

Anaconda Training Learning Tracks

Data Scientist Training Track

Requirements:

Solid knowledge of basic Python: loops, variables, functions, conditionals, datatypes, comprehensions.

Suggested Preparation:

- [LearnPython.org Interactive Python Tutorial](#) (Learn the Basics section)
- [Python.org](#) Python Tutorial

You may also be interested in these DataCamp courses:

- [Intro to Python for Data Science](#)
- [Intermediate Python for Data Science](#)

Courses:

Anaconda Ecosystem (1/4 day)
Intermediate Python (1/2 day)
NumPy (1/2 day)
Essential Pandas (1/2 day)
Intermediate Pandas (1/2 day)
Statistical Modeling (1/2 day)
Machine Learning with Scikit-Learn (1/2 day)
Deep Learning with Keras and Tensorflow (1/2 day)
Visualization (1 day)

Software Developer Training Track

Requirements:

Solid knowledge of basic Python: loops, variables, functions, conditionals, datatypes, comprehensions.

Suggested Preparation:

- [LearnPython.org Interactive Python Tutorial](#) (Learn the Basics section)
- [Python.org](#) Python Tutorial

Courses:

Anaconda Ecosystem (1/4 day)
Intermediate Python (1/2 day)
NumPy (1/2 day)
Python Software Maintenance (3/4 day)
Advanced Python: Asynchronous Computation (1/2 day)
Advanced Python: Concurrency & Parallelism (1/4 day)
Advanced Python: Understanding & Using Efficient Computation (1/2 day)
Advanced Python: Functional Programming (1/2 day)
Advanced Python: Object-Oriented Design (1/2 day)
Using Python with Compiled Code (1/4 day)
Numba: Optimizing Performance (1/4 day)
Profiling (1/4 day)

Financial Analyst Training Track

Suggested Preparation:

- [LearnPython.org Interactive Python Tutorial](#) (Learn the Basics section)

Courses:

- Anaconda Ecosystem (1/4 day)
- Basic Python (1 day)
- Essential Pandas (1 day)
- Intermediate Pandas (1 day)
- Statistical Modeling (1/2 day)
- Supervised Machine Learning with Scikit-Learn (3/4 day)
- Big Data with Python (1/2 day)

About Anaconda, Inc.

With 6 million users, Anaconda is the world's most popular Python data science platform. Anaconda, Inc. continues to lead open source projects like Anaconda, NumPy, and SciPy that form the foundation of modern data science. Anaconda's flagship product, Anaconda Enterprise, allows organizations to secure, govern, scale, and extend Anaconda to deliver actionable insights that drive businesses and industries forward.