# **ECONOMICS**

# Description

This course in Economics deals with fundamental economic theories, methods, and modes of expression. It introduces students to laws of demand, supply, production possibilities, diminishing returns, and the traditional graphs which express these concepts. It teaches the specialized vocabulary of financial planners and investors such as stocks, bonds, mutual funds, and deferred income funds within the context of the Federal Reserve System and stock and bond trading. It explores the theories of Adam Smith and Karl Marx as well as the methods and successes of American entrepreneurs such as Bill Gates and Oprah Winfrey.

#### **Course Overview**

#### Course Objectives **Essential Questions** Assessments Students should: How do limited resources affect choices by Common Assessments individuals, households, business and • identify and explain how scarcity requires individual, business, and government to governments? (CT) make choices about the goods and services How do different economic systems affect the allocation of goods and services? (CT) they use. understand and explain how supply and How does economic interdependence affect demand influence economic systems. the economic lives of people? (CT) evaluate the role and function of fiscal and monetary policies. analyze and utilize the tools of financial markets and institutions in today's economy.

Content Outline		<u>Standards</u>	Grade Level Skills
I.	Fundamental Economic Concepts	Connecticut SDE - Social Studies Framework 2008	Students will:
II.	The Microeconomics	Connecticut State Standards are met in the	•
III.	The Employment, Labor, and Wages	following areas:	
IV.	The Federal Reserve System and	CSSF13: Limited Resources	
	Monetary Policy	CSSF14: Economic Systems	
V.	The Financial Investments, Markets, and	CSSF15: Economic Interdependence	
	<u>Equities</u>		
VI.	Personal Financial Investing and		
	Planning		
VII.	International Trade and Developing		
	Countries		

Pacing Guide									
1st Marking Period				2nd Marking Period					
Month 1		Month 2 Month 3		Month 4		Month 5			
Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7			
Fundamental Economic Concepts	The Microeconomics	The Employment, Labor, and Wages	The Federal Reserve System and Monetary Policy	The Financial Investments, Markets, and Equities	Personal Financial Investing and Planning	International Trade and Developing Countries			
1-2 weeks	5-6 weeks	3-4 weeks	1 week	2-3 weeks	3-4 weeks	1-2 weeks			

# Unit I - Fundamental Economic Concepts, 1-2 weeks top

# Standards

Students will be able to:

CSSF 14.11-12.1 will evaluate economic systems by their ability to achieve broad societal goals, such as efficiency, equity, security, employment, stability and economic growth.

#### Unit Objective

Students should:

• identify and apply fundamental economic concepts to local, national, and international situations.

# **Essential Question**

• How do different economic systems affect the allocation of goods and services? (CT)

# **Focus Questions**

- What are fundamental economic concepts?
- What are the similarities and differences between capitalism and communism?

# **Suggested Assessment**

• Capitalism vs. Communism Chart

# Skill Objectives

# Unit II – Microeconomics, 5-6 weeks top

# Standards

Students will be able to:

CSSF 13.11-12.1 analyze the impact of economic choices on the allocation of scarce resources.

CSSF 14.9-10.1 identify and explain the factors that determine and cause changes in demand, supply and the market-clearing (equilibrium) price.

# Unit Objective Students should:

• create, explain, and interpret graphs depicting microeconomic situations.

# **Essential Questions**

- How do limited resources affect choices by individuals, households, business and governments? (CT)
- How do different economic systems affect the allocation of goods and services? (CT)

# **Focus Question**

• What is microeconomics?

# Suggested Assessment

• Diminishing Returns Graph

# Skill Objectives

# Unit III – Employment, Labor, and Wages, 3-4 weeks top

# Standards

Students will be able to:

CSSF 13.11-12.1 analyze the impact of economic choices on the allocation of scarce resources

CSSF 14.11-12.4 analyze the impact of specific government actions in the economy on different groups, including consumers, employees and businesses

# **Unit Objective**

Students should:

• analyze major employment, labor, and wage issues from different points of view.

