

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | |
|---------------|--|------------------------------------|---|--|---|--|
| 10:00 - 10:30 | 10:00 - 10.30 Arrivals and coffee | Introduction to Python programming | Introduction to Python programming | (xarray) | Overview and setup of parallel sessions | |
| 10:30 - 11:00 | 10:30 START: Course Introduction | Coffee | Coffee | Coffee | Coffee | |
| 11:00 - 11:30 | Algorithmic Thinking | Introduction to Python programming | Introduction to Python programming | Python: Working with Data (cf-python) | Weather exercise (Atmospheric Science example) Sentinel data (EO example) | |
| 11:30 - 12:00 | JASMIN Notebooks service, Git/GitHub Intro | | | | | |
| 12:00 - 12:30 | Introduction to Python programming | ISC Module 2: Wrap-up | LUNCH, Departures / Arrivals for ISC Module 3 | LUNCH | LUNCH | |
| 12:30 - 13:30 | LUNCH | | | | | |
| 13:30 - 14.00 | Introduction to Python programming | Introduction to Python programming | Course Introduction | Introduction to Net Zero Computing | Weather exercise (continued) Sentinel data (continued) | |
| 14:00 - 14:30 | | | JASMIN Notebooks service, Git/GitHub Intro | Python: Working with Data (cf-python) | | |
| 14.30 - 15.00 | | | Python: Working with Data (quick discussion of libraries covered & why, then into xarray) | | | |
| 15:00 - 15.30 | | | | | | |
| 15:30 - 15:50 | Coffee | Coffee | Coffee | Coffee | 15.50 - 16:00 ISC Module 3: Wrap-up Takeaway Tea, Coffee, and Cake DEPART | |
| 15:50 - 16:10 | Introduction to Python programming | Introduction to Python programming | Python: Working with Data (xarray) | Python: Working with Data (overview of matplotlib, numpy and netcdf) | | |
| 16:10-17:00 | | | | | | |
| 17:00 - 17:30 | Practical exercises continuation | Practical exercises continuation | Practical exercises continuation | Practical exercises continuation | | |
| 17:30 | FINISH | FINISH | FINISH | FINISH | | |