

## **Investing and Personal Finance Career Pathway**

### *What High School Courses Should I take?*

Course selection always involves the student, school counselor and parent. Newtown High School courses listed below include specific skills for this pathway. This is not a mandatory listing, not does it indicate the level of any course. It is provided to raise awareness of the wide variety of options available to NHS students.

### *Suggested Courses:*

English: 4 years

Math: 4 years to include Pre-Calculus

Science: 4 years

Social Studies: 4 years

World Language: 3 years

Business Education:

- Business Education 1 and 2
- Financial Management 1 and 2
- Accounting 1 and 2
- Personal Finance
- Banking and Investments
- Marketing 1 and 2

Junior/Senior Project: In this course, students work with a community professional to develop and present a project. Besides allowing students to determine their course content, it is an opportunity for students to learn time management skills prior to college. Students have completed projects by developing student investment clubs.

### *NHS Programs/Activities:*

Career Center Programs utilize community volunteers to provide career information to students. Programs include:

- Career Speakers: open to all students with permission of their teacher(s).
- Career Tours: open to sophomores, juniors, and seniors. An example would be the conference sponsored by the CSCPA.
- Career Shadowing: This program allows sophomores, juniors, and seniors one excused day per semester to spend time in a career field of their interest with a community volunteer.
- Internships: Junior and senior students spend 30 hours at a workplace to gain knowledge about a career. Internships occur outside of the school day and may be either paid or unpaid.
- Newtown Savings Bank Mobile Teller Station at Newtown High School: Junior and senior students have the opportunity to intern during the school day at the teller station located next to the cafeteria.

Current Community Volunteers include: Local banks and Certified Public Accountants.

Related NHS Student Activities:

Future Business Leaders of America

*Scholarship Opportunities Related to the Personal Finance and Investing Pathway:*

CAEOP Annual Scholarship  
Financial Planning Association Scholarship  
High School Accounting Scholarship  
Michaels Jewelers Foundation Scholarship  
Virtual Business Scholarship  
Working Women's Forum Scholarship

*College Career Pathways:*

These are courses that junior and senior students can take at the high school and earn college credit without paying for the tuition, fees, and books. Students may receive 3 credits from Naugatuck Valley Community College if they take one of the following combination and pass the final with a 70 or above: Business Education 1 and 2 ; Personal and Business Law 1 and 2; Computer Applications; and, Marketing 1 and 2.

NHS has also articulated Integrated Math IV with Naugatuck Valley Community College. Students who have earned an 80 or better in Integrated Math 1; a 75 or better in Integrated Math II and III and are enrolled in CPA Integrated math IV in their senior year may apply for 3 college credits. Students who have met this criterion, applied, earned an 80 or better in Integrated math IV and take the Accuplacer\* at NVCC will receive college credit. (\*free of charge)

Depending on the policies of each college/university, these college credits earned in high school may be transferred upon high school graduation.

*Sample College Program of Study (Business Finance at Naugatuck Valley Community College)*

Courses are subject to change and sequencing may vary. Contact the Department(s) of your selected school for specific information on their program.

Freshman Year: Composition, Principles of Financial Accounting, Principles of Finance, Introduction to Software Applications, Behavioral Science, Literature and Composition, Principles of Managerial Accounting, Business Law II, Statistics with Technology, Money and Banking.

Sophomore Year: Principles of Management, Principles of Macroeconomics, Introduction to Communication, Finance Elective, Financial management, Principles of Microeconomics, Business Communication, Science elective, Arts and Humanities elective, Finance elective.

Directed Elective Options: Principles of Banking, Principles of Insurance, Real Estate Principles, Principles of Investments, Real Estate Law, Financial Analysis, Finance Cooperative Work Experience, Business Law 1, Principles of Marketing, Principles of Banking.

*Careers*

Accountant

Brokerage Clerk

Commodities Representative

Development Officer

Financial Analyst

Financial Planner

Foundation Manager

Fund Manager

Fund Raiser

Investment Advisor

Mutual Fund Manager

Non-Profit Manager

Personal Financial Advisor

Planned Giving Director

Sales Agent

Securities Representative

Tax Preparer