

Department of Accounting, Finance, and Economics

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Although all departments in the College of Business collaborate on the Masters of Business Administration (MBA) degree, the Department of Accounting, Finance, and Economics also offers the Master of Accounting (MACC) degree. The MACC program has one of the highest pass rates on the Certified Public Accountant exam of any public university in the Dallas-Forth Worth area or the Texas A&M University System. For those students preparing to become certified public accountants, the Public Accountancy Act of 1991 requires that applicants must have completed at least a baccalaureate degree and not fewer than 150 semester credit hours of recognized courses. Courses included in the BBA program in Accounting are accepted toward this requirement. The BBA in Accounting will count 120 of the 150 hours required to sit for the exam. For the remainder of the 150 semester hours, students may complete the MACC or MBA degree as described in the graduate section of the catalog. Students with a baccalaureate degree in Accounting will be able to complete the MACC with the remaining 30 semester credit hours.

- MACC (<https://www.tarleton.edu/degrees/masters/ma-accounting/>)

Mission:

Designed to prepare students for professional careers in the public, private, or governmental sector. As part of this objective the program is designed to provide the educational background to become a Certified Public Accountant or to attain other professional certifications such as Certified Management Accountant, Chartered Global Management Accountant, and Certified Fraud Examiner.

Location(s)/Modality Offered:

The MACC program is offered in Stephenville, Waco, and Fort Worth campuses. See the links below for more information:

- COB Netiquette (<https://www.tarleton.edu/cob/QM/netiquette.html>)
- COB Minimum Technology Requirements (<https://www.tarleton.edu/cob/QM/minimum-technology-requirements.html>)
- COB Computer Skills and Digital Information Literacy Skills (<https://www.tarleton.edu/cob/QM/computer-skills-and-digital-information-literacy-skills.html>)
- COB Vendor Privacy Statements (<https://www.tarleton.edu/cob/QM/vendor-privacy-statements.html>)
- COB Technical Support (<https://www.tarleton.edu/cob/QM/technical-support.html>)
- COB Accessibility Support (<https://www.tarleton.edu/cob/QM/accessibility-support.html>)
- COB Academic Support Services (<https://www.tarleton.edu/cob/QM/academic-support-services.html>)
- COB Student Services and Resources (<https://www.tarleton.edu/cob/QM/student-services-and-resources.html>)
- COB Vendor Accessibility Statements (<https://www.tarleton.edu/cob/QM/vendor-accessibility-statements.html>)
- COB Online Orientation (<https://tarleton.instructure.com/courses/19005/>)
- COB Graduate Course Rotations (<https://www.tarleton.edu/cob/cob-graduate-course-rotation.pdf>)
- MACC Student Guidebook (<https://www.tarleton.edu/cob/documents/student-resources/macc-student-guidebook.pdf>)

Requirements:

To pursue this degree, students are required to hold a baccalaureate degree and obtain acceptance to the College of Graduate Studies at Tarleton. Students will need reliable internet access, basic computer skills, ample time to dedicate to completing the required course content, and the desire to complete an advanced degree that can provide opportunities for career advancement.

After a MACC applicant is admitted to the College of Graduate Studies, his/her transcript, application, essay, and test scores (if applicable) will be evaluated by the MACC Program Coordinator. The coordinator evaluates the student's educational background to determine what leveling requirements or program prerequisites may be needed. Leveling requirements will be determined on a case-by-case basis and may be satisfied by taking graduate leveling courses or through other appropriate means.

A student whose undergraduate degree was not in accounting may be required to take up to nine hours of graduate leveling courses (which are not counted toward the 30 hours required for the degree) to be prepared for successful graduate study in business. **All required leveling courses must be completed within the first 12 hours of course work and before any other courses in that discipline.**

Before a student completes 12 hours of graduate credit in the MACC program, the student should contact the MACC Program Coordinator and request that an official degree plan be prepared. The student may petition for changes in this degree plan at a later date, but these changes must be approved by the MACC Program Coordinator and the Dean of the College of Graduate Studies.

