

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 | | 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 |
| | | | 15 | 15 |
| 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 | | | | |