

Colorado BMEF CTE Course – Scope and Sequence

Course Name	Principles of Macroeconomics (Optional AP)	Course Details	Credits = .5 (Semester) or 1.0 (Year long) Level 3		
		Course = 0.50 Carnegie Unit Credit			
Course Description	Focuses on the study of the national economy, emphasizing business cycles and long-run growth trends. Explores how macroeconomic performance is measured, including Gross Domestic Product and labor market indicators. Examines the saving-investment relationship and its relationship to Aggregate Supply and Aggregate Demand. Discusses money and banking, international trade, fiscal and monetary policy. Explores the macroeconomic role of the public sector. This is a statewide Guaranteed Transfer course in the GT-SS1 category.				
Note	This is a suggested scope and sequence for the course content. The content will work with any textbook or instructional resource. If locally adapted, make sure all competencies are covered. This course aligns to the CCNS course (ECO2001). Please contact your local community college partner for credit options.				
SCED Identification # 12103		Schedule calculation based on 60 calendar days of a 90-day semester. Scope and sequence allows for additional time for guest speakers, student presentations, field trips, remediation, or other content topics.			
All courses taught in an approved CTE program must include Essential Skills embedded into the course content. The Essential Skills Framework for this course can be found at https://www.cde.state.co.us/standardsandinstruction/essentialskills					
AP Macroeconomics curriculum must have training through AP College Board to have access to materials and class. https://apcentral.collegeboard.org/courses/ap-macroeconomics/course					
Instructional Unit Topic	Suggested Length of Instruction	CTE or Academic Standard Alignment	Competency / Performance Indicator	Outcome / Measurement	CTSO Integration
Basic Economic Concepts			Explain specialization patterns	Students explain scarcity and opportunity cost with real-world examples (≥80%)	FBLA: Economics DECA: Entrepreneurship Events *Appropriate throughout the course*

Economic Models (PPF, Circular Flow)		International Trade	Explain specialization patterns	Students calculate comparative advantage and connect to basic trade scenarios	
Comparative & Absolute Advantage		Globalization & Protectionism	Explain specialization patterns	Students evaluate gains from trade and identify basic trade barriers	
Supply & Demand			Predict market outcomes	Students graph supply/demand shifts and equilibrium changes	
Surplus			Predict market outcomes	Students calculate and interpret consumer/producer surplus	
Price Controls		Protectionism (price floors, tariffs link)	Evaluate economic performance	Students analyze inefficiencies caused by controls and trade barriers	
GDP		Global comparisons of GDP	Analyze national income accounting	Students compare GDP across countries using real-world data	
Long-Run Growth		Globalization (impact on growth)	Identify growth determinants	Students analyze how trade and technology influence growth	
Labor Markets & Unemployment		Global labor trends	Evaluate economic indicators	Students compare unemployment across countries	
Inflation (Price Level)		Exchange Rates (inflation link)	Evaluate economic indicators	Students explain relationship between inflation and currency values	
Saving & Investment		International capital flows	Analyze financial systems	Students explain how investment flows globally	
Aggregate Expenditure & Multiplier			Predict macro outcomes	Students calculate multiplier impact on GDP	
Aggregate Supply & Demand		Exchange rates (AD shifts)	Predict macroeconomic outcomes	Students model how global factors shift AD/AS	
Fiscal Policy		Government borrowing impacts	Compare fiscal policy	Students evaluate deficits, debt, and crowding out	
Monetary Policy & Banking		Global monetary systems	Examine role of money and banking	Students compare central bank policies internationally	
Global Policy Approaches		FULL integration: • Globalization & protectionism • Exchange rates • Capital flows • Schools of thought	Evaluate macroeconomic public policy issues	Students produce policy analysis or debate comparing nations and economic philosophies	

		(Keynesian vs neoclassical)			
--	--	--------------------------------	--	--	--

Academic Standards Alignment

Colorado CTE courses are required to integrate academic and essential skills into course content. The following academic standards have been identified as aligned to this course and should be integrated throughout instruction.

[CO CTE Academic Standards Resources](#) (Rubrics, integration strategies, etc)

[CDE Colorado Academic Standards Online](#) (Online standards lookup tool)

Reading, Writing, & Communicating

Standard 1: Oral Expression and Listening

- **Prepared Graduate 1:** Collaborate effectively as group members or leaders who listen actively and respectfully; pose thoughtful questions, acknowledge the ideas of others; and contribute ideas to further the group's attainment of an objective.

Standard 2: Reading for All Purposes

- **Prepared Graduate 4:** Read a wide range of informational texts to build knowledge and to better understand the human experience.
- **Prepared Graduate 5:** Understand how language functions in different contexts, command a variety of word-learning strategies to assist comprehension, and make effective choices for meaning or style when writing and speaking.

Standard 3: Writing and Composition

- **Prepared Graduate 6:** Craft arguments using techniques specific to the genre.
- **Prepared Graduate 7:** Craft informational/explanatory texts using techniques specific to the genre.
- **Prepared Graduate 9:** Demonstrate mastery of their own writing process with clear, coherent, and error-free polished products.

Standard 4: Research Inquiry and Design

- **Prepared Graduate 10:** Gather information from a variety of sources; analyze and evaluate its quality and relevance; and use it ethically to answer complex questions.

Note: Mathematics and Science standards will be added in the future. Visit the [Colorado Academic Standards](#) page for the most current version.