

## SKILLS IN MATHEMATICS AND STATISTICS

### Course Description

The course revises topics on mathematics and descriptive statistics that are relevant to understand the economic analysis studied in the modules of the Master of International Law and Economics with focus on economic topics.

### Course details

**Participants:** MILE and TRAIL+ cohort

**Requirement:** MILE Mandatory

**Price:** N.A. (course is not open to MILE à la Carte)

**Format:** Non modular, expository-interactive lecture

**ECTS:** N.A. ( Pass / No Pass)

**Lecturer:** Sebastian Gartner

### Biography

**Sebastian Gartner:** Sebastian Gartner pursues a PhD in economics at the University Bern (Switzerland). He completed his Master of Science with honours at the University Linz (Austria). Concurrently, Sebastian Gartner founded a company specialised in economic research. Sebastian's research interests encompass computational methods, econometrics, financial markets, and time series analysis. His current research (a) scrutinizes the effects of monetary policy on financial markets in a Bayesian framework and (b) analyses sentiment in competitive financial markets.