

BUSINESS: BUSINESS FINANCE –

This pathway focuses on using mathematics, economics, and technology to manage money, investments, and financial planning for individuals and organizations. It includes topics like accounting, banking, financial analysis, investing, risk management, budgeting, and the ethical and legal aspects of financial decision-making. Students learn how to evaluate financial data, make informed economic choices, and develop strategies to achieve business and personal financial goals.

CAREERS INCLUDE Financial Analyst, Accountant, Financial Planner / Advisor, Investment Banker, Auditor, Loan Officer, Bank Manager, Budget Analyst, Credit Analyst, Tax Specialist, Corporate Financial Manager, Treasury Analyst, Insurance Underwriter, Payroll Specialist, Portfolio Manager, Finance Director, Actuary, Risk Management Specialist, Mortgage Broker, Economic Research Analyst

SAMPLE PLAN OF STUDY*

This course has a prerequisite, ¥This course counts as a STEM Elective

FRESHMAN YEAR (1.0) English (1.0) Math (based on math course progression) (1.0) Science (1.0) Social Studies (1.0) Physical Education (1.0) Performing/Fine Arts Credit (0.5) Business Management (suggested) (1.5) Other Electives	SOPHOMORE YEAR (1.0) English (1.0) Math (based on math course progression) (1.0) Science (1.0) Social Studies (0.5) Health (0.5) Communications Credit (1.0) Accounting (0.5) Entrepreneurship ¥ (1.5) Other Electives
JUNIOR YEAR (1.0) English 11/AP Lang & Comp (1.0) Math (based on math course progression) (1.0) Science (1.0) Social Studies (0.5) Business Communications ¥ (1.0) Advanced Accounting ¥* (0.5) Investing (2.0) Other Electives	SENIOR YEAR (1.0) English 12 or AP Lit & Comp or AP Lang & Comp (1.0) Math (based on math course progression) (1.0) Science (0.5) Political Participation or Con. Law/AP Government (0.5) Financial Literacy (1.0) Workplace Experience in Finance ¥* (3.0) Other Electives

Bolded courses lead to Pathway Completion

PATHWAY COURSES: Pathway completion requires students to complete three (3) credits in the pathway, with at least two (2) of those credits being a combination of technical and application-level courses. Additionally, a student must earn one of the following: an industry-recognized certification (IRC), nine (9) + college hours aligned to the pathway, or complete a high-quality work-based learning experience (Internship).

TECHNICAL LEVEL	APPLICATION LEVEL
Accounting Entrepreneurship¥ Business Communications¥	Investing¥ Advanced Accounting¥* Workplace Experience in Finance ¥* (Internship)

Other Recommended Courses Business Management Principles of Marketing¥ Marketing Applications¥*	Opportunities for Pathway Completion: Workplace Experience in Finance ¥* (Internship)	Graduation Requirements: English – 4 credits Math - 4 credits Science – 3 credits Social Studies – 3.5 credits STEM Elective – 1 credit Fine Arts – 1 credit Communication – 0.5 credit Financial Literacy – 0.5 credit Physical Education/Health – 1.5 credits Postsecondary Assets – 2 required

*This sample plan of study offers an example of what a student's individual plan of study in this pathway might look like. Please note that some courses may not be offered on an annual basis and participation in classes may be subject to space