Master of Accounting in Accounting

Required Courses

ACCT 5304	Advanced Financial Accounting	3
ACCT 5305	Federal Tax Accounting I (or Approved Advised Graduate Elective*)	3
ACCT 5306	Federal Income Tax II	3
ACCT 5307	Governmental and Not-for-Profit Accounting	3
ACCT 5323	Business & Professional Ethics for Accountants (or Approved Advised Graduate Elective*)	3
ACCT 5324	Auditing and Professional Responsibility (or Approved Advised Graduate Elective*)	3
ACCT 5335	Analysis of Financial Statement Information	3
or FINC 5335	Analysis of Financial Statements	
ACCT 5357	Accounting Theory	3
BUSI 5397	Evidence Based Decision Making	3
or ECON 5311	Econometrics and Forecasting	
Choose 3 elective graduate hours		3

Total Hours

30

* Students may need to work with their graduate program advisor to determine appropriate course selection(s) based on their individual backgrounds and preparation.

Professors

- Jafri, Dr. Hussain
- Sankar, Dr. Sundarajan
- Thomas, Dr. Charles (Chuck)

Associate professors

- Bauer, Dr. Keldon
- Blythe, Dr. Stephen
- Esqueda, Dr. Omar
- Goodpasture, Dr. James
- Leach, Mr. Judd
- Post, Mr. Kyle
- Rogers, Dr. Nina
- Schieck, Ms. Ashley
- Watson, Dr. Derrill

Assistant professors

- Gordey, Ms. Laura
- Katuwal, Dr. Hari
- Lamptey, Dr. Ebenezer
- Tanter, Mr. Alex
- Varnell, Ms. Karen

Instructor

- Adams, Mr. Mark
- Puhl, Mr. Daniel

Professor Emeritus

- Collier, Dr. Boyd

Accounting Courses

ACCT 5086. Problems. 1-3 Credit Hours (Lecture: 0 Hours, Lab: 1-3 Hours).

This course offers students the opportunity to become acquainted with current research being conducted within the student's area of interest; directed reading of a number of sources selected in concert by the student's professor. Prerequisite: Approval of department head.

ACCT 5300. Foundations of Financial Systems. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

An interdisciplinary course that examines principles of accounting, economics and finance as applied to the contemporary business organization operating in a global market place. Focuses on integration of theory and practice to develop framework for measuring, analyzing, and improving financial performance.

ACCT 5301. Financial Accounting. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

A study of financial statement analysis and accounting topics related to financial statement presentation and disclosure. Prerequisite: Mastery of intermediate financial accounting or department head approval.

ACCT 5302. Cost Analysis & Control. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

A study of management control systems, profit performance, standard and direct costing, investment control, and long-range planning. Included is an introduction to accounting for material, labor and manufacturing expenses as related to specific jobs and for process costing, hybrid costing, developing cost systems that will enhance a company's ability to meet its overall objectives in order to remain competitive, methods of cost allocations, and cost, volume and profit analysis as tools for providing management with information required for making decisions. Methods of allocation of joint costs to products and by-products will be covered as well as coverage of the contribution margin approach to analyze products and the concepts of variable costing and absorption costing for products as used in decision making. This course includes research components. Students who have successfully completed ACCT 3302 (or equivalent course) cannot receive credit for this course. Prerequisite: COBA 5101.

ACCT 5303. Accounting Management. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

A study of accounting related to the problems of making business and economic decisions. Course content includes both financial and managerial accounting. Learners will be required to prepare accounting reports and other information as well as interpret and discuss the information. Course may not be used as credit toward the Master of Accounting (MAcc) degree program. Prerequisite: COBA 5101, or equivalent, or department head approval.

ACCT 5304. Advanced Financial Accounting. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

An intensive study of theory and practices related to advanced financial accounting topics pertaining to partnerships, joint ventures, consignments, installment sales, insolvent concerns, and business combinations. Students who have successfully completed ACCT 4303 cannot receive credit for this course. Prerequisite: ACCT 5101, Intermediate (Financial) Accounting courses, or Department Head approval.

ACCT 5305. Federal Tax Accounting I. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

General concepts of federal income taxation applicable to individuals and business entities. Students who have successfully completed ACCT 4305 cannot receive credit for this course. Prerequisite: COBA 5101 or equivalent.

ACCT 5306. Federal Income Tax II. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

The tax consequences of doing business by using corporations, partnerships, and S corporations from creation, to operating, distribution, and dissolution are discussed. Furthermore, the impact of transactions on corporations and shareholders, the partnership and its partners is emphasized throughout the course. Fiduciary relationships are also discussed. Students who have successfully completed ACCT 4306 cannot receive credit for this course. Prerequisite: ACCT 5305 (Federal Tax Accounting I) or department head approval.

