

Master of Accountancy, MAc

Requirements

The Master of Accountancy requires 30 s.h. beyond the Bachelor of Business Administration (BBA). The program permits students to specialize in accounting subprograms according to their interests and objectives. It builds on the technical skills acquired in the undergraduate program, broadens students' perspectives on the role of accounting in organizations and decision-making, and further develops written and oral communication skills. The 30 s.h. required for the MAc must include at least 12 s.h. in graduate-level accounting courses and at least 21 s.h. in courses numbered 5000 or above. Some work for the subprogram areas is cross-disciplinary, with courses from other departments as well as accounting.

Students from a variety of academic backgrounds enter the MAc program. Those who enter with an undergraduate degree in accounting can expect to complete the degree in 12 months. Those who enter with a non-accounting undergraduate degree typically require four semesters to complete the MAc. Study plans are adjusted to reflect each student's particular academic background; see the section titled "Students Without Undergraduate Accounting Degrees."

The Master of Accountancy requires the following coursework. Students complete the requirements for their chosen subprogram or for the general program.

Subprogram in Business Analytics

Course #	Title	Hours
Accounting Courses		
This course:		
ACCT:9140	Advanced Auditing	3
Three of these:		
ACCT:9040	Financial Statement Analysis and Forecasting	3
ACCT:9050	Taxes and Business Strategy	3
ACCT:9120	Design and Use of Cost Management Systems	3
ACCT:9130	Financial Reporting: Theory and Practice	3
ACCT:9150	Research Seminar for Tax Professionals	3
Business Analytics Courses		
12 s.h. from these:		
ACCT:4280	Cybersecurity	3
BAIS:6040	Data Programming in Python	3
BAIS:6050	Data Management	3
BAIS:6060	Data Analysis with R	3
BAIS:6070	Data Science	3
BAIS:6100	Text Analytics	3
BAIS:6105	Social Analytics	3
BAIS:6110	Big Data Management and Analytics	3
BAIS:6140	Visual Analytics	3

BAIS:6210	Data Leadership and Management	3
BAIS:9100	Data and Decisions	3
BAIS:9110	Advanced Analytics	3
BAIS:9210	Data Modeling and Automation	3

General Electives

Total of 6 s.h. from UI courses numbered 3000 and above

Subprogram in Financial Accounting and Auditing

Course #	Title	Hours
Accounting Courses		
All of these:		
ACCT:9040	Financial Statement Analysis and Forecasting	3
ACCT:9130	Financial Reporting: Theory and Practice	3
ACCT:9140	Advanced Auditing	3
One of these:		
ACCT:9050	Taxes and Business Strategy	3
ACCT:9120	Design and Use of Cost Management Systems	3
ACCT:9150	Research Seminar for Tax Professionals	3

Business Analytics Courses

6 s.h. from these:

ACCT:4280	Cybersecurity	3
BAIS:6050	Data Management	3
BAIS:9210	Data Modeling and Automation	3

Finance Courses

This course:

MBA:8180	Managerial Finance	3
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One of these:

FIN:9160	Quantitative Finance and Deep Learning	3
FIN:9200	Portfolio Management	3
FIN:9210	Derivatives	3
FIN:9220	Fixed Income Securities	3
FIN:9230	Real Estate Finance and Investments	3
FIN:9240	International Finance	3
FIN:9300	Corporate Investment and Financing Decisions	3
FIN:9330	Investment Banking	3
FIN:9350	Wealth Management	3

General Electives

Total of 6 s.h. from UI courses numbered 3000 and above

Subprogram in Managerial Accounting

Course #	Title	Hours
Accounting Courses		
This course:		

ACCT:9120	Design and Use of Cost Management Systems	3
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Three of these:

ACCT:9040	Financial Statement Analysis and Forecasting	3
ACCT:9050	Taxes and Business Strategy	3
ACCT:9130	Financial Reporting: Theory and Practice	3
ACCT:9140	Advanced Auditing	3
ACCT:9150	Research Seminar for Tax Professionals	3

Business Analytics Courses

Two of these (6 s.h.):

ACCT:4280	Cybersecurity	3
BAIS:6050	Data Management	3
BAIS:9210	Data Modeling and Automation	2-3

Business Electives Outside Accounting

6 s.h. numbered 5000 or above from BAIS, ECON, ENTR, FIN, LAW, MBA, MGMT, and MKTG ; ACCT:4280/BAIS:4280 also may be used to meet this requirement

General Electives

Total of 6 s.h. from UI courses numbered 3000 and above

Subprogram in Taxation

Course #	Title	Hours
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Accounting Courses

Three of these:

ACCT:9040	Financial Statement Analysis and Forecasting	3
ACCT:9120	Design and Use of Cost Management Systems	3
ACCT:9130	Financial Reporting: Theory and Practice	3
ACCT:9140	Advanced Auditing	3

Taxation Courses

Both of these:

ACCT:9050	Taxes and Business Strategy	3
ACCT:9150	Research Seminar for Tax Professionals	3

One of these:

ACCT:9110	Special Topics in Taxation	3
LAW:8194	Basic Federal Income Taxation	3-4
LAW:8320	Corporate and Partnership Taxation	4
LAW:8322	Corporate Taxation	arr.
LAW:8629	Taxation of International Business Transactions	2-3
LAW:8891	State and Local Taxation	2-3
LAW:8929	Taxation of Partnerships	2-3
LAW:8981	Trusts and Estates I	1-4

Business Analytics Courses

Two of these (6 s.h.):

ACCT:4280	Cybersecurity	3
BAIS:6050	Data Management	3

BAIS:9210	Data Modeling and Automation	2-3
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General Electives

Students fulfill the remainder of the 30 s.h. with elective UI courses numbered 3000 and above

If a student takes less than 3 s.h. from the list of Taxation courses, they will be required to take additional general electives to reach the 30 s.h. minimum required for the degree.

General Program

Students who do not wish to pursue a subprogram must complete 30 s.h. beyond the BBA. At least 15 s.h. must be earned in graduate-level accounting courses and at least 21 s.h. must be earned in courses numbered 5000 or above.

The following courses are required.

Course #	Title	Hours
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Accounting Courses

Five of these:

ACCT:9040	Financial Statement Analysis and Forecasting	3
ACCT:9050	Taxes and Business Strategy	3
ACCT:9120	Design and Use of Cost Management Systems	3
ACCT:9130	Financial Reporting: Theory and Practice	3
ACCT:9140	Advanced Auditing	3
ACCT:9150	Research Seminar for Tax Professionals	3

Business Analytics Courses

6 s.h. from these:

ACCT:4280	Cybersecurity	3
BAIS:6050	Data Management	3
BAIS:9210	Data Modeling and Automation	3

General Electives

Total of 9 s.h. from UI courses numbered 3000 and above

Students Without Undergraduate Accounting Degrees

Coursework for students who enter the program with a non-accounting bachelor's degree is determined by each student's background and interest area. In addition to meeting the core program requirements for the MAc, students typically take a combination of undergraduate and MBA courses to remove academic deficiencies in quantitative methods, business, and accounting. Students with a bachelor's degree in another area of business typically are required to take 45-51 s.h. in order to complete the MAc program. Those with degrees outside of business and with no accounting courses typically are required to take 57-60 s.h.