MASTER OF ACCOUNTANCY (M.ACY.), MAJOR IN ACCOUNTING

Major Program
The master of accountancy (M.Acy.) program 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.

Admission Policy
For more information regarding admission application requirements and deadlines, please visit The Graduate College website at http://www.gradcollege.txstate.edu/acct.html.

Degree Requirements
The requirements for the M.Acy. degree program consist of satisfactory completion of the following:

1. The graduate background courses (or their equivalents completed in a baccalaureate degree program).
2. The undergraduate background accounting courses (or their equivalents) completed either in a baccalaureate degree program in business or as part of the background course requirements in the M.Acy. program. These courses are needed to fulfill the state’s 30-hour advanced accounting requirement to sit for the CPA exam in Texas.
3. Five M.Acy. core courses in accounting, plus a professional research course.
4. Four graduate accounting elective courses.
5. One graduate business or accounting elective course.
6. Successful completion of the comprehensive examination.

The M.Acy. degree consists of three requirements: background courses, graduate core courses, elective courses. The M.Acy. degree does not have a thesis requirement but does have a comprehensive exit exam requirement.

Graduate Core Courses
In addition to satisfying the background courses, all M.Acy. students must complete 18 semester hours of graduate core accounting courses. Students must satisfy all prerequisites of a graduate course before enrolling. These prerequisites include the background course or its equivalent and undergraduate accounting courses, if applicable. ACC 5389 should be taken within nine hours of graduation and meets the ethics course requirement for Texas CPA candidates.

Elective Courses
In addition to the 18 semester hours of core courses, students must complete 15 hours of graduate-level accounting and business electives. Students must satisfy all prerequisites of an elective course before enrolling, including any undergraduate accounting prerequisites. Students should review carefully the undergraduate accounting prerequisites for desired graduate accounting elective courses and register for the appropriate prerequisites which also can fulfill their undergraduate background course requirements.

Course Work Requirements
M.Acy. Core Courses
ACC 5315 Selected Topics in Financial Accounting 3
ACC 5320 Auditing 3
ACC 5366 Business Entity Taxation 3
ACC 5371 Accounting Information Systems 3
ACC 5389 Corporate Government Ethics 3

Professional Research Course
ACC 5350 Professional Accounting Research 3
or ACC 5372 Tax Research

M.Acy. Elective Courses
Choose 12 hours from the following:

ACC 5316 Advanced Accounting
ACC 5352 Financial Statement Reporting and Analysis
ACC 5355 IT Auditing
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 5375 Business Information Consulting
ACC 5390A International Accounting
ACC 5390F Mergers, Acquisitions, and Consolidations
Taxation
ACC 5390G Sustainability Reporting

Graduate Accounting or Business Electives
Choose three hours from the following:

BLAW 5310 The Employment Relationship
BLAW 5368A Judicial and Legislative Trends in the Legal Environment of Business
BLAW 5368B Law and Ethics in the Business Environment
BLAW 5368F Business Law for Entrepreneurs
BLAW 5368G Legal Issues in International Business Law
BLAW 5368H Legal Issues of Sustainability and Responsibility
BLAW 5368J Commercial Law
BLAW 5368K Business Organizations and Government Regulations
CIS 5355 Database Management Systems
CIS 5356 Business Telecommunications
CIS 5358 IT Systems Project Management
CIS 5360 E-Commerce: Strategies, Technologies, and Applications
CIS 5364 Data Warehousing and Mining
CIS 5368 Information Security
CIS 5370 Enterprise Resource Planning
ECO 5310 International Economics
ECO 5320 Emerging Market Economies
FIN 5332 Portfolio Theory and Capital Markets
FIN 5337 International Finance
Background courses cannot be used to fulfill the 33 hours of M.Acy. core and elective courses. The equivalent undergraduate courses also may be taken at any accredited four-year college or university. Information regarding transfer work is identified in the Course Credit (http://mycatalog.txstate.edu/graduate/registration-course-credit/course-credit) section of this catalog.

Applicants who have not met the admission standards and who must satisfy background course requirements may be admitted as non-degree seeking students to take undergraduate courses only. While under the non-degree seeking student enrollment, students may take whatever actions that may be required to satisfy the admission requirements. See the Non-Degree Seeking Applicants (http://mycatalog.txstate.edu/graduate/admission-information/non-degree-seeking-applicants) section of this catalog for further information regarding enrolling as a non-degree seeking student.

### Needed Business Courses for CPA Eligibility

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 http://www.tsbpa.state.tx.us/.

Master’s level courses in Accounting: ACC

### Courses Offered

#### Accounting (ACC)

**ACC 5303. Fundamental Accounting.**

An intensive study of financial accounting procedures, concepts, and reports utilized in making business decisions, including preparation and interpretation of financial statements, measurement of cash flows, and financial forecasting. May not be counted as an elective MBA course. This course does not earn graduate degree credit. See the Non-Degree Seeking Students (http://mycatalog.txstate.edu/graduate/admission-information/non-degree-seeking-applicants) section of this catalog for further information regarding enrolling as a non-degree seeking student.

