

Finance and Real Estate - Undergraduate Programs

Finance is the branch of business concerned with management of money. The specific nature of the money management function depends to some extent on the type of organization. Based on similarity of the finance function, finance is generally classified into three areas: corporate finance, investments and securities, and financial institutions. Career opportunities may be available in each of these areas. A brief description of each area along with some courses applicable to each is provided below. A faculty advisor should be consulted before making final decisions relative to a degree program.

Financial Institutions: Commercial banks, savings and loan associations, credit unions, mutual funds, pension funds, finance companies, and insurance companies. Also, various governmental bodies that regulate financial institutions are included.

Investments and Securities: Firms such as investment banks, stockbrokers, institutional investors, and investment advisory services.

Corporate Finance: Manufacturing firms, wholesalers, retailers, and firms engaged in providing all types of non-financial services.

Requirements for a Bachelor of Business Administration in Finance

Students must meet all lower division requirements before enrolling for upper division courses. Specified prerequisites are designated for certain courses.

Pre-Professional Course Requirements - Fulfill the University General Core Requirements (42 hours and 3 elective hours)		
General Core Requirements (http://catalog.uta.edu/academicregulations/degreerequirements/generalcorerequirements/)		42
Communication (minimum 6 hours required)		6
ENGL 1301	RHETORIC AND COMPOSITION I	
ENGL 1302	RHETORIC AND COMPOSITION II	
Mathematics (minimum 6 hours required)		6
MATH 1315	COLLEGE ALGEBRA FOR ECONOMICS & BUSINESS ANALYSIS	
MATH 1316	MATHEMATICS FOR ECONOMICS AND BUSINESS ANALYSIS	
Life and Physical Sciences (minimum 6 hours required)		6
From Approved University General Core Requirement List		
Language, Philosophy & Culture (minimum 3 hours required)		3
From Approved University General Core Requirement List		
Creative Arts (minimum 3 hours required)		3
From Approved University General Core Requirement List		
US History (minimum 6 hours required)		6
HIST 1301	HISTORY OF THE UNITED STATES TO 1865	
HIST 1302	HISTORY OF THE UNITED STATES, 1865 TO PRESENT	
Government/Political Science (minimum 6 hours required)		6
POLS 2311	GOVERNMENT OF THE UNITED STATES	
POLS 2312	STATE AND LOCAL GOVERNMENT	
Social & Behavioral Sciences (minimum 3 hours required)		3
Satisfied by completion of ECON 2305 in the Business Core.		
Foundational Component Area (minimum 3 hours required)		3
Satisfied by completion of ECON 2306 in the Business Core.		
Non-Business Elective/UNIV 1101 or UNIV 1131 (3 hours)		3
Professional Course Requirements - Business Core (39 hours)		
MANA 1301	BUSINESS IN A GLOBAL ENVIRONMENT	3
ACCT 2301	PRINCIPLES OF ACCOUNTING I	3
ACCT 2302	PRINCIPLES OF ACCOUNTING II	3
BSTAT 2305	INTRODUCTORY STATISTICS FOR BUSINESS ANALYTICS	3
ECON 2305 satisfies the Social & Behavioral Science		
ECON 2306 satisfies the Foundational Component		
INSY 2303	INTRODUCTION TO M.I.S. AND DATA PROCESSING	3
BCOM 3360	EFFECTIVE BUSINESS COMMUNICATION	3
BLAW 3310	LEGAL AND ETHICAL ENVIRONMENT OF BUSINESS	3

