Audubon Public School District



Grades 9-12: Business Economics Curriculum Guide

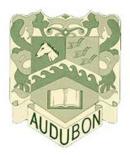
Developed by:

Mrs. Sharon Selby

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Course Description

Grades 9-12: Business Economics

Business Economics is a one semester course. This class will introduce the world of Business Economics and everything it affects from you, to your family, to the world. You will discover how a product's supply, demand, pricing and labor affect your life and you will put these concepts into practice through the use of Virtual Business. You will own and operate your own store and compete against others for a successful business.

Overview / Progressions

Overview	Standards for Career Readiness, Life Literacies, and Key Skills	Unit Focus	Standards for Practice
Unit 1	 9.1.12.EG.4 9.1.12.EG.5 9.1.12.FP.7 9.1.12.CFR.1 9.1.12.CFR.4 9.1.12.RM.1 9.1.12.TL.2 9.4.12.CI.1 9.4.12.CT.1 	• What is Economics?	MP1 Scarcity Marginal Cost/Benefit Profit Entrepreneurship Stock Market
Unit 2	 9.1.12.FP.3 9.1.12.CFR.6 9.1.12.PB.1 9.1.12.CP.6 9.1.12.TL.2 9.4.12.CI.1 9.4.12.CT.1 	 What is Demand? What is supply? Analyze prices and make decisions 	Role of Price in the Market Marginal Cost/Benefit Role of Incentives Role of Government Evaluate Cost to Benefit Role of Resources in Determining Income

Unit 3	• 9.1.12.EG.4	• Retailing Program-Virtual Business MP2
	 9.1.12.EG.5 9.1.12.FP.3 9.1.12.CFR.1 9.1.12.CFR.4 9.1.12.CFR.6 9.1.12.RM.1 9.1.12.PB.1 9.1.12.CP.6 9.1.12.TL.2 9.4.12.CI.1 9.4.12.CT.1 	online program Model Business Economics by running sample online real-world businesses. • Marketing Research • Product • Place • Price • Traditional Media • Email • Staffing, Selling, Customer Service • Purchasing & Inventory Control • Merchandising • Security & Risk Managemen • Financing & Business Planning • Mogul (run a full business)

Business Economics	Grade 9-12	Unit 1	Marking Period 1
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	Focus Indicator
• 9.4.12.EG.4	Explain the relationship between your personal financial situation and the broader economic and governmental policies.
• 9.1.12.EG.5	Relate a country's economic system of production and consumption to building personal wealth, the mindset of social comparison, and achieving societal responsibilities.
• 9.1.12.FP.7	Determine how multiple sources of objective, accurate and current financial information affect the prioritization of financial decisions (e.g., print information, prospectus, certified financial planners, internet, sales representatives, etc.)
• 9.1.12.CFR.1	Compare and contrast the role of philanthropy, volunteer service, and charities in community development and quality of life in a variety of cultures.
• 9.1.12.CFR.4	Demonstrate an understanding of the interrelationships among attitudes, assumptions, and patterns of behavior regarding money, saving, investing, and work across cultures.
• 9.1.12.RM.1	Describe the importance of various sources of income in retirement, including Social Security, employer-sponsored retirement savings plans, and personal investments.
• 9.1.12.TL.2	Generate data using formula-based calculations in a spreadsheet and draw conclusions about the data.
• 9.4.12.CI.1	Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a).
• 9.4.12.CT.1	Identify problem-solving strategies used in the development of an innovative product or practice (e.g., 1.1.12acc.C1b, 2.2.12.PF.3).

Formative Assessments	Summative Assessments	
Group Work	• Tests	
Work with a partner	• Quizzes	
 Debates 	 Primary Source Analysis 	
• Do-Nows	 Document Based Questions 	
 Graphic Organizers 	Political Cartoon Analysis	
• Quizlet	 Projects 	
 YouTube Clips 	 Stock Market Game 	
Essays - Traditional	o Business Plan	
	Final Exam	
Suggested Primary Resources	Suggested Supplemental Resources	
 Economics Principles and Practices, 	• Current Events	
Glencoe, Clayton	Statistical Data	
 Knowledgematters.com 		
Virtual Business Online Sim-		
Retailing		
Powerpoint Notes		
Cros	s-Curricular Connections	
 Informational reading in Social Studies. 	Informational reading in Social Studies.	
 Consistent Academic Language 		
 Public Speaking 		
	 Research: collection, calculation and graphic representations of historic data and trends 	
 Artistic presentation of project findings to th 		
Enduring Understanding	Essential Questions	
 What is Scarcity and how does it affect 	• What is Economics?	
Pricing?		
What is the difference between Cost and		
Marginal Cost and how does it affect		
Pricing? the Economy?		
• What is Profit and how do you calculate it?		

