

Time	Topic	Length
<b>08:30:00</b>	<b>REGISTRATION</b> <i>(inc. Installation Help)</i>	<b>30</b>
09:00:00	Introduction	10
09:10:00	Running Python in Jupyter Notebooks	15
09:25:00	Basic Python Syntax and Variables	20
09:45:00	Data Types in Python	15
10:00:00	Built-in Functions, Help and Documentation	30
<b>10:30:00</b>	<b>COFFEE</b> <i>(inc. group discussions)</i>	<b>30</b>
11:00:00	The Python list Data Type	15
11:15:00	Loops in Python (for and while)	20
11:35:00	Python Conditionals (if Statements)	20
11:55:00	Writing Your Own Functions	15
12:10:00	Variable Scope (Local vs Global)	5
<b>12:15:00</b>	<b>LUNCH</b> <i>(inc. group discussions)</i>	<b>45</b>
13:00:00	Q&A	15
13:15:00	Python Modules	15
13:30:00	Python Modules – NumPy and SciPy	15
13:45:00	Python Modules – pandas	30
14:15:00	Python Modules – matplotlib and Seaborn	15
<b>14:30:00</b>	<b>COFFEE</b> <i>(inc. group discussions)</i>	<b>30</b>
15:00:00	Reading Your Own Data	15
15:15:00	Looping Over Your Own Data	15
15:30:00	Analysing Your Own Data	30
16:00:00	Plotting Your Own Data	20
16:20:00	Where to go now?	10
<b>16:30:00</b>	<b>END</b>	