

Erasmus School of Economics School Council 136

Date: Thursday 10 November 2016 at 10.00

Location: H10-31

Draft Agenda

1. Welcome and adoption of the agenda
2. Announcements
3. Minutes of the 135th School Council (text) ./.
4. Follow up issues of the 135th School Council

EDUCATION

5. Education Statistics 2015 (discussion) ./.
6. Questions/items Student Council: (information/discussion)
 - Update Merchandise ESE (student council)
 - Update exchange (student council)
 - Renovation Tinbergen Building
 - Update ESE Gateway (student council)

RESEARCH

7. Dean of Research (information) ./.

ORGANISATIONAL MATTERS

8. Resolutions Management Team October and November 2016 (information) ./.
9. Mailing lists Management Team September and October 2016 (information) ./.
10. Questions Minutes School Council 135
11. Any other business
12. Closing

For information:

- All documents regarding the Programme assessment are available at <http://campus.eur.nl/shared/groups/ESE-ONDERWIJSVISITATIE>.
- The Quality Impetus Project will be an agenda item every other meeting.

Minutes of the 135th School Council (FR) meeting
Erasmus School of Economics – Erasmus University Rotterdam
Thursday 13th October 2016, 10.00-12.10, room H10-31.

Present:

<u>Student Council:</u>	Gaby Budel (Chair), Lemeng Li (Chair Student Council), Job Heidkamp, Harmanan Singh (HS).
<u>Personnel Council:</u>	Harry Trienekens (HT/vice-chair), Teresa Marreiros Bago d'Uva (TMBdU), Vladimir Karamychev (VK), Marc Gabarro Bonnet (MGB), Milky Viola Gonzales (MVG)
<u>Other participants:</u>	Dean Philip Hans Franses (PHF), Deputy Dean Ivo Arnold (IA), Head Dean's Office Margaretha Buurman (MB), Secretary Nine van Gent (NvG)

Not present:	Hendrik van 't Foort (HF), Ata Choudhry (AC), Marc Gabarro Bonet (MGB), Korrein Volders (KV)
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1. Welcome by the vice-Chair and adoption of the agenda

HT opens the meeting at 10.00 am and after a brief round of introductions, the agenda is adopted as proposed.

2. New Chair School Council 2016-2017

The nomination of Gaby Budel as Chair School Council 2016-2017 is approved and **GB** takes the lead of this meeting.

3. Approval of the meeting dates

The proposed meeting dates for 2016-2017 are approved.

4. Announcements

There are no announcements. **IA** mentioned that the Bachelor Open Day was very successful, with many interested potential students.

5. Minutes of the 134th School Council (text)

The minutes of School Council 133 were approved without any comments.

6. Follow up issues of the 134th School Council

- *Bonding ESE students*: in progress
- *Tenure track*: the adapting of the CBBA criteria and so on will take some more time. If there is news, an update will be given (expected: spring 2017)
- *Opening hours Polak and G Building*: the USC has added extended opening hours to its budget proposals and there is no update yet. The Library and Sanders Building will be re-opened in the spring with about 700 new study places, including work-spots for laptops
- *Quality Impetus*: agenda item 8
- *Merchandise and branding*: the students express their wish to enhance the branding of ESE and look for possibilities to share merchandise. A meeting with Annemarieke Dumay-Roest

(Educational marketing) is scheduled to discuss possibilities regarding ESE's branding. **IA** gives the suggestion to talk about cooperation with EFR. Faector is willing to cooperate. The students will meet next week at the Convent meeting. It's important to discuss the kind of merchandise students would like to buy. Students on outgoing exchange can be offered hoodies or t-shirts.

- *Length of internships*: **IA** is awaiting the advice of the Education Committees.

7. Annual Report School Council 2015-2016

The Annual Report School Council 2015-2016, drafted by its Chair Yrla van de Ven, is approved. The Annual Report will be published in the Newsletter.

8. Quality Impetus Update

The progress report shows that the progress differs per project. The overall view is that there has been achieved a lot of work. There have been send in quite a lot of proposals about course redesign, most on Business Economics and Econometrics. These proposals can be found at the Quality Impetus website. The right format and place in the curriculum for the Umbrella project and Skills is still searched, especially related to the Bachelors in Economics. Currently, the Skills course has 4 credits. Skills can be connected with economics courses, and workload can be moved from courses to a skills course as well. The idea is to find a place for the Umbrella project within the Skills curriculum, where knowledge of different subject areas can be integrated. The progress is monitored.

Tutor Academy (outline)

- *page 2*: **HT** considers an update of the website once/3 months too less, regarding the ongoing recruitment activities. Since it's tried to recruit TA's for more than one course, less recruitment is necessary. For late recruitment however, the website should be updated timely.
- *Page 3*: for vacancies and applications, ESE is looking for a lean electronic procedure to improve efficiency and speeds up the processes. Osiris seems suitable and meets the European rules on data storage and safety. It's currently not clear if hired TA's from previous year need to re-apply. The purpose is to make things as easy as possible with less administrative burden, more quality insurance and more training and guidance for the TA's.
- *Page 4*: the department coordinator is responsible for the content of the training. The Tutor Academy is responsible for the organisation of training, monitoring this, and so on.
- *Page 5*: the dates of training published on TA site should be compatible with the regular time schedules.
- *Page 7*: the course coordinator should be involved in the evaluation. This will be added to the document.

