Programming

```
Automating Excel with Python  ←  Introduction to programming
```

Introduction to C++

Introduction to programming with R

Introduction to programming → Introduction to Python

Introduction to Python →

- Intermediate Python
- Advanced Python
- City Lit Pro: Machine learning for Financial Trading — New
- City Lit Pro: Start a career in software development with Python — New
- Introduction to machine learning — New
- Machine learning: intermediate — New

Intermediate Python → Advanced Python

Introduction to machine learning → Machine learning: intermediate

Introduction to Python →

- Learn NumPy: introduction — New
- Data analytics with Python: introduction
- Learn Pandas: introduction — New

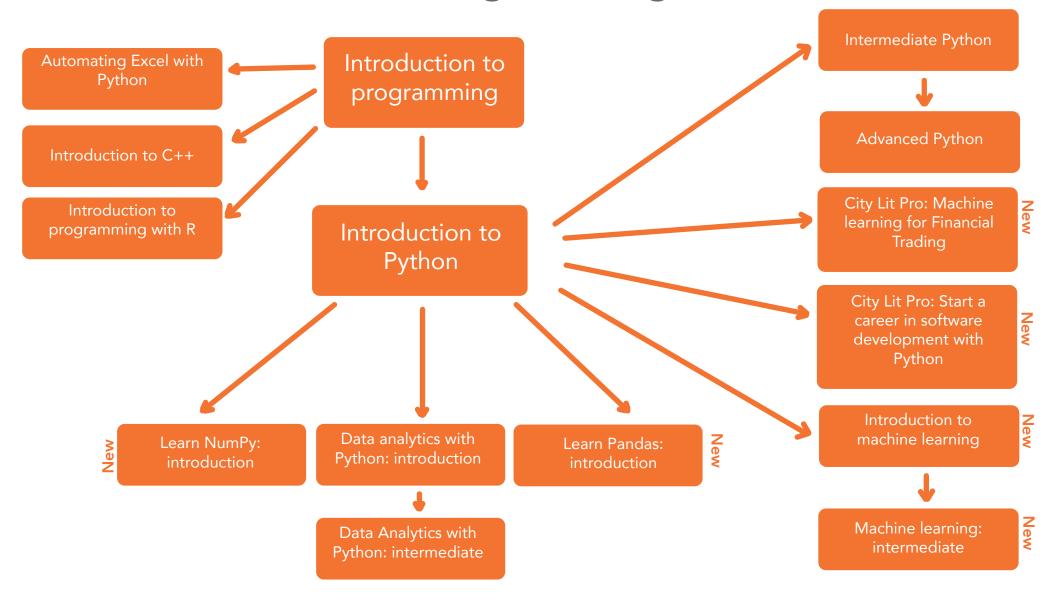Data analytics with Python: introduction → Data Analytics with Python: intermediate

Level 3 Certificate in Software Development, Gateway Qualifications

Maths for programming and data analysis

Databases

Introduction to SQL and Microsoft SQL server

Linear algebra: introduction	New

Probability and statistics for Data Analysis	New

Algorithms in Python	New