

HILLSBOROUGH TOWNSHIP PUBLIC SCHOOLS
HILLSBOROUGH, NJ 08844

NEW REVISED CURRICULUM

DATE: August 23, 2011

CONTENT AREA: AP Microeconomics/AP Macroeconomics

SUPERVISOR:	CURRICULUM REVISION TEAM:
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WHY WAS THIS CURRICULUM REVISION COMPLETED?

New course

HOW IS THIS RELATED TO THE DISTRICT PLAN FOR CURRICULUM DEVELOPMENT?

As scheduled on the five-year curriculum revision cycle

Other

WERE THE FINANCIAL RESOURCES BUDGETED FOR THIS REVISION?

Yes

No (please explain) _____

OTHER COMMENTS: _____

APPROVAL DATES:

Lma 10/18/11 Approved by Assistant Superintendent

JA 10/13/11 Approved by Education Committee

of Education

Board of Educ. Approved
10/17/11

HILLSBOROUGH TOWNSHIP SCHOOL DISTRICT

HILLSBOROUGH TOWNSHIP HIGH SCHOOL

SOCIAL STUDIES CURRICULUM

AP MICROECONOMICS / AP MACROECONOMICS

OCTOBER 2011

AP Microeconomics / AP Macroeconomics Course Overview

This full year course is designed to prepare students for the AP Microeconomics and AP Macroeconomics exams. It provides rigorous learning experience and study with increased writing and analysis that is necessary for successful assessment outcomes. The course is divided into two distinct parts each filling one semester. Microeconomics covers scarcity, price determination, the theory of the firm and externalities in the first semester. Macroeconomics covers public finance, fiscal and monetary policy, inflation, unemployment, economic growth and international trade filling out the second semester. While consumer topics are covered during the course, the emphasis is placed on critical thinking skills, as well as the understanding, application and analysis of those economic concepts. Students will learn to question, evaluate marginal costs and benefits, and explore the various ways in which one action causes secondary actions.

This course fulfills the state mandate contained in N.J.A.C. 6A:8-5.1(a)1v for all students who entered high school in 2010 or later to complete 2.5 credits in financial, economic, business, and entrepreneurial literacy.

Unit of Study	Pacing	Content	NJCCCS CPI	Essential Questions	Skills	Assessment	Common Core Literacy	21 st Century Life & Careers
Micro 1. Basic Economic Concepts	1 week	Scarcity, choice and opportunity cost	6.1.12. A.1.b Analyze how gender, property ownership, religion, and legal status affected political rights.	What effect do unlimited wants and limited resources have on daily lives?	To identify items that are scarce or hard to come by and give possible explanations why.	Simulate choices for an important event on a limited budget. Quiz on scarcity using multiple choice and short answer questions.	RH.11-12.10. By the end of grade 12 Read and comprehend history/social studies texts in the grade 11-CCR text complexity band independently and proficiently.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences. 9.2.12.E.1 Analyze and apply multiple sources of financial information when prioritizing financial decisions. 9.2.12.A.8. Analyze how personal and cultural values impact spending and other financial decisions. 9.2.12.B.6. Distinguish among cash, check, credit card, and debit card.
		Production possibilities curve	6.1.12. C.16.c Assess the impact of international trade, global business organizations, and overseas competition on the United States economy and workforce.	What can economic models tell us about future economic events?	Graphing information on the frontier and interpret the data.	Construct frontier and answer five related questions.	RH.11-12.7. Integrate and evaluate multiple sources of information presented in diverse formats and media.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences. 9.2.12.F.3. Assess the impact of emerging global economic events on financial planning.
	1 week	Comparative advantage, absolute advantage, specialization and trade	6.2.12. C.3.c Compare the characteristics of capitalism, communism, and socialism to determine why each system emerged in different world regions.	Why in a free market economy does the profit motive determine the allocation of resources?	Making production choices to maximize profit.	Student graphing on white boards	RH.11-12.9. Integrate information from diverse sources, both primary and secondary, into a coherent understanding of an idea or event, noting discrepancies among sources.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences. 9.1.12.C.5 Assume a leadership position by guiding the thinking of peers in a direction that leads to successful completion of a challenging task or project. 9.2.12.B.4. Identify

