







Weekly Learning Plan for CSMAD21 in blended mode		
Module convenor	Mr Miguel Angel Sanchez Razo	
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Week commencing	Monday 25th October, Week 5 of Autumn term 2021	
How this week relates to your module learning outcomes	During this week we will focus mainly on “The module aims to bring students up to an advanced level as regards the use of Python as programming language and to work proficiently with Python tools for data science. It contains a number of topics and practical work from programming tasks to data science applications in Python.”, especially in relation to Functional and Object-Oriented programming and Exceptions.	
Topics/themes covered this week	<ul style="list-style-type: none"> Functional and Object-Oriented Programming. Exceptions 	
Core lecture content		<p>The screencasts to access in Blackboard covers the following:</p> <ol style="list-style-type: none"> Functional and Object-Oriented Programming. Exceptions
Scheduled live interactive sessions		<ul style="list-style-type: none"> There is a live session schedule for this week, please review your timetable for more details.
Activities, tasks, and discussion		<ul style="list-style-type: none"> Review the lecture material of week 5. Solve the Practical 4 (Self-study).
Labs/practical sessions		<ul style="list-style-type: none"> Practical 4 (Self-study).
Independent study		<ul style="list-style-type: none"> Chapter 3 of Thomas McKinney, Wes “Python for data analysis: data wrangling with Pandas, NumPy, and IPython”.
Formative/Summative Assessment		<ul style="list-style-type: none"> No Formative/summative activity scheduled for this week