ACCT 5307. Governmental and Not-for-Profit Accounting. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

A course specialized in financial accounting related to state and local governments and governmental agencies, and not-for-profit organizations. Students who have successfully completed ACCT 3305 cannot receive credit for this course. Credit for both ACCT 3305 and ACCT 5307 will not be permitted by the College of Business Administration (the topics covered in these two courses are equivalent from a Texas State Board of Public Accounting standpoint). Leveling coursework may be required prior to enrollment into this course. Prerequisite: COBA 5101 or equivalent or department head approval.

ACCT 5309. International Accounting. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

Examination of international accounting within the context of managing multinational enterprises (MNEs). The course will address different countries' accounting issues and International Accounting Standards by IFRIS. Prerequisites: COBA 5101 and Intermediate (Financial) Accounting courses or approval by the department head.

ACCT 5310. Information Systems in Accounting. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

An in-depth study of the application of information systems knowledge to the accounting environment. Emphasis is on developing an understanding the processing of accounting data in a computer environment and the controls necessary to assure accuracy and reliability of the data being processed. Students who have successfully completed ACCT 3310 cannot receive credit for this course. Prerequisite: Mastery of intermediate financial accounting or department head approval.

ACCT 5311. Managing Information Systems. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

Studies the management and use of information and technology as a resource to create competitive businesses, manage global operations, provide useful products and quality services to customers, whether public or private. Examines information systems management, intellectual property, privacy, organizational and societal impact, legal issues, ethics, security issues, decision making, strategic information systems, and management and organizational support systems. Prerequisites: BCIS 5301 or approval of department head.

ACCT 5315. Estate and Gift Tax. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

This course is intended to provide students with a general understanding of the fundamental principles of the United States estate and gift tax system. Students will (i) learn basic principles and concepts of estate planning, (ii) learn the theoretical basis of the U.S. approach to estate and gift taxation and (iii) gain detailed knowledge of estate and gift tax issues. In addition, the course will prepare students to anticipate, recognize, and manage various issues that arise in the transfer tax system. Prerequisite: Undergraduate course/preparation in Managerial Accounting or permission of the instructor.

ACCT 5323. Business & Professional Ethics for Accountants. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

Explores ways for an accountant to integrate ethical behavior into professional life. Includes a study of ethical behavior and decision making. Also examines various professional codes of conduct within the accounting profession will be examined with emphasis on accountants' integrity, independence and objectivity, and legal liability. Credit for both ACCT 4323 and ACCT 5323 will not be awarded. Prerequisite: Mastery of intermediate financial accounting or department head approval.

ACCT 5324. Auditing and Professional Responsibility. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

A study of financial auditing standards and procedures. Theory and practice are combined to enable the student to better understand how audits are conducted and to prepare students for the CPA examination. Students who have successfully completed ACCT 4324 cannot receive credit for this course. Credit for both ACCT 4324 and ACCT 5324 will not be permitted by the College of Business Administration (the topics covered in these two courses are equivalent from a Texas State Board of Public Accounting standpoint). Leveling coursework may be required prior to enrollment into this course. Prerequisite: Mastery of intermediate financial accounting or department head approval.

ACCT 5325. Advanced Fraud Examination. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

This course will cover the current impact of fraud in the workplace, types of fraud schemes, how to prevent fraud in the workplace, how fraud is detected and investigated, and legal aspects of fraud. Each student will research an assigned current fraud topic, prepare a term paper and give an oral presentation of the results. Prerequisite: ACCT 5324 or Department Head approval.

ACCT 5330. Advanced Managerial Accounting. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

Advanced course in managerial accounting: planning, analysis, and control. Develops the role of accountants as financial managers and members of firms' strategic management teams. Topics include developing cost estimates for managers' decision-making, measuring and reporting performance, capital budgeting, and management control systems in complex organizations. Prerequisite: Cost Accounting (ACCT 5302) or approval of department head.

ACCT 5335. Analysis of Financial Statement Information. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

A study of financial statement analysis and accounting topics related to financial statement presentation and disclosure. Prerequisite: Mastery of intermediate financial accounting or department head approval.

ACCT 5357. Accounting Theory. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

A systematic study of generally accepted accounting principles and rules that govern the practical application of accounting methods. Prerequisites: Mastery of intermediate financial accounting or department head approval, ACCT 5302 or equivalent, and ACCT 5323 or equivalent. ACCT 5302 and/or ACCT 5323 may be completed concurrently with this course.

ACCT 5384. Accounting Internship. 3 Credit Hours (Lecture: 0 Hours, Lab: 20 Hours).

