

Masters Accounting (MACC)

Courses

MACC 412 IT Auditing 3 Credits

Addresses internal control and audit issues in an Information Technology (IT) environment. structured around the COSO internal control framework. Audit procedures for the review of IT general and application controls are examined. Students perform substantive tests on financial databases using audit software. Topics covered: Internal controls in centralized and distributed IT environments, IT outsourcing, IT governance, Data modeling, network and database security ACL software, SAP process and control issues.

MACC 413 The Corporate Financial Reporting Environment 3 Credits

This course addresses the nature of corporate financial reporting, its role in providing decision-useful information to capital market participants, standard-setting and the FASB conceptual framework, and theoretical and empirical assessments of its performance.

MACC 420 Forensic Accounting and Auditing 3 Credits

This course focuses on forensic skills to enhance audits and other services rendered by accounting professionals. Materials derived primarily from SEC cases to help students understand more complex financial reporting issues such as earnings management and fraud, apply auditing requirements of SAS 99 and Sarbanes-Oxley dealing with fraud, comprehend services beyond the audit which rely on forensic skills, and demonstrate knowledge through role plays in real world scenarios.

Prerequisites: ACCT 320 or BUA2

MACC 424 Governance, Risk and Control 3 Credits

This course focuses on developing in students an understanding of corporate governance, risk oversight and internal control monitoring from an accounting professional's perspective. Topics include agency theory, fundamentals of corporate governance, risk and internal control, functions of the board of directors and the audit committee, independent auditor and impediments to audit quality, internal auditor's role, and SEC regulations and laws impacting governance, risk and control. Class discussions, interactive group exercises, role plays, field projects, and real-life cases are used.

Prerequisites: ACCT 320 or BUA2

MACC 427 Reporting and Auditing Fair Value Estimates 3 Credits

Explores the theory and mechanics of financial reporting of assets and liabilities presented at fair value. The course focuses on U.S. GAAP standards relating to the recognition, measurement, valuation, and disclosure of fair value in financial statements. The course also examines management incentives in reporting and issues faced by auditors in providing assurance regarding these estimates.