

FINANCE B.S.

The finance curriculum is designed to equip students with a comprehensive foundation in financial management, financial markets and investments. Students will gain competence in making effective decisions, performing complex analyses, providing expert financial advice and utilizing current technology tools and data sources.

Basic Requirements for Finance Major

All students must complete a faculty-approved plan of study during the first semester of their junior year. The plan of study is available from a finance faculty advisor and must be completed and signed by the faculty advisor. Failure to implement and adhere to a program of study may delay graduation. Some courses have grade requirements in the prerequisite course (see the catalog course descriptions). Many of these courses may be taught once a year, so students should see their advisor for the schedule each academic year.

Bachelor of Science - Finance

College of Business

Degree Specific Credits: 72-74

Required Cumulative GPA: 2.0

Catalog Year: 2018-2019

Notes:

- At least 54 credits must be earned in Business classes (ECNS, COB internship and COB faculty let study abroad courses may be counted in OR out of Business). A minimum GPA of 2.0 is required for these courses.
- At least 60 credits must be earned outside of the College of Business(excluding HHP/ACT activities courses).
- At least 27 credits in business, the capstone course, AND all required 400-level finance courses must be taken at UM.
- All business credits transferred in after matriculating to UM must be pre-approved by the department chair in your major.

General Education Requirements

Information regarding these requirements can be found in the General Education Section (<http://catalog.umd.edu/academics/general-education-requirements>) of the catalog.

Summary

| Code | Title | Hours |
|---|-------|-------|
| College of Business Requirements | | 48-50 |
| Primary Lower Core Courses | | |
| Math Requirement | | |
| Statistics Requirement | | |
| Secondary Lower Core Courses | | |
| Upper Major Core Courses | | |
| Capstone and Upper-Division Writing Requirement | | |
| Finance Major Requirements | | 15 |

| | |
|-------------------------|-------|
| Finance Major Electives | 9 |
| Total Hours | 72-74 |

College of Business Requirements

Primary Lower Core Courses

Note: Unless a higher grade requirement is specified, all primary lower core courses must be completed with a C- or better and a 2.0 GPA must be earned in the seven (7) listed courses prior to admission into an upper-division Business Major.

| Code | Title | Hours |
|---|-------------------------------------|-------|
| Complete all of the following courses: | | |
| ACTG 201 | Principles of Financial Accounting | 3 |
| ACTG 202 | Principles of Managerial Accounting | 3 |
| BMIS 270 | MIS Foundations for Business | 3 |
| ECNS 201S | Principles of Microeconomics | 3 |
| Total Hours | | 12 |

Minimum Required Grade: C-

Math Requirement

Notes:

- The Finance Department encourages that a student take M 162 to complete the math requirement to better prepare for a major in Finance. However, M 115, M 121, or M 151 will be accepted for students who choose not to take M 162.
- The College of Business requires that credit be earned for one of the math courses below (with a C- or better) before enrolling in ACTG 202.
- A student's score on the ALEKS Math Placement Exam or the Maplesoft Math Placement Exam does not waive this math requirement.

| Code | Title | Hours |
|---|------------------------------------|-------|
| Complete one of the following courses: | | 3-4 |
| M 115 | Probability and Linear Mathematics | |
| M 121 | College Algebra | |
| M 151 | Precalculus | |
| M 162 | Applied Calculus | |
| Total Hours | | 3-4 |

Minimum Required Grade: C-

Statistics Requirement

Note: This is a primary lower core course. The College of Business requires that credit be earned for STAT 216 (preferred) or one of the other statistics courses below (with a C- or better) prior to being admitted into an upper-division College of Business major.

| Code | Title | Hours |
|---|--|-------|
| Complete one of the following courses: | | 3-4 |
| FORS 201 | Forest Biometrics | |
| PSYX 222 | Psychological Statistics | |
| SOCI 202 | Social Statistics | |
| STAT 216 | Introduction to Statistics (preferred) | |
| Total Hours | | 3-4 |

