

Session	Time (BST)	Duration (min)	Session Title
Tue 1 September 2026			
1	10.00-10.30	30	Introduction
2	10.30-11.00	30	Introduction to models of infectious diseases
	11.00-11.30	30	BREAK
3	11.30-12.30	60	Discrete time deterministic models and difference equations
	12.30-13.30	60	LUNCH
3	13.30-15.00	90	Discrete time deterministic models and difference equations (continued)
	15.00-15.30	30	BREAK
4	15.30-17.00	90	ODE models
Wed 2 September 2026			
4	10.00-11.30	90	ODE models (continued)
	11.30-12.00	30	BREAK
5	12.00-13.00	60	ODE metapopulation models
	13.00-14.00	60	LUNCH
6	14.00-15.00	60	Simulation, sensitivity and sampling
	15.00-15.30	30	BREAK
6	15.30-16.15	45	Simulation, sensitivity and sampling (continued)
7	16.15-16.45	30	Modelling problem (Introduction)
Thu 3 September 2026			
8	10.00-11.00	60	Stochastic individual-based models
	11.00-11.30	30	BREAK
8	11.30-13.00	90	Stochastic individual-based models (continued)
	13.00-14.00	60	LUNCH
9	14.00-15.00	60	Network models
	15.00-15.30	30	BREAK
9	15.30-17.00	90	Network models (continued)
Fri 4 September 2026			
10	10.00-11.00	60	Stochastic models in continuous time
	11.00-11.30	30	BREAK
10	11.30-13.00	90	Stochastic models in continuous time (continued)
	13.00-14.00	60	LUNCH
11	14.00-15.00	60	Modelling problem (Group work)
12	15.00-16.00	60	Modelling problem (Discussion)
13	16.00-16.30	30	Wrap-up