BSTAT 3321	INTERMEDIATE STATISTICS FOR BUSINESS ANALYTICS	3
FINA 3313	BUSINESS FINANCE	3
MANA 3318	MANAGING ORGANIZATIONAL BEHAVIOR	3
MANA 4322	STRATEGIC MANAGEMENT	3
MARK 3321	PRINCIPLES OF MARKETING	3
OPMA 3306	OPERATIONS MANAGEMENT	3
Professional Course Requirements - Finance (12 - 18 hours)		
FINA 3315	INVESTMENTS	3
FINA 3317	FINANCIAL INSTITUTIONS AND MARKETS	3
FINA 4315	ADVANCED BUSINESS FINANCIAL ANALYSIS	3
Advanced Finance Elective (FINA 33xx or 43xx)		3
Advanced Business Courses and Electives (24 hours)		
ACCT 3311	FINANCIAL ACCOUNTING I (or FINA 4XXX or REAE 4XXX)	3
Advanced Accounting Elective (ACCT 33xx or 43xx)		3
Advanced business, economics, information systems, management, marketing, operations and supply chain management, or real estate. No FINA will apply. See list of recommended business electives below.		9
Advanced Finance or Advanced Business Electives		6
ECON 3303	MONEY AND BANKING	3
or ECON 3310	MICROECONOMICS	
Total Hours		120

Recommended Business Electives for Finance Majors

ACCT 3312	FINANCIAL ACCOUNTING II
BLAW 3311	LAW I
BLAW 3312	LAW II
INSU 4329	PROPERTY AND CASUALTY RISK MANAGEMENT
INSY 3305	INFORMATION SYSTEMS ANALYSIS AND DESIGN
REAE 3325	REAL ESTATE FUNDAMENTALS
REAE 4319	REAL ESTATE FINANCE
REAE 4321	REAL ESTATE INVESTMENT

Double Majors

Three Double Major options for the Bachelor of Business Administration (BBA) in Finance are available. Finance undergraduates who pursue one of the following Double Major programs will not have the option of participating in the Fast Track Program in Business.

Completion of the Double Major is attained by including all of the following courses in the BBA Finance plan and completing with grades of C or better in each of the double major courses listed below:

BBA IN FINANCE AND ACCOUNTING

ACCT 3303	INTRODUCTION TO ACCOUNTING INFORMATION SYSTEMS
ACCT 3311	FINANCIAL ACCOUNTING I
ACCT 3312	FINANCIAL ACCOUNTING II
ACCT 3315	PRINCIPLES OF FEDERAL INCOME TAX
ACCT 4302	COST ANALYSIS AND DECISION MAKING
ACCT 4318	AUDITING
ACCT 4304	MANAGEMENT PLANNING AND CONTROL
or ACCT 4325	GOVERNMENTAL ACCOUNTING

BBA IN FINANCE AND ECONOMICS

ECON 3303	MONEY AND BANKING
ECON 3310	MICROECONOMICS
ECON 3312	MACROECONOMICS
ECON 3317	STATISTICS FOR ECONOMIC DATA ANALYSIS

ECON 4300	ADVANCED COMMUNICATION FOR BUSINESS AND ECONOMIC PROFESSIONALS
or BCOM 4380	ADVANCED COMMUNICATIONS FOR BUSINESS
Advanced Economics Elective (ECON 33xx or 43xx)	
Advanced Economics Elective (ECON 33xx or 43xx)	

BBA IN FINANCE AND REAL ESTATE

BLAW 3314	REAL ESTATE LAW
REAE 3325	REAL ESTATE FUNDAMENTALS
REAE 4319	REAL ESTATE FINANCE
REAE 4334	REAL ESTATE APPRAISAL
Advanced Real Estate Elective (REAE 43xx)	
Advanced Real Estate Elective (REAE 43xx)	

Suggested Course Sequence

First Year

First Semester	Hours	Second Semester	Hours
ENGL 1301		3 ENGL 1302	3
MATH 1315		3 MATH 1316	3
HIST 1301		3 HIST 1302	3
Life & Physical Science		3 Life & Physical Science	3
MANA 1301		3 Creative Arts	3
UNIV-BU 1101 or 1131		1	
		16	15

Second Year

First Semester	Hours	Second Semester	Hours
ACCT 2301		3 ACCT 2302	3
ECON 2305		3 ECON 2306	3
INSY 2303		3 BSTAT 2305	3
POLS 2311		3 POLS 2312	3
Language, Philosophy & Culture		3 Elective	2
		15	14

