

MASTER OF ACCOUNTANCY (M.ACY.) MAJOR IN ACCOUNTING (INFORMATION TECHNOLOGY CONCENTRATION)

Major Program

The Master of Accountancy (M.Acy.) degree with a major in Accounting is designed to broaden the educational experience of individuals preparing for a career in the public accounting profession. Students explore the social, ethical, and environmental effects of accounting information on those who rely on it for their decision making needs. The M.Acy. program can be used to satisfy the 150-hour education requirement for the Certified Public Accountant (CPA) exam in Texas.

Application Requirements

The items listed below are required for admission consideration for applicable semesters of entry during the current academic year. Submission instructions, additional details, and changes to admission requirements for semesters other than the current academic year can be found on The Graduate College's website (<http://www.gradcollege.txstate.edu>). International students should review the International Admission Documents webpage (<http://mycatalog.txstate.edu/graduate/admission-documents/international>) for additional requirements.

- completed online application
 - \$55 nonrefundable application fee
- or
- \$90 nonrefundable application fee for applications with international credentials
 - baccalaureate degree from a regionally accredited university
 - official transcripts from **each institution** where course credit was granted
 - a competitive GPA in the last 60 hours of undergraduate course work (plus any completed graduate courses)
 - **Before applying** to the program, applicants must have completed a minimum of ACC 3313 and ACC 3314 with a grade of "B" or better and at least 6 additional hours of upper level accounting courses from the following for a total of 12 upper level accounting hours: ACC 3363, ACC 3365, ACC 3385, ACC 4313, ACC 4328.
 - resume/CV detailing work experience, extracurricular and community activities, and honors and achievements
 - two forms of recommendation from persons best able to assess the student's ability to succeed in graduate school
 - responses to specific essay questions
 - official GMAT or GRE (general test only) with competitive scores
 - A GRE or GMAT waiver and essay waiver may be available for Texas State accounting undergraduate applicants who have:
 - earned a minimum of a 3.2 GPA or higher in the last 60 hours of undergraduate course work

- earned a minimum of a 3.4 GPA or higher in upper-level accounting courses
- provided at least two reference forms from Texas State faculty

TOEFL or IELTS Scores

Non-native English speakers who do not qualify for an English proficiency waiver:

- official TOEFL iBT scores required with a 78 overall and minimum individual module scores of
 - 19 listening
 - 19 reading
 - 19 speaking
 - 18 writing
- official IELTS (academic) scores required with a 6.5 overall and
 - minimum individual module scores of 6.0

This program does **not** offer admission if the scores above are not met.

Degree Requirements

The Master of Accountancy (M.Acy.) degree with a major in Accounting concentration in Information Technology requires 30 semester credit hours. Students must complete a comprehensive examination at the end of the program to satisfy university requirements. Students who do not have the appropriate background course work may be required to complete leveling or prerequisite courses.

Course Requirements

Code	Title	Hours
Required Courses		
ACC 5316	Advanced Accounting	3
ACC 5350	Professional Accounting Research	3
ACC 5355	IT Auditing	3
ACC 5357	Regulation and Professionalism	3
ACC 5366	Business Entity Taxation	3
ACC 5375	Business Information Consulting	3
ACC 5680	Internship in Accounting ¹	6
ACC 5389	Corporate Government Ethics	3
Restricted Elective		
Choose 3 hours from the following:		3
CIS 5355	Database Management Systems	
CIS 5368	Information Security	
CIS 5371	Accounting Information Systems and Controls	
QMST 5332	Optimization	
QMST 5334	Statistical Methods for Business	
QMST 5335	Forecasting and Simulation	
QMST 5390	Topics in Data Analytics	
Accounting or Business Elective		
ACC 5320	Auditing	
ACC 5352	Financial Statement Reporting and Analysis	
ACC 5362	Cost and Managerial Accounting Theory	
ACC 5367	Seminar in Auditing	
ACC 5369	Special Studies in Accounting	

