



# **Analytics Proficiency Bootcamp**

From exploring impromptu data sets to combining and visualizing using new tools!

## **REGISTER TODAY!**

Starting April 9th
Tuesdays & Thursdays, 8:00 am - 12:00 pm

## **LEARNING OBJECTIVES:**

- Understanding data management and key attributes for exploratory data analysis.
- Understanding why programming and Python basics are essential before diving into data wrangling.
  - Provides a foundation in logic
  - Teaches essential skills in handling data structures
  - Fosters algorithmic thinking
  - Equips students with debugging and problem-solving abilities
  - All crucial for effective data manipulation using Python.
- Transforming data quality by implementing processes, measurements, and monitoring.
- Utilizing framework to transform data into insights.
- How to gather requirements & ask the right questions.
- Adopting a product mindset around analytics.
- Able to scope data sets and solutions for improvement of business acumen.

Advance your skills in Data Analytics by learning how to leverage tools beyond Excel.

You will not only understand the relevant tools but how to effectively use data-driven decisions within your organization.

# Choose the Dates that Work Best For You!

Take all the classes to Earn Your Badge.

Prerequisite: Excel

### **CLASS SCHEDULE:**

## **Data Access - Programming**

Apr 9 & 11 CompTIA: Cloud Essentials

Apr 16 & 18 SQL

## **Introduction to Programming**

Apr 23, 25, 30 Introduction to Programming

#### **Data Ethics & Analysis**

May 2 & 7 DEBIZ: Data Ethics for Business

**Professionals** 

May 9 & 14 Excel Data Analysis

#### **Wrangling Data with Python**

May 16, 21, 23, 28 Data Wrangling with Python or Sept 24 & 26, Oct 1 & 3

#### **Data Visualization**

May 30, June 4, 6, 11 Microsoft Power BI Data Analyst

or Oct 8, 10, 15, 17

June 13 & 18 Storytelling with Data

or Oct 22 & 24

## **AI Foundations using Azure**

June 20 & 25 AI-900T00 Mircosoft Azure

or Oct 29 & 31 AI Fundamentals

June 27 Final Project Report Out

or Nov 5

## **Funding Available! Contact Us Today**

Call: 800.639.3535

Email: training@tcworkshop.com