What is Entrepreneurship?
How do I set up my own business?
How does the stock market work?

	Differentiation & Real World Connections		
504	 Preferential seating Extended time on tests and assignments Reduced homework or classwork Verbal, visual, or technology aids 	Notes providedBehavior management supportAdjusted grading	
Enrichment	 Utilize collaborative media tools Provide differentiated feedback Opportunities for reflection 	 Encourage student voice and input Model close reading Distinguish long term and short term goals 	
IEP	 Notes provided Provide access to a variety of tools for responses Provide opportunities to build familiarity and to practice with multiple media tools Graphic organizers 	 Provide multiple means of action and expression Consider learning styles and interests Provide differentiated mentors 	

ELLs	 Pre-teach new vocabulary and meaning of symbols Embed glossaries or definitions Provide translations Connect new vocabulary to background knowledge 	 Provide flash cards Incorporate as many learning senses as possible Portray structure, relationships, and associations through concept webs Graphic organizers
At-risk	 Purposeful seating Counselor involvement Parent involvement 	 Contracts Alternate assessments Hands-on learning
	21st Century	Skills
InnoCriti	ntivity ovation ical Thinking ner/Team work	Problem SolvingCommunicationCollaboration
	Integrating T	echnology
 Chromebooks Internet research Online program-VB Virtual collaboration and projects Presentations using presentation hardware a software 		 Presentations using presentation hardware and
	Career Ed	ucation

• What does a change in minimum wage do to the economy?

• How does education affect the levels of the workforce?

Business Economics	Grade 9-12	Unit 2	Marking Period 1
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• 9.1.12.FP.3	Relate the concept of delayed gratification (i.e., psychological distance) to meeting financial goals, investing and building wealth over time.
• 9.1.12.CFR.6	Identify and explain the consequences of breaking federal and/or state employment or financial laws.
• 9.1.12.PB.1	Explain the difference between saving and investing.
• 9.1.12.CP.6	Explain the effect of debt on a person's net worth.

• 9.1.12.TL.2	Generate data using formula-based calculations in a spreadsheet and draw conclusions about the data.
• 9.4.12.CI.1	Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a).
• 9.4.12.CT.1	Identify problem-solving strategies used in the development of an innovative product or practice (e.g., 1.1.12acc.C1b, 2.2.12.PF.3).

Formative Assessments	Summative Assessments
Group Work	• Tests
 Work with a partner 	• Quizzes
Debates	Primary Source Analysis
• Do-Nows	 Document Based Questions
 Graphic Organizers 	 Projects
 YouTube Clips 	o Graphing
	Final Exam
Suggested Primary Resources	Suggested Supplemental Resources
 Economics Principles and Practices, 	Current Events
Glencoe, Clayton	Statistical Data
Knowledgematters.com	
Virtual Business Online Sim-	

Retailing	
 Powerpoint Notes 	
Cro	ss-Curricular Connections
 Informational reading in Social Studies. 	
 Consistent Academic Language 	
 Public Speaking 	
• Research: collection, calculation and graphic	c representations of historic data and trends
 Artistic presentation of project findings to the 	ne class
Enduring Understanding	Essential Questions
 Define key terms. 	What is Supply and Demand?
 Supply and demand affect Cost. 	 Analyze Prices and Make Decisions
How does Pricing affect the market?	
How do incentives affect Demand?	
 How does the Role of the Government 	
affect the economy?	
 Evaluate Cost compared to the Benefit 	
 How do Resources determine Income? 	

	Differentiation & Real V	Vorld Connections
504	 Preferential seating Extended time on tests and assignments Reduced homework or classwork Verbal, visual, or technology aids 	Notes providedBehavior management supportAdjusted grading
Enrichment	 Utilize collaborative media tools Provide differentiated feedback Opportunities for reflection 	 Encourage student voice and input Model close reading Distinguish long term and short term goals

IEP	 Notes provided Provide access to a variety of tools for responses Provide opportunities to build familiarity and to practice with multiple media tools Graphic organizers 	 Provide multiple means of action and expression Consider learning styles and interests Provide differentiated mentors
ELLs	 Pre-teach new vocabulary and meaning of symbols Embed glossaries or definitions Provide translations Connect new vocabulary to background knowledge 	 Provide flash cards Incorporate as many learning senses as possible Portray structure, relationships, and associations through concept webs Graphic organizers
At-risk	 Purposeful seating Counselor involvement Parent involvement 	ContractsAlternate assessmentsHands-on learning
	21st Century Si	kills
InnoCrit	ativity ovation ical Thinking ner/Team work	Problem SolvingCommunicationCollaboration
	Integrating Tecl	hnology

ChromebooksInternet researchOnline programs	 Virtual collaboration and projects Presentations using presentation hardware and software
Career Educ	ation
What factors make up a price?	How does supply and demand affect employment?

