Sheet1

1D Hello World! Introduction to the IDEs

Trainer: Dan Chalk

360

Total Time:

Time Name of Activity **Format**

> 30 Live Lecture Intro to VSCode for Python coding

30 Exercise Exercise 1: Type in Listing

10 Comfort Break

Exercise 2: Hello Boots 30 Exercise 30 Live Lecture Intro to Jupyter Notebooks

40 Exercise Exercise 3: The (Jupyter) Notebook

Groups present their notebooks 10 Presentations

LUNCH

20 Live Lecture Intro to Google CoLab Exercise 4: Coca CoLab 30 Exercise

5 Comfort Break

Packages, Package Managers and Virtual Environments 60 Live Lecture

10 Comfort Break

50 Exercise Exercise 5 : Nishikado Returns

5 Closing Comments