Progress report QI:

- The status of the Umbrella project is unclear at this time and this is a concern. It's a huge project to develop. Because of the unfamiliarity with this kind of project, there is also some hesitation. Currently, more priority is put in investing in skills education. **IA** will discuss with the Project Group how to get the Umbrella Project going, to see how other schools do this and to find people willing to develop the project.

9. Questions Student Council.

- Short list Brainstorm session: The School Council has been sent a shortlist of items the students would like to address to this meeting year. The students are open for new ideas and objections. The improving of the thesis guidance is a very important item on the list. **IA** would like to find out how to improve the rate of finishing the thesis in time. Currently 65% is finished in 2 years, it seems to be that many students have achieved all credits except for the thesis. Ways to explore are amongst others, more stringent deadlines, putting one big milestone at the start of the thesis (for example requirements regarding the proposal) and a school policy. This item will be scheduled for another meeting and dean and vice-dean would very much like to hear the students input.
- Master Introduction days: the Students Council would like to know if there are already any evaluations available and the Boards' impression regarding the new set-up. Hopefully, next meeting the evaluation is ready and up for discussion. Contrary to previous years, there were no complaints heard this year.
- BKO: on a request of more information regarding the BKO, the School Council received the BKO policy plan. The numbers of BKO exemptions are published in the self-assessment. ESE scores are as least as good as EUR standards or even better. The policy on BKO has become much more stringent. Practically all new teachers have to accomplish the BKO and hardly any exceptions are allowed and only with proven average of very good teaching evaluations. The teaching evaluations are strictly monitored and are also an item for discussion in the yearly appraisal talks. There is also peer review for teaching. For PhDs there is a special training. No BKO is required when only employed for a very short time. The BKO rate can never be 100% due to changes of staff, 80 or 85% is maximum possible. It will be checked for next meeting into what extent a BKO is required for those working in the Tutor Academy.

10. Institutional Fee Tinbergen Institute

The School Council approves the proposal of the Deans related to Tinbergen Institute to raise the institutional fee for the TI MPhil in Economics to € 15.000 for the academic year 2018/19.

11. Decisions Management Team August and September 2016

There are no remarks.

12. Mailing lists Management Team August 2016

There are no remarks.

10. Questions Minutes School Council 134

There are no questions.

11. Any other business

- **JH** informs if there is some more information on ESE being a partner in the CFA level 1 exam as asked by Frank van Alphen. **IA** will asked the Finance Department.

12. Closing

GB closes the meeting at 11:00

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Action items FR / School Council meeting 135

Action item	Agenda item	Action	Who	When
1.	Bonding ESE students	ideas	Students council	Winter 2016
2.	Tenure track	- further adjustments CBBA criteria - is internal competitiveness felt? - student evaluations differ for male/female teachers?	MB	Spring 2016
3.	Quality Impetus	- update - Status Umbrella Project	IA	FR 136
4.	merchandise	Explore possibilities for promoting ESE with structural merchandise available	Student council	Update FR 136
5.	Length of internships	Seek advice of education committees, policy officers and study advisors if longer internships are possible and/or can be granted with more credits	IA	FR 136
6.	Master Introduction Days	evaluation	IA	FR 136
7.	BKO	BKO required for Tutor Academy?	IA/MB	FR 136
8.	CFA	Is ESE willing to be a partner in level 1 exam?	IA	FR 136

Next Meetings

Meeting	Date	Time	Location
School Council 136	10.11.2016	10.00 - 12.00	H10-31
School Council 137	08.12.2016	10.00 - 12.00	H10-31
School Council 138	02.02.2017	10.00 - 12.00	H10-31
School Council 139	30.03.2017	10.00 - 12.00	H10-31
School Council 140	18.05.2017	10.00 - 12.00	H10-31
School Council 141	15.06.2017	10.00 - 12.00	H10-31
School Council 142	24.08.2017	10.00 -12.00	H10-31

Education Statistics

December 2015

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1 Introduction

The *Education Statistics – December 2015* report gives an overview of the most important data regarding Erasmus School of Economics students concerning the enrollment, performance and degrees conferred. Also included in this report are the international exchange, student course evaluation and course performance figures.

The *Education Statistics* report is based on data collected in October and November 2015.

This year some large changes have been made to the report. In previous years the report was written in Dutch, from this year on the report will be written in English. Programme names have not been translated but the official names as registered in Osiris are used. Also the graphs and some chapters have been removed: *3.4 Doorstroom pre-masterstudenten* and *3.6 Aantal behaalde credits*. The exchange chapter (6) has been improved and will show exchange information based on academic year instead of calendar year. Detailed information about partner universities has been moved to a new appendix (3) and now also shows the universities with whom exchange contracts not have been renewed.

If you discover any errors or are missing information please contact us, your input is invaluable for improving the quality of this report.

Harry Post
André Cheung Tam He
Harry Trienekens
Ria Koolen

Education Service Center
Juli 2016

2 First-year students 2015: bachelor & master

2.1 First-year bachelor students

The table 'First-year bachelor students' shows all new students who enrolled for the first time into an ESE bachelor programme. Students who withdrew before 1-10-2015 are not included.

