

# Master courses

## for exchange students 2013-2014

Tilburg University, School of Economics and Management

### Information & Instructions

- As an exchange student, you are welcome to join courses from the following Master programs offered by the Tilburg School of Economics and Management (TiSEM):

#### Economics

- MSc in Economics
- MSc in Econometrics and Mathematical Economics
- MSc in Operations Research and Management Science
- MSc in Quantitative Finance and Actuarial Science

#### Management

- MSc in Accounting
- MSc in Finance
- MSc in Information Management
- MSc in International Management
- MSc in Marketing Management
- MSc in Marketing Research
- MSc in Strategic Management
- MSc in Supply Chain Management

- TiSEM also offers the *CentER Honors Program* to outstanding exchange students (Spring semester only; availability for 2014 is still subject to change). Participants have an extra workload of 7-10 ECTS on top of the regular workload of 18-30 ECTS. A limited number of places is available to the most ambitious students. See [www.tilburguniversity.edu/research/institutes-and-research-groups/center/graduate-school/chp](http://www.tilburguniversity.edu/research/institutes-and-research-groups/center/graduate-school/chp).
- *Fall semester (semester 1)*
  - The fulltime/maximum workload is 30 ECTS for the Fall semester; the minimum required workload is 24 ECTS. We need a written approval from your home university if you want to take less than 24 ECTS.
- *Spring semester (semester 2)*
  - The fulltime/minimum required workload for the Spring semester is 18 ECTS; the maximum workload is 30 ECTS. We need a written approval from your home university if you want to take less than 18 ECTS.
  - Most Master courses in our Spring semester run from February till April, some Master courses run from February until July and some from April till July; so always check the individual course schedules when drafting your program.
  - Extending your program and/or adding credits is possible by choosing additional Bachelor or language courses, or by applying for the CentER Honors Program. It is essential to check schedules to avoid overlap and to find out about the total duration of your program.
- *General information*
  - The online study guide is available on <http://mystudy.uvt.nl/it10.home?taal=e>.
  - For the ease of choosing your courses, you can find them ordered by (cluster of related) Master's program on pages 3 and 4.

- Entry requirements apply to most courses. To avoid disappointment, always check in the online study guide if you meet the academic prerequisites or other requirements. You will only be admitted to a course after a positive assessment of your academic background.
  - Courses from the Research Master are not available to Master level exchange students.
  - Please do not choose courses with an overlap in class schedules.
  - Some courses have limited capacity and may therefore not be available.
  - Course enrolment will be based on your TiSEM exchange application form. Choose conscientiously. Making changes to your choice after arrival in Tilburg is only possible when you have less than 24 ECTS or not enough credits for your home university after evaluating your course applications.
- TiSEM reserves the right to make any changes to the course offer as presented here before the start of the academic year. It is your responsibility to check the online study guide in time.
- For any questions, please contact your Exchange Coordinator at [TiSEM-exchange@tilburguniversity.edu](mailto:TiSEM-exchange@tilburguniversity.edu).

### Co-curricular program

CentER Honors Program	
Semester 2	
•	Kick-off meeting
•	Individual Assignment (2 ECTS)
•	9 Sessions (each 1 ECTS; min 5 max 9 sessions) with choice from the following fields of interest:
	- Econometrics
	- Macroeconomics
	- Microeconomics
	- Accounting
	- Organization & Strategy
	- Finance
	- Marketing
	- Operations Research
	- Information Management
•	Awarding Ceremony

