The Master of Accounting degree, offered by the Jones Graduate School of Business, is designed to enable students with a top-tier non-accounting undergraduate education to complete the educational requirements for becoming a certified public accountant. Certified public accountants conduct independent audits and provide accounting, tax, and consulting services. The program prepares students to enter careers in public accounting, corporate accounting, management accounting, governmental accounting, financial analysis, and law enforcement.

Graduates of the program will excel in analytics, critical thinking, ethics, judgment, and communications, built on outstanding technical accounting skills. An understanding of global capital markets and macroeconomic forces will complement graduates’ accounting expertise, along with proficiency in corporate finance, risk and valuation.

Accounting does not currently offer an academic program at the undergraduate level.

Master’s Program

- Master of Accounting (MAcc) Degree (ga.rice.edu/programs-study/departments-programs/business/accounting/accounting-macc)

Dean
Peter Rodriguez

Deputy Dean
Jeff Fleming

Sr. Associate Dean of Degree Programs
Barbara Ostdiek

Sr. Associate Dean of Executive Education
D. Brent Smith

Associate Dean of Degree Programs
George Andrews

Professors
Kerry Back
Alex Butler
Utpal Dholakia
**Accounting (MACC)**

**MACC 500 - INTERNSHIP IN ACCOUNTING**

**Short Title:** INTERNSHIP IN ACCOUNTING  
**Department:** Management  
**Grade Mode:** Standard Letter  
**Course Type:** Internship/Practicum  
**Credit Hours:** 6  
**Restrictions:** Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.  
**Course Level:** Graduate  
**Description:** Supervised off-campus, non-group instruction, including field experiences, practica, or internships in applied accounting. Written and oral critique of activity required. Internship plan must be approved in advance by the MAcc Program Director. Instructor Permission Required.

**MACC 501 - CORPORATE GOVERNANCE, ACCOUNTING ETHICS, AND PROFESSIONALISM**

**Short Title:** ETHICS IN ACCOUNTING  
**Department:** Management  
**Grade Mode:** Standard Letter  
**Course Type:** Lecture  
**Credit Hours:** 3  
**Restrictions:** Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.  
**Course Level:** Graduate  
**Description:** The purpose of the course is to prepare the future CPA for ethical judgement. Course materials emphasize ethical reasoning and giving voice to values; principles of integrity, objectivity, independence (in fact and appearance) and avoidance of intentional misrepresentation of facts; the role of core values in a dynamically changing global economy; and professional and ethical issues in accounting practice.

**MACC 502 - BUSINESS LAW FOR ACCOUNTANTS**

**Short Title:** BUSINESS LAW FOR ACCOUNTANTS  
**Department:** Management  
**Grade Mode:** Standard Letter  
**Course Type:** Lecture  
**Credit Hours:** 3  
**Restrictions:** Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.  
**Course Level:** Graduate  
**Description:** This course examines the broad subject of law as it relates to business and is designed to help the accounting student develop "legal astuteness." The course provides an initial exposure to contracts and crucial concepts of tort, crime, agency, and business organization, as well as federal legal and regulatory schemes.

**MACC 503 - ACCOUNTING AND AUDITING REGULATION**

**Short Title:** ACCOUNTING & AUDITING REGULATION  
**Department:** Management  
**Grade Mode:** Satisfactory/Unsatisfactory  
**Course Type:** Seminar  
**Credit Hours:** 1.5  
**Restrictions:** Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.  
**Course Level:** Graduate  
**Description:** Students will travel to Washington, DC and Norwalk, CT for an intensive, 5-day learning program. An accounting faculty member will oversee the course, and various officials involved in public policy will lead many presentations and discussions. The grade for this course will be 100% based on accounting and business writing.

**MACC 504 - FINANCIAL FUTURES AND OPTIONS**

**Short Title:** FINANCIAL FUTURES & OPTIONS  
**Department:** Management  
**Grade Mode:** Standard Letter  
**Course Type:** Lecture  
**Credit Hours:** 1.5  
**Restrictions:** Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.  
**Course Level:** Graduate  
**Description:** An introduction to forward, futures, option, and swap contracts, including the basic valuation, principles, the use of these contracts for hedging financial risk, and an analysis of option-like investment decisions.
MACC 505 - ECONOMIC ENVIRONMENT OF BUSINESS
Short Title: ECONOMIC ENVIRONMT OF BUSINESS
Department: Management
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Lecture
Credit Hours: 1.5
Restrictions: Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: EEB stresses an understanding of the major macroeconomic forces affecting business in today's global economy. Fluency in major macroeconomic concepts and forces enhances business decision-making in the globally competitive product, financial, and labor markets that characterize the modern business environment.

MACC 511 - ISSUES IN FINANCIAL REPORTING II
Short Title: ISSUES IN FIN REPORTING II
Department: Management
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 3
Restrictions: Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: Topics include: accounting for dilutive securities and stock-based compensation; recognition and derecognition of investments, leases, deferred taxes, and pension and other postretirement obligations; advanced topics on inter-corporate investment accounting. Codification research will be integrated throughout course. Comparison of U.S. GAAP and IFRS.

MACC 512 - FINANCIAL STATEMENT ANALYSIS AND VALUATION
Short Title: FINANCIAL STATEMENT ANALYSIS
Department: Management
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 3
Restrictions: Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: The first half of the course focuses on documenting and understanding a firm's profitability relative to past performance and comparable firms. The second half of the course covers: 1) forecasting financial statements and 2) deriving firm value under a variety of approaches, including DCF and residual income valuation (RIV).