									common household expense categories and sources of income.
									9.1.12. F.2 Demonstrate a positive work ethic in various settings, including this classroom and during structured learning experiences. 9.2.12.D.10. Compare and contrast the past and present role of government in the financial industry and in the regulation of financial markets. 9.2.12.B.1. Differentiate between financial wants and needs.
									RH.11-12.6. Evaluate authors' differing points of view on the same historical event or issue by assessing the authors' claims, reasoning, and evidence.
									Chart characteristics of the three types of economic systems.
									Identify the US system. Explain why the government in a command economy makes all of the production decisions. Recognize why workers who specialize increase a firm's productivity.
									How are capitalist and command economies different in structure? Why doe job specialization speed up productivity?
									6.2.12. C.3.c Compare the characteristics of capitalism, communism, and socialism to determine why each system emerged in different world regions. 6.5 B 1 Compare and contrast the roles of the United states government and the private sector in the US economy.
									9.1.12.B.1 Present resources and data in a format that effectively communicates the meaning of the data and its implications for solving problems, using multiple perspectives.
									RH.11-12.2. Determine the central ideas or information of a primary or secondary source; provide an accurate summary that makes clear the relationships among the key details and ideas 6. Evaluate authors' differing points of view on the same historical event or issue by assessing the authors' claims, reasoning, and evidence.
									Essay explaining the role of the US government and private businesses utilizing multiple primary and secondary sources.
									Discern the impact of US regulations on businesses.
									Why in a free market economy does the profit motive determine the allocation of resources?
									6.5 B 1 Compare and contrast the roles of the United states government and the private sector in the US economy.
									9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning
									Unit test with multiple choice, short answer and essay questions
									Draw graphs and label a competitive firm that
									What benefits must be considered when
									6.1.12. C.5.a Analyze the economic practices of various business
									Marginal analysis
									Property rights and the role of incentives
									1 week

		organizations regarding the production and marketing of goods, and explain the positive or negative impact of these practices on the nation and on individuals.	producing goods and services?	makes profits, earns zero profits and minimizes losses.	covering all unit concepts. .		experiences 9.2.12.B.1. Differentiate between financial wants and needs.
Micro 2. The Nature and Functions of Product Markets	2 weeks	Supply & Demand 6.5A7 Analyze the impact of supply and demand on market adjustments and prices.	How do changes in the determinants of supply and demand affect equilibrium price and output?	Create demand curves using information from a demand schedule. Create supply curves using information from a supply schedule.	Quiz on supply, demand, curves and schedules.	RH.11-12.4. Determine the meaning of words and phrases as they are used in a text, including analyzing how an author uses and refines the meaning of a key term over the course of a text.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences 9.2.12.B.4. Identify common household expense categories and sources of income.
	1 week	Theory of Consumer Choice 6.1.12.C.6.c Analyze the impact of money, investment, credit, savings, debt, and financial institutions on the development of the nation and the lives of individuals.	Why do consumers receive more value when they buy many different goods and services?	Explain how supply is affected by the principle of diminishing Returns.	Essay explaining the effect diminishing returns has on a business.	RH.11-12.1. Cite specific textual evidence to support analysis of primary and secondary sources, connecting insights gained from specific details to an understanding of the text as a whole.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences. 9.2.12.E.6. Apply consumer protection laws to the issues they address. 9.2.12.E.7. Relate consumer fraud, including online scams and theft of employee time and goods, to laws that protect consumers.
	1.5 weeks	Production & Costs 6.1.12.C.6.c Analyze the impact of money, investment, credit, savings, debt, and financial institutions on the development of the nation and the lives of individuals.	Why do costs have such a large impact on business profit margins?	Analysis of the costs of resources and their impact on profits.	Quiz on production and cost for businesses.	RH.11-12.4. Determine the meaning of words and phrases as they are used in a text, including analyzing how an author uses and refines the meaning of a key term over the course of a text.	9.1.12.B.1 Present resources and data in a format that effectively communicates the meaning of the data and its implications for solving problems, using multiple perspectives.

