Chengbob AP Microeconomics 10-Week Mastery Course Curriculum

<table>
<tr><td colspan="2">Week 1: Economic Thinking & PPC Analysis</td></tr>
<tr><td>Concepts Learned:
Scarcity, opportunity cost, and trade-offs
Marginal thinking and decision-making
Production Possibilities Curve (PPC): efficiency, growth, and opportunity cost
Economic systems: command / capital / mixed
Skills:
Identifying opportunity cost in word problems
Interpreting PPC shifts vs movements
Explaining increasing opportunity cost in FRQs</td><td>Exam Practice:
Conceptual explanation FRQs
PPC graph interpretation and labeling
Clear economic reasoning (cause → effect)
Materials Used (in class):
U1 Key Concept Sheet
U1 PPC Practice
U1 Consumer Choice Practice
U1 FRQ Set 2 (20 pts)
Homework:
U1 MCQs
U1 FRQ Set 1 (30 pts)</td></tr>
<tr><td colspan="2">Week 2: Supply, Demand & Market Outcomes</td></tr>
<tr><td>Concepts Learned:
Demand & supply determinants
Curve shifts vs movements
Equilibrium price & quantity
Shortages, surpluses, and market adjustment
Skills:
Predicting market outcomes after shocks
Explaining adjustment process step-by-step
Translating word scenarios into graphs</td><td>Exam Practice:
Graph-based FRQs
Cause-and-effect explanations
Double-shift logic
Materials Used (in class):
U2 Key Concept Sheet (demand & supply)
U2 Double-Shift Rule Practice
Homework:
U2 MCQs
U2 FRQ Set 1 (30 pts)</td></tr>
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<tr><td colspan="2">Week 3: Elasticity, Tax & Revenue Effect</td></tr>
<tr><td>Concepts Learned:
● Price elasticity of demand
● Determinants of elasticity
● Total revenue test
● Tax incidence and elasticity relationship
Skills:
● Classifying elastic vs inelastic demand
● Predicting revenue changes from price changes
● Explaining who bears more tax burden</td><td>Exam Practice:
● High-frequency MCQ topic
● FRQ explanation with elasticity logic
● Correct use of “relatively more/less elastic” language
Materials Used (in class):
● U2 Key Concept Sheet (elasticity & tax focus)
● U2 Elasticity, Tax, Price Control Graphs Practice
● U2 FRQ Set 2 (20 pts)
Homework:
● U2 MCQs
● U2 FRQ Set 1 (30 pts)</td></tr>
<tr><td colspan="2">Week 4: Production & Cost Relationships</td></tr>
<tr><td>Concepts Learned:
● Short-run production
● Law of diminishing marginal returns
● Cost curves: MC, ATC, AVC
● Relationships between cost curves
● Introduction to shut-down rule
Skills:
● Interpreting cost graphs
● Explaining why curves intersect at minimums
● Linking production concepts to costs</td><td>Exam Practice:
● Graph labeling accuracy
● Conceptual cost explanations
● Cost-based MCQs

