

M.S. ACCOUNTING

OVERVIEW

The Master of Science in Accounting degree is a 30-credit-hour program that provides a tailored educational experience for students to take their accounting skills to the next level, qualify to sit for professional accounting certification examinations, and advance their careers in accounting.

The Master of Science in Accounting (MS Accounting) program is designed to develop the student's leadership, decision-making, and critical-thinking abilities. Students in the MS Accounting program gain extensive experience in the research, analysis, documentation, communication and real-world problems in accounting and taxation. The faculty strives to prepare graduate accounting students for career opportunities and compete effectively in global business.

Program Level Student Learning Outcomes

The student will be able to:

- Demonstrate the application of Accounting Principles and Standards.
- Demonstrate ability to communicate technical content.
- Demonstrate ability to evaluate ethical issues in accounting.
- Integrate advanced data analytics and technology to develop innovative solutions for complex accounting problems.

Entry Requirements

Students will be admitted into the MS Accounting program if one of the two criteria are met:

1. Students with a bachelor's degree in accounting or finance disciplines:
 - Successful admission to graduate school.
- or
2. Students with a bachelor's degree not in accounting or finance disciplines:
 - Successful admission into graduate school (and)
 - Some prerequisite knowledge may be needed.

Master of Science - Accounting Program Requirements

Code	Title	Credit Hours
ACCT 5301	Data Analytics in Accounting	3
ACCT 5305	Accounting Theory	3
ACCT 5340	Ethics in Accounting	3
ACCT 5345	Financial Statement Analysis	3
ACCT 5350	Forensic Accounting	3
ACCT 5355	International Accounting	3
ACCT 5365	Accounting Research Seminar	3
ACCT 5370	Advanced Auditing	3
ACCT 5090	Comprehensive Examination	0

Approved Graduate Electives	6
Total Credit Hours	30

Master of Science in Accounting - Accounting Information Systems and Control Program Requirements

Code	Title	Credit Hours
ACCT 5305	Accounting Theory	3
ACCT 5310	Advanced Accounting Systems	3
ACCT 5315	Business Law for Accountants	3
ACCT 5340	Ethics in Accounting	3
ACCT 5345	Financial Statement Analysis	3
ACCT 5350	Forensic Accounting	3
ACCT 5355	International Accounting	3
ACCT 5360	Information Technology Audit	3
ACCT 5365	Accounting Research Seminar	3
ACCT 5370	Advanced Auditing	3
ACCT 5090	Comprehensive Examination	0
Total Credit Hours	30	

Master of Science in Accounting - Analytical Financial Management Program Requirements

Code	Title	Credit Hours
FIN 5307	Financial Management	3
FIN 5389	Selected Topics in Finance (Advanced Financial Management)	3
FIN 5304	Investments	3
ACCT 5305	Accounting Theory	3
ACCT 5315	Business Law for Accountants	3
ACCT 5340	Ethics in Accounting	3
ACCT 5345	Financial Statement Analysis	3
ACCT 5350	Forensic Accounting	3
ACCT 5355	International Accounting	3
ACCT 5365	Accounting Research Seminar	3
ACCT 5370	Advanced Auditing	3
ACCT 5090	Comprehensive Examination	0
Total Credit Hours	33	

Master of Science in Accounting - Cybersecurity Program Requirements

Code	Title	Credit Hours
ACCT 5305	Accounting Theory	3
ACCT 5315	Business Law for Accountants	3
ACCT 5340	Ethics in Accounting	3

ACCT 5345	Financial Statement Analysis	3
ACCT 5350	Forensic Accounting	3
ACCT 5355	International Accounting	3
ACCT 5365	Accounting Research Seminar	3
ACCT 5370	Advanced Auditing	3
ACCT 5090	Comprehensive Examination	0
CIS 5370	Foundations of Information Security	3
CIS 5371	Enterprise Cybersecurity Management	3
CIS 5372	Network and Systems Security	3
CIS 5373	Digital Forensics	3
Total Credit Hours		36

ACCT 5365	Accounting Research Seminar	3
ACCT 5370	Advanced Auditing	3
ACCT 5375	Tax Research	3
ACCT 5090	Comprehensive Examination	0
Total Credit Hours		33

Master of Science in Accounting - Data Analytics Program Requirements

Code	Title	Credit Hours
ACCT 5305	Accounting Theory	3
ACCT 5315	Business Law for Accountants	3
ACCT 5340	Ethics in Accounting	3
ACCT 5345	Financial Statement Analysis	3
ACCT 5350	Forensic Accounting	3
ACCT 5355	International Accounting	3
ACCT 5365	Accounting Research Seminar	3
ACCT 5370	Advanced Auditing	3
ACCT 5090	Comprehensive Examination	0
CIS 5353	Data Analytics and Management	3
CIS 5355	Visual Analytics	3
CIS 5357	Applied Machine Learning	3
CIS 5356	Web & Social Analytics	3
Total Credit Hours		36

Master of Science in Accounting - Tax Compliance and Planning Program Requirements

Code	Title	Credit Hours
ACCT 5305	Accounting Theory	3
ACCT 5315	Business Law for Accountants	3
ACCT 5320	Corporate Tax	3
ACCT 5335	Estate Planning	3
ACCT 5340	Ethics in Accounting	3
ACCT 5345	Financial Statement Analysis	3
ACCT 5350	Forensic Accounting	3
ACCT 5355	International Accounting	3