

OPTION B: FOR DEGREE CANDIDATES HOLDING UNDERGRADUATE BUSINESS DEGREES OTHER THAN ACCOUNTING

A minimum of 15 credits in STEM designated courses is required for degree certification.

Due to the dynamic nature of technology and analytics, you can expect the curriculum (particularly elective courses) to be flexible and updated as needed.

Core Courses: (Course can be waived or substituted with program director approval)		
Course Number	Course Title	Number of Credits
22:010:577	Accounting for Managers (PREREQUISITE FOR ALL OTHER ACCOUNTING COURSES) *	3
22:010:660	Accounting in the Digital Era STEM	3
22:010:628	Contemporary Problems in Accounting Theory: Financial Communication and External Reporting**	3
22:010:638	Income Tax Accounting***	3
22:010:613	Advanced Cost and Managerial Accounting and Data Analytics STEM	3
22:010:608	Auditing, Assurance and Analytics STEM	3

*22:835:651: Accounting Principles and Practices can be

completed in place of 22:010:577: Accounting for Managers.

**22:010:628: Contemporary Problems in Accounting Theory is not open to students who have completed Intermediate Accounting I (22:835:501) and Intermediate Accounting II (22:835:502)

***22:010:603: Income Taxation can be completed in place of 22:010:638: Income Tax Accounting

STEM Electives		
Select minimum of 6 credits from the following STEM designated courses.		
Course Number	Course Title	Number of Credits
22:010:635	Independent Study in Audit Analytics	3
22:010:627	Information Risk Management (IRM) in accounting	3
22:010:531	Advanced Auditing and Information Systems	3
22:010:684	Intro to AI in Accounting (AI)	3
22:010:690	Special Topics in Audit Analytics (AAIL)	3
22:010:678	Robotic Process Automation (RPA) in accounting	3
22:010:685	Cybersecurity Assurance in Accounting	3
22:010:686	Blockchain in Accounting	3
22:010:688	Audit Analytics	3
22:010:604	Design and Development of Information Systems	3
22:010:609	Advanced Design and Development of Information Systems	3
Any available course from Option C		3
Non-STEM Electives		
Select a maximum of 6 credits from the following non-STEM designated courses.		
Course Number	Course Title	Number of Credits
22:010:510	Business Law: Regulatory and Governance Landscape	3
22:373:619	Ethics in Business	3
22:835:501	Intermediate Accounting I ***	3
22:835:502	Intermediate Accounting II ***	3
22:010:551	Governmental Accounting and Auditing	3
22:010:582	Advanced Financial Accounting	3
22:010:666	Litigation Support & Bankruptcy	3

22:010:664	Forensic Accounting	3
22:010:607	Management Controls in Not-for-Profit Organizations	3

***Not open to students who completed 22:010:628: Contemporary Problems in Accounting Theory.

Substitute Courses

Course Number	Course Title	Number of Credits