First-year bachelor students

Programme	11-12	12-13	13-14	14-15	15-16	% Difference
Economie en Bedrijfseconomie	508	506	564	532	521	-2%
IBEB year 1 *	140	194	240	183	204	11%
IBEB year 2 or 3	5	9	10	8	21	163%
Fiscale Economie	70	51	97	85	81	-5%
Econometrie en OR	154	171	202	200	236	18%
International Bachelor Econometrics and OR		41	40	45	64	42%
BSc ² (Int. Ba. Econometrics+IBEB) year 1			19	31	46	48%
BSc ² (IBEB) enrolment year 2 **			5	4	4	0%
Total	877	972	1177	1088	1177	8%

Source: Osiris, 15 October 2015

* IBEB = *International Bachelor Economics and Business Economics*

** New students BSc² enrolled in year 2 started previous academic year with for example Econometrics and because of this are counted twice

In this report the data of two information sources have been combined:

- the Osiris student information system
- the databases of the ESE Education Service Centre

The data for 2015-2016 are still provisional. The new student enrolments have been corrected for previous ESE programme enrolments. Most of these corrections are made for students who previously had enrolled for the *Economie en Bedrijfseconomie* or *Fiscale Economie* programme.

The influx of new students for *IBEB* year 2 or year 3 is mentioned separately because these students are categorized as first-year students.

The *International Bachelor Econometrics and OR* programme started in 2012-2013.

The double degree programme *BSc²* (Econometrics + IBEB) started in 2013-2014.

The *BSc²* year 2 influx is caused by students that switched after their first year from *Econometrics* to the *BSc²* programme.

Of the 521 *Economie en Bedrijfseconomie* students in 2015-2016 there are 87 that are enrolled for the *Mr.drs.* programme. The *Mr.drs.* programme is a double degree programme, these students are also enrolled at the Erasmus School of Law. In the next table you can see the influx of *Mr.drs.* students for the last 5 years.

First-year Mr.drs. students

Academic year	Mr-drs	Econ	% Mr-drs
2011-2012	64	508	12.6%
2012-2013	79	506	15.6%
2013-2014	85	564	15.1%
2014-2015	93	532	17.5%
2015-2016	87	521	16.7%

2.2 First-year pre-master students

First-year pre-master students

Programme	11-12	12-13	13-14	14-15	15-16	% Difference
Economie en Bedrijfseconomie	62	8	11	7	2	-71%
IBEB	31	43	48	32	37	16%
Accounting, Auditing and Control (ft) *	14	12	31	4	12	200%
Accounting, Auditing and Control (pt) *	7	10	9			
Fiscale Economie	1	9	11	5	12	140%
Econometrie en OR	97	38	58	15	35	133%
International Bachelor Econometrics and OR			8	15	21	40%
Total	212	120	176	78	119	53%

Source: Osiris, October 2015

* ft = fulltime and pt = part-time

The total intake of pre-master students has grown by 53%, where the intake in 2014 had decreased with 56%. Only the *Economie en Bedrijfseconomie* programme is still getting lower intake numbers.

Economie en Bedrijfseconomie, *IBEB*, *Business Administration* and *IBA* students who want to do the pre-master *Econometrics* have to complete specific *Econometrics* bachelor courses for their admission to the programme. For this "pre-pre-master" the next table shows the enrolment numbers.

First-year "pre-pre-master" students

Programme	Enrolments 2013	Enrolments 2014	Enrolments 2015	Enrolments 2016
Economie en Bedrijfseconomie	27	27	38	69
Fiscale Economie				2
IBEB	9	9	1	13
Business Administration			8	16
IBA			2	5
Total	36	36	49	105

Source: Osiris, October 2015

The tables for the first-year pre-master students with Dutch HBO and university diplomas are removed from the Education Statistics report from this year on. The totals are still given at the end of the first-year international pre-master students table (students with a foreign nationality and an international diploma).

From this academic year (2015-2016) onwards the Dutch pre-master *Economie en Bedrijfseconomie* is not available anymore. This explains the increase of Dutch students in the international pre-master (92%).

First-year international pre-master students

Country of origin	11-12	12-13	13-14	14-15	15-16
Netherlands *	1		4	12	23
China	13	20	22	13	18
Greece	2	2	14	5	5
Bulgaria				1	3
Indonesia	1		1	2	2
India					2
Romania		1		2	1
Nigeria	2		1	1	1
Great Britain			1		1
Latvia			1		1
United States of America			1		1
Thailand			1		1

Country of origin	11-12	12-13	13-14	14-15	15-16
Spain	3	1			1
Poland		1			1
Germany		1			1
Czech Republic	1				1
Hungary					1
Italy					1
South Korea					1
Luxemburg					1
Suriname					1
Estonia					1
Croatia					1
Vietnam				2	
Sierra Leone		3	2	1	
Philippines			2	1	
Slovakia			1	1	
Bangladesh			1	1	
Russia				1	
Iran				1	
Ukraine		5		1	
Albania	1	2		1	
Australia				1	
Belgium			2		
Canada		1	1		
Egypt			1		
Pakistan	2	1			
Moldava		1			
Jamaica		1			
Finland		1			
Austria-Hungary		1			
Cameroon	2				
Mexico	1				
South Africa	1				
Netherlands Antilles	1				
Total international students	31	42	56	47	70
Total Dutch HBO + university students	181	78	120	31	49
Total intake all pre-master programmes	212	120	176	78	119

