

Course Overview

This introductory course takes learners inside the world of data science. They will learn the basics in the fields of data science, data analytics and data engineering to better understand how machine learning is shaping the future of business, healthcare, education and more.

Benefits

Data science professionals who can provide actionable insights for data-driven decisions are in high demand.

- ✓ Develops awareness of opportunities that data analytics enable.
- ✓ Explores career opportunities in the Data Science, Analytics, Engineering and Artificial Intelligence, and Machine Learning landscapes.

Course Details

Target Audience: High-school, Secondary and 2-year college students, General audience

Estimated Time to Completion: 6 hours

Recommended Preparation: None

Course Delivery: Self-paced

Learning Component Highlights:

- 4 modules
- 5 practice lab activities
- 1 interactive pivot table widget
- 14 videos
- Knowledge checks and modules quizzes
- Final Exam

Course Recognitions: Digital Badge

Recommended Next Course:
Data Analytics Essentials



Requirements

- **ASC Alignment:** Recommended
- **Instructor Training:** Optional
- **Physical Equipment:** Not Required