

# FINANCE

## FIELD OVERVIEW

The BBA with a concentration in finance provides undergraduate students with the analytical tools and conceptual framework needed to evaluate financial transactions and make financial decisions within firms. The academic program allows students to understand finance from three interrelated perspectives: 1) financial management related to capital budgeting, financial structure, financial analysis, working capital management, and dividend policy; 2) investment and portfolio management related to the valuation of stocks, bonds, and derivative contracts and the construction of efficient portfolios; and 3) the money and capital market related to the issuance and investment in financial instruments by banking organizations with emphasis on the consequence of interest rates and interest rate structure on valuation and risk.

## CAREER CHOICES IN FINANCE

Upon successful completion of the GWSB field of concentration in finance, students can apply for professional positions such as a credit analyst, equity analyst, or financial analyst with governmental agencies, for-profit corporations, and investment banks. Finance also provides an excellent foundation for graduate study in business, economics, public policy, and law.

## PROGRAM OF STUDY

All students are expected to complete a range of prerequisite classes during their first two years at GW. Some of these courses have a direct impact on later studies in finance. During the freshman year, students take Microeconomics (ECON 1011) and Macroeconomics (ECON 1012), which present basic economic principles, fundamental to the study of finance. The mathematics sequence (MATH 1231/1232 or 1051/1252) builds important competencies in the quantitative skills required for financial analysis. In the sophomore year, Financial Accounting (ACCY 2001), Managerial Accounting (ACCY 2002), and Introduction to Business and Economic Statistics (STAT 1051/1053) provide a critical background for understanding the “numbers” on which financial decision making rests. When all these courses have been successfully completed and the knowledge in these courses is “owned”, the student is prepared to take the business core course in finance, Financial Management and Markets (BADM 3501).

In their junior year, after completing the core course, Financial Management and Markets (BADM 3501), students take the Field Tools Elective: Financial Statement Analysis (ACCY 3201), and the Analytical Tools Elective: Regression Analysis (STAT 2118). These courses must be taken no later than concurrently with Intermediate Finance (FINA 3001) and one of the following courses: Real Estate Investment (FINA 4201), Money and Capital Markets (FINA 3301) or Finance Special Topics (FINA 4900). After these courses are completed, generally in their senior year students will take the remaining finance courses; Investment and Portfolio Management (FINA 3101) and Advanced Financial Management (FINA 4001). *The George Washington University Bulletin* contains course descriptions.

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Course	Course Title	Prerequisites
<b>Core</b>		
BADM 3501*	Financial Management and Markets	ECON 1011 & 1012, ACCY 2001, MATH 1231/1051, 1232/1252, STAT 1051/1053
<b>Analytical Tools Elective</b>		
STAT 2118*	Regression Analysis	STAT 1051/1053
<b>Field Tools Elective</b>		
ACCY 3201*	Financial Statement Analysis	ACCY 2001 & 2002
<b>Field Courses (Choose Four)</b>		
FINA 3001*	Intermediate Finance	BADM 3501
FINA 3101*	Investment and Portfolio Management	BADM 3501, FINA 3301/4201/4900, STAT 2118, ACCY 3201
FINA 4001*	Advanced Financial Management	BADM 3501, FINA 3001, FINA 3301/4201/4900, STAT 118, ACCY 3201
FINA 3301	Money and Capital Markets	BADM 3501
FINA 4201	Real Estate Investment	BADM 3501
FINA 4900	Special FINA Topics	VARIED
<b>Field-Related Elective (Choose One)</b>		
ACCY 3101	Intermediate Accounting	ACCY 2001
ACCY 3401	Federal Income Taxation	ACCY 2001
ECON 2121	Money and Banking	ECON 1011 & 1012
IBUS 3301	International Business Finance	BADM 3501
IBUS 4302	International Banking	IBUS 3301
TSTD 3302	Financial Management in the Tourism Industry	BADM 3501

Or another course with permission of the Field Advisor

**\*REQUIRED**

REQUIRED SEQUENCE: STAT 2118 (Analytical Tools Elective) and ACCY 3201 (Field Tools Elective) MUST be taken no later then concurrently with FINA 3001 and FINA 3301/4201/4900