FINANCE BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

Program Overview

The finance major prepares students for careers in business and/or postgraduate work by educating them in the fundamental principles and practical applications of modern financial analysis. The finance curriculum is designed to provide students with knowledge of the major concepts and practices of financial management, while at the same time helping to develop their analytical, decision-making and communication abilities.

The curriculum allows our finance graduates to obtain skills that can be applied in the following areas, among others: capital budget analysis, personal financial planning, financial institutions management, corporate finance, investment analysis and portfolio management. Students are allowed to select nine hours of electives to customize their degree to their area of interest. Graduates are prepared for advanced study in business or finance or to assume responsible, entry-level managerial positions in financial management, business, government, and not-for-profit entities. Furthermore, they possess an excellent foundation for future growth and career development.

Finance Major Requirements

All finance majors are required to complete the Drake University Curriculum and the Zimpleman College of Business' core requirements. In addition, they must complete the core courses in the finance major and fulfill additional elective requirements:

Code	Title	Hours
Business Core Courses		
ACCT 041	INTRODUCTION TO FINANCIAL ACCOUNTING	3
ACCT 042	INTRODUCTION TO MANAGERIAL ACCOUNTING	3
BLAW 060	BUSINESS LAW I	3
BUS 001	WELCOME TO BUSINESS	1
BUS 002	CAREER READINESS AND PROFESSIONALISM	1
BUS 003	PERSONAL BRANDING EXCELLENCE	1
BUS 004	PURSUING YOUR NORTH STAR	1
BUS 070	GLOBALIZATION	3
BUS 195	BUSINESS STRATEGY AND POLICY	3
ECON 002	PRINCIPLES OF MICROECONOMICS	3
IS 044	MICROSOFT OFFICE TOOLS FOR BUSINESS ANALYSIS	2
IS 075	INFORMATION TECHNOLOGY AND BUSINESS	3
FIN 101	CORPORATE FINANCE	3
MATH 028	BUSINESS CALCULUS (or higher)	3
MGMT 110	ORGANIZATIONAL BEHAVIOR	3
MGMT 120	MANAGEMENT OF OPERATIONS	3
MKTG 101	MARKETING PRINCIPLES	3
Select one of the following:		3-3.5
ACTS 131 & 131L	INTRODUCTION TO PROBABILITY I and INTRODUCTION TO PROBABILITY I LAB	
STAT 071	STATISTICS I	
Select one of the following:		3
ACTS 135	MATHEMATICAL STATISTICS	
STAT 072	STATISTICS II	
Finance Major Courses		
ECON 010	PRINCIPLES OF MACROECONOMICS	3
FIN 102	ADVANCED CORPORATE FINANCE	3
FIN 119	FINANCIAL INSTITUTIONS, INSTRUMENTS, AND MARKETS	3
FIN 121	INTRODUCTION TO DERIVATIVES	3
FIN 170	INTERNATIONAL FINANCE	3
FIN 193	PORTFOLIO ANALYSIS	3
FIN 197	SEMINAR IN FINANCE	3
Select at least nine credits from the following courses; at least 3 credits must be from finance electives		9
Finance Electives (3~9 Credits; must choose at least one 100-level finance course):		
FIN 129	FINANCIAL MANAGEMENT INSTITUTIONS	
FIN 150	INTRO TO FINTECH	
FIN 190	EQUITY VALUATION AND ANALYSIS	
FIN 198	SPECIAL TOPICS IN FINANCE	
Career Track Electives (0~6 Credits):		
Financial Data Analytics:		
ECON 170	INTRODUCTION TO ECONOMETRICS	
IS 107	PROGRAMMING AND APPLICATION DEVELOPMENT	
IS 114	ADVANCED INFORMATION TECHNOLOGY APPLICATIONS FOR BUSINESS	
IS 160	DATABASE MANAGEMENT	
CS 167	MACHINE LEARNING	
STAT 130	PROBABILITY FOR ANALYTICS	
STAT 170	REGRESSION AND TIME SERIES	
STAT 172	DATA MINING AND GENERAL LINEAR MODELS	
Investment Analytics/Asset Management:		
ACCT 165	FINANCIAL ACCOUNTING I	
ACCT 166	FINANCIAL ACCOUNTING II	
ACCT 167	FINANCIAL ACCOUNTING III	
ECON 130	INTERNATIONAL ECONOMICS	
ECON 174	INTERMEDIATE MACROECONOMICS ANALYSIS	
Personal Financial Planning:		
ACCT 185	INDIVIDUAL TAXATION	
BLAW 120	BUSINESS LAW II	
ECON 109	PUBLIC ECONOMICS	
INS 051	PERSONAL RISK MANAGEMENT	
INS 141	BUSINESS RISK MANAGEMENT	
Financial Institutions Management:		
BLAW 180	LEGAL ISSUES IN BUSINESS ORGANIZATIONS	
ECON 120	REGULATION AND ANTITRUST POLICY	
INS 141	BUSINESS RISK MANAGEMENT	
INS 161	INSURANCE COMPANY OPERATIONS	
Corporate Finance/Corporate Treasury:		
ACCT 110	MANAGERIAL ACCOUNTING	
ACCT 120	ADVANCED MANAGERIAL ACCOUNTING	
ACCT 175	AUDITING PRINCIPLES	

ECON 174	INTERMEDIATE MACROECONOMICS ANALYSIS	
Total Hours		**78-78.5**

Note: There are additional prerequisites to take CS 167 MACHINE LEARNING, STAT 130 PROBABILITY FOR ANALYTICS/STAT 170 REGRESSION AND TIME SERIES/STAT 172 DATA MINING AND GENERAL LINEAR MODELS:

- CS 167 MACHINE LEARNING: CS 065 INTRODUCTION TO COMPUTER SCIENCE I and one of CS 066 INTRODUCTION TO COMPUTER SCIENCE II or STAT 040 INTRODUCTION TO R AND SAS
- STAT 130 PROBABILITY FOR ANALYTICS: STAT 040 INTRODUCTION TO R AND SAS & MATH 070 CALCULUS II
- STAT 170 REGRESSION AND TIME SERIES: STAT 040 INTRODUCTION TO R AND SAS and one of [STAT 072 STATISTICS II, STAT 130 PROBABILITY FOR ANALYTICS, or ACTS 135 MATHEMATICAL STATISTICS
- STAT 172 DATA MINING AND GENERAL LINEAR MODELS: STAT 040 INTRODUCTION TO R AND SAS, MATH 070 CALCULUS II, STAT 170 REGRESSION AND TIME SERIES & one of [STAT 130 PROBABILITY FOR ANALYTICS or ACTS 131 INTRODUCTION TO PROBABILITY I]

In addition to programmatic requirements, students are responsible for satisfying all requirements of the Drake Curriculum (https://catalog.drake.edu/undergraduate/academic-information/drake-curriculum/), including Areas of Inquiry (AOI)

Student must also satisfy university graduation requirements (https://catalog.drake.edu/undergraduate/academic-information/graduation-requirements/) for all undergraduate students..