#### **Finance**

#### Unit 4 - Risk Management & Insurance

Teaching & Pacing Guide

Modified: July 13, 2015 (competency update)

Content for Unit 4 comes from Trieschmann, Hoyt, and Sommer's *Risk Management & Insurance, 12th Edition*, from Southwestern Publishing, and current information obtained through online research (links provided where applicable).

#### **Competencies:**

#### **Demonstrating Workplace Readiness Skills: Personal Qualities and People Skills**

7: Demonstrate creativity and resourcefulness

### Demonstrating Workplace Readiness Skills: Professional Knowledge and Skills

- 9: Demonstrate effective reading and writing skills.
- 10: Demonstrate critical-thinking and problem-solving skills.

### Demonstrating Knowledge of the Role of Insurance in Risk Management

- 103: Evaluate insurance as a risk-management strategy.
- 104: Distinguish among the types, costs, and benefits of automobile insurance coverage.
- 105: Distinguish among the types, costs, and benefits of life insurance.
- 106: Distinguish among the types, costs, and benefits of property insurance.
- 107: Distinguish among the types, costs, and benefits of health insurance.
- 108: Explain the roles of insurance in financial planning.
- 109: Distinguish among the types of professional liability insurance.

### **Demonstrating Knowledge of Taxes**

- 121: Define the terminology associated with inheritance.
- 122: Compare investment options for a monetary inheritance.
- 123: Examine types and purposes of estate planning.

#### Vocabulary:

Automobile Insurance Homeowner's Insurance

Beneficiary Insurance
Comparison Shopping Life Insurance

Coverage Policy Deductible Premium

Dependents Renter's Insurance
Disability Insurance Term Life Insurance
Health Insurance Whole Life Insurance

Estimated		
Time Needed	Virtual Business 18: Insurance - day 1	Resources Needed
	EPF.14a The student will demonstrate knowledge of the role of insurance in risk	
	management by evaluating insurance as a risk management strategy.	
SOLs Covered		
	EPF.14c The student will demonstrate knowledge of the role of insurance in risk	
	management by explaining the roles of insurance in financial planning.	
	Demonstrating Workplace Readiness Skills: Personal Qualities and People Skills	
C	7: Demonstrate creativity and resourcefulness	
Competencies	Demonstrating Workplace Readiness Skills: Professional Knowledge and Skills	
	9: Demonstrate effective reading and writing skills.	

	10: Demonstrate critical-thinking and problem-solving skills.  Demonstrating Knowledge of the Role of Insurance in Risk Management	
	103: Evaluate insurance as a risk-management strategy.	
	108: Explain the roles of insurance in financial planning.	
	109: Distinguish among the types of professional liability insurance.	
5 min	☐ Distribute Risk Management & Insurance Basics Reading Packet	Risk Management & Insurance Basics Reading Packet (1 per student)
3 min	☐ Show <i>Talking about Risk</i> video from	
	http://www.scholastic.com/nextgeneration/videos.htm	
5 min	<ul> <li>□ Discuss the following slides on Risk Management:</li> <li>○ Basic Risk Management Terminology (Slides 3 – 5)</li> <li>○ Risk Management Process (Slides 7 – 8)</li> </ul>	Risk Management & Insurance
	o Risk Reduction (Slides 9 – 11)	Basics Slide
	o Risk Transfer (Slide 12)	Show
	○ Risk Retention (Slides 13 – 15)	
	<ul> <li>Fundamentals of Risk Transfer (Slides 16 – 20)</li> </ul>	
	<ul> <li>Summary of Risk Transfer Principles (Slides 21 – 22)</li> </ul>	
10 min	☐ Have students complete the <b>Rate the Risk assignment</b> (Slide 23 is a place-holder slide)	Rate the Risk (1 per student)
5 min	☐ Discuss the Rate the Risk assignment as a class	Rate the Risk (showing on overhead)
10 min	☐ Discuss the following slides on Insurance	Risk
	<ul><li>Insurance Basics (Slides 24 – 26)</li></ul>	Management &
	<ul> <li>Insurance Terminology (Slides 27 – 29)</li> </ul>	Insurance
	<ul> <li>How Premiums are determined (Slides 30 – 31)</li> </ul>	Basics Slide
		Show

