M.S. in Accounting Professional Track
Data Analytics Focus
Degree Requirements Checklist

UMassAmherst

Isenberg School
of Management

Semester	Grade	Course Title	Course #	Prerequisite	Credits
CORE Online Courses: Offered Spring, Summer, & Fall Semesters.					
		Exploring Data Analytics for Accounting Professionals	605	None	3
		Ethics & Professional Responsibilities for Accountants	615	None	3
		Financial Statement Analysis	705	None	3
		Advanced Audit	709	None	3
		Advanced Topics in Financial Reporting	723	None	3
		Taxes & Business Decisions	736	None	3
				Core Total =	18
ELECTIVE Online Courses: Offered on rotating basis based on instructor availability.					
		Data Analysis & Visualization	610	605	1-3
		Data Analytics Elective (choose from list)	TBD	May require prerequisite	1-3
		Data Analytics Elective (choose from list)	TBD	May require prerequisite	1-3
		Open Elective:	TBD	May require prerequisite	1-3
				Elective Total =	12
				Total Credits to Graduate =	**30**

3 Credit MSA Electives: (* prerequisite requirement)
Intro to Forensic Accounting
Fraud Investigation*
Financial Mgmt of Nonprofit Organizations
Taxation of Partnerships and LLC*
Tax Research
State & Local Tax*
White Collar Investigations
Emerging Financial Reporting and Auditing Topics*
Cybersecurity Risk Management

Data Analytics Electives:
(* prerequisite requirement)
Must choose at least 2:
Data Mgmt for Business Leaders
Business Intel & Analytics
Business Application Development
Data Mining in Business*

Note:
• Additional classes at the 600 level may be approved to fulfill the elective requirement for the focus by the Program Director or Department Chair .
• An overall 3.0 GPA (B) must be maintained and required to graduate.
• Degree eligibility form must be signed and submitted to Graduate School in order to graduate.