

ECO 202 Milestone One Guidelines and Rubric: Macroeconomic Data Report

Choose a 10-year period in the history of the United States between 1950 and today. All responses will be related to that timeframe.

- a) Analyze the annual GDP to calculate specific growth rates and trends in the U.S. economy.
- b) Analyze unemployment and inflation data.
- c) Analyze interest rate fluctuations throughout this time period and their effects on other aspects of the economy.

Using the Milestone One PowerPoint Template provided, create 4–6 slides that address the following critical elements:

- Examination of Macroeconomic Data (Be sure to include speaker notes to accompany all of your responses.)
 - a) Gross Domestic Product (GDP) and Growth
 - i. Analyze the annual GDP during the time frame to calculate specific **growth rates and trends** in the U.S. economy.
 - ii. Choose two or three of the most relevant historical and/or current events during this time period that impacted the U.S. economy. Apply specific models developed throughout the course to demonstrate how these events **influenced national output** during this time.
 - b) **Unemployment** and Inflation
 - i. Analyze unemployment and inflation data during the time frame in their relation to **output and growth**, using macroeconomic principles and models to explain their effect.
 - ii. Apply specific models developed throughout the course to demonstrate how the previously selected historical and/or current **events** influenced both unemployment and inflation during this time.
 - c) Analyze **interest rate fluctuations** throughout this time period and their effects on other aspects of the economy. How would these fluctuations affect inflation? Would investments and foreign trade rates increase or decrease? How would the GDP of the American economy be affected?

*The captioned versions of the videos located in this template may be accessed in the following links:

- ECO-202 Introduction | How to Use FRED (CC)
- ECO-202 Choosing Units | How to Use FRED (CC)
- Basics of APA The Reference List

Below are links that offer helpful tips and examples for developing your presentations:

- Making PowerPoint Slides
- <u>10 PowerPoint Presentation Tips</u>
- Really Bad PowerPoint and How to Avoid It
- 10 Tips for Better Slide Decks
- This <u>PowerPoint presentation</u> on economic growth created by Biz/Ed.com shows an effective use of photos, art, and charts to present information.



Rubric

Guidelines for Submission: Your macroeconomic data report should be 4–6 slides in PowerPoint, Prezi, Keynotes or PreZentit, not including title or reference slides. Be sure to include speaker notes to accompany all of your responses. Your reference list slide needs to be in APA format.

| Critical Elements | Proficient (100%) | Needs Improvement (75%) | Not Evident (0%) | Value |
|-----------------------------------|-------------------------------------|--------------------------------------|------------------------------------|-------|
| Examination: GDP: Growth | Accurately analyzes the annual | Analyzes the annual GDP during | Does not analyze the annual GDP | 18 |
| Rates and Trends | GDP during the time frame to | the time frame to calculate | during the time frame | |
| | calculate specific growth rates | specific growth rates and trends | | |
| | and trends in the U.S. economy, | in the U.S. economy, but analysis | | |
| | and provides information in | is inaccurate, or does not provide | | |
| | speaker notes | information in speaker notes | | |
| Examination: GDP: | Applies specific models | Applies specific models | Does not apply specific models | 18 |
| Influenced National Output | developed throughout the course | developed throughout the course | developed throughout the course | |
| | to demonstrate how relevant | to demonstrate how relevant | to demonstrate influence on | |
| | historical and/or current events | historical and current events have | national output | |
| | have influenced national output | influenced national output during | | |
| | during the time period, and | the time period, but events | | |
| | provides information in speaker | chosen are not relevant, or does | | |
| | notes | not provide information in | | |
| | | speaker notes | | |
| Examination: | Analyzes unemployment and | Analyzes unemployment and | Does not analyze unemployment | 18 |
| Unemployment: Output and | inflation data during the time | inflation data during the time | and inflation data during the time | |
| Growth | frame in their relation to output | frame, but does not relate | frame | |
| | and growth, using | analysis to output and growth, | | |
| | macroeconomic principles and | does not use macroeconomic | | |
| | models to explain their effect, | principles and models to explain | | |
| | and provides information in | their effect, or does not provide | | |
| | speaker notes | information in speaker notes | | |
| Examination: | Applies specific models | Applies specific models | Does not apply specific models | 18 |
| Unemployment: Events | developed throughout the course | developed throughout the course | developed throughout the course | |
| | to demonstrate how relevant | to demonstrate how relevant | to demonstrate relevant events' | |
| | historical/or and current events | historical and current events have | influence on unemployment and | |
| | have influenced both | influenced both unemployment | inflation | |
| | unemployment and inflation | and inflation during this time | | |
| | during the time period, and | period, but events chosen are not | | |
| | provides information in speaker | relevant, or does not provide | | |
| | notes | information in speaker notes | | |
| Examination: Interest Rate | Analyzes interest rate fluctuations | Analyzes interest rate fluctuations | Does not analyze interest rate | 18 |
| Fluctuations | throughout the time period and | throughout the time period, but | fluctuations throughout the time | |
| | their effect on other aspects of | does not relate this to their effect | period | |



| Earned Total | | | | |
|--------------------------|-----------------------------------|------------------------------------|-----------------------------------|----|
| | | and articulation of main ideas | ideas | |
| | | that negatively impact readability | that prevent understanding of | |
| | spelling, syntax, or organization | spelling, syntax, or organization | spelling, syntax, or organization | |
| | related to citations, grammar, | related to citations, grammar, | related to citations, grammar, | |
| Articulation of Response | Submission has no major errors | Submission has major errors | Submission has critical errors | 10 |
| | | speaker notes | | |
| | information in speaker notes | does not provide information in | | |
| | the GDP, and provides | foreign trade, and the GDP, or | | |
| | investment, foreign trade, and | such as inflation, investment, | | |
| | the economy, such as inflation, | on other aspects of the economy | | |