# Course Descriptions None 2016-2017

| | |
|---|---|
| Course Title | Information, Markets and organisations |
| Course Code | EBC2108 |
| ECTS Credits | 6,5 |
| Assessment | Whole/Half Grades |

Period

| Period | Start | End | Mon | Tue | Wed | Thu | Fri |
|---|---|---|---|---|---|---|---|
| 5 | 18-4-2017 | 9-6-2017 | | X | | X | |

| | |
|---|---|
| Level | Advanced |
| Coordinator | Stefan Terstiege For more information:s.terstiege@maastrichtuniversity.nl |
| Language of instruction | English |
| Goals | upon the completion of the course, the students will be familiar with the most fundamental ideas and theories in the field Microeconomics of Uncertainty, such as the expected utility theory, and the idea of markets for state--contingent contracts. They will be able to apply their theoretical knowledge to real--life problems involving risk or uncertainty, such a portfolio selection problem, the choice of an optimal level of insurance, etc. |
| Description | The course covers a number of models and theories dealing with choice under uncertainty. The topics covered by the course are: the expected utility theory, individuals' attitudes towards risk, dominance criteria, Bayesian updating, portfolio choice problem, and the no-arbitrage principle for financial markets. |
| Literature | Macho-Stadler, I. and J.D. Perez-Castrillo (2001), "An introduction to the economics of information: Incentives and contracts", second edition. Oxford University Press, Oxford. |
| Prerequisites | Analysis II (EBC1032), Microeconomics (EBC1012), Probability Theory (EBC1024), Game Theory and Economics (EBC2110). |
| Teaching methods | PBL / Lecture / Assignment |
| Assessment methods | Written Exam |
| Evaluation in previous academic year | For the complete evaluation of this course please click http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM |

This course belongs to the following programme / specialisation

| | |
|---|---|
| Bachelor Economics and Business Economics Specialisation Economics | QE Electives |
| Bachelor Economics and Business Economics Specialisation Emerging Markets | QE Electives |
| Bachelor Economics and Business Economics Specialisation Economics and Management of Information | QE Electives |
| Bachelor Economics and Business Economics Specialisation International Business Economics | QE Electives |
| Bachelor Econometrics and Operations Research | Year 2 Compulsory Courses |
| Bachelor International Business | QE electives |
| SBE Exchange Bachelor | Bachelor Exchange Courses |
| SBE Exchange Master | Bachelor Exchange Courses |
| SBE Non Degree Courses | Bachelor Courses |