

Sheet1

**7A Introduction to AI and Machine Learning**

**Trainer :** Dan Chalk

<i>From</i>	<i>To</i>	<i>Format</i>	<i>Name of Activity</i>	<i>Link (if applicable)</i>
1330	1350	Live Lecture	Machine Learning, Features and Labels, Types of Learning	
1350	1405	Group Exercise	Exercise 1 – Machine Learning applications	
1405	1410	Group Discussion	Report back from exercise	
1410	1440	Live Lecture	Train / Test Splits, Overfitting and Underfitting, Performance Metrics	
1440	1450	Comfort Break		
1450	1620	Group Exercise	Exercise 2 – Dan's Desert Island DVDs	
1620	1630	Group Discussion	Judging the winning Desert Island DVD algorithm	

FURTHER WORK