Third Year

First Semester	Hours	Second Semester	Hours
BLAW 3310		3 FINA 3315	3
FINA 3313		3 FINA 3317	3
MANA 3318		3 BCOM 3360	3
MARK 3321		3 BSTAT 3321	3
ACCT 3311 ^{or} FINA 4XXX or REAE 4XXX		3 ECON 3303 or 3310	3
		15	15

Fourth Year

First Semester	Hours	Second Semester	Hours
Advanced Accounting Elective		3 FINA 4315	3
Advanced Finance Elective		3 MANA 4322	3
Advanced Business Elective		3 OPMA 3306	3
Advanced Business Elective		3 Advanced Business Elective	3
Advanced Finance or Advanced Business Elective		3 Advanced Finance or Advanced Business Elective	3
		15	15

Total Hours: 120

Requirements for a Bachelor of Business Administration in Real Estate

Students must meet all lower division requirements before enrolling for upper division courses. Specified prerequisites are designated for certain courses.

Pre-Professional Course Requirements - Fulfill the University General Core Requirements (42 hours and 3 elective hours)

General Core Requirements (http://catalog.uta.edu/academicregulations/degreerequirements/generalcorerequirements/)	42
Communication (minimum 6 hours required)	6
ENGL 1301	RHETORIC AND COMPOSITION I

ENGL 1302	RHETORIC AND COMPOSITION II	
Mathematics (minimum 6 hours required)		6
MATH 1315	COLLEGE ALGEBRA FOR ECONOMICS & BUSINESS ANALYSIS	
MATH 1316	MATHEMATICS FOR ECONOMICS AND BUSINESS ANALYSIS	
Life and Physical Sciences (minimum 6 hours required)		6
From Approved University General Core Requirement List		
Language, Philosophy & Culture (minimum 3 hours required)		3
From Approved University General Core Requirement List		
Creative Arts (minimum 3 hours required)		3
From Approved University General Core Requirement List		
US History (minimum 6 hours required)		6
HIST 1301	HISTORY OF THE UNITED STATES TO 1865	
HIST 1302	HISTORY OF THE UNITED STATES, 1865 TO PRESENT	
Government/Political Science (minimum 6 hours required)		6
POLS 2311	GOVERNMENT OF THE UNITED STATES	
POLS 2312	STATE AND LOCAL GOVERNMENT	
Social & Behavioral Sciences (minimum 3 hours required)		3
Satisfied by completion of ECON 2305 in the Business Core.		
Foundational Component Area (minimum 3 hours required)		3
Satisfied by completion of ECON 2306 in the Business Core.		
Non-Business Elective/UNIV 1101 or UNIV 1131 (3 hours)		3
Professional Course Requirements - Business Core (39 hours)		
MANA 1301	BUSINESS IN A GLOBAL ENVIRONMENT	3
ACCT 2301	PRINCIPLES OF ACCOUNTING I	3
ACCT 2302	PRINCIPLES OF ACCOUNTING II	3
BSTAT 2305	INTRODUCTORY STATISTICS FOR BUSINESS ANALYTICS	3
ECON 2305 satisfies the Social & Behavioral Science		
ECON 2306 satisfies the Foundational Component		
INSY 2303	INTRODUCTION TO M.I.S. AND DATA PROCESSING	3
BCOM 3360	EFFECTIVE BUSINESS COMMUNICATION	3
BLAW 3310	LEGAL AND ETHICAL ENVIRONMENT OF BUSINESS	3
BSTAT 3321	INTERMEDIATE STATISTICS FOR BUSINESS ANALYTICS	3
FINA 3313	BUSINESS FINANCE	3
MANA 3318	MANAGING ORGANIZATIONAL BEHAVIOR	3
MANA 4322	STRATEGIC MANAGEMENT	3
MARK 3321	PRINCIPLES OF MARKETING	3
OPMA 3306	OPERATIONS MANAGEMENT	3
Professional Course Requirements - Real Estate (15 - 18 hours)		
REAE 3325	REAL ESTATE FUNDAMENTALS	3
REAE 4319	REAL ESTATE FINANCE	3
REAE 4334	REAL ESTATE APPRAISAL	3
Advanced Real Estate Electives (REAE 33xx or REAE 43xx)		6
Advanced Business Courses and Electives (21 hours)		
Advanced Accounting Elective (ACCT 33xx or 43xx)		3
Advanced business, business analytics, economics, finance, information systems, management, marketing, or operations and supply chain management. No REAE.		9
Advanced Economics Elective (ECON 33xx or 43xx)		3
Advanced Real Estate or Advanced Business Elective		3
BLAW 3314	REAL ESTATE LAW	3
Total Hours		120

