

WCSD **BUSINESS DEPARTMENT** Courses

"It All Adds Up"

Financial Math

Why take this business elective?

Does the sound of the word math send shivers down your spine? Do you ever wonder how you will use the math taught in class? Your wondering days are over! This class will teach you what you need to know to master the financial challenges you will face after graduation. From calculating the cost of a car loan to determining which credit card gives me the best options, these topics are real-world, every day! Find out how much sales tax you need to pay before you make a purchase. Financial Math is the course that will help build your understanding the mathematical practices to solve problems found in the real-world including banking, finance, salary and income, payroll, loans, and insurance. For those not interested in taking Algebra 2, this course satisfies the 3rd year of Math required for graduation.

How will this course help me in real life?

This is real-life in a semester course. The information you will learn here will help you navigate your way through everyday experiences like reading your W-4, knowing the difference between your gross and net income, developing a realistic budget, how to set-up a savings account, using a credit card to build good credit to help you with future purchases like buying your first car or even financing your home. This course even covers what you need to know about the various types of insurance available. You will also learn import tips on managing your money.

When will I ever use this again?

This course will benefit you regardless of your career path. Everything you need to know about making informed financial decisions will be discussed in this course.

Knowledge gained from this course will help you learn how to be responsible consumers and careful spenders and savers.

What course sequences are recommended with this course?

Career & Financial Management/Money Management/ **Financial Math**

