

**TOTAL OVERVIEW OF COURSES IN MSc EPIDEMIOLOGY (POSTGRADUATE)****2020-2021****This is a concept, note that coursedates may change throughout the study year****CORE COURSES - All obligatory courses**

Introduction to Epidemiology	2 wk	3EC	Sep 7-18	2020
Introduction to Statistics and SPSS - <i>E-learning</i>	1 wk	1.5EC	Sep 21 - 25	2020
Study Design in Etiologic Research	2 wk	3EC	Sep 28 - Oct 12	2020
Classical Methods in Data Analysis	4 wk	6EC	Oct 19 - Nov 13	2020
Modern Methods in Data Analysis	3 wk	4.5EC	Jan 4 - 22	2021
Presentation and Writing Research proposal - <i>Seminar</i>	2 dys	2EC	Jan 28 - 29	2021
Research Ethics and Society	4 dys	1EC	Apr 13&15, 20&22	2021

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

Exposure Sciences **	2 wk	3EC	Sep 9 - Oct 2	2020
Exposure Assessment in Toxicology and Environmental Epidemiology **	4 wk	6EC	Oct - 5 - 30	2020
Risk assessment and risk management **	2 wk	3EC	Nov 2 - 13	2020
Economics Principles and Concepts for the Vet. Sciences	6dys	2.5EC	Sep 15- Oct 2	2020
Epidemiology of Infectious Diseases (only available to students enrolled from 2nd year)	1 wk	1.5EC	Oct 19-23	2021
Clinical Epidemiology	1 wk	1.5EC	Nov 23 - Dec 4	2020
Applied Economic Modelling for the Veterinary Sciences	8 dys	3EC	Dec 1 - 18	2020
Clinical Trials and Drug Risk Assessment	1 wk	1.5EC	Dec 7-11	2020
Systematic Reviews in Intervention Research	1 wk	1.5EC	Feb 1 - 5	2021
Advanced Diagnostic Research	1 wk	1.5EC	Feb 8- 12	2021
Generalized Linear Models	1 wk	1.5EC	Feb 22-26	2021
Cardiovascular Epidemiology	1wk	1.5EC	Mar 1-5	2021
Computational Statistics	1 wk	1.5EC	Mar 8 -12	2021
Advanced Topics in Causal Research	1 wk	1.5EC	Mrt 15-19	2021
Prognostic Research	1 wk	1.5EC	Mar 22-26	2021
Mixed Models	1 wk	1.5EC	Mar 29 - Apr 6	2021
Applied Bayesian Statistics (Summerschool)	1 wk	1.5EC	tba	2021
Public Health Epidemiology (1x per 2 years)	1wk	1.5EC	May 17-21	2021
Study Design in Veterinary Epidemiological Research	1wk	1.5EC	Apr 26 - 30	2021
Epidemiology of Animal Infectious Diseases	2 wk	3EC	May 3 - 14	2021
Systematic Review of Diagnostic Studies	1 wk	1.5EC	May 3 - 7	2021
Epidemiology of Infectious Diseases	1 wk	1.5EC	May 17-21	2021
Hands-on Veterinary Sciences	1 wk	1.5EC	May 25 - 28	2021
Genetic Epidemiology (1x per 2 years)	1 wk	1.5EC	tba	2021
Missing Data	4 days	1.5EC	May 25- 28	2021
Survival Analysis	1 wk	1.5EC	May 31 - Jun 4	2021
Systematic Review and Meta-Analysis of Prognosis studies	1 wk	1.5EC	Jun 7 - 11	2021
Machine Learning & Application in Medicine	1 wk	1.5EC	Jun 14-18	2021
Environmental and occupational epidemiology (Summerschool)	2 wk	3EC	ntb	2021
Methodology in Health Economic Evaluation	1 wk	1.5EC	Jun 21-25	2021
Nutritional Epidemiology (1x per 2 years)	1 wk	1.5EC	Jun 21-25	2021
Systematic Reviews and Meta-analysis of individual participant data (IPD)	1 wk	1.5EC	Jun 28-Jul 2	2021
Challenges in Global Health (Summerschool)	1 wk	1.5EC	Jul 5-9	2021
Mathematical modelling of infectious diseases (Summerschool)	2 wk	3EC	Jul 5-16	2021
Molecular Epidemiology of Chronic Diseases (Summerschool)	1 wk	1.5EC	tba	2021
Pharmacoepidemiology and drug safety (Summerschool)	1wk	1.5EC	Jul 5-9	2021
Pharmaceutical Policy Analysis (Summerschool)	1 wk	1.5EC	Jul 12-16	2021
Big Data (Summerschool)	1 wk	1.5EC	Aug 16-20	2021
Molecular Epidemiology of Infectious Diseases	2 wk	3EC	under construction	2022
Inference and Models (1x per 2 years)	1 wk	1.5EC		2022
Reproducibility in Clinical Research*	4 days	1.5EC		2022

Summerschool

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

\*\* Iras

[education.iras@uu.nl](mailto:education.iras@uu.nl)