

Python Programming

Day	Time	Topics	Instructor
1	8.45am	Registration	Dr Amir
	9.00am – 10.45am	Getting started: The Anaconda Environment Variables, Types, and Collections	
	10.45am – 11am	Break	
	11am – 1pm	Operators Program Flow Controls	
	1pm – 2pm	Lunch	
	2pm – 3.45pm	Functions	
	3.45am – 4pm	Break	
	4pm – 5.30pm	Practical	

Day	Time	Topics	Instructor
2	8.45am	Registration	Dr Amir
	9.00am – 10.45am	Inputs and Outputs File Handling	
	10.45am – 11am	Break	
	11am – 1pm	Data visualisation	
	1pm – 2pm	Lunch	
	2pm – 3.45pm	Numpy package ndarray	
	3.45am – 4pm	Break	
	4pm – 5.30pm	Practical	

Day	Time	Topics	Instructor
3	8.45am	Registration	Dr Amir
	9.00am – 10.45am	Pandas package Series	
	10.45am – 11am	Break	
	11am – 1pm	DataFrame	
	1pm – 2pm	Lunch	
	2pm – 3.45pm	Practical	
	3.45am – 4pm	Break	
	4pm – 5.30pm	Assessment	