Title | Applied Microeconometrics and Risky Health Behaviours
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Lecturer | Prof. Dr. Thomas Siedler and Michael Bahrs
Course duration in academic hours | 12 hrs
Credits (ECTS) | 2,5 credits in combination with course 2a and 2b

Course description

Risky health behaviours such as smoking, alcohol consumption, poor diets, no exercising, and illicit drug use are a leading source of preventable deaths. This course starts by shortly reviewing theoretical models of risky health behaviour. The main focus will be on the efficiency of policy strategies to influence smoking, exercise, alcohol consumption and illicit drug use, in particular subsidies and taxes, restrictions on purchase, cash incentives and information provision. Causal microeconometric methods are often necessary to (i) determine which factors influence risky health decisions and (ii) to evaluate whether a policy intervention leads to improved health behaviour. The second part of this course covers causal methods like difference-in-differences, instrument variable regression, and regression-discontinuity design. The methods will be discussed in the context of risky health behaviour and students have the opportunity to apply the methods during the course.

Notice: The program is subject to change.