

Bachelor courses

for exchange students 2013-2014

Tilburg University, School of Economics and Management

Information & Instructions

- Exchange students are welcome to join courses from the following Bachelor programs offered by the Tilburg School of Economics and Management (TiSEM):
 - BSc in International Business Administration
 - BSc in Economics and Business Economics
 - BSc in Economics
 - BSc in Econometrics and Operations Research
 - BSc in Economics and Informatics
 - BSc in Business Economics

Certificate Programs

In order to specialize and gain a depth of understanding in a focused area of study, you may choose to participate in one of our Certificate Programs. A Certificate Program consists of three courses centered around the same theme, plus one or two additional electives. The Certificate will be awarded when at least the three courses plus one elective have been successfully passed.

TiSEM offers Certificate Programs in Accounting, Finance, Marketing, Organization & Strategy, Information Management, Economics and Entrepreneurship.

CentER Honors Program

Moreover, TiSEM offers a unique co-curricular program to ambitious exchange students, the “CentER Honors Program” (Spring semester only). A selection takes place among the most ambitious and excellent students at TiSEM, a limited number of places is available. Participants have an extra workload of 7 to 10 ECTS on top of their regular workload of 24 to 30 ECTS. See www.tilburguniversity.edu/research/institutes-and-research-groups/center/graduate-school/chp for more information.

- Semester 1 = Fall semester 2013; Semester 2 = Spring semester 2014
- Entry requirements or a restricted number of participants may apply to certain Bachelor courses. Always check before submitting your course proposal if you meet the academic prerequisites or other requirements (to be found in the online study guide or on the Center Honors Program website). Students are admitted to courses after a positive assessment of their academic background.
- Courses from the Master programs offered at TiSEM are only available to Master level students.
- We recommend choosing courses from one Bachelor program and within one year of that program (if possible) to avoid class overlapping as much as possible. In any case, please carefully check the schedules, since classes should not overlap. For the ease of choosing courses, you can find them ordered by Bachelor program on pages 3 and 4.
- The fulltime/maximum workload is 30 ECTS credits per semester; the minimum required load is 24 ECTS. We need a written approval from your home university if you want to take less than 24 ECTS. Students

participating in the CentER Honors Program have an extra workload of 7 up to 10 ECTS on top of the regular 24 to 30 ECTS.

- 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.
- The course offer presented here is subject to change. It is your responsibility to check the online study guide in time.
- The online study guide is available on <http://mystudy.uvt.nl/it10.home?taal=e>.
- For any questions, please contact your Exchange Coordinator at the TiSEM International Office at TiSEM-exchange@tilburguniversity.edu.

Co-curricular programs

Certificate Programs & courses		CentER Honors Program
Semester 1		Semester 2
Accounting	<ul style="list-style-type: none"> - Intermediate Financial Accounting - Intermediate management Accounting - Auditing and Accounting Information Systems 	<ul style="list-style-type: none"> - Kick-off meeting - Individual Assignment (2 ECTS) - Choice of 5 up to 9 Sessions (each 1 ECTS) from the following fields of interest: <ul style="list-style-type: none"> ○ Econometrics ○ Macroeconomics ○ Microeconomics ○ Accounting ○ Organization & Strategy ○ Finance ○ Marketing ○ Operations Research ○ Information Management - Awarding Ceremony
Finance	<ul style="list-style-type: none"> - Financial Management - Risk Management - Financial History and Intermediation 	
Marketing	<ul style="list-style-type: none"> - Services Marketing - Marketing @ Work - Industrial Marketing 	
Entrepreneurship	<ul style="list-style-type: none"> - Entrepreneurship Theory and Practice - Creative Entrepreneurship - Introduction to Corporate Entrepreneurship 	
Organization & Strategy	<ul style="list-style-type: none"> - Supply Chain Management - Comparative Management - Industrial Organization 	
Information Management	<ul style="list-style-type: none"> - Information Systems Strategy - Decision Tools - Business Process Analysis 2 	
Economics	<ul style="list-style-type: none"> - History of Economic Thought - Economics of the European Union - Finance and Development 	

Fall semester			Spring semester		
Code	Course name	ECTS	Code	Course name	ECTS
320060	Auditing and Accounting Information Systems	6	30J206	Accounting 2 for IBA	6
35B801	Advanced Linear Algebra	6	35V3A5	Auctions, Bargaining and Networks	6
320067	Business and IM-Research	6	320073	IS Analysis and Design	6
320068	Business Networks and Inter-Organizational Systems	6	30J208	Business Law for IBA	6
320070	Business Process Analysis 2*	6	30J210	Business Research for IBA	6
35V5A3	Combinatorial Optimization	6	30L303	Competition Policy and Regulation *	6
325048	Comparative Management	6	346022	Computer Programming for EOR	6
35V3A1	Computational Aspects in Econometrics	6	30J202	Decision Making in Marketing for IBA	6
	Creative Entrepreneurship	6	30L208	Development Economics for ECO	6
30J303	Cross Cultural Psychology for IBA	6	35B601	Differentiation and Integration Theory	6
346227	Databases	6	35B206	Econometrics 1	6
346234	Decision Support Systems	6	30L304	Environmental Economics *	6
320080	Decision Tools	6	30L302	Experimental and Behavioral Economics *	6
30K208	Econometrics for EBE	6	30K205	Financial Economics for EBE	6
30L203	Econometrics for ECO	6	30L307	Health Economics*	6
310123	Economics of the European Union	6	30J304	Innovation and Technology Management for IBA	6
	Entrepreneurship Theory and Practice	6	35V3A4	Inventory and Production Management	6
30J201	Finance 2 for IBA	6	320073	IS Analysis and Design	6
310140	Finance and Development	6	30L305	Labor Economics *	6
323064	Financial History and Intermediation	6	35V6A3	Life Insurance	6
323027	Financial Management	6	30L207	Macroeconomics 4 for ECO: Growth and Institutions	6
35V5B2	Games and Economic Behavior	6	30K302	Microeconomics 4 for EBE: Information Economics	6
30L301	History of Economic Thought	6	30L206	Microeconomics 3 for ECO: Industrial Economics	6
328045	Industrial Marketing	6	346022	Computer Programming for EOR	6
325015	Industrial Organization	6	30L210	Philosophy of Economics and Economic Ethics	6
30J303	Information Management for IBA	6	30L209	Public Sector Economics for ECO	6
320071	Information Systems Strategy	6	30J209	Statistics 2 for IBA	6

