

AP Macroeconomics Summer Assignment

2024 - 2025 academic year

Mr. Edward Smith, CFA

Email: esmith@cbury.org

Cell: 203-524-4589

Welcome to AP Macroeconomics! This college-level course provides students with the tools to better understand the world via the knowledge, models, and skills necessary to create and understand the financial implications of a country's fiscal and monetary policies.

There are 27 chapters, three practice tests, and about 30 weeks in the academic year. We will be busy. The textbook will be released in late August: McConnell's *Economics*, 23rd edition. To prepare for the course: watch the videos below twice, read the material at least twice, explore the delineated websites, and perform the tasks described on the next page. Consider reading *Freakonomics*, or *Guns, Germs, and Steel*, or *Outliers*.

When available, I will email the URL for the McGraw Hill – Connect website to register for the academic year's required online materials. Your school account will be charged the \$148 fee. In my opinion, the best academic experiences for students are the online courses.

Watch these six short videos on microeconomics:

- Scarcity and choice
 - <https://www.youtube.com/watch?v=QM9OxE05nwY>
- The production possibilities curve
 - <https://www.youtube.com/watch?v=P9btzHxqU-A>
- Comparative advantage
 - <https://www.youtube.com/watch?v=HoC1vnwBKpY&list=PLHwEfig3yI1bKbsVn13AX2YaruqKdGSKm&index=3>
- Demand and supply
 - https://www.youtube.com/watch?v=x_T0dBsPQqo&list=PLHwEfig3yI1bKbsVn13AX2YaruqKdGSKm&index=4
 - <https://www.youtube.com/watch?v=V0x6qCczmXM&list=PLHwEfig3yI1bKbsVn13AX2YaruqKdGSKm&index=5>
- Equilibrium
 - <https://www.youtube.com/watch?v=1N1Ia8w-UcQ&list=PLHwEfig3yI1bKbsVn13AX2YaruqKdGSKm&index=6>
- Review of microeconomics
 - <https://www.youtube.com/watch?v=Cwft8BN6LWM&list=PLHwEfig3yI1bKbsVn13AX2YaruqKdGSKm&index=7>

Skim these Chapter One topics. We will discuss these once the new semester begins.

- What is economics?
 - What choices did you make today?
 - What was the opportunity cost and the utility?
- Scientific method - a method of procedure that has characterized natural science since the 17th century, consisting in systematic observation, measurement, and experiment, and the formulation, testing, and modification of hypotheses.
- Ceteris paribus definition
- Macro v microeconomics delineation
- Positive v normative economics definition
 - Why do we recycle, tip, and vote?
- Graphing
 - A positive relationship
 - A negative relationship
 - Dependent v independent variables
 - Slope, calculus, marginal change
- Gilligan's Island, coconuts or fish, Jack / Jill, PPC (production possibilities curve)
- Economic resources
 - Capital, entrepreneurship, labor, and land
 - All are affected by inventions: wheel, farming, steel, printing press, guns, compass, telegraph, light bulb, car, phone, airplane, radio, refrigerator, TV, AC, computer, Smartphone, internet, AI. What happens to PPC?
- The history of the financial world: GDP, US GDP, money supply, Federal Reserve assets, interest rates, currencies, equities, inflation, defaults, and commodities.
- Ray Dalio (all are voluntary)
 - Take the free personality test
https://principlesyou.com/?utm_medium=ads&utm_source=GoogleSearch&utm_content=PY&utm_campaign=Principles2024&gclid=Cj0KCQjwv700BhDwARIsAC0sjWMs_2uhgMKAF4H2S9n4OaG0m-fXf7sbV4u7tszXWk5gf0VYVovu3nQaAkGOEALw_wcB personality test
 - *Principles*, career and life ideas <https://www.principles.com/>
 - Watch this 31-minute video on how the economy works
<https://www.youtube.com/watch?v=PHe0bXAluk0>
- Poke around Investopedia <https://www.investopedia.com/>
- Poke around St. Louis Federal Reserve statistics <https://fred.stlouisfed.org/>
- Poke around SEC's Edgar <https://www.sec.gov/edgar/search/>
- Poke around NY Times <https://www.nytimes.com/>
- Poke around Wall Street Journal <https://www.wsj.com/>
- Skim these videos about where we are going <https://www.youtube.com/watch?v=-pgXlZhCyLI&list=PLoGgviqq4846HpniS9auPk8siwRF5LoPB>
- The course will help analyze this: <https://www.fool.com/investing/2024/07/07/us-money-supply-great-depression-big-move-stocks/> Do you agree with the author?