ACC 5370	Internship in Accounting
ACC 5373	Fraud Detection and Prevention
ACC 5390A	International Accounting
ACC 5390F	Mergers, Acquisitions, and Consolidations Taxation
ACC 5390G	Sustainability Reporting
BLAW 5310	The Employment Relationship
BLAW 5333	Legal Issues of Sustainability and Responsibility
BLAW 5368B	Law and Ethics in the Business Environment
BLAW 5368F	Business Law for Entrepreneurs
BLAW 5368G	Legal Issues in International Business
CIS 5356	Business Telecommunications
CIS 5357	Computing for Data Analytics
CIS 5358	Agile Project Management For Business Professionals
CIS 5360	E-Commerce: Strategies, Technologies, and Applications
CIS 5364	Data Warehousing
CIS 5370	Enterprise Resource Planning and Business Intelligence
CIS 5378	Information Security Policies and Compliance
ECO 5310	International Economics
ECO 5320	Emerging Market Economies
FIN 5322	Investment Analysis
FIN 5332	Portfolio Theory and Capital Markets
FIN 5337	International Finance
FIN 5338	International Investments and Financial Management
FIN 5347C	Real Estate Investment
MGT 5310	Organizational Change Management
MGT 5311	Process Improvement Management in Organizations
MGT 5312	Seminar in Management
MGT 5315	New Venture Management
MGT 5318	Cross-Cultural Management
MGT 5321	Supply Chain Management
MGT 5325	Managing Business Creativity
MGT 5330	Seminar in Human Resource Management
MGT 5335	New Venture Launch
MGT 5375	International Management-Latin America
MGT 5390	Business Research Methods
MGT 5391	Managing the Communication Process
MGT 5395	Graduate Business Internship
MKT 5322	Marketing Research Methods
MKT 5325	Global Marketing and the Value Chain
MKT 5330	International Marketing
MKT 5331	Integrated Marketing Communications
MKT 5335	Services Marketing
MKT 5395	Independent Study in Marketing

Total Hours

30

Courses for CPA Eligibility

All graduates will have the 30 upper-level accounting hours and ethics course required to sit for the CPA Exam in Texas, however, graduates may still need 24 hours of related business course work. To be eligible to sit for the CPA exam in Texas, the candidate must have 24 hours of upper level business courses. The 24 hours may be completed at a community college or university, at the undergraduate or graduate level. There is a limit of 6 hours in any one area (i.e., management, economics, business law, etc.). Additionally, business statistics and communication may be used to meet this requirement. For further information, please consult with the Texas State Board of Public Accountancy <http://www.tsbpa.state.tx.us/>.

Comprehensive Examination Requirements

All candidates for graduate degrees must pass one or more comprehensive examinations.

- Students who do not complete an accounting IT related internship must take CIS 5371 Accounting Information Systems and Controls and one additional business or accounting elective. Students who complete a three-hour internship must take one additional business or accounting elective.

Master's level courses in Accounting: ACC

Courses Offered Accounting (ACC)

ACC 5315. Selected Topics in Financial Accounting.

The study of specialized financial accounting topics, existing and prospective, necessary for an advanced understanding of financial reporting. Topics include: pensions and post-retirement benefits, deferred taxes, derivatives, share-based payments, interim and segment reporting and emerging issues of the Emerging Issues Task Force. Prerequisite: ACC 3314 with a grade of "B" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5316. Advanced Accounting.

A study of accounting for business combinations and consolidated financial statements. Additional selected topics may include accounting for multinational operations, interim reporting, SEC reporting, partnership and governmental and not-forprofit accounting. Prerequisite: ACC 3314 with a grade of "B" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5320. Auditing.

A study of the underlying theory of external financial auditing including professional ethics, auditing standards and procedures, and the role of auditor's judgment. (Suggested for CPA eligibility). Prerequisites: ACC 3314 and ACC 4313, all with a grade of "B" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5340. Individual Income Tax.