Minimum Required Grade: C-

Secondary Lower Core Courses

Note: All courses must be completed with a "C-" or better to satisfy prerequisites for certain major, upper major core, or capstone courses. Students are advised to complete these courses prior to being admitted to an upper-division Business Major. Prerequisites are strictly enforced.

| Code | Title | Hours |
|--|---|-------|
| Complete all of the following courses: | | |
| BGEN 220E | Business Ethics and Social Responsibility (Students must complete this course with a C- or better prior to taking the capstone, though earlier completion is strongly encouraged.) <small>Ethical & Human Values Requirement</small> | 3 |
| COMX 111A | Introduction to Public Speaking (Students must complete this course with a C- or better prior to taking the capstone, though earlier completion is strongly encouraged.) <small>Expressive Arts Requirement</small> | 3 |
| CSCI 172 | Intro to Computer Modeling | 3 |
| ECNS 202S | Principles of Macroeconomics <small>Social Science Requirement</small> | 3 |
| Total Hours | | 12 |

Minimum Required Grade: C-

Upper Major Core Courses

Note:

- BFIN 322 must be completed with a C or higher as a prerequisite to the finance major requirements.
- All upper major core courses must be completed before the capstones can be taken. A student must be listed as a major or minor in business to take these courses. Major or minor in business is defined as junior standing with all primary lower core courses completed, a 2.0 cumulative GPA, and formally admitted to the major or minor.

| Code | Title | Hours |
|--|------------------------------------|-------|
| Complete all of the following courses: | | |
| BFIN 322 | Business Finance | 3 |
| BGEN 361 | Principles of Business Law | 3 |
| BMGT 322 | Operations Management | 3 |
| BMGT 340 | Management & Organization Behavior | 3 |
| BMKT 325 | Principles of Marketing | 3 |
| Total Hours | | 15 |

Minimum Required Grade: C-

Capstone and Upper-Division Writing Requirement

Notes:

- Students must complete all primary and secondary lower core and upper core courses and their prerequisites and have an approved graduation application to register for their capstones.
- Students must pass the required comprehensive exam as well as all requisite coursework to earn a passing grade in STAT 216.
- must be taken at UM.

- This course also satisfies the UM and College of Business upper-division writing requirement.

| Code | Title | Hours |
|--------------------------------|----------------------|-------|
| Complete the following course: | | |
| BGEN 499 | Strategic Management | 3 |
| Total Hours | | 3 |

Minimum Required Grade: C-

Finance Major Requirements

Note: Finance major courses only offered once per academic year. All required 400-level finance courses must be taken at UM.

| Code | Title | Hours |
|--|--------------------------------|-------|
| Complete all of the following courses: | | |
| BFIN 420 | Investments | 3 |
| BFIN 424 | Markets, Instns & Fin Enginrng | 3 |
| BFIN 429 | Fin Mgmt I:Thry/Analysis | 3 |
| BFIN 439 | Fin Mgmt II: Analysis/Problems | 3 |
| BFIN 450 | Banking | 3 |
| Total Hours | | 15 |

Minimum Required Grade: C-

Finance Major Electives

Note:

- BFIN 205S is encouraged for Finance majors, but does not count as an elective for the Finance Major.
- These 9 credits are selected in consultation with your faculty advisor. A signed track sheet reflecting these courses is required on file in the College of Business Advising Office.
- Up to 3 credits of BFIN 498 can count towards the 9 credit elective requirement.

| Code | Title | Hours |
|--|--------------------------------|-------|
| Complete 9 credits from the following courses: | | 9 |
| ACTG 305 | Corporate Reporting I | |
| ACTG 321 | Acct Information Systems I | |
| ACTG 410 | Cost/Mgmt Acct I | |
| BFIN 301 | Analysis of Finan Statements | |
| BFIN 410 | \$50,000 Portfolio | |
| BFIN 421 | Real Estate Invmtmt & Analysis | |
| BFIN 473 | Multinational Financial Mgmt | |
| BFIN 498 | Internship | |
| ECNS 301 | Intermediate Micro with Calc | |
| ECNS 302 | Intermediate Macroeconomics | |
| ECNS 403 | Introduction to Econometrics | |
| Total Hours | | 9 |

Minimum Required Grade: C-