NGPF Semester Course and Supplemental Resources crosswalked to <u>Indiana Standards for Personal Financial</u> <u>Responsibility</u>

This crosswalk maps how <u>NGPF's Semester Course</u> lessons and supplemental resources align to the standards. Review the <u>summary page</u> at the bottom of this crosswalk to see if any lessons in the NGPF Semester Course do not align with the standards and if there are standards not met by NGPF resources.

Indiana Standards for Personal Financial Responsibility	NGPF Semester Course	NGPF Supplemental Resources (non-exhaustive)
Financial Responsibility and Decision	Making (D1)	
40.D1.1 Students demonstrate management of individual and family finances by applying reliable formation and systematic decision making	 Budgeting Basics Budgeting Strategies Build Your Budget Comparison Shopping 	
40.D1.2 Demonstrate taking responsibility for personal financial decisions.		
4540.D1.2.a Explain how individuals demonstrate responsibility for financial well-being over a lifetime.	 Young People & Credit Cards Using Credit Cards Wisely Renters & Homeowners Insurance How Health Insurance Works Paying for College 101 Student Loan Repayment Budgeting Strategies The Importance of Investing for Retirement 	
4540.D1.2.b Analyze ways financial responsibility is different for individuals with and without dependents.	<u>Teens and Taxes</u><u>Time to File</u>	



4540.D1.3.a Analyze financial information for objectivity, accuracy, relevancy to given needs, and currency.	 Your Money & Social Media Advertisements & Dark Patterns Comparison Shopping The Tax Cycle and Job Paperwork 	 RESEARCH: CFPB and FTC Choosing a Car in Buying a Car Mini-Unit Getting the Best Deal in Full-Year Course Entering the Workforce from High School in Alternatives to 4-Year College Mini-Unit Associate Degrees in Alternatives to 4-Year College Mini-Unit Apprenticeships in Alternatives to 4-Year College Mini-Unit
4540.D1.3.b Investigate current types of consumer fraud, including online scam.	<u>Identity Theft</u><u>Scams & Fraud</u>	
4540.D1.4 Utilize consumer protection laws and resources.		
4540.D1.4.a Describe services of Indiana's consumer protection agency and its benefits to consumers.		
4540.D1.4.b Analyze consumer protection laws for the issues they address and the safeguards they provide.	Identity Theft	 RESEARCH: CFPB and FTC PROJECT: Credit Protections - You Be the Teacher
4540.D1.4.c Demonstrate steps for resolving a consumer complaint.	 <u>Identity Theft</u> <u>Scams & Fraud</u>	
4540.D1.5 Make financial decisions by systematically considering alternatives and consequences.		
4540.D1.5.a Set measurable short-term, medium-term, and long-term financial goals.	 Strategies to Save The Importance of Investing for Retirement Budgeting Basics Build Your Budget 	
4540.D1.5.b Evaluate the results of financial decisions	Budgeting Basics	



	Comparison ShoppingYour Values and Money	
4540.D1.5.c Apply systematic decision making to long-term goals.	Budgeting StrategiesBuild Your Budget	
4540.D1.6 Demonstrate communication strategies for discussing financial issues.		
4540.D1.6.a Compare and contrast the benefits of sharing financial goals and personal finance information with a potential partner before forming a partnership.		MOVE: The Real Relationship Test
4540.D1.6.b Describe essential elements of a contract between individuals and between individuals and businesses.	 Young People & Credit Cards Renters & Homeowners	 FINE PRINT: Checking Account Agreement Leasing vs. Buying in Buying a Car Mini-Unit Sealing the Deal in Buying a Cal Mini-Unit Buying a House in Buying a House Mini-Unit FINE PRINT: Residential Lease
4540.D1.7 Demonstrate strategies to control personal information.		
4540.D1.7.a Describe the actions a victim of identity theft can take to restore personal security.	<u>Identity Theft</u><u>Scams & Fraud</u>	
Relating Income and Careers	(D2)	
4540.D2.1 Students analyze how education, income, career and life choices relate to achieving financial goals.	Paying for College 101Career Exploration	• <u>Alternatives to 4-Year Colleges</u> mini-unit
4540.D2.2 Describe how personal factors, career choices, and economic conditions affect income.		
4540.D2.2.a Analyze ways economic, social, cultural, educational, and political conditions can affect income and career potential.	Career ExplorationBeing Unbanked	Budgeting Challenges in Full-Year Course Solf Employment in Full Year



