

Finance

(Bachelor of Science—Business Administration with specialization in Finance)

Faculty: Beierlein, Mayo, Patrick

The study of finance provides the student with the ability to analyze the allocation of financial resources within a corporation, individual, or governmental setting; to appreciate the ramifications of financial decisions; to analyze sources of funding; and to allocate these sources of funds. Students studying finance go on to work in banks, financial institutions, brokerage houses, major corporations, and the government. Students are also prepared to continue their education at the graduate level.

Requirements for the Specialization

Fifty-seven credits in the major include 33 credits in “core” courses: BUSN 100, 217; ACCT 260, 261; ECON 231 (ECON 200 and 201 are general education); MGMT 310, 439, and 490; MKTG 340; INFO 327; BFIN 300; 12 credits in BFIN 310, 320, 330, and 495; six credits in finance options; and six credits in 300- and 400-level business courses.

Program Entrance, Retention, and Exit Standards

Every major program at the College has set standards for allowing students to remain in that program, to transfer within the College from one program to another, and to graduate from a program. The following are the standards for finance. Minimum grades are noted in parentheses.

- Retention in the program is based on the following performance standards in these “critical content courses”:
BFIN 300/Financial Management (C) and one of the following:
 BFIN 310/Introductions to Investments and Financial Analysis (C)
 BFIN 320/Working Capital Management (C)
 BFIN 330/Capital Budgeting (C)
- Transfer into the program from another program within the College is based upon the following performance standards in these “foundation courses”: BFIN 300/Financial Management (B) and one of the following:
 BFIN 310/Introductions to Investments and Financial Analysis (B)
 BFIN 320/Working Capital Management (B)
 BFIN 330/Capital Budgeting (B)
- Graduation requires a GPA of 2.0 in courses for the program.

Students are strongly discouraged from requesting changes of major after completion of 90 credits. Changes of major after 90 credits will be processed by the School of Business, but students are not guaranteed that completion of remaining requirements in the new major may be completed in two semesters. If a student chooses to request a change of major after completing 90 credits, the School of Business will not make extraordinary accommodations to allow graduation within two semesters of the requested change of major. Students are encouraged to consult with faculty advisers and with the assistant dean for student services prior to requesting a change of major after 90 credits.

Recommended Sequence of Courses

During academic year 2003-2004, The College of New Jersey is in the process of transformative curricular change. Therefore only the course of study for first-year students entering in 2003-2004 is set out below. These students should consult their advisors when planning courses for future years. Supplements to this online bulletin also will be available on an ongoing basis.

BUSN	099/School of Business Seminar	0	F
IDSC	151/Athens to New York	3	S
	<i>or</i>		
FSP	101/First Year Seminar	4	F/S
STA	215/Statistical Inference	4	S
MATH	125/Calc. for Bus. and Soc. Sciences	3	F
WRI	102/Academic Writing	4	F/S
Arts (General Education)		3	F/S
BUSN	100/Computer Fundamentals	3	F/S
Science (General Education)		8	F/S
PSY	101/General Psychology	4	F

BFIN 300/Financial Management 3 cr.

(3 class hours)

(every semester)

Prerequisites: ACCT 260 or ACCT 263, ECON 200 or 201, STA 215 (or equivalent)

A general study of financial management to include time value of money, working capital management, capital budgeting, financial planning, and control.

BFIN 310/Introduction to Investments and Financial Analysis **3 cr.**

(3 class hours)
(fall/spring)

Prerequisite: BFIN 300

The fundamentals of investing in stocks, mutual funds, derivatives, and other marketable securities. Securities markets, mechanics of trading, techniques of analysis, diversification, and valuation of assets are included.

BFIN 320/Working Capital Management **3 cr.**

(3 class hours)
(fall/spring)

Prerequisite: BFIN 300

Management of short-term assets and liabilities, financial statement analysis, planning, budgeting, and bankruptcy. Extensive use of problems and cases.

BFIN 330/Capital Budgeting **3 cr.**

(3 class hours)
(fall/spring)

Prerequisite: BFIN 300

Management of long-term assets and liabilities under condition of uncertainty, cost of capital, and mergers. Extensive use of problems and cases.

BFIN 340/International Finance **3 cr.**

(3 class hours)
(fall)

Prerequisite: BFIN 300

A global approach to financial management. Topics include: financial structure in global markets; managing exchange rate risks and hedging; international capital budgeting; international arbitrage and parity.

BFIN 350/Commercial Banking **3 cr.**

(3 class hours)
(spring)

Prerequisite: BFIN 300

Analyzes the commercial banking industry. Topics include balance sheet structure, liquidity, capital adequacy, risk, lending practices, and investment policies.

BFIN 410/Portfolio Management and Derivative Securities **3 cr.**

(3 class hours)
(fall)

Prerequisite: BFIN 310

Continuation of BFIN 310 with emphasis on security valuation under uncertainty, efficient financial markets, options, commodity and financial futures, portfolio construction, and planning.

BFIN 430/Corporate Valuation **3 cr.**

(3 class hours)
(fall)

Prerequisite: BFIN 300

Valuation of closely held corporations using discounted cash flow and comparative company methods. Analysis of financial statements and adjustments to balance sheets and income statements.

BFIN 495/Senior Thesis in Finance **3 cr.**

(fall/spring)

Prerequisite: Senior standing, Finance major

Independent research under faculty supervision. Topic agreed upon by student and sponsoring faculty member. This course is the capstone and research course for the finance specialization. The student will complete a formal, bound research paper.

BFIN 497/Selected Topics in Finance **3 cr.**

(occasionally)

Prerequisite: BFIN 300

Note: Each time this course is offered, the specific topic will be announced.

An opportunity to pursue in a structured setting a topic of current interest or specialized focus not available in scheduled business courses. (Course context will vary; course may be repeated for credit up to a maximum of six credits.)

BFIN 499/Independent Study in Finance **1–6 cr.**

Prerequisite: Permission of instructor and division head

Student must have a minimum grade point average of 2.5. An opportunity to engage in individual or small-group projects or studies, not otherwise available in the curriculum, under the supervision of a faculty adviser.
