

BUSINESS TECHNOLOGY

2023

BUSINESS ANALYTICS OPTION

The Business Analytics Program is designed to provide hands- on training in the areas of data visualization, data modeling, data management, business management, and applied statistics. The student will learn programming languages, various data modeling techniques, best practices in business management, various data modeling tools, and related technologies. Common occupations in this field include business analyst, data analyst, database developer, computer programmer, and business manager.

BE SURE TO CHECK THE COLLEGE CATALOG FOR PREREQUISITES BEFORE ENROLLING IN A CLASS

1st Year – 1st Semester			Grade	HRS	Comments
COMP	1123	Introduction to Computers	_____	3	_____
INFO	1153	Computer Programming I	_____	3	_____
EDUC	1312	Principles of Academic Success	_____	2	_____
LEAD	1321	Principles of Workplace Success	_____	1	_____
MATH	1123	Business Math	_____	3	_____
BUSI	1051	Word Processing	_____	1	_____
BUSI	1061	Electronic Spreadsheet	_____	1	_____
BUSI	1033	Introduction to Business	_____	3	_____
Completion Award: Certificate of Proficiency				17	

1st Year – 2nd Semester					
MATH	1333	College Algebra	_____	3	_____
INET	1133	Introduction to Database Programming	_____	3	_____
MATH	2373	Introduction to Statistics	_____	3	_____
ENGL	1313	English Composition I	_____	3	_____
ACCO	2313	Principles of Accounting I	_____	3	_____
Completion Award: Technical Certificate				32	

2nd Year – 1st Semester					
ENGL	1323	English Composition II	_____	3	_____
ECON	2313	Principles of Economics I	_____	3	_____
ACCO	2323	Principles of Accounting II	_____	3	_____
BUSI	1243	Legal Environment of Business	_____	3	_____

2nd Year – 2nd Semester					
_____	_____	Science w/Lab (4 Cr. Hour)	_____	4	_____
SPEE	2393	Oral Communications for Public Address	_____	3	_____
ECON	2323	Principles of Economics II	_____	3	_____
HIST	2313	U.S. History to 1877	_____		
OR	HIST	2323 U. S. History since 1877	_____	3	_____
_____	_____	Humanities, English Literature I or II, World Literature I or II, Ethics	_____	3	_____
Completion Award: Associated of Applied Science Degree				60	