

Academy of Finance



at the Frederick County Career & Technology Center

Career Options:

With a 4 year college degree: Financial Planner, Credit Analyst, Stock Broker, Accountant (CPA), Corporate Banking Executive, Investment Banker, International Banker

With a 2 year college/technical school: Bank Services Representative, Bank Teller, Brokerage Cashier, Business Manager, Purchasing Agent

Direct entry into the workforce: Bookkeeping Clerk, Insurance Processor, Accounting Clerk, Customer Service Representative

Overview: The Academy of Finance addresses the needs of the financial services industries by helping students gain a better understanding of financial business. Here, students are able to improve analytical, technical, and communication skills which are needed in the workplace. The Academy of Finance is organized to encourage students to work together in an interdisciplinary project-based approach in order to become engaged in learning. Students attend the Academy both in the 11th and 12th grade and work in a paid internship during the summer. AOF students follow a curriculum that is intensive in economic and business principles, which provides them with a comprehensive picture of career options available within the industry.

Value Added:

- ❖ Students can earn 12 college credits at FCC and 3 credits at Mount St. Mary's upon completion of the program.
- ❖ Students are prepared to sit for both the AP Macro and Micro Economics Exams.
- ❖ Students have the opportunity to work as paid interns in the finance departments in a variety of local corporations and industries.
- ❖ Students attend an Accounting class at Frederick Community college during the school day

Application Process: Current 10th or 11th grade students should schedule a shadow visit through their home school counselor. Shadowing allows students to determine if the Academy of Finance program is appropriate for their career goals and allows the Academy of Finance instructor to evaluate the student's interest and aptitude. Students will receive an application to complete which must also be signed by their guidance counselor and a parent/guardian. In addition to interest and aptitude, applicant's attendance and GPA are considered in the acceptance process.

For additional Information:

Log on to www.careertech.net/aof.htm

Contact the instructor at 240-236-8522

Program: **Academy of Finance**

Post-Secondary Education: 4 year college degree

Careers: Bond/Money Market Trader, Credit Analyst, Economist, Financial Planner, International Banking Officer, Stock Analyst, Stock Broker, Accountant (CPA), Corporate Banking Executive, Investment Banker

This sample high school schedule prepares students to pursue a four year college degree in the financial services industry

Grade 9	Grade 10	Grade 11	Grade 12
English 9 Honors or Merit	English 10 Honors or Merit	English 11 Honors or Merit	AP English or English 12 Merit
Geometry	Algebra 2	Pre Calculus -or- Advanced Algebra w/Trig	AP Calculus I
Intro Chem/Physics Honors	Biology Honors	Physics	Chemistry
Government	Modern World History	American Studies 2	Elective
Physical Education/Health	Fine Art elective	Academy of Finance I (538010)	Academy of Finance II (538031)
Technology Education Credit	Accounting I		
Foreign Language	Foreign Language		
Elective	lective		

Color Key

	Elective Courses
	Required Courses for Graduation
	CTE Completer Courses



Frederick County
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What are You Doing?



Program: **Academy of Finance**

Careers: Bank Services Representative, Bank Teller, Brokerage Cashier, Business Manager, Purchasing Agent

Post-Secondary Education: **community college AA degree or military training**

This sample high school schedule prepares students to continue their financial training at a community college or in the military

Grade 9	Grade 10	Grade 11	Grade 12
English 9 Honors or Merit	English 10 Honors or Merit	English 11 Honors or Merit	AP English or English 12 Merit
Geometry	Algebra 2	Pre Cal	Statistics
Intro Chem/Physics Honors or Merit	Biology Honors or Merit	Fundamentals of Chemistry –or- Environmental Science	Work study or Elective
Government	Modern World History	American Studies 2	Work study or Elective
Physical Education/Health	Fine Art elective	Academy of Finance I (538010)	Academy of Finance II (538031)
Technology Education Credit	Accounting 1		
Foreign Language	Foreign Language		
Elective	Elective		

Color Key

	Elective Courses
	Required Courses for Graduation
	CTE Completer Courses



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What are You Doing?



Program: **Academy of Finance**

Post-Secondary Education: none required

Careers: Accounting Clerk, Administrative Assistant, Bookkeeping Clerk, Customer Service Representative, Insurance Processor, Payroll and Timekeeping Clerk, Records Clerk

This sample high school schedule prepares students to enter directly into the workforce in the financial services industry

Grade 9	Grade 10	Grade 11	Grade 12
English 9 Honors or Merit	English 10 Honors or Merit	English 11 Honors or Merit	AP English or English 12 Merit
Geometry	Algebra 2	Statistics	Math Elective
Intro Chem/Physics	Biology	Environmental Science	Work study or Elective
Government	Modern World History	American Studies 2	Work study or Elective
Physical Education/Health	Fine Art elective	Academy of Finance I (538010)	Academy of Finance II (538031)
Algebra IB	Technology Education Credit		
Elective	Accounting 1		

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What are You Doing?

