

# STEM MASTER OF BUSINESS ADMINISTRATION: MAJOR IN ACCOUNTING ANALYTICS

*Effective September 2025*  
(36-45 Credits / 12-15 Courses)

## Foundation Courses (0-15 Credits / 0-5 Courses) <sup>1</sup>

<u>Course</u>	<u>Title</u>	<u>Prerequisite</u>
GR 521	Managerial Statistics	None
GR 522	Economic Environment of the Firm	None
GR 523	Marketing Management	None
GR 524	Accounting for Decision Making	None
GR 525	Financial Statement Analysis for Decision Making	GR 524 or AC 611

<sup>1</sup> Students may be waived from 3 Foundation Courses without being required to add Major elective courses. If 4 Foundation Courses are waived, 1 added Major course is required. If 5 Foundation Courses are waived, 2 added Major electives are required.

## Core Courses (18 Credits / 6 Courses)

<u>Course</u>	<u>Title</u>	<u>Prerequisite</u>
CS 605	Data Management & SQL for Analytics	None
GR 601	Strategic IT Alignment	All Foundation Courses
GR 602	Business Process Management	All Foundation Courses
GR 603	Leading Responsibly	None
GR 604	Global Strategy	All Foundation Courses
GR 645	Law, Ethics & Social Responsibility	None

## Accounting Analytics Major (12-18 Credits / 4-6 Courses)\*

Choose any 4 courses from the following

<u>Course</u>	<u>Title</u>	<u>Prerequisite</u>
AC 611	Financial Reporting & Analysis	GR 524
AC 612	Advanced Topics in Financial Reporting	AC 611
AC 621	Managerial Accounting	GR 524
AC 701**	Internship in Accounting Practice	3 AC courses at the 600+ level
AC 730	Business Processes & Controls Assessment	None
AC 731	Financial Information Systems	AC 730
AC 741	Financial Statement Audit	GR 524 & Pre or Co-req AC 730

AC 742	Information Technology Auditing	AC 741 or AC 744
AC 744	Internal Audit	None
AC 750	Federal Income Taxation	AC 611
AC 754	Accounting for Income Taxes	AC 611
AC 770	Data Analytics for Accountants	GR 521 & GR 524
AC 777	Accounting Analytics in Practice	MA 705, or ST 625, or AC 770, or AC 799
AC 793	Professional Judgment, Ethics & Decision Making	GR 524
<p>*If 4 Foundation Courses are waived, 1 added Major course from above list is required. If 5 Foundation Courses are waived, 2 added Major electives required.</p> <p>**AC 701 must be approved in advance by Accounting Analytics major advisor and internship advisor to ensure full STEM coverage.</p>		

# Academic Planner: Master of Business Administration

## Major: Accounting Analytics

This worksheet is intended to help you plan your course enrollments to be sure that they align with the Master of Business Administration, major in Accounting Analytics curriculum. Use this worksheet along with Degree Works to track your progress toward program completion.

Please note in order to graduate students must:

Complete all degree requirements within five years

Earn a minimum of 2.7 cumulative GPA

Advising Guidance:

- Only foundation courses may be waived. Insert a “W” under the Waiver/Substitution column. Students may be waived from 3 Foundation Courses without being required to add electives. If 4 Foundation Courses are waived, 1 added Major elective is required. If 5 Foundation Courses are waived, 2 added Major electives are required.
- All course prerequisites must be satisfied. Please note that the stated prerequisites of a course may also have a prerequisite that must be satisfied.
- All electives must be at the 600+ level
- Refer to the [Graduate Catalogue](#) for guidance about when classes are typically offered.

Name:

Matriculation Date:

Bentley ID:

Anticipated Completion Date:

Course Number & Title	Credits	Summer	Fall	Spring	Waiver/Substitution
<b>Foundation Courses (0-15 Credits / 0-5 Courses)</b>					
GR 521 Managerial Statistics	3				
GR 522 Economic Environment of the Firm	3				
GR 523 Marketing Management	3				
GR 524 Accounting for Decision Making	3				
GR 525 Financial Statement Analysis	3				
<b>Core Courses (18 Credits / 6 Courses)</b>					
CS 605 Data Management & SQL for Analytics	3				
GR 601 Strategic IT Alignment	3				
GR 602 Business Process Management	3				
GR 603 Leading Responsibly	3				
GR 604 Global Strategy	3				
GR 645 Law, Ethics & Social Responsibility	3				
<b>Accounting Analytics Major Courses (12 Credits / 4 Courses)</b>					
1.	3				
2.	3				
3.	3				
4.	3				
<b>Elective Course(s) Due to Waivers (3-6 Credits / 1-2 Courses). ONLY if waived from 4 or 5 Foundation Courses.</b>					
1.	3				
2.	3				
<b>Total Credits:</b>					

Notes: