IT-Data And Analytics Specialist

62-credit Associate of Applied Science
Program Code 10-156-3

The table below displays the program's currently planned course offerings by academic term.

To review the suggested program course sequence, click on the Plan of Study tab in the catalog.

D = Daytime Offering
E = Evening Offering
O = Online Offering

Course #	Course Name	Fall 2023 Term 1	Fall 2023 Term 2	Fall 2023 16 weeks	Winter Interim 2024	Spring 2024 Term 1	Spring 2024 Term 2	Spring 2024 16 weeks	Summer Interim 2024	Summer 2024	Fall 2024 Term 1	Fall 2024 Term 2	Fall 2024 16 weeks	Winter Interim 2025	Spring 2025 Term 1	Spring 2025 Term 2	Spring 2025 16 weeks	Summer Interim 2025	Summer 2025	Fall 2025 Term 1	Fall 2025 Term 2	Fall 2025 16 weeks	Winter Interim 2026
107-119	System Analysis Agile Methods	D,E				D,E					D,E				D,E					D,E			
107-137	IT Internship			O				O		O			O				O		O			O	
150-137	MS Server	E	D			D,E	D,E			E	E	D			D,E	D,E				E	D		
150-190	Network Fundamentals		D,E				E					D,E				E					D,E		
152-101	Python Programming	E	D			D	E			E	E	D			D	E		E		E	D		
152-112	Intro to Programming with C#	D,E	E			D,E					D,E	E			D,E					D,E	E		
152-170	IS Project			D				E					D				E						D
156-101	.Net Database Programming		D,E					D,E	Removed from program														
156-102	Advanced SQL							E									E						
156-103	Database Administration						E									E							
156-106	Data Warehouse Development			E									E										E
156-107	Data Modeling		E				D					E				D					E		
156-108	Intro to Databases & Reporting	D,E	D			D,E			E		D,E	D			D,E			E		D,E	D		
156-109	Intro to SQL		D,E			E	D,E			E		D,E			E	D,E			E		D,E		
156-110	Data Visualization & Reporting					E									E								
156-111	Intro to Data Analytics	E									E									E			
156-112	Predictive Analytics		E									E									E		
156-113	Python Data Manipulation						E									E							
156-117	Big Data Engineering														E								
801-136	English Composition 1																						
801-197	Technical Reporting																						
804-133	Math & Logic																						
804-189	Introductory Statistics																						
809-195	Economics																						
809-199	Psychology of Human Relations																						
890-108	Employment Success																						

Click to view the General Studies Course Matrix for course offering details

WCTC WAUKESHA COUNTY TECHNICAL COLLEGE — Hands-on Higher Ed