

DATA7001 Semester 2, 2020 (Tentative Weekly Plan)

	Monday Date	Lecture	Tutorial	Pracs	Assessment
1	3 Aug	Introduction to course What is data science  Data Science Bootcamp (Guest Presentation by Nan Ye)	Data Science Bootcamp cont'd	Data Science Induction	
2	10 Aug	<b>1.Problem solving with data</b>  Programming with R and Python	Collaborating on Code (Guest presentation by Richard Thomas)	P0 (Lab orientation)	
3	17 Aug	On Setting up Data Science Teams  <b>2.Getting the data I need</b>	Problem solving with data	P1	
4	24 Aug	<b>3.Is my data fit for use</b>	Getting the data I need	P2	P1 (3%) Design Thinking Task (10%)
5	31 Aug	<b>4.Making the data confess</b>	Is my data fit for use	P3	P2 (3%)
6	7 Sep	4.Making the data confess cont'd	Making the data confess	P4	P3 (3%)
7	14 Sep	<b>5.Storytelling with data</b>  Student Project Pitches (no marks)	Making the data confess cont'd	P4 cont'd	Project Pitches (no marks)
8	21 Sep	Recap of Data Science Process  Mock Mid Sem exam	Storytelling with data	P5	P4 (3%) P5 (3%)
	28 Sep	Term Break			
9	5 Oct	Mid Semester Exam	No Tutorial	No scheduled practicals. Students will continue to have access to zones via uqcloud and Q&A via Zoom and Piazza	Mid Semester Exam (30%)
10	12 Oct	Group Project Consultations	Group Project Technical Q&A		
11	19 Oct	Group Project Consultations	Group Project Technical Q&A		
12	26 Oct	Project presentations			Project presentations (15%, in class, group)
	2 Nov	Exam Weeks			Project peer review (5%, individual) Project report (15%, group)
	9 Nov				Reflective essay (5%, individual) Adaptive Learning Task (5%)
	16 Nov				