• Paying for College 101

• <u>Self-Employment</u> in Full-Year

	 Your Values and Money Your Brain and Money 	 Course Racial Discrimination in Finance Mini-Unit ECON: Scarcity, College, and Income DATA CRUNCH: What's the Relationship Between Education and Unemployment?
4540.D2.2.b Analyze the financial risks and benefits of entrepreneurship as a career choice.		 <u>Entrepreneurship Mini-Unit</u> <u>Self-Employment</u> in Full-Year Course
4540.D2.3 Identify sources of personal income.		
4540.D2.3.a Compare and contrast wage, gift, rent, interest, dividend, capital gain, tip, commission, and business profit as sources of personal income.	 Teens and Taxes Taxes and Your Paystub How to File Your Taxes The Importance of Investing for Retirement 	
4540.D2.3.b Analyze the advantages and disadvantages of participation in government assistance programs.	 How Health Insurance Works How to Access Health Insurance The Importance of Investing for Retirement 	
4540.D2.4 Explain how taxes and employee benefits relate to disposable income.		
4540.D2.4.a Analyze typical employee benefits and explain why they are a form of compensation.	Starting a New JobFinding a Job	 Outcomes of a Job Interview in Full-Year Course



4540.D2.4.b Describe benefits of employer sponsored savings plans and other personal options for How to Invest for shifting current income to the future. Retirement The Importance of Investing for Retirement Planning and Managing Money (D3) 4540.D3.1 Students manage money effectively by developing financial goals and budgets. **Budgeting Basics Budgeting Strategies Build Your Budget** 4540.D3.2 Develop a personal financial plan to demonstrate the ability to use money management skills and strategies. 4540.D3.2.a Create a basic budget with categories for income, taxes, planned savings, and fixed and **Budgeting Basics Build Your Budget** variable expenses. **Budgeting for Housing Budgeting for Food** Budaetina for <u>Transportation</u> 4540.D3.2.b Analyze and adjust budget categories to manage spending and achieve financial goals. • Budgeting Challenges in Budgeting Strategies Full-Year Course 4540.D3.2.c Develop a personal financial plan that shows allocation of income, spending, saving, **Build Your Budget** investing and sharing/giving over a year-long time span. Strategies to Save Start Investing 4540.D3.2.d Analyze a plan to secure funding for a financial goal (such as college, major consumer Strategies to Save Buying a Car Mini-Unit purchases, etc.). Paving for College 101 Buving a House Mini-Unit Scholarships & Grants

4540.D3.3 Develop a system for keeping and using financial records.



Student Loans

Financial Aid Packages

4540.D3.3.a Utilize a system to record income and spending for categories such as purchases, services, and taxes.	Your Money & Social MediaBuild Your Budget
4540.D3.3.b Demonstrate recordkeeping that utilizes digital financial management systems.	Online and Mobile Banking
540.D3.4 Analyze services of financial institutions.	
4540.D3.4.a Evaluate different payment methods, including cash, checks, stored-value cards, debit cards, credit cards, and electronic or online payment systems.	 Checking Accounts Savings Accounts Beware of Banking Fees Digital Wallets and P2P Apps Online and Mobile Banking Being Unbanked Intro to Credit Young People & Credit Cards
4540.D3.4.b Demonstrate skill in basic financial tasks (such as bill payments, check writing, reconciling checking and debit account statements, and monitoring printed and online account statements for accuracy).	 Checking Accounts Online and Mobile Banking Classic Checking Skills in Full-Year Course
4540.D3.4.c Investigate and demonstrate ability to apply for financial assistance (such as FAFSA, 21st Century Scholars, scholarships, grants, and aid from colleges and universities) for postsecondary education.	 Paying for College 101 Applying for the FAFSA Scholarships & Grants Student Loans Financial Aid Packages
540.D3.5 Apply consumer skills to purchase decisions.	
4540.D3.5.a Evaluate impact of external factors (such as marketing, advertising and the economy) on spending decisions.	 Comparison Shopping Advertisements & Dark Patterns Your Money & Social Media Overcoming Cognitive Biases