# **Essential Questions**

- How do limited resources affect choices by individuals, households, business and governments? (CT)
- How do different economic systems affect the allocation of goods and services? (CT)

# **Focus Question**

What are major employment, labor, and wage issues?

# Suggested Assessment

• Persuasive Essay on Labor Unions

# Skill Objectives

# Unit IV – The Federal Reserve System and Monetary Policy, 1 week top

#### Standards

Students will be able to:

CSSF 14.11-12.4 explain reasons for government action in the economy, including providing public goods and services, maintaining competition, redistributing income, promoting employment, stabilizing prices and sustaining reasonable rates of economic growth.

CSSF 14.11-12.5 analyze the impact of specific government actions in the economy on different groups, including consumers, employees and businesses.

#### **Unit Objectives**

Students should:

- describe the Federal Reserve System.
- examine the role of the Federal Reserve System as the manager of the country's money supply.
- describe how the Federal Reserve System uses monetary policy to regulate the economy.

#### **Essential Question**

• How do different economic systems affect the allocation of goods and services? (CT)

#### **Focus Question**

• How does the Federal Reserve System use monetary policy to regulate the economy?

#### Suggested Assessment

• Federal Reserve System Chart

# Skill Objectives

# Unit V - Financial Investments, Markets, and Equities, 2-3 weeks top

# Standards

#### Students will be able to:

CSSF 13.11-12.1 analyze the impact of economic choices on the allocation of scarce resources.

define, defend and predict how the use of specific resources may impact the future. CSSF 13.11-12.2

analyze how market forces and government regulation impact the use of resources. CSSF 13.11-12.3

# **Unit Objectives**

# Students should:

- demonstrate an understanding of how financial investments, markets, and equities work.
- describe investments in financial assets, equities, and markets in the United States.
- explain the major characteristics of stocks, bonds, and mutual funds.

# **Essential Question**

How do limited resources affect choices by individuals, households, business and governments? (CT)

#### **Focus Question**

How do financial investments, markets, and Skill Objectives equities work?

# Suggested Assessment

Financial Investments Risk vs. Return Graph

# Unit VI - Personal Financial Investing and Planning, 3-4 weeks top

# Standards

#### Students will be able to:

CSSF 13.11-12.1 analyze the impact of economic choices on the allocation of scarce resources.

CSSF 13.11-12.2 define, defend and predict how the use of specific resources may impact the future.

CSSF 13.11-12.3 analyze how market forces and government regulation impact the use of resources.

# **Unit Objectives**

#### Students should:

- apply major tools for long-term personal financial investing and planning.
- analyze the relationship between risk and return.
- examine the influence of liquidity requirements in determining appropriate financial investments and savings tools.
- describe deferred income plans and various financial instruments available in the United States to individuals seeking to build retirement savings.

# **Essential Question**

• How do limited resources affect choices by individuals, households, business and governments? (CT)

#### **Focus Question**

• What are major tools for long-range personal financial investing and planning?

# **Suggested Assessments**

- Financial Investments Case Study Brochure
- Presentation on research assignment

# Skill Objectives

# Unit VII - International Trade and Developing Countries, 1-2 weeks top

# Standards

#### Students will be able to:

CSSF 15.9-10.1 illustrate the international differences in resources, productivity and prices that are a basis for international trade.

CSSF 15.9-10.2 CSSF 15.11-12.1 explain that a nation has a comparative advantage when it can produce a product at a lower opportunity cost than its trading partner.

evaluate the effects of national policies (e.g., on trade, immigration and foreign investments, as well as fiscal and monetary policies)

on the international exchange of goods, services and investments.

# **Unit Objectives**

#### Students should:

- describe how international trade influences developing countries and creates global interdependency.
- examine the interdependent nature of trade and foreign exchange among nations.
- analyze the problems of economically developing countries.

# **Essential Question**

 How does economic interdependence affect the economic lives of people? (CT)

#### **Focus Question**

• How does international trade influence developing countries and create global interdependency?

#### Suggested Assessments

- Free Trade Chart
- Predict the probability of world peace from an economist's point of view.

# Skill Objectives