



# Data Science & Analytics

**Course Overview:**

Learn data analysis, visualization, and machine learning using modern tools and real datasets.

**Key Learning Outcomes:**

- Data analysis
- Visualization
- Python tools
- Real-world insights

**Course Curriculum:**

Module 1: Basics

Module 2: Python

Module 3: Data Analysis

Module 4: Visualization

Module 5: ML Basics

Module 6: Projects

**Tools & Technologies:**

Python, Pandas, NumPy, Matplotlib

**Career Opportunities:**

Data Analyst, Data Scientist

**Course Duration:**

3 to 6 Months

**Certification:**

Professional certificate after completion