Source: Osiris, October 2015

* Students with a Dutch nationality and an international diploma

2.3 First-year master students

Enrolment data for the master programme

Programme	11-12	12-13	13-14	14-15	15-16	% Difference
Economics and Business including AAC	691	837	849	846	950	12%
Fiscale Economie	29	35	35	35	38	9%
Econometrics and Management Science	116	100	127	134	192	43%
Economics and Informatics	14	4	0	0	0	
MSc in Business Research – ERIM Master	9	9	10	9	9	0%
MSc in Economics – Tinbergen Institute	6	4	4	4	2	-50%
Total	865	989	1025	1028	1191	16%
Source: Osiris, October 2015						

2.3.1 First-year master students differentiated by programme

First-year master students differentiated by programme

First-year master students by programme	11-12	12-13	13-14	14-15	15-16	% Difference
Admitted from the Bachelor ESE	418	391	447	482	501	4%
Economics and Business	265	257	277	305	282	-8%
Accounting, Auditing and Control	40	51	69	79	83	5%
Fiscale Economie	22	31	27	27	32	19%
Econometrics and Management Science	77	48	74	71	104	46%
Economics and Informatics	14	4	0	0	0	
Admitted from the pre-master programme	119	136	126	104	95	-9%
Economics and Business	56	62	46	21	31	48%
Accounting, Auditing and Control	31	29	42	43	21	-51%
Fiscale Economie	5	4	3	6	4	-33%
Econometrics and Management Science	27	41	35	34	39	15%
Admitted from HBO+ (pre-master on HBO)	31	26	41	42	35	-17%
Economics and Business	25	16	24	27	25	-7%
Accounting, Auditing and Control	5	10	15	15	9	-40%
Fiscale Economie	1	0	2	0	1	
Econometrics and Management Science	0	0	0	0	0	
Economics and Informatics						
Admitted students with an international diploma	203	287	244	203	277	36%
Economics and Business	159	237	176	156	216	38%
Accounting, Auditing and Control	34	48	64	39	54	38%
Fiscale Economie	0	0	0	0	0	
Econometrics and Management Science	10	2	4	8	7	-13%
Economics and Informatics	0	0	0	0	0	
Admitted students with a Dutch diploma	79	136	153	184	272	48%
Economics and Business	70	120	112	143	197	38%
Accounting, Auditing and Control	6	7	24	18	32	78%
Fiscale Economie	1	0	3	2	1	-50%
Econometrics and Management Science	2	9	14	21	42	100%
Economics and Informatics	0	0	0	0	0	
Total excluding the Research Masters	850	976	1011	1015	1180	16%
Economics and Business	575	692	635	652	751	15%
Accounting, Auditing and Control	116	145	214	194	199	3%
Fiscale Economie	29	35	35	35	38	9%
Econometrics and Management Science	116	100	127	134	192	43%
Economics and Informatics	14	4	0	0	0	
Research Masters	15	13	14	13	11	-15%
MSc in Business Research – ERIM Master	9	9	10	9	9	0%
MSc in Economics – Tinbergen Institute	6	4	4	4	2	-50%
Total	865	989	1025	1028	1191	16%

2.3.2 First-year master students differentiated by specialisation

First-year master students differentiated by specialisation

Master	Specialisation	11-12	12-13	13-14	14-15	15-16	% Difference
Master Economics and Business		575	692	635	652	751	15%
	Accounting and Finance	49	58				
	Behavioural Economics		41	43	67	81	21%
	Economics of Markets, Org's and Policy	38					
	Economics of Management and Organisation		29	28	40	41	3%
	Policy Economics		17	27	20	28	40%
	Entrepreneurship and Strategy Economics	44	57	37	27	36	33%
	Financial Economics	223	244	259	261	320	23%
	Health Economics	18	8	16	16	21	31%
	International Economics	56	72	80	68	57	-16%
	Marketing	115	115	86	81	90	11%
	Urban, Port and Transport Economics	31	51	56	72	76	6%
	Free Master / unknown	1	0	3	0	1	
Master Accounting, Auditing and Control		116	145	214	194	199	3%
	Accounting, Auditing and Control (ft)	87					
	Accounting, Auditing and Control (pt)	29					
	Accounting and Auditing (ft)		96	102	91	120	32%
	Accounting and Auditing (pt)		23	17	12		
	Accounting and Controlling		26	26	36	33	-8%
	Accounting and Finance			69	55	46	-16%
Master Fiscale Economie		29	35	35	35	38	9%
	Fiscale Economie	29	35	35	35	38	9%
Master Econometrics and Management Science		116	100	127	134	192	43%
	Econometrics	18	12	25	20	13	-35%
	OR and Quantitative Logistics	22	30	25	24	39	63%
	Quantitative Finance	64	50	68	76	102	34%
	Business Analytics and Quantitative Marketing	12	8	9	14	38	171%
Master Economics and Informatics		14	4	0	0	0	
	Computational Economics	5	4				
	Economics and ICT	9					
Research Masters		15	13	14	13	11	-15%
	MSc in Business Research – ERIM Master	9	9	10	9	9	-10%
	MSc in Economics – Tinbergen Institute	6	4	4	4	2	-50%
Total		865	989	1025	1028	1191	16%

2.3.3 First-year master students differentiated by nationality

First-year master students differentiated by nationality (Dutch/Non-Dutch and Non-EER)