Directed real-world learning experience under the supervision of a practicing professional accountant. The internship assignment must be approved by an accounting internship advisor prior to enrollment. The internship must be related to the student's field of study and requires at least 320 hours of supervised work in total, including at least 160 during the semester term. Student maintains a diary of work experience gained and, at semester-end, prepares a written paper reflecting on the work experience. Student also provides to accounting internship advisor the employer's evaluation of performance and maintains records of all the listed documentation. No credit will be given for previous experience or activities. Prerequisite: Must have completed at least 15 graduate credit hours with at least a 3.0 GPA for all attempted course work toward the master's degree.

ACCT 5385. Accounting Seminar. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

Selected accounting topics of current importance to business management. May be repeated once for credit when topics vary.

ACCT 5390. Selected Topics in Accounting. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

An examination of different financial, managerial, governmental, and not-for-profit topics in Accounting. The course may be repeated for credit as the topic changes. Prerequisite: Mastery of intermediate financial accounting or department head approval.

Business Administration Courses**COBA 5100. Foundations of Management. 2 Credit Hours (Lecture: 1.5 Hour, Lab: 0 Hours).**

Framework of the functions and development of management practice. Emphasis on management roles and approaches, applied ethics, and leadership of others in a dynamic, global environment. May be required for admission to Graduate Business Programs. May not be used as credit toward Graduate Business Programs.

COBA 5101. Foundations of Accounting. 2 Credit Hours (Lecture: 1.5 Hour, Lab: 0 Hours).

This course presents the foundational principles of accounting to graduate students without a previous foundation. May be required for admission to Graduate Business Programs. May not be used as credit toward Graduate Business Degrees.

COBA 5102. Foundations of Finance. 2 Credit Hours (Lecture: 1.5 Hour, Lab: 0 Hours).

Introduction to financial concepts with a corporate finance perspective: calculation and interpretation of financial ratios, time value of money (TVM), valuation of corporate bonds. May be required for admission to Graduate Business Programs. May not be used as credit toward Graduate Business Degrees. Prerequisite: Foundations of Accounting or equivalent and Foundations of Economics or equivalent.

COBA 5103. Foundations of Statistics. 2 Credit Hours (Lecture: 1.5 Hour, Lab: 0 Hours).

Introduction to statistics and probability including: Methods of sampling, classifying, analyzing, and presenting numerical data; frequency distribution, averages, dispersion, times series analysis, correlation, and forecasting for business purposes. May be required for admission to Graduate Business Programs. May not be used as credit toward Graduate Business Degrees.

COBA 5104. Foundations of Economics. 2 Credit Hours (Lecture: 1.5 Hour, Lab: 0 Hours).

An integrated survey of both microeconomics and macroeconomics. May be required for admission to Graduate Business Programs. May not be used as credit toward Graduate Business Degrees.

COBA 5105. Foundations of Marketing. 2 Credit Hours (Lecture: 1.5 Hour, Lab: 0 Hours).

This course introduces the principles and concepts of the design, distribution, pricing, and promotion of goods, services, people, places, and causes offered by profit-seeking and non-profit organizations. It also examines both national and international markets and includes an application of the legal and ethical constraints on the marketing field. May be required for admission to Graduate Business Programs. May not be used as credit toward Graduate Business Degrees.

COBA 5301. Foundations of Accounting. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

The first component of this course presents the foundational principles of accounting to graduate students without a previous foundation. The second component of this course presents the foundational principles of statistics for graduate students without a previous foundation.

COBA 5302. Foundations of Economics and Finance. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

A foundational course in economics and finance for those students without sufficient preparation. The first component will present the basics of economics. The second component will present the basics of finance.

Economics Courses

ECON 5086. Problems. 1-3 Credit Hours (Lecture: 0 Hours, Lab: 2-6 Hours).

This course offers students the opportunity to become acquainted with current research being conducted within the student's area of interest; directed reading of a number of sources selected in concert by the student's professor. Prerequisite: Approval of department head.

ECON 5308. Managerial Economics. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

Applies economic theory and methodology to business and administrative decision-making. The tools of economic analysis are demonstrated and their use in formulating business policies is explained. Topics include concepts of profits, production and cost functions, demand theory, competitive pricing policies, and business criteria for investment output and marketing decisions. Prerequisite: Approval of MBA Director.

