

FINANCE

The Finance major provides students with a sound foundation to move in a broad range of professional directions in Finance including the public, governmental, private, and not-for-profit sectors. In addition to having many UMW graduates working in these various areas, the College of Business invites many UMW graduates back to campus to interact with current students. The Finance major provides students with an opportunity to study investment analysis, management of banks and other financial institutions, and the financial management of corporations and other businesses.

Financial decision making is critically important in the business world, whether the context is entrepreneurial, corporate, or governmental economic policy. The minor in Finance is designed to provide students with the core fundamental coursework in mathematics, economics, and business to succeed in this area. A Finance major is required to take six (6) upper level finance and economics courses (in addition to FINC 301 Principles of Finance).

A student who has not declared a Business major is limited to taking no more than 27 hours in business or business related courses defined as those courses with the following prefixes: ACCT, BLAW, BUAD, DSCI, FINC, MKTG, MGMT, MIST, CIST, or LRSP.

Student Learning Outcomes

1. Students will demonstrate a working knowledge of accounting concepts.
2. Students will demonstrate a working knowledge of finance concepts.
3. Students will demonstrate a working knowledge of information systems concepts.
4. Students will demonstrate a working knowledge of management concepts.
5. Students will demonstrate a working knowledge of marketing concepts.
6. Students will understand global issues in business.
7. Students will understand ethical issues in business.
8. Students will think critically in solving complex business problems.
9. Students will effectively articulate business knowledge in oral communication.
10. Students will effectively articulate business knowledge in written communication.
11. Students will effectively apply research methods knowledge through defining research problem, formulating hypothesis, and data analysis.

To be admitted to the College of Business, students must have earned a cumulative grade point average of 2.0 or better after completing at least 27 college credits and a grade of C or higher in ACCT 102 Principles of Accounting II, and have met the criteria for major declaration (<https://catalog.umw.edu/undergraduate/academic-policies/major-minor-declaration/>) set forth in the Academic Catalog.

The major in Business Administration is a Bachelor of Science degree. Business majors should note the degree requirements for B.S. degrees,

found here (<https://catalog.umw.edu/undergraduate/undergraduate-degrees/ba-bs-degree/>).

Additional important information is contained in the description of B.A./B.S./B.S.Ed. General Education Requirements (<https://catalog.umw.edu/undergraduate/general-education/requirements-bachelor-arts-bachelor-science-degrees/>).

Please also note that the section of this *Catalog* outlining "University Academic Policies and Procedures" applies to students in the College of Business. Students with questions about general academic requirements should consult this part of the *Catalog* for guidance. All of the "Academic Resources" described in an earlier section of this *Catalog* are available as needed to students in the College of Business

Major Requirements

Required Prerequisites

Code	Title	Credits
BLAW 201	Legal Environment of Business	3
STAT 180	Introduction to Statistics ¹	3
ECON 201B	Principles of Macroeconomics	3
ECON 202B	Principles of Microeconomics	3
Total Credits		12

¹ The following equivalent courses can be taken: ECON 361A Introductory Econometrics or PSYC 261A Introductory Statistics for Psychology.

Common Core

The Finance Major is one of five majors offered within the College of Business leading to the Bachelor's of Science degree in Business Administration. All business majors are multi-disciplinary degrees that require students master concepts from across the business disciplines: Accounting, Business Administration, Business Law, Decision Sciences, Finance, Management, Management Information Systems, and Marketing. All majors share a common core of 30 hours of business classes. This common core consists of:

Code	Title	Credits
Lower-Division Requirements		
ACCT 101 & ACCT 102	Principles of Accounting I and Principles of Accounting II	6
MIST 201	Management Information Systems and Applications	3
Upper-Division Requirements		
BUAD 350	Business Communication	3
DSCI 352	Analytics I: Predictive Models	3
DSCI 353	Analytics II: Optimization Models	3
FINC 301	Principles of Finance	3
MGMT 301	Principles of Management	3
MGMT 490	Strategic Management	3
MKTG 301	Principles of Marketing	3
Total Credits		30

Upper Level Electives

Student must then complete an additional eighteen (18) credits of classes in Finance and Economics to earn a Bachelor of Science degree

with a major in Finance. Upon completion of the program, student transcripts shall state their degree (Bachelor of Science in Business Administration) and their major.

Christopher H. Willis

Code	Title	Credits
ECON 321	Money And Banking	3
FINC 401	Advanced Corporate Finance	3
FINC 430	Financial Modeling	3
Select three of the following (one of which must be ECON 322A, FINC 411, or FINC 412):		9
ECON 322A	Investment Analysis	
ECON 361A	Introductory Econometrics	
ECON 382	International Trade	
ECON 386	International Finance	
FINC 320	Personal Finance	
FINC 411	Student Managed Investment Fund I	
FINC 412	Student Managed Investment Fund II	
FINC 471	Seminars in Finance	
FINC 491	Individual Study in Finance	
FINC 499	Finance Internship	
Total Credits		18

Plan of Study

For a suggested plan of study for the Business Administration major, please contact the College of Business directly.

Business Faculty

Filiz Tabak, *Dean for Faculty*

Professors

Christopher J. Garcia
 Lance C. Gentry
 David L. Henderson, III
 Kenneth D. Machande
 Mukesh Srivastava
 Xiaofeng Zhao

Associate Professors

Wei Chen
 Kanchan Deosthali
 Alexandra M. Dunn
 Rachel L. Graefe-Anderson
 Kashef A. Majid
 John S. Marsh
 Sayan Sarkar

Assistant Professors

Samira Fallah
 Siang-Ru [Lulu] Huang
 Tsung-Hsuan Yang

Senior Lecturers

John D. Burrow
 Kimberley L. Kinsley
 Smita Jain Oxford

Instructors

Durgesh Pattanayak