

<b>Courses</b>	<b>Modules</b>
Career orientation and scholarly ethics (1 CP)	
Philosophy of Science (3 CP)	
Basic Statistical and Econometrics Methods (6 CP)	Module 1: Applied econometrics
	Module 2: Multivariate statistical methods
Basic Economic and Management Theories (4 CP)	Module 1: Economics
	Module 2: Management
Advanced Quantitative Methods (6 CP)	Module 1: Time series
	Module 2: High-Dimensional Econometric Methods for Big Data
	Module 3: Financial Economics
Advanced Theories (6 CP)	Module 1: Microeconomics Theory
	Module 2: Macroeconomics Theory
	Module 3: Corporate Finance Theory
Applied Microeconomics and Finance (6 CP)	Module 1: Behavioral and experimental economics
	Module 2: Empirical Finance
	Module 3: Program evaluation
Basic Writing and Reviewing (2 CP)	Module 1: Paper introduction
	Module 2: Presentation
	Module 3: Submission
Excellence in Teaching and Presentation (6 CP)	

### **Specialized PhD Education (mand.) 30 CP**

At least five 'modules' of instruction from summer courses, classes at other institutions or similar courses, depending on special research focus and individual needs.

### **Optional quantitative courses already shared with University of Trento**

Statistics and Regression  
Advanced Econometrics