												9.2.12.B.8. Explain the concept of cash flow and construct cash flow statements. 9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences
4 weeks	Firm Behavior & Market Structure	6.1.12. C.5.a Analyze the economic practices of various business organizations regarding the production and marketing of goods, and explain the positive or negative impact of these practices on the nation and on individuals.	How are firm behavior and market structure interdependent?	Understand the impact of "immediate gratification" and how it affects spending.	Quiz on consumer spending decisions. Unit test with multiple choice, short answer and essay questions covering all unit concepts.	RH.11-12.2. Determine the central ideas or information of a primary or secondary source; provide an accurate summary that makes clear the relationships among the key details and ideas.						9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences
.5 weeks	Derived factor demand	6.1.12. C.5.c Analyze the cyclical nature of the economy and the impact of periods of expansion and recession on business and individuals.	How does supply and demand affect a market economy?	Analyze graphs of supply and demand curves illustrating their impact on consumers.	Graph supply and demand curves showing derived demand.	RH.11-12.4. Determine the meaning of words and phrases as they are used in a text, including analyzing how an author uses and refines the meaning of a key term over the course of a text.						9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences
.5 weeks	Marginal revenue product	6.1.12. C.5.a Analyze the economic practices of various business organizations regarding the production and marketing of goods, and explain the positive or negative impact of these practices on the nation and on individuals.	What is the effect of a product price change on a marginal revenue product curve?	Analyze graphs that show changes on a marginal revenue product curve.	Graph marginal decisions.	RH.11-12.7. Integrate and evaluate multiple sources of information presented in diverse formats and media.						9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences 9.2.12.E.1. Analyze and apply multiple sources of financial information when prioritizing financial decisions.
.5 weeks	Labor market and firms' hiring of labor.	6.1.12. C.5.a Analyze the economic practices of various	How do the levels of employment	Understanding the relationship between full	Quiz on the types of unemployment.	RH.11-12.6. Evaluate authors' differing points of view on the same						9.1.12.B.1 Present resources and data in a format that effectively

		business organizations regarding the production and marketing of goods, and explain the positive or negative impact of these practices on the nation and on individuals.	and the rate of productivity interact?	employment and unemployment and the effect it has on production.	historical event or issue by assessing the authors' claims, reasoning, and evidence.	communicates the meaning of the data and its implications for solving problems, using multiple perspectives. 9.2.12.D.10. Compare and contrast the past and present role of government in the financial industry and in the regulation of financial markets.
.5 weeks	Market distribution of income	6.1.12.C.6.c Analyze the impact of money, investment, credit, savings, debt, and financial institutions on the development of the nation and the lives of individuals.	What is the income effect?	Make investment decisions as to where to allocate your resources.	Essay on the decisions necessary for "how and why to save your money." Unit test with multiple choice, short answer and essay questions covering all unit concepts.	9.1.12.B.1 Present resources and data in a format that effectively communicates the meaning of the data and its implications for solving problems, using multiple perspectives.
.5 weeks	Externalities	6.2.12.C.6.c Assess the role of government monetary policies, central banks, international investment, and exchange rates play in maintaining stable regional and global economies.	Why does the US government alter the money supply?	Determine why the federal reserve bank expands and contracts the money supply.	Chart and identify the structure of the Federal Reserve.	9.1.12.A.2 Participate in online strategy and planning sessions for course-based, school-based, or outside projects. 9.2.12.F.9 Assess the impact of the global economy on entrepreneurial opportunities. 9.2.12.F.3 Assess the impact of emerging global economic events on financial planning.
.5 weeks	Public goods	6.1.12.C12.d Assess the role of the public and private sectors in promoting economic	How are public goods created and distributed?	Distinguish between public and private goods and the	Essay comparing and contrasting the concepts of public and private goods.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning

			growth and ensuring economic stability.		impact the government has on them.		analyzing how an author uses and refines the meaning of a key term over the course of a text.	experiences 9.2.12.C.7. Explain the rights and responsibilities of buyers and sellers under consumer protection laws, and discuss common unfair or deceptive business practices.
.5 weeks	Public policy to promote competition	6.1.12.C.14.b Judge to what extent government should intervene at the local, state, and national levels on issues related to the economy.	Why is competition healthy in the market place?	Understand Anti-trust policies and the implications of their effects.	Quiz on Anti-Trust policies.	RH.11-12.6. Evaluate authors' differing points of view on the same historical event or issue by assessing the authors' claims, reasoning, and evidence.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences	
.5 weeks	Income distribution	6.1.12.C.6.c Analyze the impact of money, investment, credit, savings, debt, and financial institutions on the development of the nation and the lives of individuals.	Why does the US government collect a tax on income?	Analyze the effects of income distribution on the lives of individuals.	Quiz on financial investments. Unit test with multiple choice, short answer and essay questions covering all unit concepts.	RH.11-12.7. Integrate and evaluate multiple sources of information presented in diverse formats and media.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences 9.2.12.D.12 Evaluate how taxes affect the rate of return on savings and investments. 9.2.12.B.5 Evaluate the relationship of cultural traditions and historical influences on financial practice. 9.2.12.B.7 Develop a system for keeping and using financial records.	
2 weeks	Macro-economics issues: business cycle, un-employment, inflation, and growth	6.1.12.C.9.c Explain the interdependence of various parts of a market economy.	What does the business cycle represent?	Analyze the expansion and contraction of the economy when viewing a business cycle graph.	Draw, illustrate and label a business cycle. Unit test with multiple choice, short answer and essay questions covering all unit	RH.11-12.4. Determine the meaning of words and phrases as they are used in a text, including analyzing how an author uses and refines the meaning of a key term over the course of a text.	9.1.12.B.1 Present resources and data in a format that effectively communicates the meaning of the data and its implications for solving problems, using multiple perspectives.	
Macro 1. Basic Economic Concepts								

