## 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

## School of Business Admin

Degree Specific Credits: 76
Required Cumulative GPA: 2.0
Catalog Year: 2017-2018
Note: At least 54 credits must be earned in Business classes (ECNS, SoBA internship and SoBA 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 SoBA (excluding HHP/ACT activities courses).

At least 27 credits in business AND all required 400-level finance courses must be taken at UM.

All business credits transferred in after matriculating to UM must be preapproved by the department chair in your major.

## General Education Requirements

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

## Summary

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SoBA Ethical \& Human Values Requirement ..... 3
Total Hours ..... 93-95

## SoBA - Primary Lower Core Courses

Rule: All courses are required
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 upperdivision Business Major.

A math course and a statistics course are also required as part of the primary lower core. See Math Requirements and Symbolic Systems Requirements below.

- Math 3-4 Credits
- Symbolic Systems 3-4 Credits

| 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 |
| WRIT 101 | College Writing I | 3 |
| Total Hours | 15 |  |
| Minimum Required Grade: C- |  |  |

## SoBA Math Requirement

Rule: Students choose one from the list below to fulfill their Math Requirement

Note: The Finance Department encourages that a student take M 162 to complete his or her math requirement to better prepare the student 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.

SoBA 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 result on the ALEKS Math Placement Exam does not waive this math requirement.

Select one of the following:

| M 115 | Probability and Linear Mathematics |  |
| :---: | :--- | :--- |
| M 121 | College Algebra |  |
| M 151 | Precalculus |  |
| M 162 | Applied Calculus | $3-4$ |
| Total Hours |  | 3 |

Minimum Required Grade: C-

## SoBA - Secondary Lower Core Courses

Rule: All courses are required
Note: All courses must be completed with a "C-" or better to satisfy BFIN 322, 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

| BGEN 220E | Business Ethics and Social Responsibility | 3 |
| :--- | :--- | ---: |
| COMX 111A | Intro to Public Speaking | 3 |
| CSCI 172 | Intro to Computer Modeling | 3 |
| ECNS 202S | Principles of Macroeconomics | 3 |
| Total Hours |  | 12 |

Minimum Required Grade: C-

## SoBA - Upper Major Core

Rule: All courses are required
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.

| BFIN 322 | Business Finance | 3 |
| :--- | :--- | ---: |
| BGEN 361 | Principles of Business Law | 3 |
| BMGT 322 | Operations Management | 3 |
| BMGT 340 | Mgmt \& Organization Behavior | 3 |
| BMKT 325 | Principles of Marketing | 3 |
| Total Hours |  | 15 |

Minimum Required Grade: C-

## Finance Major - Requirements

Rule: All courses are required

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

| 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

Rule: Take 9 credits from the list below.

Note: BFIN 205S is encouraged for Finance majors, but does not count as an elective for the Finance Major.

Note: These 9 credits are selected in consultation with your faculty advisor. A signed track sheet reflecting these courses is required on file in the SoBA Advising Office.

- ACTG 305 has a co-requisite of ACTG 203.
- Up to 3 credits of BFIN 498 can count towards the 9 credit elective requirement.

| Select 9 credits from the following: | 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 473 | Multinational Financial Mgmt |
| BFIN 498 | Internship |
| ECNS 301 | Intermediate Micro with Calc |
| ECNS 302 | Intermediate Macroeconomics |
| ECNS 403 | Introduction to Econometrics |
| Total Hours |  |

Minimum Required Grade: C-

## SoBA - Capstone Course

Rule: All courses are required.
Note: 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 capstone.

Students must pass the required comprehensive exam as well as all requisite coursework to earn a passing grade in BGEN 499. BGEN 499 must be taken at UM

| BGEN 499 | Strategic Management | 3 |
| :--- | :--- | :--- |
| Total Hours | 3 |  |

Minimum Required Grade: C-

## SoBA Upper-Division Writing Requirement

Rule: All courses are required

| BGEN 499 | Strategic Management | 3 |
| :--- | :--- | :--- |
| Total Hours | 3 |  |

Minimum Required Grade: C-

## SoBA Symbolic Systems Requirement

Rule: Student's complete STAT 216 (preferred) or one other course from the list below to fulfill the Symbolic Systems Requirement.

Note: This is a primary lower core course. SoBA 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 SoBA major.
Select one of the following:

| FORS 201 | Forest Biometrics |
| :--- | :--- |
| PSYX 222 | Psychological Statistics |
| SOCI 202 | Social Statistics |

Minimum Required Grade: C

## SoBA Expressive Arts Requirement

Rule: All courses are required
Note: Students must complete this course with a C or better prior to taking the capstones, though earlier completion is strongly encouraged.

| COMX 111A | Intro to Public Speaking | 3 |
| :--- | :--- | :--- |
| Total Hours | 3 |  |

Minimum Required Grade: C

## SoBA Social Science Requirement

Rule: All courses are required
Note: This is a lower primary core course and must be completed with a C or better prior to being admitted to an upper division SoBA major.

| ECNS 201S | Principles of Microeconomics | 3 |
| :--- | :--- | :--- |
| Total Hours | 3 |  |

Minimum Required Grade: C

## SoBA Ethical \& Human Values Requirement

Rule: All courses are required
Note: Students must complete this course with a C or better prior to taking the capstones, though earlier completion is strongly encouraged.

| BGEN 220E | Business Ethics and Social Responsibility | 3 |
| :--- | :--- | :--- |
| Total Hours | 3 |  |

Minimum Required Grade: C

