

Sheet1

**11A Natural Language Processing**

**Trainer :** Dan Chalk

<i>From</i>	<i>To</i>	<i>Format</i>	<i>Name of Activity</i>	<i>Link (if applicable)</i>
1330	1345	Live Lecture (Zoom)	Introduction to Natural Language Processing and Named Entities	
1345	1400	Individual Exercise	Exercise 1 – Derek went to Waitrose	
1400	1405	Group Discussion (Zoom)	Exercise 1 Solution	
1405	1415	Live Lecture (Zoom)	Noun Phrases	
1415	1425	Individual Exercise	Exercise 2 – I think my black cat thinks I'm rather dull	
1425	1430	Group Discussion (Zoom)	Exercise 2 Solution	
1430	1450	Live Lecture (Zoom)	Definite vs Indefinite Noun Phrases, and POS Tagging	
1450	1510	Individual Exercise	Exercise 3 – Too much Alfred Hitchcock	
1510	1515	Comfort Break		
1515	1520	Group Discussion (Zoom)	Exercise 3 Solution	
1520	1550	Live Lecture (Zoom)	Regular Expressions, SpaCy, Neural Networks and Sentiment Analysis	
1550	1610	Group Exercise	Exercise 4 – Applications and challenges of Sentiment Analysis	
1610	1620	Group Discussion (Zoom)	Sharing Exercise 4 thoughts	
1620	1630	Live Lecture (Zoom)	Sarcasm	

FURTHER WORK