Macro 2. Measurement of Economic Performance	1 week	National income accounts	6.1.12.C.9.b Explain how economic indicators (i.e., gross domestic product, the consumer index, the national debt, and the trade deficit) are used to evaluate the health of the economy.	Why does the US government calculate the GDP?	Compare and contrast the effects of the changing GDP in the US.	Quiz on economic Performance.	RH.11-12.4. Determine the meaning of words and phrases as they are used in a text, including analyzing how an author uses and refines the meaning of a key term over the course of a text.	9.1.12.B.1 Present resources and data in a format that effectively communicates the meaning of the data and its implications for solving problems, using multiple perspectives.
	.5 weeks	Inflation measurement and adjustment	6.1.12.C.9.b Explain how economic indicators (i.e., gross domestic product, the consumer index, the national debt, and the trade deficit) are used to evaluate the health of the economy.	What other indicators are used to examine the health of the economy?	Analyze price indexes and how they are used to measure inflation.	Graph prices on a Consumer Price Index and answer related questions in short answer format.	RH.11-12.2. Determine the central ideas or information of a primary or secondary source; provide an accurate summary that makes clear the relationships among the key details and ideas.	9.1.12.B.1 Present resources and data in a format that effectively communicates the meaning of the data and its implications for solving problems, using multiple perspectives. 9.2.12.A.10. Explain the relationship between government programs and services and taxation.
	.5 weeks	Unemployment	6.1.12.C.9.b Explain how economic indicators (i.e., gross domestic product, the consumer index, the national debt, and the trade deficit) are used to evaluate the health of the economy.	Why are some unemployed workers more disadvantaged than others?	Understand the four types of unemployment.	Complete comparison chart to identify the characteristics of the four types of unemployment. Unit test with multiple choice, short answer and essay questions covering all unit concepts.	RH.11-12.4. Determine the meaning of words and phrases as they are used in a text, including analyzing how an author uses and refines the meaning of a key term over the course of a text.	9.1.12.B.1 Present resources and data in a format that effectively communicates the meaning of the data and its implications for solving problems, using multiple perspectives.
Macro 3. National Income and Price Determination	.5 weeks	Aggregate demand	6.1.12.C.9.c Explain the interdependence of various parts of a market economy	How does supply and demand affect a market economy?	Identify the determinants that cause the fluctuation in demand.	Quiz on aggregate demand using multiple choice and short answer questions.	RH.11-12.6. Evaluate authors' differing points of view on the same historical event or issue by assessing the authors' claims, reasoning, and evidence.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences

	.5 weeks	Aggregate supply	6.1.12.C.9.c Explain the interdependence of various parts of a market economy	How does supply and demand affect a market economy?	Identify the determinants that cause the fluctuation in supply.	Quiz on aggregate supply using multiple choice and short answer questions.	RH.11-12.4. Determine the meaning of words and phrases as they are used in a text, including analyzing how an author uses and refines the meaning of a key term over the course of a text.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences
1 week	Macro-economic equilibrium	6.1.12. C.16.c Assess the impact of international trade, global business organizations, and overseas competition on the United States economy and workforce.	What is the importance of macro-economic equilibrium and what does it represent?	Analyze the effects of macro-economic equilibrium.	Essay on the effects of a balanced US economy. Unit test with multiple choice, short answer and essay questions covering all unit concepts.	RH.11-12.6. Evaluate authors' differing points of view on the same historical event or issue by assessing the authors' claims, reasoning, and evidence.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences 9.2.12.F.8. Evaluate the effects of entrepreneurship on economic stability and quality of living in local and global communities.	
Macro 4. Financial Sector	1.5 weeks	Money, banking, and financial markets	6.1.12.C.6.c Analyze the impact of money, investment, credit, savings, debt, and financial institutions on the development of the nation and the lives of individuals.	What happens to the free market when government competes with businesses?	Describe the types of financial assets that involve money, stocks and bonds.	Explain the impact of government competition on the free market and businesses.	RH.11-12.4. Determine the meaning of words and phrases as they are used in a text, including analyzing how an author uses and refines the meaning of a key term over the course of a text.	9.1.12.B.1 Present resources and data in a format that effectively communicates the meaning of the data and its implications for solving problems, using multiple perspectives. 9.2.12.D.1 Summarize how investing builds wealth and assists in meeting long- and short-term financial goals. 9.2.12.D.2. Assess factors that influence financial planning. 9.2.12.D.3. Justify the use of savings and investment options to meet targeted goals. 9.2.12.D.4. Analyze processes and vehicles for buying and selling investments.

