

Name of programme		
Epidemiology		
Title of the course	Level (1-4), for prerequisite knowledge, please see the respective course plan	Regularity
Epidemiology I: Introduction to epidemiology	1	Given every semester.
Biostatistics I: Introduction for epidemiologists	1	Given every semester.
Epidemiology II: Design of epidemiological studies	2	Given every semester.
Biostatistics II: Logistic regression for epidemiologists	2	Given every semester.
Epidemiology III: Analysis and interpretation of epidemiological data	3	Given once a year.
Biostatistics III: Survival analysis for epidemiologists	3	Given every semester.
Introduction to R	2	Given once a year.
Introductory course in SAS programming	1	Given once a year.
Introduction to Stata for epidemiologists	1	Given once a year.
Advanced course in SAS programming for health care data	3	Given once a year.
Causal inference for epidemiological research	3	Given once a year.
Causal inference: emulating a target trial to assess comparative effectiveness	4	Given once a year.
Fundamentals of statistical modeling	4	Given once a year.
Applied longitudinal data analysis	4	Given once a year or every third semester.
Multivariate prediction modelling	4	Given once a year.
An introduction to genetic and molecular epidemiology	2	Given every third semester or every second year.
Design and analysis of twin and family-based studies	4	Given every third semester or every second year.
Extensions to the design and analysis of case-control studies	4	Given every year or every third semester.
Methods for life course epidemiology	4	Given every third semester or every second year.
Application of epidemiological methods in aging research	2	Given every third semester. Arranged in collaboration between the Epidemiology and Neuroscience Programmes.
Cardiovascular epidemiology	1	Given every third semester. Arranged in collaboration between the Epidemiology and Neuroscience Programmes.