

**9A Agent Based Simulation****Trainer :** Dan Chalk

<i>From</i>	<i>To</i>	<i>Format</i>	<i>Name of Activity</i>	<i>Link (if applicable)</i>
1330	1415	Live Lecture (Zoom)	Introduction to Agent Based Simulation and MESA	
1415	1435	Individual Exercise (Spyder)	Exercise 1 – the Agent's step() method	
1435	1440	Comfort Break		
1440	1445	Group Discussion (Zoom)	Sharing Exercise 1 solution	
1445	1515	Live Lecture (Zoom)	Building the Model class, the run module and the server module	
1515	1530	Individual Exercise (Spyder)	Playing with the first version of the model	
1530	1535	Live Lecture (Zoom)	DataCollectors	
1535	1605	Individual Exercise (Spyder)	Exercise 2 – Writing a function to calculate total infected for the DataCollector	
1605	1610	Group Discussion (Zoom)	Sharing Exercise 2 solution	
1610	1630	Live Lecture (Zoom)	Setting up the DataCollector and generating a dynamic chart	

FURTHER WORK