MACC 513 - ISSUES IN FINANCIAL REPORTING III
Short Title: ISSUES IN FIN REPORTING III
Department: Management
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 3
Restrictions: Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: This course covers the advanced financial accounting topics of: preparation of consolidated statements, partnership accounting and reporting, accounting for bankruptcy and reorganization, segment disclosures, and interim reporting, and the role of the SEC in financial reporting for publically traded companies.

MACC 514 - FAIR VALUE ACCOUNTING
Short Title: FAIR VALUE ACCOUNTING
Department: Management
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 1.5
Restrictions: Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: This course examines: fair value accounting, as outlined in Accounting Standard Codification section 820 and other U.S. accounting standards; use of 3rd party pricing services, credit risk considerations, and recent accounting updates impacting the valuation of various financial instruments, such as loans, equities, department securities, alternative investments, real estate investments and liabilities.

MACC 530 - INTRODUCTION TO MANAGERIAL ACCOUNTING
Short Title: INTRO TO MGMT ACCOUNTING
Department: Management
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Lecture
Credit Hours: 0.5
Restrictions: Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: Course introduces the vocabulary and mechanics of cost accounting. Basic managerial accounting topics will be covered, including cost-volume analysis, cost behavior, relevant costs, and the use of cost information for decision making.

MACC 531 - ADVANCED MANAGEMENT ACCOUNTING
Short Title: ADVANCED MGMT ACCOUNTING
Department: Management
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 1.5
Restrictions: Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: The use of management accounting information to serve management decision making; review of cost concepts; standards and variances; relevance and decision making; role of cost allocations; different costs for different purposes; product costing systems; and managing customers.

MACC 541 - ACCOUNTING CONTROL SYSTEMS
Short Title: ACCOUNTING CONTROL SYSTEMS
Department: Management
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 1.5
Restrictions: Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: Examines the concepts of the integrated audit of internal control over financial reporting in accordance with PCAOB Audit Standard 5. Also covers fundamental procedures used in financial statement audits, specifically in the client acceptance and continuance, planning and risk assessment, and audit comfort cycle phases of the engagement.
MACC 561 - ACCOUNTING INFORMATION SYSTEMS
Short Title: ACCOUNTING INFORMATION SYSTEMS
Department: Management
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 1.5
Restrictions: Enrollment is limited to Graduate level students.
Description: This course provides an introduction to automated systems of processing data for accounting information. The course covers the perspective of developing and maintaining systems capable of producing information for internal decision-making and external reporting. Hands-on experience may include general ledger, ERP, flowcharting software and other relevant computer technology.

MACC 562 - ACCOUNTING AND DATA ANALYTICS
Short Title: ACCOUNTING & DATA ANALYTICS
Department: Management
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 1.5
Restrictions: Enrollment is limited to Graduate level students.
Description: This capstone course applies accounting and critical thinking skills to real-world data analytics examples from auditing and forensics. The focus is on (1) the methodologies of transforming raw and unstructured data into workable data sets, (2) how to interpret data sets, and (3) the presentation of data to decision makers.

MACC 571 - FEDERAL TAXATION I
Short Title: FEDERAL TAXATION I
Department: Management
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 3
Restrictions: Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.
Description: A study of automated systems of processing data for accounting information. The course discusses the perspective of developing and maintaining systems capable of producing information for internal decision-making and external reporting. Hands-on experience may include general ledger, ERP, flowcharting software and other relevant computer technology.

MACC 572 - FEDERAL TAXATION II
Short Title: FEDERAL TAXATION II
Department: Management
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 1.5
Restrictions: Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.
Description: Building on the subject matter covered in MACC 571, this course provides further knowledge of the federal tax structure and fundamental skills for decision-making regarding tax compliance and tax planning.

MACC 576 - GOVERNMENT AND NOT-FOR-PROFIT ACCOUNTING
Short Title: GOVT AND NFP ACCOUNTING
Department: Management
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 1.5
Restrictions: Enrollment limited to students in the MACC program. Enrollment is limited to Graduate level students.
Description: Financial reporting, managerial, auditing, taxation, and information systems issues in governmental and nonprofit entities; ethics and professional standards; fund accounting concepts and practices, as well as government-wide financial reporting similar to private business consolidated reporting and the relationships between the two; not-for-profit budgeting, accounting, and reporting standards.

MACC 579 - INDEPENDENT STUDY
Short Title: INDEPENDENT STUDY
Department: Management
Grade Mode: Standard Letter
Course Type: Independent Study
Credit Hours: 1-3
Restrictions: Enrollment is limited to Graduate level students.
Description: Specialized aspect or topic in an area directly related to public accounting that is chosen by student and an appropriate faculty member. Department Permission Required. Repeatable for Credit.

Description and Code Legend
Note: Internally, the university uses the following descriptions, codes, and abbreviations for this academic program. The following is a quick reference:

Course Catalog/Schedule
- Course offerings/subject code: MACC

Department Description and Code
- Management: MGMT
Graduate Degree Description and Code
  • Master of Accounting degree: MAcc

Graduate Degree Program Description and Code
  • Degree Program in Accounting: ACCO