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 2024			Winter Interim 2025	Spring 2025			Summer Interim 2025	Summer 2025	Fall 2025			Winter Interim 2026	Spring 2026			Summer Interim 2026	Summer 2026	Fall 2026			Winter Interim 2027
		Term 1	Term 2	16 weeks		Term 1	Term 2	16 weeks			Term 1	Term 2	16 weeks		Term 1	Term 2	16 weeks			Term 1	Term 2	16 weeks	
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	D,E	D			D,E	D,E			E	D,E	D			D,E	D,E			E	D,E	D		
150-190	Network Fundamentals		D,E				E					D,E				E					D,E		
152-101	Python Programming	E	D			D,E	D		D,E		E	D			D,E	D		D,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	
156-102	Advanced SQL			E				E					E				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				O	D,O	D			D,E				O	D,O	D		
156-109	Intro to SQL		D,E			E	D,E			E	D,E				E	E			E	D,E			
156-110	Data Visualization & Reporting					D,E				E					D,E				E				
156-111	Intro to Data Analytics	E									E									E			
156-112	Predictive Analytics		E									E									E		
156-113	Python Data Manipulation		E			D,E						E			D,E						E		
156-117	Big Data Engineering					E									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

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