**Grade Mode:** Leveling/Assistantships

**Graduate Level**

**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. See the Non-Degree Seeking Applicants (http://mycatalog.txstate.edu/graduate/admission-information/non-degree-seeking-applicants) section of this catalog for further information regarding enrolling as a non-degree seeking student.

**Grade Mode:** Standard Letter

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### Background Courses

The purpose of background courses is to provide a strong base of knowledge for advanced business and accounting studies. The M.Acy. background course requirement is composed of the following courses:

#### Undergraduate Level

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC 3313</td>
<td>Intermediate Accounting I ¹</td>
<td>3</td>
</tr>
<tr>
<td>ACC 3314</td>
<td>Intermediate Accounting II ¹</td>
<td>3</td>
</tr>
</tbody>
</table>

#### Graduate Level

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC 5303</td>
<td>Fundamental Accounting (or equivalent) ²</td>
<td>3</td>
</tr>
<tr>
<td>ACC 5340</td>
<td>Individual Income Tax ²</td>
<td>3</td>
</tr>
</tbody>
</table>

¹ Student must make a grade of “B” or better to continue in the graduate program.

² Students must be admitted to the M.Acy. program before enrolling in graduate-level background courses.
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-for-profit accounting. Prerequisite: ACC 3314 with a grade of “B” or better.

Grade Mode: Standard Letter
about Advanced Accounting

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

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). Prerequisite: ACC 3314 with a grade of “B” or better. Co-requisite: ACC 5315.

Grade Mode: Standard Letter
about Auditing

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

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. Prerequisite: ACC 3313 with a grade of “B” or better.

Grade Mode: Standard Letter
about Individual Income Tax

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

ACC 5350. Professional Accounting Research.
An examination of the sources of authoritative standards in accounting, auditing, and tax; includes primary sources (FASB, GASB, SAS, law and administrative tax) and secondary. 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.

Grade Mode: Standard Letter
about Professional Accounting Research

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

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, or ACC 5303, or ACC 5361 or equivalent.

Grade Mode: Standard Letter
about Financial Statement Reporting and Analysis

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

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 5320 or ACC 5371.

Grade Mode: Standard Letter
about IT Auditing

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

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.

Grade Mode: Standard Letter
about Accounting Analysis for Managerial Decision Making

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

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 3313 with a grade of “B” or better or ACC 5361.

Grade Mode: Standard Letter
about Cost and Managerial Accounting Theory

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

ACC 5366. Business Entity Taxation.

Grade Mode: Standard Letter
about Business Entity Taxation

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

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.

Grade Mode: Standard Letter
about Seminar in Auditing

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

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. Graded on a credit (CR), no credit (F) basis. Prerequisite: Specified by employer with consent of instructor and department chair.
Grade Mode: Standard Letter
3 Credit Hours. 0 Lecture Contact Hours. 20 Lab Contact Hours.

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 3313 with a grade of "B" or higher.
Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

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. Prerequisite: ACC 5366 or concurrent enrollment.
Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

ACC 5373. Fraud Detection and Prevention.
This course provides and 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.
Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
The use of information technology for integrating enterprises for
operational control and strategic business intelligence is examined via
ERP applications in customer relationship management, accounting
and finance, purchasing and production control, sales and marketing,
and human resource management. Managerial issues surrounding the
selection, design and implementation of ERP systems are emphasized.
Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
about Enterprise Resource Planning Systems

ACC 5384. IT Systems Project Management.
An in-depth study of the project management body of knowledge as
applied to Information Technology with emphasis on the management
of scope, costs, schedules, quality and risks. Includes program
management, system methodologies, material procurement, and human,
cultural, and international issues and their impact on the organization.
Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
about IT Systems Project Management

ACC 5385. Database Management Systems.
Explores the concepts, principles, issues and techniques for managing
corporate data resources using database management systems. The
course includes techniques for analysis, design, and development of
database systems, creating and using logical data models, database
query languages, and procedures for evaluating database management
software. Student will use a relational database management system to
develop a management information system.
Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
about Database Management Systems

ACC 5389. Corporate Government 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 5315, ACC 5320 and
ACC 5366, and within 9 hours of graduation.
Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
about Corporate Government Ethics

ACC 5390A. International Accounting.
A study of the impact of international business activity on the
profession of accounting. The course will investigate the development
of international accounting standards and compare those standards to
existing United States standards. Students taking ACC 4390A for credit
may not take ACC 5390A for credit. Prerequisite: ACC 5315.
Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Multicultural Content

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

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 5303 or
equivalent.
Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.