

SPECIALISATION PROGRAMMES - MSc Epidemiology 2013-2014

Every specialisation programme is 14EC and consists of 10 weeks courses

Clinical Epidemiology (CE) - Prof AW Hoes

3 EC with the following obligatory courses

Clinical Trials and Drug Risk assessment	1 wk	1.5EC	Nov 18 - 22, 2013
Clinical Epidemiology	1 wk	1.5EC	Nov 25 - 29, 2013

At least one (1.5 EC) of the following courses

Advanced Diagnostic Research	1 wk	1.5EC	Mar 3 - 7, 2014
Prognostic Research	1 wk	1.5EC	Mar 31 - Apr 4, 2014

At least one (1.5 EC) of the following courses

Therapeutic Meta-analysis	1 wk	1.5EC	Feb 10 - 14, 2013
Advanced Topics in Causal Research: Cofounding and Effect Modification	1 wk	1.5EC	Mar 10 - 14, 2014
Systematic Reviews in Diagnostic and Prognostic Research	5 dys	1.2EC	May 19-23, 2014

*Add other courses to reach 14EC for the total programme. **

Pharmacoepidemiology (PE) - Prof HGM Leufkens

6 EC with the following obligatory courses

Clinical Trials and Drug Risk assessment	1 wk	1.5EC	Nov 18 - 22, 2013
Clinical Epidemiology	1 wk	1.5EC	Nov 25 - 29, 2013
Pharmacoepidemiology & Drug Safety	1 wk	1.5EC	June, 2014
Pharmaceutical Policy Analysis	1 wk	1.5EC	July, 2014

*Add other courses to reach 14EC for the total programme. **

Epidemiology of Infectious Diseases (IE) - Prof MJM Bonten

3 EC with the following obligatory courses

Clinical Epidemiology	1 wk	1.5EC	Nov 25 - 29, 2014
Epidemiology of Infectious Diseases	1 wk	1.5EC	May 19- 23, 2014

At least two (3 EC) of the following courses

Molecular Epidemiology in Infectious Diseases	1 wk	1.5EC	Dec 9 - 13, 2013
Basics of mathematical modelling of infectious diseases	1 wk	1.5EC	Jul 7 - 11, 2014
Advanced mathematical modelling of infectious diseases	1 wk	1.5EC	Jul 14 - 18, 2014

*Add other courses to reach 14EC for the total programme. **

Medical Statistics (MS) - Prof MJC Eijkemans

6 EC with the following obligatory courses

Generalized Linear Models	1 wk	1.5EC	Apr 7 - 11, 2014
Mixed Models	1 wk	1.5EC	May 12 - 16, 2014
Computational Statistics	1 wk	1.5EC	Jun 2 - 6, 2014
Multivariate Analysis	1 wk	1.5EC	Jun 16 - 20, 2014

*Add other courses to reach 14EC for the total programme, such as course below **

Inference and models	1 wk	1.5EC	Mar 17 - 21, 2014
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Occupational and Environmental Epidemiology (OE) - Prof D Heederik

Choose at least 6 EC of the following courses

Exposure Assessment in Epidemiology	2 wk	3EC	To be announced
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Effects assessment in toxicology and environmental epidemiology	4 wk	6EC	To be announced
Risk assessment and risk management	2 wk	3EC	Nov 5 - 16, 2013
Environmental and occupational epidemiology	2 wk	6EC	July, 2014

*Add other courses to reach 14EC for the total programme. **

Veterinary Epidemiology (VE) - Prof M Nielen

7 EC with the following obligatory courses

Economic Principles and Concepts for the Veterinary Sciences	5 dys	2.5EC	Dec 4-10, 2013
Veterinary Epidemiology	3 wk	4.5EC	Apr 1 - May 2, 2014

*Add other courses to reach 14EC for the total programme, such as course below **

Applied Economic Modelling for the Veterinary Sciences	6 dys	3EC	Feb 28 - March 7, 2014
Molecular Epidemiology in Infectious Diseases	1 wk	1.5EC	Dec 9-13, 2013

* These other courses do not need to be within the same specialisation, but they do need to

- be epidemiological courses and/or statistical courses and/or
- be for PhD students with a TSA, part of the obligatory programme specific courses at the PhD.
program the student is enrolled in.