												9.2.12.D.5. Compare the risk, return, and liquidity of various savings and investment alternatives. 9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences
1 week	Central bank and control of the money supply	6.1.12.C.14.b Judge to what extent government should intervene at the local, state, and national levels on issues related to the economy.	What role does the Federal Reserve hold in the distribution of money?	Identify the tools used by the central bank to create its monetary policy.	Unit test with multiple choice, short answer and essay questions covering all unit concepts.	RH.11-12.2. Determine the central ideas or information of a primary or secondary source; provide an accurate summary that makes clear the relationships among the key details and ideas.						
2 weeks	Fiscal and monetary policies	6.5 A1 Describe different types of local, state and federal taxes such as sales, income, and social security, discuss how deductions, exemptions, and credits reduce taxable income, and explain the difference between a progressive and a regressive tax.	How does the interest rate affect the money supply? How do taxes affect the money supply and economic health?	Compare and contrast supply side versus demand side economics.	Create a T-Chart identifying the differences between supply side and demand side economics.	RH.11-12.6. Evaluate authors' differing points of view on the same historical event or issue by assessing the authors' claims, reasoning, and evidence.						9.1.12.B.1 Present resources and data in a format that effectively communicates the meaning of the data and its implications for solving problems, using multiple perspectives. 9.2.12.A.11 Explain how compulsory government programs (e.g., Social Security, Medicare) provide insurance against some loss of income and benefits to eligible recipients. 9.2.12.D.12. Evaluate how taxes affect the rate of return on savings and investments. 9.2.12.G.10. Determine when and why it may be appropriate for the government to provide insurance coverage, rather than private industry.
2 weeks	Inflation and unemployment	6.1.12.C.5.c Analyze the cyclical nature of the economy and the	How does inflation affect cost of living	Identify the similarities and differences	Quiz on inflation and unemployment using multiple	RH.11-12.4. Determine the meaning of words and phrases as they are used						9.1.12.A.1 Apply critical thinking and problem-solving strategies during

			impact of periods of expansion and recession on business and individuals.	and income?	between demand-pull and cost-push inflation.	choice and short answer questions. Unit test with multiple choice, short answer and essay questions covering all unit concepts.	in a text, including analyzing how an author uses and refines the meaning of a key term over the course of a text.	structured learning experiences 9.2.12.D.7. Compare sources of health and disability coverage, including employee benefit plans, with options in another country.
Macro 6. Economic Growth and Productivity	.5 weeks	Investment in human capital	6.1.12.C.9.b Explain how economic indicators (i.e., gross domestic product, the consumer index, the national debt, and the trade deficit) are used to evaluate the health of the economy.	Why is national debt a major concern for an economy?	Understand the impact of deficit spending on the health and growth of an economy.	Essay on the Debt Ceiling.	RH.11-12.9. Integrate information from diverse sources, both primary and secondary, into a coherent understanding of an idea or event, noting discrepancies among sources.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences
		Investment in physical capital	6.1.12.C.16.c Assess the impact of international trade, global business organizations, and overseas competition on the United States economy and workforce.	How is GDP measured in an economy?	Comprehend what is measured by the GDP using the calculation formula.	Quiz on the use of the GDP formula to solve and answer problems and related questions.	RH.11-12.9. Integrate information from diverse sources, both primary and secondary, into a coherent understanding of an idea or event, noting discrepancies among sources.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences 9.2.12.D.7. Relate savings and investment results to achievement of financial goals.
	.5 weeks	Research and development, and technological progress	6.1.12.C.16.b Predict the impact of technology on the global workforce and entrepreneurship.	How can technology increase the workforce?	Read and analyze the impact of technology on future production and growth.	Quiz on the impact of technology on the workforce.	RH.11-12.7. Integrate and evaluate multiple sources of information presented in diverse formats and media.	9.1.12.B.1 Present resources and data in a format that effectively communicates the meaning of the data and its implications for solving problems, using multiple perspectives. 9.2.12.A.5 Evaluate current advances in technology that apply to a selected occupational career cluster.
		Growth policy	6.1.12.C.5.c Analyze the cyclical nature of the economy and the	What is the difference between	Compare and contrast the differences	Unit test with multiple choice, short answer and	RH.11-12.4. Determine the meaning of words and phrases as they are used	9.1.12.A.1 Apply critical thinking and problem-solving strategies during

