

DATA ANALYTICS TECHNICIAN 2-YEAR DEGREE PLAN

Associate in Applied Science

Prescribed Technical Program	47
General Education	15
Total Degree Credits	62

Prescribed Technical Program Requirements

ACCT 200	Elements of Accounting I	3
ACCT 201	Elements of Accounting II	3
CIS 102	Computer Software Applications - Word ¹	3
CIS 104	Microcomputer Database ¹	3
CIS 105	Microcomputer Spreadsheets ¹	3
CIS 147	Principles of Information Security	3
CIS 154	Website Development I	3
CIS 185	Introduction to Programming	3
CIS 204	Database Design and Structured Query Language (SQL)	3
CIS 241	Digital Forensics Fundamentals	3
CIS 252	XML	3
CSCI 160	Computer Science I	4
ECON 201	Principles of Microeconomics	3
MATH 103	College Algebra	4
MATH 146	Applied Calculus I	3
	Total Credits	47

General Education Requirements

<i>Arts & Humanities/Social & Behavioral Sciences</i>		
ECON 202	Principles of Macroeconomics (Required)	3
<i>Business, Math, Science & Technology</i>		
CSCI 101	Introduction to Computers (Required)	3
MATH 210	Elementary Statistics (Required)	3
<i>Written or Oral Communications</i>		
ENGL 110	College Composition I (Required)	3
ENGL 120	College Composition II (Required)	3
	Total Credits	15

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CIS 102, CIS 104, and CIS 105 may be challenged.

College Degree Requirements

General Education & Diversity Course Matrix Requirements