Materials Used (in class):
● U3 Key Concept Sheet
● U3 Cost of Production Practice
● U3 FRQ Set 2 (20 pts)
Homework:
● U3 MCQs
● U3 FRQ Set 1 (30 pts)</td></tr>
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<tr><td colspan="2">Week 5: Firm Decision & Perfect Competition</td></tr>
<tr><td>Concepts Learned:
● Profit maximization rule: MR = MC
● Perfectly competitive firm graphs
● Profit, loss, and shutdown rule
● Short-run vs long-run outcomes
Skills:
● Identifying profit-maximizing output
● Calculating and explaining profit / loss
● Explaining shutdown decisions clearly</td><td>Exam Practice:
● Firm graph mastery
● Clear written justification (not just numbers)
Materials Used (in class):
● U3 Key Concept Sheet
● U3 Perfect Competition Practice
● U3 FRQ Set 2 (20 pts)
Homework:
● U3 MCQs
● U3 FRQ Set 1 (30 pts)</td></tr>
<tr><td colspan="2">Week 6: Monopoly & Efficiency</td></tr>
<tr><td>Concepts Learned:
● Monopoly characteristics
● Demand vs MR relationship
● Profit maximization under monopoly
● Allocative inefficiency and deadweight loss
● Monopolistic competition characteristics
● Short and long run equilibrium in monopolistic competition
Skills:
● Drawing monopoly graphs correctly
● Explaining why MR < demand
● Identifying efficiency losses
● Drawing monopolistic competition graphs
● Explaining excess capacity</td><td>Exam Practice:
● High-scoring monopoly FRQs
● Graph interpretation + explanation
● Deadweight loss reasoning
● Monopolistic competition comparison questions
● Efficiency and excess-capacity explanations
Materials Used (in class):
● U4 Key Concept Sheet
● U4 Monopoly Graph (including monopolistic competition) Tutorial
Homework:
● U4 MCQs
● U4 FRQ Set 1 (30 pts)
● U4 FRQ Set 2 (20 pts)</td></tr>
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Week 7: Oligopoly Strategy & Labor Markets	
Concepts Learned: ● Oligopoly characteristics ● Game theory and dominant strategies ● Collusion vs competition ● Labor markets: MRP, wage determination, monopsony Skills: ● Reading payoff matrices ● Identifying dominant strategies ● Explaining wage and employment changes	Exam Practice: ● Game theory table ● Labor market graph FRQs ● Logic-based explanation questions Materials Used (in class): ● U4 + U5 Key Concept Sheet ● U4 Game Theory Practice ● U5 MRP Practice ● U5 Factor Market Graph Tutorial ● U5 FRQ Set 2 (20 pts) Homework: ● U5 FRQ Set 1 (30 pts) ● U5 MCQs
Week 8: Market Failure & Policy Tools	
Concepts Learned: ● Externalities (MSB, MSC, MPB, MPC) ● Socially optimal vs free-market output ● Taxes, subsidies, and efficiency correction Skills: ● Externality graph mastery ● Explaining over/under-production ● Connecting policy tools to outcomes	Exam Practice ● Long FRQs with graphs ● Policy explanation questions ● Precise curve-shift language Materials Used (in class): ● U6 Key Concept Sheet ● U6 Externality Graph Tutorial ● U6 FRQs Set 2 (20 pts) ● U6 MCQs Homework: ● U6 FRQ Set 1 (30 pts) ● Practice Test 1 MCQ

Week 9: Full Review & Exam Strategy	
Review: ● Rapid review of Units 1–4 ● High-frequency graphs recap ● Timed MCQs Skills: ● Speed + accuracy ● Graph recognition under pressure ● Eliminating wrong MCQ choices	Review: ● Time management ● Mixed-concept questions ● Exam-style pacing Materials Used (in class): ● Practice Test 1 FRQ ● Practice Test 1 MCQ ● Market Comparison Sheet Homework: ● Full Practice Test 2
Week 10: Full Review & Exam Strategy	
Review: ● Units 5–6 synthesis ● Timed FRQs with scoring logic ● How graders award points ● Exam-day strategy and mindset Skills: ● Writing efficient FRQ answers ● Maximizing partial credit ● Strategic graph labeling	Review: ● Scoring-rubric mastery ● Final confidence boost ● Test-day execution strategy Materials Used (in class): ● Practice Test 2 FRQ ● All Graph Practice Homework: ● Full Practice Test 3 ● Congratulations and Good Luck!

Note:

1. Lesson pacing may vary slightly based on student understanding and class progress. While each session is planned for 50 minutes, additional time may be spent on key concepts, graphs, or AP-style questions when needed.
2. Homework and in-class practice are adjusted strategically. Strong homework performance allows more class time for AP-style question discussion, while additional practice may be assigned when reinforcement is needed.
3. The primary goal is exam readiness, not rigid pacing. Instruction prioritizes scoring accuracy, economic reasoning, and graph mastery over rushing through content.

