

DATA ANALYTICS MAJOR

Bachelor of Science

As of Fall 2021

Major Requirements: 47 semester hours. At least 24 semester hours must be taken at Aquinas. An internship in Data Analytics is strongly recommended. Only courses with a grade of C- or better will count toward the major

AQUINAS REQUIREMENTS

TRANSFER EQUIVALENTS

BS 201 Principles of Management	3.0	BA	283 Business Management
BS 202 Principles of Marketing	3.0	BA	270 Marketing
BS 484 Business Research and Methodology	3.0		
CS 154 Database	1.0	CIS	170 Access Database I
CS 170 Principles of Operating Systems	3.0		
CS 180 Structure and Logic	4.0	CIS	129 C# Programming 1
CS 182 Data Structures with C#	4.0	CIS	229 C# Programming II
CS 242 Database Theory	3.0		
MS 121 Calculus I	4.0	MA	133 Calculus with Analytic Geometry 1
MS 122 Calculus II	4.0	MA	134 Calculus with Analytic Geometry 2
MS 232 Linear Algebra	3.0		
MS 252 Statistics	3.0	MA	215 Statistics
MS 282 Applied Statistics with R	3.0		
MS 340 Linear Regression	3.0		
MS 440 Data Analytics Project	3.0		

Please Note: Aquinas College reserves the right to change, modify or amend the above-stated requirements and/or courses in its sole discretion and without prior notice.