A study of the tax concepts and issues involved in an individual's employment and personal life, and in sole proprietorships, property transactions, tax administration and tax practice. Regulatory and ethical issues are incorporated into the discussion. This course may not count as an elective in any master's program in the McCoy College of Business. Prerequisite: ACC 3313 with a grade of "B" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5350. Professional Accounting Research.

This course provides a study of the sources of authoritative standards in financial accounting. The course develops procedures for identifying the applicable accounting issues, locating appropriate authority, and communicating the results of professional research. Prerequisite: ACC 3314 with a grade of "B" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5352. Financial Statement Reporting and Analysis.

A study of financial statement reporting and analysis. Use of tools and skills will be used to analyze and interpret financial reports for assessing financial performance of firms to facilitate investment, lending, and other financial decisions in a variety of business contexts. Prerequisite: ACC 3313 with a grade of "B" or better, or ACC 5361 or equivalent with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5355. IT Auditing.

A study of the IT audit: the process of collecting and evaluating evidence of an IT system practices and operations. The course develops understanding of the procedures to test whether the systems are safeguarding assets, maintaining data security and operating effectively and efficiently. Prerequisite: ACC 4313 or equivalent with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5357. Regulation and Professionalism.

This course will cover the professional and legal responsibilities and liabilities of the accounting profession and tax preparers; the commercial law applicable to business transactions; and the legal structure of business organizations. It will also provide a basic overview of corporate and partnership taxation, focusing on current topics and developments. Prerequisite: ACC 3313, ACC 3314 both with a "B" or better, ACC 4328, or their equivalent.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5361. Accounting Analysis for Managerial Decision Making.

Use of accounting information for improving managerial decision making. Emphasis is on understanding the practice of business management, budgeting, cost behavior, and operational, internal, and management control. Prerequisite: B A 5352 with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5362. Cost and Managerial Accounting Theory.

A study of recent developments and topics in the area of cost and managerial accounting. Includes a discussion of quantitative techniques and their applicability to accounting problems. Prerequisites: ACC 3365 or ACC 5361 with a grade of "B" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5366. Business Entity Taxation.

Federal income tax provisions affecting business decisions, with an emphasis on C Corporations, Limited Liability Companies, and Partnerships. An introduction to the choice, formation, organization, operation and distribution rules of the preceding business entities. Prerequisites: ACC 3314 and ACC 4328 (or equivalents) with grades of "B" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5367. Seminar in Auditing.

A continuing study of the underlying theory of auditing with an emphasis on professionalism, ethics, and legal liability. Coverage will also extend to the responsibilities and standards of external auditing, internal auditing, governmental auditing, and international auditing, including exposure to current developments in these areas. Practical applications will focus on risk assessment, the use of analytical procedures, and the use of the computer as an audit tool. Prerequisite: ACC 5320 with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5369. Special Studies in Accounting.

Directed study and research on selected accounting topics, including the development of accounting thought and research in; advanced tax topics, international accounting, professional ethics and managerial and financial accounting. Courses will be offered as independent instruction. Prerequisite: Consent of instructor and department chair.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5370. Internship in Accounting.

Experiential learning during which the students work in accounting. This work experience may be in public, industry, or governmental accounting units. The student is immersed in a variety of intensive work assignments with increasing levels of responsibility. Students taking ACC 5370 for credit may not take ACC 5680 for credit. Prerequisite: Specified by employer with consent of instructor and department chair.

3 Credit Hours. 0 Lecture Contact Hours. 20 Lab Contact Hours.
Grade Mode: Credit/No Credit

ACC 5371. Accounting Information Systems.

This course studies various accounting information systems technologies used to enhance business process operations. It also explores management of risks and controls, and management of information resources. Prerequisite: ACC 3385 with a grade of "B" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ACC 5372. Tax Research.