Estimated		
Time Needed	Virtual Business 18: Insurance (Risk Management) - day 2	Resources Needed
SOLs Covered	EPF.14a The student will demonstrate knowledge of the role of insurance in risk management by evaluating insurance as a risk management strategy.  EPF.14b The student will demonstrate knowledge of the role of insurance in risk management by distinguishing among the types, costs, and benefits of insurance coverage, including automobile, life, property, health, and professional liability  EPF.14c The student will demonstrate knowledge of the role of insurance in risk	

	management by explaining the roles of insurance in financial planning.	
	Demonstrating Workplace Readiness Skills: Personal Qualities and People Skills	
	7: Demonstrate creativity and resourcefulness	
	Demonstrating Workplace Readiness Skills: Professional Knowledge and Skills	
	9: Demonstrate effective reading and writing skills.	
Competencies	10: Demonstrate critical-thinking and problem-solving skills.	
	Demonstrating Knowledge of the Role of Insurance in Risk Management	
	103: Evaluate insurance as a risk-management strategy.	
	108: Explain the roles of insurance in financial planning.	
	109: Distinguish among the types of professional liability insurance.	
5 min	☐ Formative Assessment of Day 1 Content (Slides 2 - 11)	Unit 4
		Formative
		Assessments
5 min	☐ Hand out Virtual Business Personal Finance – Insurance Reading Packet	Virtual Business
		Personal
		Finance –
		Insurance
		Reading Packet
		(1 per student)
25 min	Discuss the content for Virtual Business Personal Finance Lesson 18	Lesson 18 –
	(Insurance)	Insurance Slide
		Show
10 min	☐ Do sample Math Problems for VBPF Lesson	Lesson 18 –
		Insurance Slide
		Show
50 min	☐ Have students complete the following assignments for Lesson 18 – Insurance	Virtual Business
	in Virtual Business Personal Finance 2.0:	Personal
	Reading Quiz	Finance 2.0
	Math Quiz	(online)
	Sim Exercise	· •

Estimated		
Time Needed	Virtual Business 18: Insurance (Auto) - day 3	Resources Needed
	EPF.14a The student will demonstrate knowledge of the role of insurance in risk management by evaluating insurance as a risk management strategy.	
SOLs Covered	EPF.14b The student will demonstrate knowledge of the role of insurance in risk management by distinguishing among the types, costs, and benefits of insurance coverage, including <u>automobile</u> , life, property, health, and professional liability	
	EPF.14c The student will demonstrate knowledge of the role of insurance in risk management by explaining the roles of insurance in financial planning.	
Competencies	Demonstrating Workplace Readiness Skills: Personal Qualities and People Skills 7: Demonstrate creativity and resourcefulness	

	Demonstrating Workplace Readiness Skills: Professional Knowledge and Skills	
	9: Demonstrate effective reading and writing skills.	
	10: Demonstrate critical-thinking and problem-solving skills.	
	Demonstrating Knowledge of the Role of Insurance in Risk Management	
	103: Evaluate insurance as a risk-management strategy.	
	104: Distinguish among the types, costs, and benefits of automobile	
	insurance coverage.	
20 min	□ Do Risky Business activity with the class	Risky Business materials
5 min	☐ Hand out Auto Insurance Reading Packet	Auto Insurance Reading Packet (1 per student)
30 min	☐ Discuss auto insurance (all slides)	Auto Insurance Slides
40 min	☐ Have the students complete the <b>Auto Insurance Assignment</b>	Auto Insurance Assignment (1 per student)
	Optional: <u>www.iihs.org/iihs/videos</u>	
	☐ (20 minute video) Insurance Institute for Highway Safety – Young Drivers the	
	High Risk Years	
	(3 minute video) crash test dummy	

Estimated		
Time Needed	Virtual Business 18: Insurance (Health) - day 4	Resources Needed
SOLs Covered	EPF.14a The student will demonstrate knowledge of the role of insurance in risk management by evaluating insurance as a risk management strategy.  EPF.14b The student will demonstrate knowledge of the role of insurance in risk management by distinguishing among the types, costs, and benefits of insurance coverage, including automobile, life, property, health, and professional liability  EPF.14c The student will demonstrate knowledge of the role of insurance in risk	
Competencies	management by explaining the roles of insurance in financial planning.  Demonstrating Workplace Readiness Skills: Personal Qualities and People Skills 7: Demonstrate creativity and resourcefulness  Demonstrating Workplace Readiness Skills: Professional Knowledge and Skills 9: Demonstrate effective reading and writing skills. 10: Demonstrate critical-thinking and problem-solving skills.  Demonstrating Knowledge of the Role of Insurance in Risk Management 107: Distinguish among the types, costs, and benefits of health insurance.	
5 min	Formative Assessment of Day 3 Content (Slides 12 - 20)	Unit 4 Formative Assessments