Programme	15-16				% Non-Dutch including Non-EER				
	Dutch	Non-Dutch including Non-EER	Non-EER	Total	15-16	14-15	13-14	12-13	11-12
Economics and Business	465	286	99	751	38%	32%	36%	42%	40%
Accounting, Auditing and Control	121	78	42	199	39%	34%	44%	37%	39%
Fiscale Economie	38	0		38	0%	0%	0%	3%	7%
Econometrics and Management Science	167	25	10	192	13%	13%	7%	5%	13%
Economics and Informatics								0%	14%
MSc in Business Research – ERIM Master	0	9	9	9	100%	80%	90%	89%	100%
MSc in Economics – Tinbergen Institute	1	1	0	2	50%	75%	25%	75%	67%
Total	792	399	160	1191	34%	29%	34%	37%	36%

2.4 First-year honours programmes students

2.4.1 Bachelor Honours Class

Bachelor Honours Class

Academic year	Students
2010-2011	16
2011-2012	16
2012-2013	20
2013-2014	20
2014-2015	20

Source: coordinator Honours Class, October 2015

2.4.2 Bachelor Honours Research Class

Bachelor Honours Research Class

Academic year	Students
2014-2015	13

Source: coordinator Honours Class, October 2015

2.4.3 PwC Honours Master

PricewaterhouseCoopers Honours Master

Academic year	Students	Graduated year 1	Graduated year 2	Graduated year 3	Percentage
2010-2011	14	10	1	1	86%
2011-2012	13	9	2	2	100%
2012-2013	15	10	4		93%
2013-2014	16	13	3		100%
2014-2015	20	18			90%
2015-2016	19				0

Source selected students: Business Economics secretariat

Source graduated students: Osiris, November 2015

2.4.4 Master Class Actuarial Sciences

Masterclass Actuarial Sciences

Academic year	Students	Graduated
2010-2011	39	33
2011-2012	48	39
2012-2013	44	33
2013-2014	44	31
2014-2015	59	45

Source: coordinator Masterclass Actuarial Sciences, October 2015

The masterclass Actuarial Sciences is only accessible for *Econometrics and Management Science* students.

2.4.5 Master Class Commodity Trading

Master Class Commodity Trading

Academic year	Students
2013-2014	24
2014-2015	16
2014-2015	16

Source: coordinator Masterclass Actuarial Sciences, October 2015

3 Cohort performance

3.1 Cohort size

Since the introduction of the bachelor-master system students have to enrol for as well the bachelor programme as the master programme in order to obtain both their bachelor and master degree.

In the section 'Admission into the bachelor' the cohort size has been corrected by removing students who already had an enrolment for another ESE programme. The students removed are mainly students who transfer from the *Economie en Bedrijfseconomie* programme to *Fiscale Economie* or vice versa. For the cohort performance tables these students are not removed.

Pre-master students are not included in the bachelor cohort performance numbers. If they complete the pre-master programme or have earned enough credits to be admitted to the master programme they are included in the master cohort.

Cohort size

Cohort	Bachelor *	(IBEB-3)	Master**	(Research master)
Cohort 2005-2006	707	(28)	691	
Cohort 2006-2007	787	(28)	659	(18)
Cohort 2007-2008	835	(9)	745	(21)
Cohort 2008-2009	952	(16)	745	(14)
Cohort 2009-2010	962	(3)	765	(11)
Cohort 2010-2011	979	(4)	835	(17)
Cohort 2011-2012	914	(5)	865	(15)
Cohort 2012-2013	1014	(9)	989	(13)
Cohort 2013-2014	1259	(8)	1025	(14)
Cohort 2014-2015	1172	(8)	1028	(13)

* Bachelor numbers include the intake of IBE3 first-year students. These are also reported separately.

** Master numbers include the Research master students. These are also reported separately.

The cohort size is measured at the start of the academic year in September 2015 and not in October 2015 which is the reference date for the Erasmus University to check which students are still enrolled.

3.2 Binding Study Advice

BSA first-year students

		Students					Percentages				
	Year	10-11	11-12	12-13	13-14	14-15	10-11	11-12	12-13	13-14	14-15
Econ	Total	504	476	448	475	467	100%	100%	100%	100%	100%
	Positive	202	271	298	342	384	40%	57%	67%	72%	82%
	Conditional	137	108				27%	23%	0%	0%	0%
	PC	12	8	11	7	4	2%	2%	2%	1%	1%
	Negative	153	89	139	126	79	30%	19%	31%	27%	17%
IBEB	Total	137	138	182	197	170	100%	100%	100%	100%	100%
	Positive	71	71	140	136	147	52%	51%	77%	69%	86%
	Conditional	38	42				28%	30%	0%	0%	0%
	PC	2	3	1	5	2	1%	2%	1%	3%	1%
	Negative	26	22	41	56	21	19%	16%	23%	28%	12%
FiscEc	Total	54	62	43	83	70	100%	100%	100%	100%	100%
	Positive	18	31	31	54	46	33%	50%	72%	65%	66%
	Conditional	14	12				26%	19%	0%	0%	0%
	PC	1	3	1	4	2	2%	5%	2%	5%	3%
	Negative	21	16	11	25	22	39%	26%	26%	30%	31%
Ectrie	Total	120	129	141	157	170	100%	100%	100%	100%	100%
	Positive	47	47	89	107	91	39%	36%	63%	68%	54%
	Conditional	40	48				33%	37%	0%	0%	0%
	PC	3	1	3	5	2	3%	1%	2%	3%	1%
	Negative	30	33	49	45	77	25%	26%	35%	29%	45%
Ectrics	Total			39	34	46			100%	100%	100%
	Positive			25	24	35			64%	71%	76%
	Conditional									0%	0%
	PC			1					3%	0%	0%
	Negative			13	10	11			33%	29%	24%
BSc²	Total				19	30				100%	100%
	Positive				15	22				79%	73%
	Conditional										0%
	PC										0%
	Negative				4	8				21%	27%
Total	Total	815	805	853	965	953	100%	100%	100%	100%	100%
	Positive	338	420	583	678	725	41%	52%	68%	70%	76%
	Conditional	229	210	0	0	0	28%	26%	0%	0%	0%
	PC	18	15	17	21	10	2%	2%	2%	2%	1%
	Negative	230	160	253	266	218	28%	20%	30%	28%	23%

