consumption Curve The Difference Between Normal and Inferior Goods MEL: Quiz 3 Problem Set 3	 02/06/22 at 11:59 PM MST 02/06/22 at 11:59 PM MST
02/07/22	Module 4: Production Reading: Chapter 6 [6.1 — 4.4] Review Chapter 6 Lecture Notes Practice Chapter 6 Math Exercise Lecture: Isoquants Solving for the Cost-Minimizing Capital-Labor Ratio What Are Diminishing Returns in Economics? MEL: Quiz 4 Problem Set 4	 02/13/22 at 11:59 PM MST 02/13/22 at 11:59 PM MST

02/14/22	Module 5: The Cost of Production Reading: Chapter 7 [7.1 — 7.5] Review Chapter 7 Lecture Notes Practice Chapter 7 Math Exercise Lecture: Long Run Costs, Economies of Scale and Returns to Scale MEL: Quiz 5 Problem Set 5	02/20/22 at 11:59 PM MST 02/20/22 at 11:59 PM MST
02/21/22	Module 6: Profit Maximization Reading: Chapter 8 [8.1 — 8.8] Review Chapter 8 Lecture Notes Practice Chapter 8 Math Exercise Lecture: Perfect Competition and Profit Maximization Characteristics of Perfectly Competitive Markets Solving for Long-Run Equilibrium Number of Firms Graphical Review MEL: Quiz 6 Problem Set 6	02/27/22 at 11:59 PM MST 02/27/22 at 11:59 PM MST
02/28/22	Module 7: Midterm Available from March 03 to March 06	03/06/22 at 11:59 PM MST
03/07/22	Module 8: Analysis of Competitive Markets Reading: Chapter 9 [9.1 — 9.6] Review Chapter 9 Lecture Notes Practice Chapter 9 Math Exercise Lecture: Tax Problem How to Find Consumer Surplus and Producer Surplus Tax & Dead Weight Loss (Consumer Surplus) MEL: Quiz 7 Problem Set 7 Discussion Post 2	03/20/22 at 11:59 PM MST 03/20/22 at 11:59 PM MST 03/20/22 at 11:59 PM MST
03/14/22	Spring Break	
03/21/22	Module 9: Market Power Reading: Chapter 10 [10.1 — 10.4] Chapter 11 [11.1 — 11.2] Review Chapter 10 Lecture Notes Review Chapter 11 Lecture Notes Practice Chapter 10 Math Exercise Practice Chapter 11 Math Exercise Lecture: Monopoly Profit Maximizing Price, Quantity, and Profit MEL: Quiz 8 Problem Set 8	03/27/22 at 11:59 PM MST 03/27/22 at 11:59 PM MST

03/28/22	Module 10: Monopolistic Competition and Oligopoly Reading: Chapter 12 [12.1 — 12.6] Review Chapter 12 Lecture Notes Practice Chapter 12 Math Exercise Lecture: Duopoly Prisoner's Dilemma and Nash Equilibrium MEL: Quiz 9 Problem Set 9	04/03/22 at 11:59 PM MST 04/03/22 at 11:59 PM MST
04/04/22	Module 11: Game Theory Reading: Chapter 13 Review Chapter 13 Lecture Notes Practice Chapter 13 Math Exercise Lecture: Basic Game Theory MEL: Quiz 10 Problem Set 10 Discussion Post 3	04/10/22 at 11:59 PM MST 04/10/22 at 11:59 PM MST 04/10/22 at 11:59 PM MST
04/11/22	Module 12: Markets with Asymmetric Information Reading: Chapter 17 Review Chapter 17 Lecture Notes Practice Chapter 17 Math Exercise Lecture: Asymmetric Information A Market for Lemons MEL: Quiz 11 Problem Set 11	04/17/22 at 11:59 PM MST 04/17/22 at 11:59 PM MST
04/18/22	Module 13: Externalities and Public Good Reading: Chapter 18 Review Chapter 18 Lecture Notes Practice Chapter 18 Math Exercise Lecture: Negative Externalities and the Coase Theorem Negative Externalities MEL: Quiz 12 Problem Set 12 Discussion Post 4	04/24/22 at 11:59 PM MST 04/24/22 at 11:59 PM MST 04/24/22 at 11:59 PM MST

04/25/22	Module 14: Uncertainty Reading: Chapter 5 [5.1 — 5.3] Review Chapter 5 Lecture Notes Practice Chapter 5 Math Exercise Lecture: Calculating Expected Value Expected Value and Perfect Information for Costs MEL: Quiz 13 Problem Set 13	05/01/22 at 11:59 PM MST 05/01/22 at 11:59 PM MST
05/02/22	Module 15: General Equilibrium Reading: Chapter 16 Review Chapter 16 Lecture Notes MEL: Quiz 14 Problem Set 14	05/08/22 at 11:59 PM MST 05/08/22 at 11:59 PM MST
05/09/22	Module 16: Final Exam Available from May 09 to May 13	05/13/22 at 11:59 PM MST