Hands on, Software Carpentry, Python

Overview:

This workshop will assist attendees in the developing essential Python programming skills to enable them to apply their learning in wide range of contexts. This workshop is essential for anyone looking to attend the Object Classification training as this will form the foundational knowledge and understanding to apply to their learning. Tools will be shared and access to Aarnet – Cloudstor is essential.

What you will learn:

- Python Programming Language Basics
- Basic functions
- Variables
- Lists
- NumPy and other Python Libraries
- Working with arrays
- Plotting and other visualisations

This workshop will be interactive with examples of work and live coding.