

## Crummer Finance Curriculum Tracks

Crummer MBA graduates have followed many different financial career paths – all of which involve raising money, investing money, or helping others manage money. Curriculum tracks in finance offered at Crummer are corporate finance, financial institutions, investments and portfolio management, investment banking, and real estate.

Every track begins with Fin 501 Financial Management where you are introduced to the basics of raising and investing money for the corporation. You learn to apply the trade-off between risk and return, value financial assets, evaluate investment decisions, analyze the firm's capital structure, and manage short-term cash flows. All of these topics are applied in the context of the firm's strategic decision alternatives.

You can obtain a finance concentration by completing nine elective credits (three courses) with a Fin designation beyond Fin 501. No more than nine credits in any one area of concentration may be counted towards your degree. Regardless of which career track you pursue, when you complete any nine elective credits with a Fin designation your concentration will be *Finance*.

The **recommended courses** listed here are the minimum concentration the faculty recommends to prepare for a career in the field. The **supplemental courses** would give depth and breadth to your preparation but not essential. If you take the recommended courses plus some supplemental finance courses, the supplemental finance courses may not count towards your degree.

### Corporate Finance

The corporate financial manager directs all the financial operations of the firm. This track prepares graduates to understand the complexities of corporate finance including raising funds from public and private sources, evaluating spending opportunities in domestic, developed, and emerging markets, employing risk management techniques including derivatives, managing global cash flows and exchange rate risks, and using corporate financial policy to advance the firm's strategic objectives.

### Recommended Courses:

- Fin 601 Advanced Financial Management
- Fin 607 Mergers and Acquisitions
- Fin 603 Security Analysis and Portfolio Management
- Intl 603 International Financial Management

### Supplemental Courses:

- Fin 604 Investment Banking\*\*
- Fin 605 Derivatives and Risk Management
- Acc 606 Financial Statement Analysis and Corporate Governance
- Acc 609 Contemporary Financial Accounting

\* has a prerequisite of FIN 603

\*\* this course is not currently being offered but is planned for spring 2007

\*\*\* this course is not currently being offered

### **Financial Institutions**

Commercial and investment banks, thrift institutions, and casualty and life insurers are important intermediaries in global capital markets. This track prepares graduates to manage the products and services offered by these institutions, ranging from traditional banking services (borrowing and lending) to securitization, lease financing, insurance, and investment services. This track also helps graduates understand the regulatory environment, risk management, and the impact of global currencies on local, national, and international banking operations.

#### **Recommended Courses:**

- Fin 602 Financial Institutions
- Fin 603 Security Analysis and Portfolio Management
- Fin 605 Derivatives and Risk Management\*

#### *Supplemental Courses:*

- Intl 603 International Financial Management
- Acc 606 Financial Statement Analysis and Corporate Governance
- Acc 609 Contemporary Financial Accounting

### **Investment Analysis and Portfolio Management**

Investment professionals analyze capital markets using a variety of asset valuation and management techniques. This track prepares graduates for careers in the investment profession as financial analysts and portfolio managers with mutual funds, private money managers, brokerage firms, trust departments, banks, and insurance companies. Courses in this track also prepare future corporate executives to better understand financial analysts and interpret their external valuations. Investment students may want to consider pursuing the CFA® (Chartered Financial Analyst) designation while at Crummer. Details are available from any finance faculty member.

#### **Recommended Courses:**

- Fin 603 Security Analysis and Portfolio Management
- Fin 609 Portfolio Management: Theory and Applications\*
- Fin 605 Derivatives and Risk Management\*

#### *Supplemental Courses:*

- Acc 606 Financial Statement Analysis and Corporate Governance
- Acc 609 Contemporary Financial Accounting

### **Investment Banking**

Careers in investment banking require graduates to understand asset valuation and pricing. Assisting corporations with their public and private financing also requires knowledge of syndication and securitization, markets for public and private equity and debt as well as strategies for mergers and acquisitions, risk management, and restructuring. This track prepares graduates for positions with regional, national, or global investment and merchant banks or in the various investment banking-related operations of commercial banks. Investment banking students may want to consider pursuing the CFA® (Chartered Financial Analyst) designation while at Crummer. Details are available from any finance faculty member.

#### **Recommended Courses:**

- Fin 603 Security Analysis and Portfolio Management
- Fin 607 Mergers and Acquisitions
- Fin 604 Investment Banking\*\*

#### *Supplemental Courses:*

- Intl 601 International Financial Management

\* has a prerequisite of FIN 603

\*\* this course is not currently being offered but is planned for spring 2007

\*\*\* this course is not currently being offered

Fin 605 Derivatives and Risk Management\*  
Fin 610 Valuations\*\*\*  
Acc 606 Financial Statement Analysis and Corporate Governance  
Acc 609 Contemporary Financial Accounting

**Real Estate**

The field of real estate includes property development and management. Graduates who wish to pursue a career in real estate also must understand the fundamentals of valuation, real estate development, taxation, regulation, financing, and management. This track prepares students to work for major real estate developers and property managers as well as manage their own real estate operations.

**Recommended Courses:**

Fin 601 Advanced Financial Management  
Fin 608 Real Estate Analysis  
Fin 603 Security Analysis and Portfolio Management

*Supplemental Courses:*

Fin 610 Valuations\*\*\*

\* has a prerequisite of FIN 603

\*\* this course is not currently being offered but is planned for spring 2007

\*\*\* this course is not currently being offered