4540.D3.5.b Justify consumer buying decisions by evaluating external factors.	Comparison Shopping	
4540.D3.5.c Evaluate opportunity costs (such as owning versus renting a house, purchasing or leasing an auto).	Your Values and MoneyBudgeting for HousingAuto Insurance	
4540.D3.5.d Recognize potential threats (such as identity fraud, scams, theft, phishing, spam, unethical internet practices) to sound financial decisions.	<u>Identity Theft</u><u>Scams & Fraud</u>	
4540.D3.6 Connect the role of charitable giving, volunteer service, and philanthropy to community development and quality of life.		
4540.D3.6.a Demonstrate budgeting financial and other resources to make contributions to a charitable organization.		Philanthropy Mini-Unit
4540.D3.7 Examine the purpose and value of estate planning.		
4540.D3.7.a Contrast wills, "living wills," trusts and other ways estates can be transferred.		

Managing Credit and Deb	ot (D4)
4540.D4.1 Students manage credit and debt to remain both creditworthy and financially secure.	Intro to Credit
	Using Credit Cards Wisely
	Auto Loans
	Predatory Lending
	Debt Management
	Your Credit Report
	Your Credit Score
	Building Credit From
	<u>Scratch</u>



• <u>Student Loan Repayment</u>

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4540.D4.2.a Evaluate the cost of borrowing a set amount of money using various types of credit.	• Intro to Credit	
	Using Credit Cards Wisely	
	• <u>Loan Fundamentals</u>	
	• Auto Loans	
	• Student Loans	
	Predatory Lending	
4540.D4.2.b Explain how grace periods, methods of calculating interest, and fees affect borrowing	• Intro to Credit	
costs.	 Young People & Credit Cards 	
4540.D4.2.c Apply systematic decision making to identify the most cost-effective option for making	Auto Loans	When to Use Credit in Full-Yea
a purchase.	 Comparison Shopping 	Course
	Advertisements & Dark	
	<u>Patterns</u>	
40.D4.3 Analyze factors that influence establishing and maintaining a good credit rating.		
40.D4.3 Analyze factors that influence establishing and maintaining a good credit rating. 4540.D4.3.a Analyze the effect of positive and negative credit reports on credit worthiness.	Your Credit Report	
	 Your Credit Report Debt Management 	
4540.D4.3.a Analyze the effect of positive and negative credit reports on credit worthiness.		
4540.D4.3.a Analyze the effect of positive and negative credit reports on credit worthiness. 4540.D4.3.b Illustrate steps to overcome a negative credit report and improve a personal financial	<u>Debt Management</u><u>Your Credit Score</u>	
4540.D4.3.a Analyze the effect of positive and negative credit reports on credit worthiness. 4540.D4.3.b Illustrate steps to overcome a negative credit report and improve a personal financial	 Debt Management Your Credit Score 	
4540.D4.3.a Analyze the effect of positive and negative credit reports on credit worthiness. 4540.D4.3.b Illustrate steps to overcome a negative credit report and improve a personal financial	 <u>Debt Management</u> <u>Your Credit Score</u> <u>Building Credit From</u> 	
4540.D4.3.a Analyze the effect of positive and negative credit reports on credit worthiness. 4540.D4.3.b Illustrate steps to overcome a negative credit report and improve a personal financial future.	 <u>Debt Management</u> <u>Your Credit Score</u> <u>Building Credit From</u> 	
4540.D4.3.a Analyze the effect of positive and negative credit reports on credit worthiness. 4540.D4.3.b Illustrate steps to overcome a negative credit report and improve a personal financial future. 40.D4.4 Analyze methods and benefits of avoiding or correcting credit and debt problems.	 Debt Management Your Credit Score Building Credit From Scratch 	
4540.D4.3.a Analyze the effect of positive and negative credit reports on credit worthiness. 4540.D4.3.b Illustrate steps to overcome a negative credit report and improve a personal financial future. 40.D4.4 Analyze methods and benefits of avoiding or correcting credit and debt problems.	 Debt Management Your Credit Score Building Credit From Scratch Debt Management 	Handling Significant Debt in