324038	Intermediate Financial Accounting	6	30J207	Strategic Management for IBA	6
324223	Intermediate Management Accounting	6	320035	Software Project Management *	6
30K209	International Trade for EBE: Trade Theory and Policy	6	30L306	The Economics of Banking and Finance *	6
30L204	International Trade for ECO	6	30J302	The Morality of Commercial Life*	6
35B205	Introduction Mathematical Economics	6			
35B602	Introduction Mathematical Finance and Insurance	6			
	Introduction to Corporate Entrepreneurship	6			
30L206	Microeconomics 4 for ECO: Information Economics	6			
30K206	Macroeconomics 3 for EBE: Dynamic Models and Policy	6			
30L202	Macroeconomics 3 for ECO: Dynamic Models and Policy	6			
	Marketing @ Work	6			
30K207	Microeconomics 3 for EBE: Industrial Economics	6			
30J204	Mathematics 2 for IBA	6			
30J203	Operations Management for IBA	6			
35V3A3	Operations Research Methods	6			
30L205	Philosophy of Science for ECO	6			
30J205	Philosophy of Science for IBA	6			
35V5A1	Quantitative Finance	6			
325014	Risk Management	6			
35V5A2	Risk Theory	6			
328245	Services Marketing	6			
35B501	Statistics for Econometrics	6			
35B204	Stochastic Operations Research Models	6			
30B210	Supply Chain Management	6			
325075	Supply Network Dynamics	6			

* limited number of places available

In the following pages you find the course offer per Bachelor specialization. When choosing course from different Bachelor programs, please be aware that course schedules may clash. You should always pick your courses without overlap in class hours.

Available courses per Bachelor program

BSc International Business Administration

	Semester 1	Semester 2
Year 2	30J303 Cross Cultural Psychology for IBA	30J206 Accounting 2 for IBA
	30J201 Finance 2 for IBA	30J210 Business Research for IBA
	30J204 Mathematics 2 for IBA	30J202 Decision Making in Marketing for IBA
	30J205 Philosophy of Science for IBA	30J209 Statistics 2 for IBA
	30J303 Information Management for IBA	30J207 Strategic Management for IBA*
	30J203 Operations Management for IBA	
Year 3		30J208 Business Law for IBA
		30J304 Innovation and Technology Management for IBA
		30J302 The Morality of Commercial Life

BSc Economics

	Semester 1	Semester 2
Year 2	30L203 Econometrics for ECO	30L208 Development Economics for ECO
	30L204 International Trade for ECO *	30L207 Macroeconomics 4 for ECO: Growth and Institutions
	30L202 Macroeconomics 3 for ECO: Dynamic Models and Policy	30L206 Microeconomics 3 for ECO: Industrial Economics
	30L201 Microeconomics 4 for ECO: Information Economics	30L210 Philosophy of Economics and Economic Ethics for ECO
	30L205 Philosophy of Science for ECO	30L209 Public Sector Economics for ECO
Year 3	310123 Economics of the European Union	30L302 Experimental and Behavioral Economics *
	310140 Finance and Development	30L303 Competition Policy and Regulation *
	30L301 History of Economic Thought	30L304 Environmental Economics *
		30L305 Labor Economics *
		30L307 Health Economics*
		30L306 The Economics of Banking and Finance *

BSc Economics and Business Economics

	Semester 1	Semester 2
Year 2	30K208 Econometrics for EBE	30K205 Financial Economics for EBE
	30K209 International Trade for EBE: Trade Theory and Policy	30K302 Microeconomics 4 for EBE: Information Economics
	30K206 Macroeconomics 3 for EBE: Dynamic Models and Policy	
	30K207 Microeconomics 3 for EBE: Industrial Economics	
Year 3	30L301 History of Economic Thought	30K301 Macroeconomics 4 for EBE: Growth and Institutions

BSc Econometrics and Operations Research

	Semester 1	Semester 2
Year 2	35B801 Advanced Linear Algebra	346022 Computer Programming for EOR
	35B205 Introduction Mathematical Economics	35B601 Differentiation and Integration Theory
	35B602 Introduction Mathematical Finance and Insurance	35B206 Econometrics 1
	35B501 Statistics for Econometrics	
	35B204 Stochastic Operations Research Models	
Year 3	35V5A3 Combinatorial Optimization	35V3A5 Auctions, Bargaining and Networks
	35V3A1 Computational Aspects in Econometrics	35V3A4 Inventory and Production Management
	35V5B2 Games and Economic Behavior	35V6A3 Life Insurance
	35V5A1 Quantitative Finance	35V3A3 Operations Research Methods
	35V5A2 Risk Theory	

BSc Economics and Informatics

	Semester 1	Semester 2
Year 2	346227 Databases	320073 IS Analysis and Design
		320074 IT infrastructure
Year 3	320067 Business and IM-Research	320035 Software Project Management *
	320070 Business Process Analysis 2 *	
	320071 Information Systems Strategy	
	320068 Business Networks and Inter-Organizational Systems	
	346234 Decision Support Systems	

* limited number of places available