UNIVERSITY OF OXFORD

READING LIST

Course Title:	Applied Data Science
Location:	Ewert House, Oxford
Term Dates:	06 May 2022 to 15 Jul 2022
Tutor:	Sepideh Chakaveh

The reading list below was supplied by the course tutor.

If you have enrolled on a course starting in the autumn, you can become a borrowing member of the Rewley House library from 1st September. If you are enrolled on a course starting in other terms, you can become a borrowing member once the previous term has ended. For example, students starting in January can join the Library in early December and those starting in April can join in early March.

If you are planning to purchase any books, please keep in mind that courses with insufficient students enrolled will be cancelled. The Department accepts no responsibility for books bought in anticipation of a course running.

Preparatory Reading List

The items on this list are to give you some background to the materials and ideas that we will be covering on the course.

Author	Title
Davy Cielen & Arno Meysman	*Introducing Data Science: Big Data, Machine Learning, and more, using Python tools*
David Barber	*Bayesian Reasoning and Machine Learning*
Morgan Kaufmann	*Data Mining: Practical Machine Learning Tools and Techniques. 3 edition*

Course Reading List

The items on this list are to support your learning while you are taking the course.

Author	Title
Wes McKinney	*Python for Data Science*