Recommended Business Electives for Real Estate Majors

ACCT 3315	PRINCIPLES OF FEDERAL INCOME TAX
ECON 4325	ECONOMIC FORECASTING
FINA 3315	INVESTMENTS
FINA 3317	FINANCIAL INSTITUTIONS AND MARKETS
FINA 4320	CAPITAL BUDGETING
FINA 4351	FINANCIAL MODELING
INSU 4329	PROPERTY AND CASUALTY RISK MANAGEMENT
INSU 4330	LIFE AND HEALTH RISK MANAGEMENT
MARK 4311	MARKETING RESEARCH

Double Majors

Two Double Major options for the Bachelor of Business Administration (BBA) in Real Estate are available. Real Estate undergraduates who pursue one of the following Double Major programs will not have the option of participating in the Fast Track Program in Business. Completion of the Double Major is attained by including all of the following courses in the BBA Real Estate plan and completing with grades of C or better in each of the double major courses listed below:

BBA IN FINANCE AND REAL ESTATE

ACCT 3311	FINANCIAL ACCOUNTING I
Advanced Accounting Elective (ACCT 33xx or 43xx)	
ECON 3303 or ECON 3310	MONEY AND BANKING MICROECONOMICS
FINA 3315	INVESTMENTS
FINA 3317	FINANCIAL INSTITUTIONS AND MARKETS
FINA 4315	ADVANCED BUSINESS FINANCIAL ANALYSIS
REAE 4319	REAL ESTATE FINANCE (Advanced Finance Elective)

BBA IN MANAGEMENT AND REAL ESTATE

MANA 3319	CONTEMPORARY MANAGERIAL CHALLENGES
MANA 3320	HUMAN RESOURCE MANAGEMENT
Advanced Management Elective (MANA 33xx or 43xx)	
Advanced Management Elective (MANA 33xx or 43xx)	

Suggested Course Sequence

First Year			
First Semester	Hours	Second Semester	Hours
ENGL 1301		3 ENGL 1302	3
MATH 1315		3 MATH 1316	3
HIST 1301		3 HIST 1302	3
Life & Physical Science		3 Life & Physical Science	3
MANA 1301		3 Creative Arts	3
UNIV-BU 1101 or 1131		1	
		16	15
Second Year			
First Semester	Hours	Second Semester	Hours
ACCT 2301		3 ACCT 2302	3
ECON 2305		3 ECON 2306	3
INSY 2303		3 BSTAT 2305	3
POLS 2311		3 POLS 2312	3
Language, Philosophy & Culture		3 Elective	2
		15	14
Third Year			
First Semester	Hours	Second Semester	Hours
REAE 3325		3 REAE 4319	3
BLAW 3310		3 BLAW 3314	3

FINA 3313		3 Advanced Real Estate Elective	3
MANA 3318		3 BSTAT 3321	3
Advanced Economics Elective		3 MARK 3321	3

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Fourth Year

First Semester	Hours	Second Semester	Hours
REAE 4334		3 MANA 4322	3
Advanced Real Estate Elective		3 OPMA 3306	3
BCOM 3360		3 Advanced Business Elective	3
Advanced Business Elective		3 Advanced Economics Elective	3
Advanced Accounting Elective		3 Advanced Real Estate or Advanced Business Elective	3

15 **15**

Total Hours: 120