Business Economics	Grade 9-12	Unit 3	Marking Period 2
• 9.1.12.EG.4	Explain the relationsh economic and govern		nal financial situation and the broader

• 9.1.12.EG.5	Relate a country's economic system of production and consumption to building personal wealth, the mindset of social comparison, and achieving societal responsibilities.
• 9.1.12.FP.3	Relate the concept of delayed gratification (i.e., psychological distance) to meeting financial goals, investing and building wealth over time.
• 9.1.12.FP.7	Determine how multiple sources of objective, accurate and current financial information affect the prioritization of financial decisions (e.g., print information, prospectus, certified financial planners, internet, sales representatives, etc.)
• 9.1.12.CFR.1	Compare and contrast the role of philanthropy, volunteer service, and charities in community development and quality of life in a variety of cultures.
• 9.1.12.CFR.4	Demonstrate an understanding of the interrelationships among attitudes, assumptions, and patterns of behavior regarding money, saving, investing, and work across cultures.
• 9.1.12.CFR.6	Identify and explain the consequences of breaking federal and/or state employment or financial laws.
• 9.1.12.RM.1	Describe the importance of various sources of income in retirement, including Social Security, employer-sponsored retirement savings plans, and personal investments.
• 9.1.12.PB.1	Explain the difference between saving and investing.
• 9.1.12.CP.6	Explain the effect of debt on a person's net worth.
• 9.1.12.TL.2	Generate data using formula-based calculations in a spreadsheet and draw conclusions about the data.
• 9.4.12.CI.1	Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a).

•	9.4.12.CT.1	Identify problem-solving strategies used in the development of an innovative product or
		practice (e.g., 1.1.12acc.C1b, 2.2.12.PF.3).

Formative Assessments	Summative Assessments
Group Work	• Tests
 Work with a partner 	• Quizzes
 Debates 	 Projects
• Do-Nows	 Virtual Business Retailing Sim
 Graphic Organizers 	Final Exam

Quizlet	
YouTube Clips	
Essays - Traditional	
2 Essays Traditional	
Suggested Primary Resources	Suggested Supplemental Resources
 Economics Principles and Practices, 	Current Events
Glencoe, Clayton	Statistical Data
 Knowledgematters.com 	
Virtual Business Online Sim-	
Retailing	
 Powerpoint Notes 	
Cro	ss-Curricular Connections
 Informational reading in Social Studies. 	
 Consistent Academic Language 	
 Public Speaking 	
 Research: collection, calculation and graphic 	•
 Artistic presentation of project findings to the 	ne class
Enduring Understanding	Essential Questions
How do I collect Market Research?	How do I run all aspects of a business?
 Choosing, Pricing, and Marketing Products 	-
 What determines the number of staff 	
members I choose for my business?	
 How do I order inventory? 	
-	

Differentiation & Real World Connections

504	 Preferential seating Extended time on tests and assignments Reduced homework or classwork Verbal, visual, or technology aids 	Notes providedBehavior management supportAdjusted grading
Enrichment	 Utilize collaborative media tools Provide differentiated feedback Opportunities for reflection 	 Encourage student voice and input Model close reading Distinguish long term and short term goals
IEP	 Notes provided Provide access to a variety of tools for responses Provide opportunities to build familiarity and to practice with multiple media tools Graphic organizers 	 Provide multiple means of action and expression Consider learning styles and interests Provide differentiated mentors
ELLS	 Pre-teach new vocabulary and meaning of symbols Embed glossaries or definitions Provide translations Connect new vocabulary to background knowledge 	 Provide flash cards Incorporate as many learning senses as possible Portray structure, relationships, and associations through concept webs Graphic organizers
At-risk	 Purposeful seating Counselor involvement Parent involvement 	ContractsAlternate assessmentsHands-on learning

21st Century S	Skills
 Creativity Innovation Critical Thinking Partner/Team work 	Problem SolvingCommunicationCollaboration
Integrating Tec	chnology
ChromebooksInternet researchOnline programs	 Virtual collaboration and projects Presentations using presentation hardware and software
Career Educ	eation
What types of staff do you need to hire as manager to run your store?	 When you are running a business and have loss due to stealing, how do you keep the theft from happening?

