

# MASTER OF SCIENCE BUSINESS ANALYTICS (MS)

## Admissions

1. Students applying to Gonzaga University must submit Gonzaga's Graduate Application, which can be accessed online at <https://www.gonzaga.edu/gradapply> (<https://www.gonzaga.edu/gradapply/>)
2. Along with the application for graduate study, each program at Gonzaga has distinct admission requirements. Please refer to the table below to view that detailed information.

Program Name	How to Apply Link
Master of Science in Business Analytics	<a href="https://www.gonzaga.edu/school-of-business-administration/graduate/msba/how-to-apply">https://www.gonzaga.edu/school-of-business-administration/graduate/msba/how-to-apply</a> ( <a href="https://www.gonzaga.edu/school-of-business-administration/graduate/msba/how-to-apply/">https://www.gonzaga.edu/school-of-business-administration/graduate/msba/how-to-apply/</a> )

## Foundation Courses

The following foundation (pre-requisite) courses are required for the Master of Science in Business Analytics degree. B+ or higher is required for all pre-requisites.

Code	Title	Hours
Select one of the following:		3-6
MBUS 560	Accounting Analysis	
ACCT 260 & ACCT 261	Principles of Accounting I and Principles of Accounting II	
BFIN 320	Principles of Finance	3
BMIS 235	Management Information Systems	3

Additional pre-requisites required for the Accounting Analytics concentration. Accounting prerequisites may be taken after admission into the program and may be waived at the discretion of the program director.

Code	Title	Hours
ACCT 360	Intermediate Financial Accounting I	3
ACCT 361	Intermediate Financial Accounting II	3
ACCT 363	Cost Accounting	3
ACCT 365	Federal Taxation I	3
ACCT 464	Auditing	3

## Program Requirements

A total of thirty (30) credits of graduate coursework is required for the Master of Science in Business Analytics degree. Students must maintain a 3.00 or better grade point average in order to progress through and to graduate from the program. Students have 17 credits of core requirements and must choose one out of two concentrations, Accounting Analytics or Business Analytics.

Code	Title	Hours
MBUS 613	Quantitative and Stats Analysis	3
MSBA 602	Introduction to Business Analytics	3
MSBA 604	Fund Tech for Bus Analytics	3

MSBA 606	Database Management & SQL	3
MSBA 626	Descriptive Analytics	3
MSBA 646	Predictive Analytics	2
MSBA 660	Emerging Technologies	1-3
<b>Total Hours</b>		<b>18-20</b>

## Accounting Analytics Concentration

Code	Title	Hours
MACC 600	Orientation	0
MACC 611	Audit Analytics	3
MACC 664	Professional Ethics	2
MBUS 670	Foundations of Project Management	3
Select one of the following:		3
MTAX 604	Taxation of Corporations	
MTAX 605	Partnership Taxation	
MACC 660	Advanced Financial Accounting	
MACC 662	Accounting Information Systems	
<b>Total Hours</b>		<b>11</b>

## Business Administration Concentration

Code	Title	Hours
MSBA 600	Orientation	0
or MBUS 600	Orientation	
MBUS 614	Business Ethics	2
MBUS 633	Team Building Intensive	2
MSBA 602	Introduction to Business Analytics	3
MSBA 642	Regression Analytics	3
Electives <sup>1</sup>		2
<b>Total Hours</b>		<b>12</b>

<sup>1</sup> Electives include one-credit MSBA 699 courses covering topics in people analytics, marketing analytics, and finance analytics.