An examination of the sources of tax authority, which include its primary sources (legislative, judicial, and administrative), as well as secondary sources. The course also develops procedures for identifying the applicable tax issues, locating appropriate tax authority, and communicating the results of tax research. Prerequisites: ACC 3314 and ACC 4328 (or equivalents) with grades of "B" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

ACC 5373. Fraud Detection and Prevention.

This course provides an in-depth study of how and why fraud is committed. It explores red flags that may help in detecting fraudulent activities, how fraudulent conduct can be deterred, and how allegations of fraud should be investigated and resolved. Prerequisite: ACC 3313 with a grade of "B" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

ACC 5375. Business Information Consulting.

Integrative capstone for the MSAIT program using principles and concepts applied through the analysis and presentation of case studies dealing with current issues or emerging trends in the fields of accounting and information technology for the accounting professionals serving as consultants. Prerequisite: ACC 5371 with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

ACC 5377. Partnership Taxation.

A comprehensive study of the tax implications of conducting a business as a partnership or as a limited liability company. Life-cycle analysis and tax planning considerations are emphasized. Prerequisite: ACC 4328 or equivalent with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

ACC 5378. Tax Practice, Procedures, Audits and Controversy.

This course focuses on the procedural aspects of tax planning and tax return preparation. Coverage includes IRS enforcement tools and corresponding taxpayer rights, audits and appeals, civil and criminal penalties, and statutory relief provisions. Professional standards and ethical considerations in tax practice are emphasized. Prerequisite: ACC 5366 with a grade of "D" or better, or concurrent enrollment.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

ACC 5389. Corporate Governance and Ethics.

A study of the corporate governance and ethical issues in accounting, including ethical reasoning, integrity, objectivity, independence, core values and professional issues. Prerequisites: ACC 4328 or ACC 5340 and ACC 3314 and ACC 3363 and ACC 3365 and ACC 3385 and ACC 4313, all with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

ACC 5390A. International Accounting.

A study of the impact of international business activity on accounting standard setting. This course investigates the development of international accounting standards and compares those standards to US standards. Students taking ACC 4390A for credit may not take ACC 5390A for credit. Prerequisite: ACC 3313 with a grade of "B" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Multicultural Content|Topics

Grade Mode: Standard Letter

ACC 5390F. Mergers, Acquisitions, and Consolidations Taxation.

This course on mergers, acquisitions and consolidations will examine the tax ramifications and corporate strategies considerations of buying, selling and combining different companies; the consolidated tax return consequences of those affiliated groups; and the residual outcomes and tax attributes that result from corporate divisions. Prerequisite: ACC 5366 with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Topics

Grade Mode: Standard Letter

ACC 5390G. Sustainability Reporting.

This course on sustainability reporting strategies will examine analytical methods and reporting techniques used by for-profit and non-profit companies to support sustainable operations. Prerequisite: ACC 5351 or equivalent with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Topics

Grade Mode: Standard Letter

ACC 5390I. Regulation and Professionalism.

This course will cover the professional and legal responsibilities and liabilities of the accounting profession and tax preparers; the commercial law applicable to business transactions; and the legal structure of business organizations. It will also provide a basic overview of corporate and partnership taxation, focusing on current topics and developments. Prerequisite: ACC 3313 with a B or better, ACC 3314 with a B or better, ACC 4328, or their equivalent.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from 3-peat Processing|Topics

Grade Mode: Standard Letter

ACC 5680. Internship in Accounting.

This internship involves experiential learning over one entire semester during which the students work in accounting. This work experience may be in public, industry, or governmental accounting units. The student is immersed in a variety of intensive work assignments with increasing levels of responsibility. Students taking ACC 5370 for credit may not take ACC 5680 for credit. Prerequisite: Specified by employer with consent of instructor and department chair.

6 Credit Hours. 0 Lecture Contact Hours. 40 Lab Contact Hours.

Grade Mode: Credit/No Credit