DATA ANALYTICS, CERTIFICATE OF SPECIALIZATION

Banner Code: 3_CE_DATA
Not Financial Aid Eligible

The certificate program provides students with a basic foundation in the fields of data analytics and business intelligence. The program is designed to prepare students for entry-level jobs, such as Business Analytics Specialist, Data Analyst, Data Visualization Developer, Operations Research Assistant, and Market Research Assistant. Topics covered will include an introduction to data analytics, SQL queries and data views, and data visualizations.

Program Learning Outcomes

1. Apply the methods, techniques, and tools relevant to data analytics.
2. Solve organizational problems by applying the methods, techniques, and tools relevant to systems analysis and design.
3. Demonstrate predictive analytics techniques to provide recommendations for common business scenarios.

Review Graduation Requirements (https://catalog.cccd.edu/coastline/graduation-requirements/certificates/#specializationtext).

Course	Title	Units
Required Core		
Complete the following:		
CIS C240	SQL Database Development	3
CIS C250	Introduction to Data Analytics	3
CIS C280	Data Visualization	3
Total Units		**9**