*BSA: Positive = 60 ECTS-credits, Conditional = 40-59 ECTS-credits, PC = Personal Circumstances, Negative = 0-39 ECTS-credits.

3.3 Cohort performance bachelor students

Cohort performance

Cohort:	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15
Stopped with the bachelor (without BA degree) *	324	316	346	378	401	399	415	300	411	523	374
Studying in the bachelor	8	7	6	13	13	27	43	115	272	736	798
Studying in the master (without BA degree) **	3	2	3	5	6	16	23	27	24		
Studying in the master (with BA degree)	4	2	15	21	60	163	231	306	198		
Stopped after bachelor degree *	53	58	84	83	140	110	124	108	102		
Earned master's degree	326	322	333	335	332	247	143	58	7		
Total	718	707	787	835	952	962	979	914	1014	1259	1172
Performance bachelor	53%	54%	55%	53%	56%	54%	51%	52%	30%		
Performance master	45%	46%	42%	40%	35%	26%	15%	6%	1%		

Source: Osiris, November 2015

* Not continuing during or after completing the bachelor is measured by the student not enrolling for the bachelor/master the next year. It is not a fixed number, students can always return after a period of absence.

** Students without BA degree, the examination board has given permission to start with the master programme.

3.3.1 Cohort performance per bachelor programme

D3, D4, D5, etc. = Earned bachelor degree in 3 year, 4 years, 5 years, etc.

Cohort performance per bachelor programme

Economie en Bedrijfseconomie

Cohort	Students	D3*	D4*	D5*	D6*	D7+*	Enrolled	Stopped**
02-03	529	3%	18%	32%	42%	55%	1%	44%
03-04	462	3%	18%	31%	40%	52%	1%	47%
04-05	487	8%	27%	39%	46%	55%	2%	44%
05-06	481	14%	35%	45%	52%	56%	1%	43%
06-07	433	17%	31%	44%	51%	54%	1%	45%
07-08	497	16%	34%	45%	48%	50%	2%	48%
08-09	507	15%	42%	48%	51%	51%	2%	46%
09-10	623	22%	41%	52%	54%		4%	42%
10-11	581	20%	43%	50%			8%	43%
11-12	528	27%	52%				19%	29%
12-13	524	25%					34%	41%

IBEB

Cohort	Students	D3	D4	D5	D6	D7+	Enrolled	Stopped
02-03								
03-04								
04-05								
05-06								
06-07	157	36%	50%	61%	68%	68%	1%	31%
07-08	122	35%	53%	63%	66%	66%	2%	33%
08-09	149	45%	69%	75%	77%	77%	1%	23%
09-10	121	34%	55%	65%	71%		2%	26%
10-11	156	43%	58%	65%			4%	31%
11-12	148	45%	64%				10%	26%
12-13	205	49%					20%	31%

Fiscale Economie

Cohort	Students	D3	D4	D5	D6	D7+	Enrolled	Stopped
02-03	57	35%	58%	61%	65%	74%	2%	25%
03-04	98	27%	40%	50%	55%	61%	1%	38%
04-05	80	21%	29%	33%	36%	41%	1%	58%
05-06	95	25%	32%	39%	43%	45%	2%	53%
06-07	68	18%	25%	34%	35%	40%	3%	57%
07-08	61	13%	18%	31%	34%	36%	2%	62%
08-09	107	14%	27%	30%	34%	35%	4%	62%
09-10	104	17%	28%	29%	31%		8%	62%
10-11	97	13%	22%	28%			7%	65%
11-12	85	14%	29%				15%	55%
12-13	75	24%					27%	49%

