

**TOTAL OVERVIEW OF COURSES IN MSc EPIDEMIOLOGY (POSTGRADUATE)**
**2025-2026**
**CORE COURSES - All obligatory courses**

|                                                             |       |       |               |           |
|-------------------------------------------------------------|-------|-------|---------------|-----------|
| Introduction to Epidemiology                                | 2 wk  | 3EC   | Sep 8-19      | BMB402914 |
| Introduction to Statistics                                  | 1 wk  | 1.5EC | Sep 22-26     | BMB404014 |
| Study Design in Etiologic Research                          | 2 wk  | 3EC   | Sep 29-Oct 13 | BMB403615 |
| Classical Methods in Data Analysis                          | 4 wk  | 6EC   | Oct 20-Nov 14 | BMB403314 |
| Modern Methods in Data Analysis                             | 3 wk  | 4.5EC | Jan 5-23      | BMB417014 |
| Presentation and Writing Research proposal - <i>Seminar</i> | 2 dys | 2EC   | Jan 28-29     | BMB422016 |
| Research Ethics and Society                                 | 4 dys | 1EC   | Mrt 23-27     | BMB506714 |

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

|                                                                                     |      |       |                        |            |
|-------------------------------------------------------------------------------------|------|-------|------------------------|------------|
| Advanced Planetary Health and Exposure Science ( <i>Iras</i> )                      | 3 wk | 4.5EC | Oct 13-31              | BMB4701022 |
| Economic Principles and Concepts for the Vet. Sciences ( <i>Online</i> )            | 6 wk | 2.5EC | Sep 22-Oct 31          | BMB512818  |
| Clinical Epidemiology                                                               | 1 wk | 1.5EC | Nov 24-28 (Dec 5 exam) | BMB509818  |
| Applied Economic Modelling for the Vet. Sciences ( <i>Online</i> )                  | 6 wk | 3EC   | Nov 10-Dec 19          | BMB509818  |
| Clinical Trials and Drug Risk Assessment                                            | 1 wk | 1.5EC | Dec 8-Dec 12           | BMB510818  |
| Systematic Reviews in Intervention Research                                         | 1 wk | 1.5EC | Feb 2 - 6              | BMB532818  |
| Advanced Diagnostic Research                                                        | 1 wk | 1.5EC | Feb 9-13               | BMB501818  |
| Computational Statistics                                                            | 1 wk | 1.5EC | Feb 16-20              | BMB511818  |
| Generalized Linear Models                                                           | 1 wk | 1.5EC | Mar 2-6                | BMB515818  |
| Advanced Topics in Causal Research                                                  | 1 wk | 1.5EC | Mar 9-13               | BMB502818  |
| Prognosis Research                                                                  | 1 wk | 1.5EC | Mar 16-20              | BMB524818  |
| Mixed Models                                                                        | 5 d  | 1.5EC | Mar 30,31-Apr 2,7&10   | BMB520818  |
| Study Design in Veterinary Epidemiological Research                                 | 1wk  | 1.5EC | Apr 13-17              | BMB535818  |
| Fundamentals of Statistics and Data Science ( <b>vh Inference and Models</b> )      | 1 wk | 1.5EC | Apr 13-17              | BMB517818  |
| Epidemiology of Animal Infectious Diseases                                          | 2 wk | 3EC   | Apr 20-May 1           | BMB538818  |
| Data Governance and Engineering <b>new</b>                                          | wk   | 1.5EC | Apr 20-24              | BMB504825  |
| Cardiovascular Epidemiology                                                         | 1 wk | 1.5EC | Apr 20-24              | BMB507818  |
| Hands-on Veterinary Sciences                                                        | 1 wk | 1.5EC | May 4-8                | BMB534818  |
| Survival Analysis                                                                   | 1 wk | 1.5EC | May 18-22              | BMB528818  |
| Systematic Reviews in Diagnostic Studies                                            | 1 wk | 1.5EC | Jun 1-5                | BMB530818  |
| Epidemiology of Infectious Diseases                                                 | 1 wk | 1.5EC | Jun 1-5                | BMB513818  |
| Reproducible Coding Practices for Health Data Sciences <b>new</b>                   | 1 wk | 1.5EC | Jun 8-12               | BMB504725  |
| Missing Data                                                                        | 1 wk | 1.5EC | Jun 8-12               | BMB526819  |
| Machine Learning & Application in Medicine                                          | 1 wk | 1.5EC | Jun 15-19              | BMB518818  |
| Systematic Reviews and Meta-Analysis of Prognosis studies                           | 1 wk | 1.5EC | Jun 22-26              | BMB531818  |
| Methodology in Health Economic Evaluation                                           | 1 wk | 1.5EC | Jun 22-26              | BMB519818  |
| Environmental and Occupational Epidemiology ( <i>Iras</i> ) ( <i>Summerschool</i> ) | 2 wk | 3EC   | Jun 22-Jul 3           | BMB504006  |
| Systematic Reviews and Meta-analysis of individual participant data (IPD)           | 1 wk | 1.5EC | Jun 30-Jul 3           | BMB529818  |
| Fundamentals of Global Health: ( <i>Summerschool</i> ) ( <b>1x per 2 years</b> )    | 1wk  | 1.5EC | Jul 6-10               | BMB514818  |
| Pharmacoepidemiology and Drug Safety ( <i>Summerschool</i> )                        | 1wk  | 1.5EC | Jul 6-10               | BMB536818  |
| Mathematical modelling of infectious diseases ( <i>Summerschool</i> )               | 2 wk | 3EC   | Jul 6-17               | BMB524817  |
| Pharmaceutical Policy Analysis ( <i>Summerschool</i> )                              | 1 wk | 1.5EC | Jul 13-17              | BMB537818  |

**For students with specialisation Environmental Epidemiology**

|                                                                               |      |       |                |            |
|-------------------------------------------------------------------------------|------|-------|----------------|------------|
| Exposure ( <i>Iras</i> )                                                      | 2 wk | 3EC   | Sep 15-26      | BMB4705022 |
| Health Effects ( <i>Iras</i> )                                                | 2 wk | 3EC   | Sept 29-Oct 10 | BMB4707022 |
| Challenges in Global Health ( <i>Summerschool</i> ) ( <b>1x per 2 years</b> ) | 1 wk | 1.5EC | 2026/2027      | BMB508818  |
| Molecular Epidemiology of Infectious Diseases ( <b>1x per 2 years</b> )       | 2 wk | 3EC   | 2026/2027      | BMB522818  |
| Nutritional Epidemiology ( <b>1x per 2 years</b> )                            | 1 wk | 1.5EC | 2026/2027      | BMB523818  |
| Public Health Epidemiology ( <b>1x per 2 years</b> )                          | 1 wk | 1.5EC | 2026/2027      | BMB525818  |