Appendix A

Audubon Public Schools Engaging Students ~ Fostering Achievement ~ Cultivating 21st Century Global Skills

Written By: Betsy Kirkbride Reapproved June 2017

Course Title: Marketing Unit Name: Economics Grade Level: 9 -12

Content Statements	NJSLS:
Students will examine different types of economics	9.1.12: All
including the free enterprise system, and develop key	9.2.12: All
economic concepts such as resources and the ways in	9.3.12C.3,5.8,17
which economies are evaluated.	9.4.12.N: All; N(1-6)
	Companion Standards:
	DOWN O. F. O.
	RSTK-9.5-9
	WHST K- All
Overarching Essential Questions	Overarching Enduring Understandings
Overarching Essential Questions What is an economy?	Overarching Enduring Understandings Government and consumers both have a role in the
_	
_	Government and consumers both have a role in the
What is an economy?	Government and consumers both have a role in the economy.
What is an economy? Unit Essential Questions	Government and consumers both have a role in the economy.
What is an economy? Unit Essential Questions What is the concept of an economy?	Government and consumers both have a role in the economy. Unit Enduring Understandings
What is an economy? Unit Essential Questions What is the concept of an economy? How do different economies answer the three basic	Government and consumers both have a role in the economy. Unit Enduring Understandings I understand that an economy is the organized way a
What is an economy? Unit Essential Questions What is the concept of an economy? How do different economies answer the three basic economic questions?	Government and consumers both have a role in the economy. Unit Enduring Understandings I understand that an economy is the organized way a country provides for the wants and needs of its people.

How can businesses increase productivity?	I understand that the four factors of production include
What factors affect the business cycle?	land, labor, capital and entrepreneurship.
What are the key phases of a business cycle?	I am aware that economic/political philosophies of
	capitalism, socialism, and communism tend to
	encourage different types of economic systems.
Unit Rationale	Unit Overview
Students must understand and appreciate why marketing is necessary in a free market economy.	Student will explore some of the most basic principles of economic and political systems by participating in collaborative, problem solving activities.

Authentic Learning Experiences

Student will understand that their choices in buying, selling and earning have an effect on the economy in the nation that they live in.

21st Century Skills and Themes

Global: research the three economic systems: capitalism, socialism and communism

Problem solving: Using a selected economic system, decide what to produce, how to produce, and how to distribute what is produced.

Technology: utilizing the internet to access and analyze information

Unit Learning Targets/Scaffolding to CPIs

This unit builds on the basic knowledge of understanding needs and wants, demographics and the marketing mix.

Key Terms

Free enterprise system

Patent

Trademark

Copyright

Competition

Price competition

Nonprice competition

Monopoly

Nonprofit

Business risk

Profit

Supply

Demand

Instructional Strategies

Lecture

Teach

Assess

Facilitate

Customizing Learning/ Differentiation

Special Needs - Students are engaged in small group work, where students of differing abilities and learning styles should be grouped together. Students act as peer coaches to support students with special needs.

ELL - Allow English Language Learners to play a very active role in selecting their hotspots to study. Many students' families may have immigrated from countries or regions that feature hotspots. The process of sharing their own perspective or cultural ties to their native region's biodiversity is invaluable to the group's work.

Gifted Learners - Offer scientific journal articles as sources for research to gifted students. The vocabulary and writing style is very advanced, but gifted students might be able to garner the needed information and data from these primary sources.

Mainstream Learners - Throughout the unit during class time, plan and hold small learning sessions/work groups where students can selectively attend to learn more about a specific topic. Hold these sessions often, changing the topic every week. Topics can include, but not be limited to using maps, planning an interview, interpreting scientific data, reading graphs and charts, etc. Allow students to select the sessions they would like to attend, based on their perceived need, and they should plan the sessions into their research schedule ahead of time.

Formative Assessments

Internet Activity

Portfolio Project

Reading Activities

Enrichment Activities

Interdisciplinary Connections

Math – percentages, graphs

Social Studies – types of governments

Resources

Marketing Essentials

www.economywatch.com

Suggested Activities for Inclusion in Lesson Planning

Conduct a Global Environmental Scan: Research four countries and the competition of students selected business. Prepare a display of products, ad, and articles related to doing business in domestic and global marketplace.

Work in groups to prepare an oral presentation that explains international trade to a group of teenagers.

Unit Timeline

Appendix

Differentiation	
Enrichment	 Utilize collaborative media tools Provide differentiated feedback Opportunities for reflection Encourage student voice and input Model close reading Distinguish long term and short term goals
Intervention & Modification	 Utilize "skeleton notes" where some required information is already filled in for the student Provide access to a variety of tools for responses Provide opportunities to build familiarity and to practice with multiple media tools Leveled text and activities that adapt as students build skills Provide multiple means of action and expression Consider learning styles and interests Provide differentiated mentors Graphic organizers

ELLs • Pre-teach new vocabulary and meaning of symbols Embed glossaries or definitions Provide translations Connect new vocabulary to background knowledge Provide flash cards Incorporate as many learning senses as possible Portray structure, relationships, and associations through concept webs Graphic organizers 21st Century Skills • Creativity Innovation Critical Thinking **Problem Solving** Communication Collaboration **Integrating Technology** Chromebooks Internet research Online programs Virtual collaboration and projects

Presentations using presentation hardware and software