

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN  
College of Business  
DEPARTMENT OF FINANCE

## REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE IN FINANCE for students entering before Fall 2006

Through the College of Business

The field of finance is primarily concerned with the acquisition and management of funds by business firms, governments, and individuals. A business seeks financial advice when considering the purchase of new equipment, the expansion of present facilities or raising additional funds. Determining the value of financial and real assets and derivatives is a key activity in finance. As the study of finance is designed to provide the student with both the theoretical background and the analytical tools required to make effective judgments in finance, many students select careers in business financial management, commercial and investment banking, investments, government finance, insurance, and real estate.

### ***Requirements:<sup>1</sup>***

1. Finance 221 (required core course for all BUS students)
2. Finance 300: Financial Markets (Prerequisite: Finance 221); CS 105 or electronic spreadsheet competency)
3. Three additional Finance courses must be taken. Any Finance course except Finance 221 (was 254), 300 and 199 may satisfy this requirement. See "Career Tracks" below, or talk to an advisor in 214 DKH for other options.
4. Major Elective. Choose one of the following:

Accountancy 301: Accounting Measurement and Disclosure (Prerequisite: Accy 202)

Accountancy 302: Decision Making for Accountancy (Prerequisite: Accy 202)

Accountancy 303: Accounting Institutions and Regulation (Prerequisite: Accy 301 or consent of instr.)

Accountancy 304: Accounting Control Systems (Prerequisite: Accy 301 and 302 or consent of instr.)

Accountancy 312: Taxation Rules and Regulations (Prerequisite: Accy 202)

Agricultural and Consumer Economics 428: Commodity Futures and Options Markets

Business Administration 374: Management Decision Models (Prerequisite: Econ 173 or consent of instructor)

Civil and Environmental Engineering 320: Construction Engineering

Economics-- Any 300- or 400-level course excluding Economics 302 (was 300)

General Engineering 230 OR Meth for Profit & Value Eng or GE 400 Engineering Law

Geography 483: Urban Geography

Mathematics or Statistics-- Any course above the minimum mathematics or statistics requirement of the College with the exception of Math 225.

Or other courses as recommended by Department of Finance faculty and approved by the Department of Finance chairperson

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<sup>1</sup> Official degree requirements may be found at [http://www.uiuc.edu/admin\\_manual/PoS/majors/FIN.html](http://www.uiuc.edu/admin_manual/PoS/majors/FIN.html).

## ***Advising Notes:***

### **1. Credit-No Credit:**

Courses taken to fulfill major requirements may not be taken on a credit-no credit basis.

### **2. Accounting:**

It is recommended that Finance majors take additional accounting. Accy 201 and 202 are required. Many employers look favorably upon additional accounting courses. For those interested in financial reporting, we suggest Accy 301 and Accy 303. For those interested in managerial control and decision making, we would recommend Accy 301 and 302, followed by Accy 304, possibly followed by Accy 312.

The Accy department recommends that 301 and 302 be taken concurrently. It is possible to earn enough hours to take the CPA exam.

### **3. Career tracks:**

No specific courses are required. It is possible, though, to select courses to match areas of interest:

Corporate Finance: Fin 321, 422, 423, 451, 419, and 461; Accy 301/303 or 301/302/304, 312; BADM 374

Investments: Fin 311, 412, 321 or 422, 461, 451, 419; Fin 445; Accy 301, 303, 312; Econ 303

Financial Intermediaries and Markets: Fin 461, 321, 432, 311, 451, 446; Accy 301, 303, 312; Econ 311, 303, 420, 421

Insurance and Risk Management: Fin 230, 232, 321, 431, 432, 433, 434; BA 403, 374; Econ 311, 303, 471

Real Estate and Urban Economic: Fin 241, 414, 443, 444, 445, 446; Accy 312, Arch 401, CEE 320, Geog 483.

Business Career Services has an extensive set of links; they also hold "Employer Forum" sessions focusing on careers in Finance; see <http://www.business.uiuc.edu/bcs/>. Also, the Finance Club frequently hosts speakers; see their bulletin board on the first floor of Wohlers Hall or <http://www.business.uiuc.edu/~fin-club>.

#### 4. Typical seasonal offerings:

Fall only: FIN 100, 230, 414, 443, 444

Spring: FIN 431, 432, 446

Once a year (semester depends on faculty availability): FIN 413, 433, 434, 445

#### **SAMPLE SCHEDULE FOR BUS FINANCE MAJORS**

Individual Placement scores and elective course selection may require a student to make some adjustment to this schedule. See an academic advisor in 214 DKH for assistance.

##### FIRST YEAR

First Semester	Hours	Second Semester	
Econ 102 or 103	3	Econ 103 or 102	3
Math 234	4	Math 125	3-4
Composition I or SpCm 101	3-4	SpCm 101 or Comp I	3-4
CS 105	3	Econ 202	3
Foreign Language, Freshman Discovery Course, or General Ed	3-4	Foreign Lang, Discovery Course, or Gen Ed	3-4
Total	16		16

##### SECOND YEAR

First Semester	Hours	Second Semester	
Accy 201	3	Accy 202	3
Econ 203	3	Fin 221	3
Foreign Language or Gen Ed	10	Econ 302 <sup>2</sup>	3
		Foreign Lang or Gen Ed	7
Total	16		16

##### THIRD YEAR

First Semester	Hours	Second Semester	Hours
Fin 300	3	Finance course	3
Composition II <sup>3</sup>	3	BA 300 <sup>2</sup>	3
Accy 301 <sup>4</sup>	4	BA 320 <sup>2</sup>	3
Accy 302 or BA 310 <sup>2</sup>	4 or 3	Accy 302 or Accy 303	4
		Electives	3
Total	13 or 14	Total	16

##### FOURTH YEAR

First Semester	Hours	Second Semester	Hours
Finance course	3	Finance course	3
Accy 304 or 312 (optional)	4	BA 449	3
Electives or BA 310 <sup>2</sup>	9	Accy course (optional)	4
		Electives	4 or 5
Total	16		14 or 15
Total hours required for graduation: 124			

<sup>2</sup> The semester for this course is flexible.

<sup>3</sup> Some courses will fulfill a general education course and the Comp II requirement. (Bus. & Tech. Writing 250: Principles of Business Writing is highly recommended.)

<sup>4</sup> Accy 301 and 302 are recommended but not required. Either fulfills the major elective requirement. The Accy department recommends that Accy 301 and 302 be taken concurrently. See advising notes 2 and 3.

VGf: 3/26/04

The information contained in this handbook is for general guidance on matters of interest to faculty, staff and students in the Finance Department at the University of Illinois at Urbana-Champaign. The handbook summarizes campus/university policies as a convenient reference tool. However, information on campus and university policies contained herein is for informational purposes only and is subject to change without notice. For the most current information, please see the official campus/university versions of these policies as posted on official web sites. These can be accessed through the Campus Policies and Procedures home page at the following url: [http://www.uiuc.edu/admin\\_manuals.html](http://www.uiuc.edu/admin_manuals.html).