ECON 5311. Econometrics and Forecasting. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

Econometrics is the science of using statistics to estimate economic relationships, test theories, and evaluate the impacts of government and business policies. Econometrics is also used to forecast or predict how economic variables, stock prices, and other time-varying economic indicators behave. It is used not only in economics, but in fields as diverse as finance, marketing, political science, sociology, biology, and even comparative literature. This course is data-driven as students apply what they have learned in other courses to specific, testable research questions. Credit will not be granted for both ECON 4311 and Econ 5311. Prerequisites: COBA 5103 and COBA 5104, or MATH 5305, or AGECE 5317, or equivalent undergraduate preparation.

ECON 5320. Health Care Economics. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

Health Care Economics offers an analysis and evaluation of classical and modern economic theory, principles and procedures applicable to the health care delivery system and their implications for public policy. Prerequisites: None - Some background in accounting, economics and finance is helpful.

ECON 5359. Economic Applications and Issues. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

Seminar examination of the application of economic theory in the firm (micro) and in the overall economy (macro); in-depth research and analysis of current economic issues through critical examination of the professional literature and the current environment of business government. Prerequisite: ECON 4365 Intermediate Economics or Micro and Macroeconomics.

ECON 5364. Seminar On Global Commerce. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

Focuses on global competitive challenges facing business management teams. Students will evaluate how companies have strategically entered and developed international markets and managed global diversification. Students will learn to analyze international market potential, assess business risks and become familiar with institutions and national policies directing international trade. Prerequisite: ECON 4365 Intermediate Economics or Micro and Macroeconomics.

Finance Courses

FINC 5086. Problems. 1-3 Credit Hours (Lecture: 0 Hours, Lab: 1-3 Hours).

This course offers students the opportunity to become acquainted with current research being conducted within the student's area of interest; directed reading of a number of sources selected in concert by the student's professor. Prerequisite: Approval of department head.

FINC 5301. International Finance and Business Strategy. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

The course examines the major international issues pertaining to finance, including choosing and implementing an appropriate corporate strategy, the determination of exchange rates, international risk management, transfer pricing, and evaluating and financing international investment opportunities. There will be readings and case analysis and students will be required to report on research findings. Credit for both FINC 5301 and BUSI 5301 will not be awarded.

FINC 5305. Case Studies in Corporate Finance. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

A course designed to use case studies and financial analysis to further the graduate student's knowledge and ability to make financial management decisions. Selected cases will be assigned for outside the classroom analysis, and preparation of proposed solutions. The classroom will be used to discuss the cases, the student's proposal for solutions, and desired courses of action. The cases will be such that students will be required to use prior knowledge, current research, and a good deal of analytical ability in preparing their proposals. Prerequisite: Graduate standing.

FINC 5306. Financial Markets and Institutions. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

This course is intended to give the student a broad coverage of the operation, mechanics, and structure of the financial system within the United States, emphasizing its institutions, markets, and instruments. Monetary policy of the Federal Reserve and its impact upon financial institutions are treated.

FINC 5307. Financial Management. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

Course focuses on financial decision making in the modern corporation. Basic issues include capital budgeting, capital structure, corporate sources of funding, dividend policy, financial risk management, standard theories of risk and return, and valuation of assets. Prerequisite: COBA 5102, or equivalent, or department head approval.

FINC 5320. Health Care Finance. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

Health Care Finance offers an introduction to decision making in health care settings using accounting and finance theories, principles, concepts and techniques most important to managers. Credit for both FINC 5320 and ACCT 5320 will not be awarded.

FINC 5329. Sports Finance. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

This course examines the financial tools that sports managers use to run their sport businesses. As such, it explores traditional and innovative methods of revenue acquisition and financial management in sports organizations, the financial business structure of sports organizations, and the financial planning and forecasting processes that make organizations effective. Various other aspects of finance are discussed as they relate to sports organizations, including the time value of money, capital structuring, stocks and bonds, inventory management, and taxation.

FINC 5335. Analysis of Financial Statements. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

A study of financial statement analysis and accounting topics related to financial statement presentation and disclosure. Prerequisites: A background in both accounting and finance (at least leveling courses in both accounting and finance).

FINC 5385. Seminar on Consumer and Business Finance. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

This course will cover selected consumer and business finance topics. Examples include debt management, initial public offering of a new business, Internet based finance and regulatory aspects, and management of compensation. Students will be expected to research assigned topics and submit reports.

FINC 5390. Selected Topics in Finance. 3 Credit Hours (Lecture: 3 Hours, Lab: 0 Hours).

An examination of different topics in finance from areas such as investments, corporate financial management, and financial markets and institutions. This course may be repeated for credit as the topic changes. Prerequisites: Graduate standing and FINC 3301 or FINC 5307 or approval of instructor.

Real Estate Courses