Econometrie en OR								
Cohort	Students	D3	D4	D5	D6	D7+	Enrolled	Stopped
02-03	72	0%	26%	47%	58%	69%	0%	31%
03-04	64	3%	27%	41%	47%	55%	0%	45%
04-05	88	10%	19%	45%	51%	59%	2%	39%
05-06	90	24%	41%	49%	58%	64%	2%	33%
06-07	84	17%	33%	51%	57%	60%	0%	40%
07-08	110	22%	40%	59%	60%	61%	5%	34%
08-09	136	18%	50%	58%	60%	63%	2%	35%
09-10	114	20%	47%	54%	57%		4%	39%
10-11	145	26%	47%	53%			6%	41%
11-12	153	25%	52%				8%	40%
12-13	169	27%					26%	47%
International Bachelor Econometrics and OR								
Cohort	Students	D3	D4	D5	D6	D7+	Enrolled	Stopped
02-03	0							
03-04	0							
04-05	0							
05-06	0							
06-07	0							
07-08	0							
08-09	0							
09-10	0							
10-11	0							
11-12	0							
12-13	41	27%					37%	37%
Economie en Informatica								
Cohort	Students	D3	D4	D5	D6	D7+	Enrolled	Stopped
02-03	84	4%	24%	39%	44%	55%	0%	45%
03-04	74	7%	27%	30%	35%	54%	0%	46%
04-05	63	22%	25%	38%	43%	48%	0%	52%
05-06	41	5%	7%	17%	27%	29%	0%	71%
06-07	45	16%	27%	31%	31%	36%	0%	64%
07-08	45	13%	31%	38%	40%	42%	0%	58%
08-09	53	19%	49%	55%	57%		0%	43%
09-10	0							
10-11	0							
11-12	0							
12-13	0							

Total								
Cohort	Students	D3	D4	D5	D6	D7+	Enrolled	Stopped
02-03	742	5%	22%	37%	46%	58%	1%	42%
03-04	698	7%	23%	34%	42%	54%	1%	45%
04-05	718	11%	26%	39%	45%	53%	2%	45%
05-06	707	17%	34%	43%	50%	54%	1%	45%
06-07	787	20%	34%	47%	52%	55%	1%	44%
07-08	835	20%	36%	48%	51%	52%	2%	46%
08-09	952	20%	46%	52%	55%	55%	2%	43%
09-10	962	23%	42%	51%	54%		4%	42%
10-11	979	24%	44%	51%			7%	43%
11-12	914	27%	52%				16%	33%
12-13	1014	30%					29%	41%
* D3, D4, D5, etc. = Earned bachelor degree in 3 year, 4 years, 5 years, etc.								
** Because of rounding errors totals can be 1% less or more than 100%								

3.3.2 Bachelor performance after Binding Study Advise

In the next table the cohort performance is shown for the students with a positive **Binding Study Advise (BSA)**. Students with a negative BSA have been removed from the cohort. Students that switched from *Economie en Bedrijfseconomie* to *Fiscale Economie* and vice versa are also removed from the cohort.

Post-BSA bachelor performance

Economie en Bedrijfseconomie							
	Cohort	Students	D3*	D4*	D5*	D6*	D7*
	05-06	305	22%	53%	68%	79%	85%
	06-07	254	25%	48%	69%	79%	83%
	07-08	269	26%	58%	76%	81%	84%
	08-09	304	24%	68%	79%	83%	84%
	09-10	374	34%	67%	85%	87%	
	10-11	347	31%	69%	80%		
	11-12	385	36%	69%			
	12-13	310	40%				
IBEB							
	Cohort	Students	D3	D4	D5	D6	D7
	05-06	n/a	n/a	n/a	n/a	n/a	n/a
	06-07	88	35%	61%	80%	91%	91%
	07-08	87	41%	67%	80%	84%	84%
	08-09	110	48%	80%	88%	90%	90%
	09-10	88	45%	75%	88%	94%	
	10-11	109	60%	82%	90%		
	11-12	120	53%	78%			
	12-13	141	66%	0%			
Fiscale Economie							
	Cohort	Students	D3	D4	D5	D6	D7
	05-06	19	21%	26%	42%	53%	53%
	06-07	19	5%	26%	42%	47%	63%
	07-08	11	9%	18%	45%	45%	55%
	08-09	33	9%	48%	55%	58%	58%
	09-10	38	16%	39%	42%	47%	
	11-12	34	18%	35%	53%		
	11-12	45	11%	40%			
	12-13	33	24%				

Econometrie en OR							
	Cohort	Students	D3	D4	D5	D6	D7
	05-06	67	33%	54%	64%	76%	85%
	06-07	61	23%	46%	70%	79%	82%
	07-08	74	32%	59%	86%	88%	88%
	08-09	91	27%	75%	86%	88%	92%
	09-10	73	32%	74%	84%	89%	
	10-11	89	43%	76%	87%		
	11-12	96	40%	82%			
	12-13	93	49%				
International Econometrics and OR							
	Cohort	Students	D3	D4	D5	D6	D7
	12-13	26	42%				
Economie en Informatica							
	Cohort	Students	D3	D4	D5	D6	D7
	05-06	21	10%	14%	33%	52%	57%
	06-07	22	32%	55%	64%	64%	73%
	07-08	22	23%	64%	73%	77%	82%
	08-09	33	30%	79%	88%	91%	
	09-10	0					
Total							
	Cohort	Students	D3	D4	D5	D6	D7
	05-06	412	23%	50%	64%	76%	82%
	06-07	444	26%	50%	70%	79%	83%
	07-08	463	30%	59%	78%	82%	84%
	08-09	571	29%	71%	81%	84%	85%
	09-10	573	34%	67%	82%	86%	
	10-11	579	37%	71%	82%		
	11-12	646	38%	71%			
	12-13	603	47%				

* D3, D4, D5, etc. = Earned bachelor degree in 3 years, 4 years, 5 years, etc

The bachelor performance after BSA is as to be expected higher when filtered on positive BSA (see also H3.3.1 table). With the exception of *Fiscale Economie*, This is because *Fiscale Economie* has a large number of students that switched from *Economie en Bedrijfseconomie* after they received a positive BSA. These students are not counted in the post-BSA calculations but are included in the calculation of the cohort performance (H3.3.1).