## Available courses per Master's program

MSc Economics	
Semester 1	Semester 2
Applied Methods for Economists	Seminar Competition and Regulation in Network Industries
Corporate Governance and Restructuring	Seminar Competition Policy
Investment Analysis	Seminar Environmental Economics
Seminar Generational Economics	Seminar Financial Markets and Institutions
Seminar Development and Growth	Seminar Labor Economics
Seminar Financial Economics	
Seminar Game Theory and Industrial Organization	
Seminar Public Economics	
Seminar Taxation	
Seminar Economics and Psychology of Risk Time and Social Norms	
Seminar International Competitiveness	
Introduction to Economics and Finance of Pensions and Aging	
MSc Econometrics and Mathematical Economics / MSc Operations Research and Management Science / MSc Quantitative Finance and Actuarial Science	
Semester 1	Semester 2
Empirical Finance	Dynamic Real Investment
Financial Models	Games and Cooperative Behavior
Microeconometrics	Issues in Finance and Insurance
Nonlinear and Robust Optimization	Management Science (feb-apr)
Operations Research and Management Science in Practice	Asset Liability Management (feb-apr)
Panel Data Analysis of Microeconomic Decisions	Dynamic Models and their Applications (feb-apr)
Pension System Design	
Simulation	
The Economics of Finance and Pensions	
MSc Strategic Management	
Semester 1	Semester 2
Corporate-Level Strategy (aug-oct) (advanced level and very limited capacity; if interested, please submit a motivation letter and resume, including finished courses and grades, to the exchange coordinator because of strict prerequisites)	Strategy Implementation ( max 3 students) (feb-apr)
	Strategic Consultancy ( max 3 students) (feb-apr)
	Sustainable Entrepreneurship ( max 3 students) (feb-apr)
	Organization Theory ( max 3 students) (apr-jul)
International Strategy (max 3 students) (aug-oct)	
Business level Strategy (max 3 students) (aug-oct)	
Corporate Entrepreneurship (max 3 students) (oct-jan)	
MSc Finance	
Semester 1	Semester 2
Advanced Corporate Finance	Derivative Securities and Risk Management
Corporate Governance & Restructuring	Corporate Financial Reporting
Corporate Valuation	Entrepreneurial Finance

Empirical Methods in Finance	Financial Analysis and Investor Behavior
Financial Statement Analysis	Seminar Financial Markets and Institutions
Investment Analysis	Treasury Management
Investment Analysis of Aging & Pensions 2	
Global Banking	
The Economics and Finance of Pensions	
<b>MSc Information Management</b>	
<b>Semester 1</b>	<b>Semester 2</b>
Advanced Resource Planning	Smart Business Networks
Enterprise Governance & IT	Seminar Information Management part – B (3 ECTS)
Business Process Integration	Business Intelligence & Data Warehouse
Business Transformation	Business Process Management
Enterprise Architecture as a Business Strategy	Management of Knowledge and Innovation
Strategic Sourcing	
Seminar Information Management – A (3 ECTS)	
Service Oriented Architecture	
<b>MSc International Management</b>	
<b>Semester 1</b>	<b>Semester 2</b>
Organizational Systems and Corporate Responsibility – A (3 ECTS)	Organizational Systems and Corporate Responsibility – B (3 ECTS)
International Management Control	International Financial Management
International Marketing	International Management
<b>MSc Marketing Management / MSc Marketing Research</b>	
<b>Semester 1</b>	<b>Semester 2</b>
Brand Management <i>(aug-oct)</i>	Marketing Communication <i>(feb-apr)</i>
Marketing Channel Management <i>(aug-oct)</i>	Strategic Marketing Management <i>(feb-apr)</i>
Microeconometrics	
Panel Data Analysis of Microeconomic Decisions	
Simulation	
<b>MSc Supply Chain Management</b>	
<b>Semester 1</b>	<b>Semester 2</b>
Purchasing Management <i>(max 3 students) (aug-oct)</i>	Planning, Modeling, and ICT Skills <i>(max 3 students) (feb-apr)</i>
Production Management <i>(max 3 students) (aug-oct)</i>	Collaboration, Game and Advanced <i>(max 3 students) (feb-apr)</i>
Distribution Management <i>(max 3 students) (aug-oct)</i>	Msc Thesis Supply Chain Management <i>(max 3 students) (apr-jul)</i>
Corporate Entrepreneurship <i>(max 3 students) (oct-jan)</i>	Organization Theory <i>(max 3 students) (apr-jul)</i>
<b>MSc Accounting</b>	
<b>Semester 1</b>	<b>Semester 2</b>
Advanced Accounting Information Systems	Advanced Financial Accounting <i>(apr-jul)</i>
Advanced Auditing	Financial Analysis and Investor Behavior
Advanced Management Accounting	Corporate Financial Reporting <i>(jan-mar)</i>
Financial Statement Analysis	Financial Information in Capital Markets
Investment Analysis	
Management Control Systems	