

**TOTAL OVERVIEW OF COURSES IN MSc EPIDEMIOLOGY (POSTGRADUATE)**
**2024-2025**
**CORE COURSES - All obligatory courses**

Introduction to Epidemiology	2 wk	3EC	Sep 9-20	2024	BMB402914
Introduction to Statistics	1 wk	1.5EC	Sep 23-27	2024	BMB404014
Study Design in Etiologic Research	2 wk	3EC	Sep 30-Oct 14	2024	BMB403615
Classical Methods in Data Analysis	4 wk	6EC	Oct 21-Nov 15	2024	BMB403314
Modern Methods in Data Analysis	3 wk	4.5EC	Jan 6-24	2025	BMB417014
Presentation and Writing Research proposal - <i>Seminar</i>	2 dys	2EC	Jan-29	2025	BMB422016
Research Ethics and Society	4 dys	1EC	Mrt 25-27/Apr 1-3	2025	BMB506714

**SPECIALISATION COURSES - All available specialisation courses (sorted by date)**

Advanced Exposure Science and Environmental Epidemiology ( <i>Iras</i> )	3 wk	4.5EC	Oct 14-Nov 1	2024	BMB4701022
Economic Principles and Concepts for the Vet. Sciences ( <i>Online*</i> )	6 wk	2.5EC	Sep 23-Nov 1	2024	BMB512818
Clinical Epidemiology	1 wk	1.5EC	Nov 25-Dec 6	2024	BMB509818
Applied Economic Modelling for the Vet. Sciences ( <i>Online*</i> )	6 wk	3EC	Nov 11-Dec 20	2024	BMB509818
Clinical Trials and Drug Risk Assessment	1 wk	1.5EC	Dec 9-Dec 13	2024	BMB510818
Systematic Reviews in Intervention Research	1 wk	1.5EC	Feb 3 - 7	2025	BMB532818
Molecular Epidemiology of Infectious Diseases ( <b>1x per 2 years</b> )	2 wk	3EC	Feb 3 - 14	2025	BMB522818
Advanced Diagnostic Research	1 wk	1.5EC	Feb 10-14	2025	BMB501818
Generalized Linear Models	1 wk	1.5EC	Feb 17-21	2025	BMB515818
Cardiovascular Epidemiology	1 wk	1.5EC	Feb 24-28	2025	BMB507818
Computational Statistics	1 wk	1.5EC	Mar 3-7	2025	BMB511818
Advanced Topics in Causal Research	1 wk	1.5EC	Mar 10-14	2025	BMB502818
Prognosis Research	1 wk	1.5EC	Mar 17-21	2025	BMB524818
Nutritional Epidemiology ( <b>1x per 2 years</b> )	1 wk	1.5EC	Apr 7-11	2025	BMB523818
Study Design for Veterinary Epidemiological Research**	1wk	1.5EC	Apr 14-17	2025	BMB535818
Epidemiology of Animal Infectious Diseases**	2 wk	3EC	April 22-May 2	2025	BMB538818
Hands-on Veterinary Sciences**	1 wk	1.5EC	May 5-9	2025	BMB534818
Mixed Models	5 days	1.5EC	Apr 14-25	2025	BMB520818
Systematic Reviews of Diagnostic Studies	1 wk	1.5EC	Apr 28-May 2	2025	<b>BMB530818</b>
Public Health Epidemiology ( <b>1x per 2 years</b> )	1 wk	1.5EC	May 12-16	2025	BMB525818
Epidemiology of Infectious Diseases	1 wk	1.5EC	May 19-23	2025	BMB513818
Survival Analysis	1 wk	1.5EC	May 19-23	2025	BMB528818
Missing Data	1 wk	1.5EC	Jun 2-6	2025	BMB526819
Systematic Reviews and Meta-Analysis of Prognosis studies	1 wk	1.5EC	Jun 16-20	2025	BMB531818
Machine Learning & Application in Medicine	1 wk	1.5EC	Jun 16-20	2025	BMB518818
Methodology in Health Economic Evaluation	1 wk	1.5EC	Jun 23-27	2025	BMB519818
Environmental and Occupational Epidemiology ( <i>Iras</i> ) ( <i>Summerschool</i> )	2 wk	3EC	Jun 23-Jul 4	2025	BMB504006
Systematic Reviews and Meta-analysis of individual participant data (IPD)	1 wk	1.5EC	Jun 30-Jul 4	2025	BMB529818
Pharmacoeconomics and Drug Safety ( <i>Summerschool</i> )	1wk	1.5EC	Jul 7-11	2025	BMB536818
Mathematical modelling of infectious diseases ( <i>Summerschool</i> )	2 wk	3EC	Jul 7-18	2025	BMB524817
Challenges in Global Health ( <i>Summerschool</i> ) ( <b>1x per 2 years</b> )	1 wk	1.5EC	Jul 7-11	2025	BMB508818
Pharmaceutical Policy Analysis ( <i>Summerschool</i> )	1 wk	1.5EC	Jul 14-18	2025	BMB537818
Big Data ( <i>Summerschool</i> )	1 wk	1.5EC	Aug 11-15	2025	BMB506818

\* via Elevate (parttime 14 hours a week)

\*\* date adjusted!

*Summerschool*

<https://elevatehealth.eu/academy/epidemiology>

<https://www.utrechtsummerschool.nl/>

Genetic Epidemiology ( <b>1x per 2 years</b> )	1 wk	1.5EC		<b>2026</b>	BMB516818
Fundamentals of Global Health: ( <i>Summerschool</i> ) ( <b>1x per 2 years</b> )	1wk	1.5EC		<b>2026</b>	BMB514818
Inference and Models ( <b>1x per 2 years</b> )	1 wk	1.5EC		<b>2026</b>	BMB517818
Molecular Epidemiology of the Exposome and Chronic Diseases ( <i>Summerschool</i> )	1 wk	1.5EC		<b>2026</b>	BMB521818

**For students with specialisation Environmental Epidemiology**

Exposure ( <i>Iras</i> )	2 wk	3EC	Sep 16-27	2024	BMB4705022
Health Effects ( <i>Iras</i> )	2 wk	3EC	Sep 30-Oct 11	2024	BMB4707022