



Yearly Overview

FINANCIAL MATHEMATICS

2024-2025

Semester 1

Term 1

- ❖ Course Foundations
 - Earnings
 - Compensations
 - Wages & Salary
 - ❖ Money is a Resource
 - Relative Value
 - Standards of Living
 - Budget Basics
 - Personal Budgets
 - ❖ Post-secondary Education
 - Impacts of Education
 - Career Options
 - ❖ First Major Obligations
 - Banking Basics
 - Financial Institutions
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Term 2

- ❖ First Major Obligations
 - Renting Apartments
 - Vehicle Costs
- ❖ Taxes
 - Filing Income Taxes
 - Tax Brackets
 - Calculating Taxes
 - In-class Taxes
- ❖ Charitable Giving
 - Benefits of Giving & Volunteering
- ❖ Managing Finances
 - Financial Accounts
 - Financial Freedom

Semester Review and Exam



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Semester 2

Term 3

- ❖ Insurance
 - Health Insurance
 - FSA & HAS
 - Property & Casualty
 - Actuarial Process
- ❖ Home Ownership
 - Finding & Buying a Home
 - Costs of Home Ownership
 - Mortgages
 - Amortization
- ❖ Revolving Credit
 - Credit Cards
 - Revolving vs. Closed Credit
 - Costs of Credit
- ❖ Personal Credit
 - Credit Reports
 - Credit Scores
 - Bankruptcy

Term 4

- ❖ Data Hacks & Identity Theft
- ❖ Investing
 - Retirement
 - Securities
 - Diversification
 - Real Estate
 - Investment Accounts
 - Wills & Trusts
- ❖ Employment
 - Minimum Wage Debate
 - Business Legalities & Ethics
 - Resumes
 - Interviews
 - Job Seeking Skills

Semester Review and Exam
