

BIOF 085: Intro to Data Science with Python

Scientists generate more data than ever before. It can be daunting to determine how to extract insights from a mountain of data. Data science is a relatively new discipline that combines traditional statistics and analytics with programming to produce novel insights, intelligently automated processes, and data-driven decisions.

This course will equip you with everything you need to complete a basic data science project using Python from beginning to end. Participants will be exposed to a practical, real-world use case, which will be built on throughout the course. Students will use the data from this use case to perform exploratory analysis and build their skills up to advanced analytics.

Class Type: Workshop

Program: Bioinformatics and Data Science

Availability Currently Not Available