Catalog 2025-2026

Major:

Business Analytics (B.S., B.A.)

The degree of Bachelor of Science (B.S.) in Business Analytics focuses on the use of data analysis and statistical methods to inform business decision-making. This program covers key areas predictive modeling, and data visualization, equipping students with the skills to extract, analyze, and visualize data to solve business problems.

Departments/Programs:

Business, Accounting and Economics (Undergraduate)

Business Analytics Major (B.A. or B.S., 44-47 hours)

Required Courses	41-44 hours
MATH 1100 College Algebra or higher not including the courses below *See below	3-5 hours
Statistics course (Choose from:)	
 BUSAD 2100 MATH 1300 Statistics POLSC 2000 Introduction to Political Science Statistics PSYCH 2100 Psychological Statistics SOC 2910 Social Statistics or another department approved Statistics course 	3-4 hours
DATA 1200 Excel and SQL Programming	4 hours
DATA 1350 Introduction To Data Analytics	4 hours
ACCT 1310 Principles of Accounting I	3 hours
ACCT 1320 Principles of Accounting II	3 hours
ECON 1540 Microeconomic Principles	3 hours
ECON 3350 Introductory Econometrics	3 hours
BUSAD 2300 Business Communication	3 hours
BUSAD-2450**	BUSAD-2450
BUSAD-2460**	BUSAD-2460
BUSAD-3560**	BUSAD-3560
BUSAD 4970 Business Internship	3 hours
Capstone	3 hours
BUSAD-4460**	BUSAD-4460

*A department-approved math course: MATH 1100 College Algebra, or MATH 1600 Calculus II.

**This course is offered remotely via NWU's partnership with a Consortium. The partnership allows students to earn NWU credit for specific courses. Classes are designed by top academics and industry leaders, vetted by NWU, and taught by experts in the field.