

Summer school Environmental Epidemiology 2025 - draft schedule

Week	Day	Date	Start time	End time	Type	Instructor(s)	Description
1	Monday	23-6-2025			Self-study		Basics of environmental epidemiology and exposure assessment
1	Tuesday	24-6-2025	09:30	11:00	Class	Ulrike Gehring	Introduction to the course and to Environ Epi
1	Tuesday	24-6-2025	11:15	12:15	Active class	Ulrike Gehring	Exposure assessment and environmental epidemiology
1	Tuesday	24-6-2025	12:30	13:00	Class		IRAS lunch seminar
1	Tuesday	24-6-2025	13:15	14:15	Active class	Susan Peters	Discussion of an example paper
1	Tuesday	24-6-2025	14:15		Self-study		
1	Wednesday	25-6-2025	09:30	10:30	Active class	Ulrike Gehring	Discussion of time series studies
1	Wednesday	25-6-2025	10:45	12:15	Class	Gerard Hoek	Analysis of exposure-response functions
1	Wednesday	26-6-2024	13:00	14:30	Computer exercise	Gerard Hoek	Time series analyses outdoor air pollution and mortality
1	Wednesday	25-6-2025	14:30		Self study		
1	Thursday	26-6-2025	09:30	10:30	Active class	Gerard Hoek	Discussion of case-crossover designs
1	Thursday	26-6-2025	10:45	12:15	Computer exercise	Ulrike Gehring	Analysis of individual level panel studies
1	Thursday	26-6-2025	13:00	14:00	Class	Toni D'Errico	Occupational epidemiological study designs
1	Thursday	26-6-2025	14:00		Self study		
1	Friday	27-6-2025	09:30	10:30	Active class	Gerard Hoek	Spatial epidemiology
1	Friday	27-6-2025	10:45	12:15	Active class	Ulrike Gehring	Advancing from ecological studies to (multi-center) cohort studies
1	Friday	27-6-2025	13:00	14:00	Class	Toni D'Errico	Occupational limit values
1	Friday	27-6-2025	14:15	15:15	Class	Danielle Vienneau	Health effects of noise
1	Friday	27-6-2025	15:15		Self study		

Week	Day	Date	Start time	End time	Type	Instructor(s)	Description
2	Monday	30-6-2025	09:30	10:45	Class	Anke Huss & Gerard Hoek	Planetary health
2	Monday	30-6-2025	11:00	12:15	Active class	Gerard Hoek	Statistical Approaches to Address Multi-Pollutant Mixtures and Multiple Exposures
2	Monday	30-6-2025	13:00	14:30	Class	Gerard Hoek	Evidence synthesis
2	Monday	30-6-2025	14:30		Self study		
2	Tuesday	1-7-2025	09:30	12:15	Class (and computer exercise)	Jules Kerckhoffs	Geographical methods in air pollution exposure assessment
2	Tuesday	1-7-2025	12:30	13:00	Class		IRAS lunch seminar
2	Tuesday	1-7-2025	13:15	14:30	Class	Lützen Portengen	Berkson-like measurement error
2	Tuesday	1-7-2025	14:30		Self study		
2	Wednesday	2-7-2025	09:30	11:00	Class	Gerard Hoek	Incorporating measurement error in epidemiological analyses
2	Wednesday	2-7-2025	11:15	12:15	Computer exercise	Ulrike Gehring	Measurement error in exposure (time series example)
2	Wednesday	2-7-2025	13:00	15:00	Class & computer exercise	Lützen Portengen	Introduction to causal modeling including DAGs
2	Wednesday	2-7-2025	15:00		Self-study		
2	Thursday	3-7-2025	09:30	11:00	(Active) Class	Daniel Figuereido	Pesticide exposure assessment: methods and implications for epidemiology
2	Thursday	3-7-2025	11:15	12:15	Active Class	Lützen Portengen	Exposure-time-response relationships
2	Thursday	3-7-2025	12:15	13:00			Lunch with all course participants
2	Thursday	3-7-2025	13:00	14:30	Class	Anke Huss	Electromagnetic hypersensitivity - or the headache of EMF exposure
2	Thursday	3-7-2025	14:45	16:30	Class	Ulrike Gehring	Group presentations (~3 students): recent environmental epidemiology papers (students' choice)

2	Friday	4-7-2025			Self study		Working on essay (review of recent paper). Deadline Friday July 4, 23.59 CEST