			impact of periods of expansion and recession on business and individuals.	nominal, real, and per person GDP?	among nominal, real and per person GDP.	essay questions covering all unit concepts.	in a text, including analyzing how an author uses and refines the meaning of a key term over the course of a text.	structured learning experiences 9.2.12.D.10 Compare and contrast the past and present role of government in the financial industry and in the regulation of financial markets.
Macro 7. Open Economy: International Trade and Finance	.5 weeks	Balance of payments accounts	6.1.12. C.16.c Assess the impact of international trade, global business organizations, and overseas competition on the United States economy and workforce.	Why can a balance of trade help promote a healthy economy?	Understand an Open Economy by connecting the Balance of Trade, current and capital accounts.	Essay on the benefits of trading goods on a global market.	RH.11-12.4. Determine the meaning of words and phrases as they are used in a text, including analyzing how an author uses and refines the meaning of a key term over the course of a text.	9.1.12.A.2 Participate in online strategy and planning sessions for course-based, school-based, or outside projects.
	.5 weeks	Foreign exchange market	6.1.12. C.16.c Assess the impact of international trade, global business organizations, and overseas competition on the United States economy and workforce.	Why does the US need to trade with foreign economies?	Understanding the need for foreign trade because of its benefit to the US economy.	Create a chart to explain: the US foreign trade agreements, what we exchange and the benefits realized from this trade.	RH.11-12.2. Determine the central ideas or information of a primary or secondary source; provide an accurate summary that makes clear the relationships among the key details and ideas.	9.1.12.B.1 Present resources and data in a format that effectively communicates the meaning of the data and its implications for solving problems, using multiple perspectives. 9.2.12.F.1. Demonstrate an understanding of individual financial obligations and community financial obligations. 9.2.12.F.3. Assess the impact of emerging global economic events on financial planning.
	.5 weeks	Net exports and capital flows	6.1.12. C.16.c Assess the impact of international trade, global business organizations, and overseas competition on the United States economy and workforce.	What is the benefit to the US when it exports goods and services?	Identifying the advantages of exporting goods and services.	Quiz on exports using multiple choice and short answer questions.	RH.11-12.4. Determine the meaning of words and phrases as they are used in a text, including analyzing how an author uses and refines the meaning of a key term	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences 9.2.12. F.1. Demonstrate an understanding of the

		economy and workforce.				over the course of a text.	interrelationships among attitudes, assumptions, and patterns of behavior regarding money, saving, investing, and work across cultures.
Independent Study and Financial Literacy	4 weeks	Links to financial and goods markets	6.1.12.C.16.c Assess the impact of international trade, global business organizations, and overseas competition on the United States economy and workforce.	How can the US maintain healthy trade agreements with foreign countries?	Analyzing the relationships between the US and foreign nations while involved in trade agreements.	Unit test with multiple choice, short answer and essay questions covering all unit concepts.	9.1.12.A.1 Apply critical thinking and problem-solving strategies during structured learning experiences 9.2.12.C.1. Compare and contrast the financial benefits of different products and services offered by a variety of financial institutions.
			6.1.12.C.9.a Explain how government can adjust taxes, interest rates, and spending to restore the country's economic health. 6.1.12.C.9.b Explain how economic indicators are used to evaluate the health of the economy.	Why is it important to understand the fluctuations in the US economy over time as well as their impact?	Comparing, contrasting and analyzing the similarities and differences among the twelve recessions since the Great Depression.	Essay and journal entries on the US recessions since the Great Depression.	9.1.12.C5 Assume a leadership position by guiding the thinking of peers in a direction that leads to successful completion of a challenging task or project. 9.1.12.F.2 Demonstrate a positive work ethic in various settings, including this classroom and during structured learning experiences.
Planning, Saving and Investing		Information about investment options assists with financial planning.	6.1.12.C.6.c Analyze the impact of money, investment, credit, savings, debt, and financial institutions on the development of the nation and the lives of individuals.	What are the benefits of having a financial plan?	Evaluate the relative benefits of plans.	Complete chapter two worksheets from the banking workbook.	9.2.12.D.1 Summarize how investing builds wealth and assists in meeting long and short term financial goals.
			6.1.12.C.6.c Analyze the impact of money, investment, credit,	How much of your annual earnings	Decide a percentage that would be	Generate a list of life changing events that affect	9.2.12.D.2 Assess factors that influence financial planning.

