

Getting Started with Anaconda Enterprise

In this course you'll learn how to create and share projects on Anaconda Enterprise. You'll access data in multiple formats and connect to big data storage systems like Spark/HIVE and relational databases. You'll practice ingesting data from multiple sources to make quick visualizations and predictive models to gain insight from the data using the leading data science packages provided by Anaconda.

Morning Session

- Log into AE5
- Create projects
- Working in Jupyter (Lab or Classic Notebook)
- Source code editors
- Install packages
- Commit and share projects

Afternoon Session

- Publish deployments and schedule script-based jobs
- Upload files to AE5 and store them in your projects
- Connect to databases
- Connect to Spark
- Overview of common modeling and visualization tools

Preparation Requirements

Students will connect to an Anaconda Enterprise instance maintained by the Anaconda Training department.

This course is meant for all levels of Python and Data Science backgrounds. However, these DataCamp courses are very useful to assure a requisite background preparation.

- [Intro to Python for Data Science](#)
- [Intermediate Python for Data Science](#)
- [Python Data Science Toolbox \(Part 1\)](#)
- [Python Data Science Toolbox \(Part 2\)](#)
- [Data Types for Data Science](#)

Students are also encouraged to take the following relevant DataCamp courses.

- [Importing Data in Python \(Part 1\)](#)
- [Importing Data in Python \(Part 2\)](#)
- [Introduction to Databases in Python](#)
- [pandas Foundations](#)
- [Manipulating DataFrames with pandas](#)
- [Merging DataFrames with pandas](#)
- [Introduction to PySpark](#)
- [Cleaning Data in Python](#)