

Student ID: _____
Student Name: _____
Advisor Name: _____

Catalog: 2026-2027 Rowan University Academic Catalog
Program: Certificate of Undergraduate Study in Business Analytics
Minimum Credits Required: _____

Certificate of Undergraduate Study in Business Analytics

The Certificate of Undergraduate Study (CUGS) in Business Analytics provides a sequence of courses that combines Computer Science topics (such as information visualization and data mining) with Business topics (such as decision-making tools for managers and visual business intelligence), enabling students to harness the power of information technology to solve today's complex business problems.

Required Course: 3 s.h.

Course Name	Credits:	Term Taken	Grade	Gen Ed
MGT 06407 - Business Analytics	Credits: 3			

Electives: 9 s.h.

Choose 3 courses.

Course Name	Credits:	Term Taken	Grade	Gen Ed
ACC 03301 - Accounting Analytics	Credits: 3			
ACC 03411 - Advanced Auditing and Analytics	Credits: 3			
CS 02370 - Introduction to Information Visualization	Credits: 3			
MGT 06311 - Foundations of Analytics	Credits: 3			
MGT 06350 - Analytics for Quality Management	Credits: 3			
MGT 06408 - Visual Business Intelligence	Credits: 3			
MIS 02331 - Data Mining for Business	Credits: 3			
MIS 02338 - Design of Database Systems	Credits: 3			
MIS 02339 - Business Intelligence	Credits: 3			
MKT 09384 - Research Methods in Marketing-WI	Credits: 3			
MKT 09388 - Advanced Marketing Research Methods	Credits: 3			
SCL 01382 - Supply Chain Analytics	Credits: 3			
FIN 04310 - Financial Analytics	Credits: 3			

Total Required Credits for the Program: 12 s.h.

To be awarded the CUGS in Business Analytics, students must complete all courses required for the CUGS in Business Analytics with at least a 2.5 average. The pre-requisites for MGT 06407 Business Analytics make this CUGS best suited for students majoring or minoring in Business.

James Roh
Advisor
Business Hall 336
856.256.5143
roh@rowan.edu

Notes: