

Timetable: Causal Inference in Practice**Day 1 18/02/2026**

Time	Session number and title	Lecturer
09:30-09:45	Introduction and housekeeping	KDO/NMD/PM
09:45-11:00	1. Introduction to causal inference and potential outcomes and . Directed Acyclic Graphs (DAGs)	KDO
11:00-11:15	Break	
11:15-12:30	2. Practical: DAGs - pen and paper practical	KDO
12:30-13:30	Lunch	
13:30-15:00	3. Target Trials Emulation	KDO
15:00-15:15	Break	
15:15-16:45	4. Practical: designing and emulating a trial- pen and paper practical	KDO/PM
16:45-17:00	Summary and feedback	KDO/NMD/PM

Day 2 19/02/2026

Time	Session number and title	Lecturer
09:30-11:00	5. Regression based methods for causal inference	NMD
11:00-11:15	Break	
11:15-12:30	6. Practical -outcome regression	NMD
12:30-13:30	Lunch	
13:30-15:00	7. Propensity score-based methods	KDO
15:00-15:15	Break	
15:15-16:45	8. Practical: Propensity score	KDO/PM
16:45-17:00	Summary and feedback	KDO/NMD/PM

Day 3 20/02/2026

Time	Session number and title	Lecturer
09:30-11:00	9. Instrumental variables 1	NMD

11:00-11:15	Break	
11:15-12:30	10. Practical: Instrumental variables	NMD/AT
12:30-13:30	Lunch	
13:30-14:45	11. Mediation Analysis	PM
14:45-15:00	Break	
15:00-16:15	12. Practical: Meditation Analysis	PM/NMD
16:15-17:00	Summary and final discussion	KDO/NMD/PM

Lecturers and tutors

KDO: Karla Diaz-Ordaz
NMD: Neil Davies
PM: Peter Martin
AT: Amy Taylor