	savings, debt, and financial institutions on the development of the nation and the lives of individuals.	should be allotted for investment purposes?	considered healthy for investing.	investment planning. Complete chapter four worksheets from the banking workbook.	secondary, into a coherent understanding of an idea or event, noting discrepancies among sources.	
	6.1.12.C.6.c Analyze the impact of money, investment, credit, savings, debt, and financial institutions on the development of the nation and the lives of individuals.	How much money should an individual place in a savings account?	Decide on an amount that gives you a feeling of safety for savings.	Complete chapter three worksheets from the banking workbook.		9.2.12.D.3 Justify the use of savings and investment options to meet targeted goals.
	6.1.12.C.6.c Analyze the impact of money, investment, credit, savings, debt, and financial institutions on the development of the nation and the lives of individuals.	What is the role of a stock broker? What is an on-line trading service?	Managing a Simulated Stock Market Portfolio.	Complete chapter one worksheets from the banking workbook.	RH.11-12.9. Integrate information from diverse sources, both primary and secondary, into a coherent understanding of an idea or event, noting discrepancies among sources.	9.2.12.D.4 Analyze processes and vehicles for buying and selling investments.
	6.1.12.C.6.c Analyze the impact of money, investment, credit, savings, debt, and financial institutions on the development of the nation and the lives of individuals.	What is a safe investment? What is considered a risky investment?	Evaluate the comparative risks involved in investment.	Complete chapter twelve worksheets from the personal budgeting simulations workbook.		9.2.12.D.5 Compare the risk, return, and liquidity of various savings and investment alternatives.
	6.1.12.C.6.c Analyze the impact of money, investment, credit, savings, debt, and financial institutions on the development of the nation and the lives of individuals.	What services and offerings can an individual receive from a financial planner?	Recognize the value of a financial planner and decide to use one or not.	Complete the chapter six worksheets in the banking workbook.		9.2.12.D.6 Explain how government and independent financial services and products are used to achieve personal financial goals.
	6.1.12.C.6.c Analyze the impact of money, investment, credit, savings, debt, and financial institutions on the development of the nation and the lives of individuals.	What types of goods or services should be made available?	Explain the impact of available goods and services.	Complete the chapter eleven personal budgeting simulation workbook.	RH.11-12.2. Determine the central ideas or information of a primary or secondary source; provide an accurate summary that makes	9.2.12.F.9 Assess the impact of the global economy on entrepreneurial opportunities.

<p>There are common financial risks and ways to manage risk.</p>		<p>Insurance coverage requires citizens to evaluate and choose the correct plan for them.</p>	<p>of the nation and the lives of individuals. 6.1.12. C.5.a Analyze the economic practices of various business organizations regarding the production and marketing of goods, and explain the positive or negative impact of these practices on the nation and on individuals.</p>	<p>What is the difference between property and liability insurance?</p>	<p>Decide which insurance is necessary for you.</p>	<p>Complete the chapter eight worksheets from the personal budgeting simulation workbook.</p>	<p>clear the relationships among the key details and ideas.</p>	<p>9.2.12.G.2 Differentiate between property and liability insurance protection.</p>
			<p>6.1.12. C.5.a Analyze the economic practices of various business organizations regarding the production and marketing of goods, and explain the positive or negative impact of these practices on the nation and on individuals.</p>	<p>How much do different types of insurance cost and which is right for me?</p>	<p>Compare three auto insurance quotes and determine which option is the best coverage at the most affordable rate.</p>	<p>Complete the chapter nine worksheets from the personal budgeting simulation workbook.</p>		<p>9.2.12.G.3 Compare the cost of various types of insurance (i.e. life, homeowners, motor vehicle) for the same product or service, given different liability limits and risk factors.</p>
			<p>6.1.12. C.5.a Analyze the economic practices of various business organizations regarding the production and marketing of goods, and explain the positive or negative impact of these practices on the nation and on individuals.</p>	<p>What are the important factors to consider when purchasing insurance?</p>	<p>Recognize possible savings available and decide which insurance to purchase</p>	<p>Complete the chapter ten worksheets from the personal budgeting simulation workbook.</p>	<p>RH.11-12.7. Integrate and evaluate multiple sources of information presented in diverse formats and media.</p>	<p>9.2.12.G.5 Compare insurance policy coverage limits and related premiums and deductibles to minimize costs.</p>

