



# Utah System of Higher Education

The Gateway, Salt Lake City, UT 84101

801-646-4784

<b>Curriculum Evaluation</b>				<b>Data Analytics</b>	
<i>Certificate of Completion (Catalog Year: 2024, Required Hours: 450, Credits: 15)</i>					
<b>Foundational Courses (Required Hours: 450, Credits: 15)</b>					
<i>Aligned (Required Hours: 330, Credits: 11)</i>					
		Credits	Hours	Modules	Prerequisite Course Number(s)
TEDA 1010	Introduction to Spreadsheet Analytics	1.00	30.00	0	
TEDA 1020	SQL Fundamentals	1.00	30.00	0	
TEDA 1030	Python Programming	3.00	90.00	0	
TEDA 1040	Advanced Python for Data Analytics	2.00	60.00	0	
TEDA 1050	Data Visualization Fundamentals	2.00	60.00	0	
TEDA 2050	Capstone Project I	2.00	60.00	0	
<b>Supplemental Courses Varies by Institution (Required Hours: 120, Credits: 4)</b>					
<i>Non-Aligned (Electives) (Required Hours: 120, Credits: 4)</i>					
		Credits	Hours	Modules	Prerequisite Course Number(s)
TEDA 1035	Machine Learning (Python)	2.00	60.00	0	
TEDA 1065	Manufacturing Analytics	2.00	60.00	0	
TEDA 1070	R for Data Analytics	2.00	60.00	0	
TEDA 1080	Advanced Spreadsheets Analytics	2.00	60.00	0	
TEDA 2055	Capstone Project II	2.00	60.00	0	
TEDA 2901	Special Applications	4.00	120.00	0	
TEDA 2999	Externship	3.00	135.00	0	