4540.D4.5.a Analyze online and printed resources for up-to-date information about consumer credit rights		 RESEARCH: CFPB and FTC PROJECT: Credit Protections - You Be the Teacher
4540.D4.5.b Describe debtors' and creditors' rights related to debt that is not paid.	Debt Management	 Handling Significant Debt in Full-Year Course RESEARCH: CFPB and FTC PROJECT: Credit Protections - You Be the Teacher
Risk Management and Investme	ent (D5)	
4540.D5.1 Students analyze the features of insurance, its role in balancing risk and benefit in financial planning.	Intro to InsuranceHow Health InsuranceWorks	
4540.D5.2 Examine various types of financial risk and risk management strategies.		
4540.D5.2.a Describe ways people can manage risk through avoidance, reduction, retention, assumption, and transfer of risk.	<u>Intro to Insurance</u><u>Managing Risk</u>	 PROJECT: Introducing Insurance You Be The Teacher
4540.D5.3 Examine the purposes, types, and costs associated with insurance.		
4540.D5.3.a Analyze the types and amounts of coverage, and features needed, for various stages of life for health, property, life, disability, and liability insurance.	 Auto Insurance Renters & Homeowners Insurance How Health Insurance Works How to Access Health Insurance Other Types of Insurance 	



4540.D5.3.b Analyze factors that can reduce or increase the amount and type of insurance coverage needed.	 Renters & Homeowners Insurance How to Access Health
	 Insurance Other Types of Insurance
4540.D5.3.c Analyze factors that affect cost of insurance for various types of insurance.	Intro to InsuranceAuto Insurance
Saving and Investing (D6)	
40.D6.1 Students analyze saving and investing to build long-term financial security and wealth.	 Strategies to Save Mortgages Why Should I Invest? Start Investing Buying a House Mini-Unit Buying a House Mini-Unit Start Investing

4540.D6.2 Evaluate how saving contributes to financial wellbeing.

4540.D6.2.a Analyze effect of saving strategies, including "pay yourself first," payroll deduction,
automatic savings options, and reflective spending practices on financial wellbeing.

Strategies to Save

for Retirement How to Invest for Retirement

Challenges to Saving

• The Importance of Investing

- 4540.D6.2.b Compare the interest generated by simple and compound interest at various rates.
- Savings Accounts
- Why Should I Invest?
- **Using Credit Cards Wisely**
- Debt Management

- Why Should I Invest? in Financial Algebra Course
- INTERACTIVE: The Power of Compounding

4540.D6.3 Apply strategies for creating wealth and building assets.