5 min	Show Accidents Happen video (actual run time 5:31) from Scholastic.com's Next Generation web site: <a href="http://www.scholastic.com/nextgeneration/videos.htm">http://www.scholastic.com/nextgeneration/videos.htm</a>	
20 min	<ul> <li>□ Discuss the following slides in the Health Insurance Slides PowerPoint Slide Show</li> <li>○ Health Insurance (Slides 3 – 5)</li> <li>○ Characteristics of Policies (Slides 6 – 8)</li> <li>○ Regular Medical Expense Insurance (Slide 9)</li> <li>○ Major Medical Insurance (Slides 10 – 11)</li> </ul>	☐ Health Insurance Slides
15 min	☐ Have the students complete the Health Care Costs Assignment	☐ Health Care Costs Assignment (1 per student)
25 min	□ Discuss the following slides in the Health Insurance Slides PowerPoint Slide Show  ○ Methods of Obtaining Insurance (Slides 13 – 14)  ○ Types of Insurers: Health Maintenance Organizations (Slides 15 – 18)  ○ Types of Insurers: Preferred Provider Organizations (Slides 19 – 21)  ○ Difference between HMOs & PPOs (Slides 22 – 23)  ○ Government-Mandated Health Insurance Policies (Slides 24 – 25)  ○ Disability Income Insurance (Slide 26)  ○ Risk Management for Health Insurance (Slide 27)	Health Insurance Slides
15 min	☐ Complete <i>Two Sisters – HMO vs. PPO</i> assignment	☐ Two Sisters — HMO vs. PPO

Estimated		
Time Needed	Virtual Business 18: Insurance ( Life Insurance) - day 5	Resources Needed
	EPF.14a The student will demonstrate knowledge of the role of insurance in risk	
	management by evaluating insurance as a risk management strategy.	
	EPF.14b The student will demonstrate knowledge of the role of insurance in risk	
SOLs Covered	management by distinguishing among the types, costs, and benefits of insurance	
	coverage, including automobile, <u>life</u> , property, health, and professional liability	
	EPF.14c The student will demonstrate knowledge of the role of insurance in risk	
	management by explaining the roles of insurance in financial planning.	
	Demonstrating Workplace Readiness Skills: Personal Qualities and People Skills	
	7: Demonstrate creativity and resourcefulness	
	Demonstrating Workplace Readiness Skills: Professional Knowledge and Skills	
	9: Demonstrate effective reading and writing skills.	
Competencies	10: Demonstrate critical-thinking and problem-solving skills.	
	Demonstrating Knowledge of the Role of Insurance in Risk Management	
	105: Distinguish among the types, costs, and benefits of life insurance.	
	Demonstrating Knowledge of Taxes	
	121: Define the terminology associated with inheritance.	

	122: Compare investment options for a monetary inheritance.	
5 min	123: Examine types and purposes of estate planning.  ☐ Formative Assessment of Day 4 Content (Slides 21 – 35)	Unit 4 Formative Assessments
5 min	□ Show <i>Take Nothing for Granted</i> video (actual run time 5:11) from Scholastic.com's Next Generation web site: <a href="http://www.scholastic.com/nextgeneration/videos.htm">http://www.scholastic.com/nextgeneration/videos.htm</a>	
10 min	<ul> <li>□ Discuss the following slides in the Life Insurance Slides PowerPoint Slide Show</li> <li>○ Life Insurance (Slide 2)</li> <li>○ Purpose of Life Insurance (Slide 3)</li> <li>○ Determining Life Insurance Needs (Slides 4 – 5)</li> </ul>	Life Insurance Slides
15 min	☐ Have the students complete the Analyzing Financial Needs Assignment	Analyzing Financial Needs Assignment (1 per student)
10 min	<ul> <li>□ Discuss the following slides in the Life Insurance Slides PowerPoint Slide Show</li> <li>○ Types of Insurance: Term Life Insurance (Slides 7 – 8)</li> <li>○ Types of Insurance: Whole Life (Slide 9)</li> <li>○ Getting a Life Insurance Policy (Slides 10 – 11)</li> <li>○ Risk Management &amp; Life Insurance (Slide 12)</li> </ul>	Life Insurance Slides
45 min	☐ Complete Life Insurance Quotes assignment	Life Insurance Quotes (1 copy per student)
	Other resources: Tape measure falls and fills man: <a href="http://www.foxnews.com/us/2014/11/04/man-killed-at-construction-site-by-tape-measure-that-fell-50-stories/">http://www.foxnews.com/us/2014/11/04/man-killed-at-construction-site-by-tape-measure-that-fell-50-stories/</a>	