Bibliography

Books:

Economics: Principles, Problems, and Policies AP Edition McConnell, Brue, Flynn, McGraw-Hill/Irwin, 2012

Study Guide for Economics: Walstad, McGraw-Hill/Irwin, 2012

Understanding Investment and the Stock Market: Biedenweg, Carson-Dellosa Publishing Company, Inc. 2003

Marketing Simulations: Prosski, Teacher Created Materials, 2002

Family Financial Management: South-Western Cengage Learning, 2010

On Your Own: A Personal Budgeting Simulation: Donnelly, South-Western Cengage Learning, 2010

Economics: Principles and Practices: Glencoe, McGraw-Hill.

Advanced Placement Economics Teacher Resource Manual: Council for Economic Education, 2009.

Master Curriculum Guide in Economics: Joint Council on Economic Education, 1985.

Start Late, Finish Rich: A No-Fail Plan for Achieving Financial Freedom at Any Age, David Bach

The Busy Woman's Guide to Financial Freedom, Vickie Bajtelsmit

Planning Your Financial Future, Boone, Kuntz, Hearsh

Think and Grow Rich, Napoleon Hill

Easy Money: How to Simplify Your Finances and Get What You Want Out of Life, Liz Weston

Economics and Personal Finance Education, William Wilhelm

Got Money? Enjoy It! Manage It! Even Save Some of It! Financial Advice for Your Twenties and Thirties! Jeff Wuorio

DVDs:

The Fed Today, www.federalreserveeducation.org

Business Basics: Supply and Demand, Sunburst Visual Media

Isms: Capitalism, School Specialty Company

Modern Marvels: US mints and Money Machines, The History Channel

Freakonomics, 20/20 ABC News

Money Connection, Federal Reserve Bank of San Francisco

Wal-Mart: The High cost of the Low price, www.walmartmovie.com

Webliography

www.yahoofinance.com: Resource for students to look up financial information about companies on the stock exchanges. They can also set up an on-line stock portfolio simulation to buy and trade stocks.

www.msnmoney.com: Resource for gaining financial knowledge on publicly traded companies. Also includes trending reports and financial articles.

www.app.gov: This website lists the salaries of all public employees in the state of NJ. Used for discussing state government budget and careers in NJ.

www.usrecessions.org: This website lists all 32 recessions that have occurred in the US since 1950 and information explaining the duration and causes.

www.businessweek.com: On-line news articles for current events.

www.ncee.net: Recommended by AP Board as reference websites for economic concepts.

www.refdesk.com: Recommended by AP Board as reference websites for economic concepts.

www.rfe.org: Recommended by AP Board as reference websites for economic concepts.

www.reffonomics.com: Recommended by AP Board as reference websites for economic concepts.

www.bls.gov: Recommended by AP Board as reference websites for economic concepts.

www.econedlink.org: Recommended by AP Board as reference websites for economic concepts.

www.nber.com: Website for the National Bureau of Economic Research. Information on US economic activity both past and present is available.

www.bankrate.com: Spotlight on 18 personal finance topics essential for financial success.

www.choicenerd.com: Database of useful information that may help you build wealth instead of debt. Includes a valuable resource for young adults just getting started with financial planning.

www.credit.com: Empowers consumers with easy-to-understand information about money, credit, loans and more.

www.kiplinger.com: How to invest, manage your money and spend wisely.

www.practicalmoneyskills.com: Offers practical money guides for budget basics, credit card basics, credit history, debit card basics, identity theft, and prepaid card basics.

www.whatsmyscore.org: Resources to help students learn the basics of financial management, including: budgeting, saving, paying for college, buying a car, etc.