4540.D6.3.a Compare various investing strategies for their potential to build wealth.	Why Should I Invest?	
	 Managing Risk 	
	 Investing in Funds 	
	 <u>Deep Dive Into Funds</u> 	
	• <u>Start Investing</u>	
	 Modern Investing 	
4540.D6.3.b Analyze investment possibilities utilizing the principles of time value of money and opportunity costs.	Why Should I Invest?What is a Stock?The Importance of Investing for Retirement	 INTERACTIVE: Exploring Asse Classes Student Loans in Financial Algebra Course Investing in Funds in Financial Algebra Course
		 <u>Types of Funds</u> in Financial Algebra Course
4540.D6.3.c Calculate the end value of lump sum and periodic investments.	Managing Risk	
4540.D6.3.c Calculate the end value of lump sum and periodic investments. 0.D6.4 Compare saving and investment alternatives.	Managing Risk	
0.D6.4 Compare saving and investment alternatives.4540.D6.4.a Analyze the characteristics (such as earnings, risks, liquidity) and benefits of various	 Managing Risk Savings Accounts 	
0.D6.4 Compare saving and investment alternatives.		
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0.D6.4 Compare saving and investment alternatives.4540.D6.4.a Analyze the characteristics (such as earnings, risks, liquidity) and benefits of various	Savings AccountsWhy Should I Invest?	
0.D6.4 Compare saving and investment alternatives.4540.D6.4.a Analyze the characteristics (such as earnings, risks, liquidity) and benefits of various	 Savings Accounts Why Should I Invest? What Is the Stock Market? 	
0.D6.4 Compare saving and investment alternatives.4540.D6.4.a Analyze the characteristics (such as earnings, risks, liquidity) and benefits of various	 Savings Accounts Why Should I Invest? What Is the Stock Market? What is a Stock? 	
0.D6.4 Compare saving and investment alternatives.4540.D6.4.a Analyze the characteristics (such as earnings, risks, liquidity) and benefits of various	 Savings Accounts Why Should I Invest? What Is the Stock Market? What is a Stock? What is a Bond? 	
0.D6.4 Compare saving and investment alternatives.4540.D6.4.a Analyze the characteristics (such as earnings, risks, liquidity) and benefits of various	 Savings Accounts Why Should I Invest? What Is the Stock Market? What is a Stock? What is a Bond? Managing Risk 	
O.D6.4 Compare saving and investment alternatives. 4540.D6.4.a Analyze the characteristics (such as earnings, risks, liquidity) and benefits of various saving and investment options in the current economy. 4540.D6.4.b Analyze investment alternatives utilizing principles of inflation and other economic	 Savings Accounts Why Should I Invest? What Is the Stock Market? What is a Stock? What is a Bond? Managing Risk Investing in Funds 	Algebra Course ANALYZE: Understanding



4540.D6.5.a Compare advantages and disadvantages of buying and selling investments through various channels, including financial advisors, investment clubs, and online brokers.	 Modern Investing Deep Dive Into Funds Start Investing	COMPARE: Select a Brokerage Account
4540.D6.5.b Compare the investment objectives and historical rates of return of various Investment options.	Why Should I Invest?Managing RiskInvesting in Funds	
540.D6.6 Analyze factors that affect the rate of return on investments.		
4540.D6.6.a Analyze the rate of return on investments using time value of money and economic conditions as factors.	 What is the Stock Market? What is a Bond? The Importance of Investing for Retirement Start Investing Modern Investing 	
4540.D6.6.b Calculate the amount of taxes on investments and income tax-free earnings.	How to Invest for Retirement	 Smart Investing: Regulations Returns in Full-Year Course Intro to Taxes in the Full-Year Course FinCap Friday: Tax Pain from Capital Gain
40.D6.7 Analyze how agencies that regulate financial markets protect investors.		
4540.D6.7.a Explain how federal and state financial regulatory agencies decrease savings and investing risks.	Checking Accounts	 Smart Investing: Regulations Returns in Full-Year Course Intro to Banking in Full-Year Course
4540.D6.7.b Identify additional services and benefits of the Indiana Securities Division and other federal and state regulators.		



Summary: NGPF's Semester Course and Indiana Standards for Personal Financial Responsibility

NGPF's Semester Course includes these lessons not included in the content of the state standards. They may be included or removed for pacing purposes, depending on classroom needs. Please note any lessons you cut may impact content covered in assessments from the NGPF Semester Course, which can be modified accordingly.

UNIT	LESSON
Paying for College	<u>Time for Payback</u>
Career	Resumes and Cover LettersThe Interview

Standards NOT addressed by NGPF

You will need additional resources to meet the following standards:

- 4540.D1.2.b Analyze ways financial responsibility is different for individuals with and without dependents.
- 4540.D1.4.a Describe services of Indiana's consumer protection agency and its benefits to consumers.
- 4540.D3.7 Examine the purpose and value of estate planning.
- 4540.D6.6.b Calculate the amount of taxes on investments and income tax-free earnings.
- 4540.D6.7.b Identify additional services and benefits of the Indiana Securities Division and other federal and state regulators.