	Estimated		
	Time Needed	Virtual Business 18: Insurance (Property and Liability) - day 6	Resources Needed
•	SOLs Covered	EPF.14a The student will demonstrate knowledge of the role of insurance in risk management by evaluating insurance as a risk management strategy.  EPF.14b The student will demonstrate knowledge of the role of insurance in risk management by distinguishing among the types, costs, and benefits of insurance coverage, including automobile, life, property, health, and professional liability	
		EPF.14c The student will demonstrate knowledge of the role of insurance in risk management by <i>explaining the roles of insurance in financial planning</i> .	

Competencies 5 min	Demonstrating Workplace Readiness Skills: Personal Qualities and People Skills 7: Demonstrate creativity and resourcefulness  Demonstrating Workplace Readiness Skills: Professional Knowledge and Skills 9: Demonstrate effective reading and writing skills. 10: Demonstrate critical-thinking and problem-solving skills.  Demonstrating Knowledge of the Role of Insurance in Risk Management 106: Distinguish among the types, costs, and benefits of property insurance.  109: Distinguish among the types of professional liability insurance.  □ Formative Assessment of Day 5 Content (Slides 36 − 46)		Unit 4
3 111111	Tormative / issessment of bay 5 content (slides 50 40)	_	Formative Assessments
20 min	Discuss the following slides in the Property Insurance & Liability Insurance Slide Show PowerPoint presentation  ○ Property Insurance (Slide 3)  ○ Hazards Covered (Slides 4 − 5)  ○ Personal Property Covered by Policy (Slides 6 − 8)  ○ Homeowner's Insurance (Slides 9 − 11)  ○ Renter's Insurance (Slide 12)  ○ Risk Management for Property Insurance (Slide 13)		Property Insurance & Liability Insurance Slides Show PowerPoint presentation
20 min	☐ Have students do the Renter's Insurance Quotes assignment  This web site used with this assignment may not cooperate. It might demand you enter your SSN before it will give you a quote. I don't recommend having the students do that.		Renter's Insurance Quotes (1 copy per student)
35 min	<ul> <li>□ Discuss the following slides in the Property Insurance &amp; Liability Insurance Slide Show PowerPoint presentation         <ul> <li>Liability Insurance (Slide 15)</li> <li>Commercial General Liability (Slides 16 – 17)</li> <li>Professional Liability (Slide 18)</li> <li>Bonding (Slides 19 – 21)</li> <li>Umbrella Policies (Slides 22 – 23)</li> <li>Risk Management for Liability Insurance (Slide 24)</li> </ul> </li> <li>□ Have students start the Unit 4 Test Practical Application</li> </ul>		Property Insurance & Liability Insurance Slides Show PowerPoint presentation Unit 4 Test
33 111111	- Have students start the offic 4 rest Fractical Application	]	Practical Application (1 per student)

Estimated Time		
Needed	Review	Resources Needed
10 min	☐ Formative Assessment of Day 6 Content (Slides 47 – 54)	Unit 4 Formative Assessments
5 min	☐ Hand out Unit 4 Test Study Guide	Copies of Unit 4 Test Study Guide

40 min	Conduct review for Unit 4 Test using Unit 4 Review Jeopardy Kahoot: <a href="https://play.kahoot.it/#/k/3fbcd6d8-6dca-4a55-9062-51f4d7042ed9">https://play.kahoot.it/#/k/3fbcd6d8-6dca-4a55-9062-51f4d7042ed9</a>	Unit 4 Review Jeopardy or Kahoot
		PowerPoint presentation
45 min	Students will continue working on Unit 4 Test Practical Application	

<b>Estimated</b>		
Time		
Needed	Test	<b>Resources Needed</b>
30 min	☐ Students take Unit 4 Test on Quia	☐ Unit 4 Test on
		Quia
60 min	☐ Students finish Unit 4 Test Practical Application	