3.4 Cohort performance per master programme

Cohort performance (research masters excluded)

Cohort:	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15
Earned master's degree	267	464	578	572	648	624	661	690	740	785	621	234
Studying in the master	0	2	3	4	4	16	16	26	58	148	335	785
Stopped with master	27	63	90	65	72	91	77	102	52	47	59	
Total	294	529	671	641	724	731	754	818	850	980	1015	1019
Performance master	91%	88%	86%	89%	90%	85%	88%	84%	87%	80%	61%	23%

Source: Osiris, November 2015

The percentage of master students who earn their master's degree within one year is low (23%). The percentage of master students who graduate within two years is 61% (last year: 65%). Within three years 80% of the master students earn their master's degree.

The total percentage of master graduates is close to 90%, the exception are the part-time master students. In the part-time master category more than 20% of the students does not complete their master (see H3.5.1).

3.4.1 Cohort performance per master specialisation

D1, D2, D3, etc. = Earned master's degree in 1 year, 2 years, 3 years, etc.

Cohort performance per master programme

Economics and Business (ft)								
Cohort	Students	D1*	D2*	D3*	D4*	D5+*	Enrolled	Stopped**
03-04	201	8%	56%	79%	85%	92%	0%	8%
04-05	356	17%	61%	76%	82%	89%	1%	10%
05-06	490	26%	63%	77%	83%	88%	0%	12%
06-07	480	21%	64%	81%	86%	90%	0%	10%
07-08	528	23%	65%	81%	87%	90%	1%	9%
08-09	510	23%	62%	77%	84%	88%	2%	10%
09-10	567	17%	65%	79%	87%	88%	2%	10%
10-11	520	23%	72%	83%	87%	89%	2%	10%
11-12	575	25%	68%	83%	89%		5%	6%
12-13	692	20%	68%	82%			13%	5%
13-14	635	22%	62%				32%	6%
14-15	652	21%					79%	0%
Economics and Business (pt)								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
03-04	14	0%	0%	14%	36%	71%	0%	29%
04-05	27	11%	41%	56%	56%	59%	0%	41%
05-06	37	3%	14%	38%	54%	65%	0%	35%
06-07	25	0%	20%	40%	44%	60%	4%	36%
07-08	38	0%	18%	39%	53%	76%	0%	24%
08-09	64	5%	13%	34%	44%	53%	8%	39%
09-10	41	5%	15%	44%	63%	76%	5%	20%
10-11	11	9%	18%	27%	36%	36%	18%	45%
11-12								
12-13								
13-14								
14-15								
Fiscale Economie								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
03-04	23	4%	52%	70%	91%	96%	0%	4%
04-05	38	5%	47%	74%	84%	92%	0%	8%
05-06	28	14%	39%	71%	79%	86%	0%	14%
06-07	31	3%	68%	87%	97%	97%	0%	3%
07-08	43	9%	40%	63%	74%	93%	0%	7%
08-09	41	5%	49%	71%	78%	83%	0%	17%
09-10	31	6%	42%	77%	87%	90%	0%	10%
10-11	40	5%	45%	70%	75%	80%	3%	18%
11-12	29	7%	28%	62%	76%		10%	14%
12-13	35	0%	71%	86%			9%	6%
13-14	35	0%	46%				46%	9%
14-15	35	3%					97%	0%

Econometrics and Management Science								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
03-04	30	7%	53%	87%	93%	93%	0%	7%
04-05	44	5%	52%	70%	80%	91%	0%	9%
05-06	59	12%	66%	80%	83%	86%	0%	14%
06-07	54	7%	59%	81%	85%	91%	2%	7%
07-08	61	7%	54%	75%	79%	89%	0%	11%
08-09	80	7%	59%	80%	83%	88%	4%	9%
09-10	79	11%	62%	81%	85%	87%	1%	11%
10-11	97	11%	72%	87%	92%	93%	2%	5%
11-12	116	11%	60%	75%	86%		9%	4%
12-13	100	12%	64%	81%			16%	3%
13-14	127	14%	61%				36%	2%
14-15	134	9%	0%				91%	0%
Economics and Informatics								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
03-04	26	0%	50%	77%	81%	88%	4%	8%
04-05	64	0%	33%	58%	73%	88%	0%	13%
05-06	57	7%	63%	77%	81%	84%	2%	14%
06-07	51	12%	78%	92%	92%	94%	0%	6%
07-08	54	6%	44%	65%	72%	89%	0%	11%
08-09	36	0%	61%	83%	94%	97%	0%	3%
09-10	36	11%	58%	78%	86%	89%	6%	6%
10-11	39	10%	77%	79%	82%	82%	3%	15%
11-12	14	29%	36%	50%	64%		21%	14%
12-13	4	0%	0%	25%			50%	25%
13-14	0							
14-15	0							
Accounting, Auditing and Control (ft)								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
10-11	70	23%	47%	66%	70%	70%	9%	21%
11-12	87	26%	63%	79%	89%		6%	6%
12-13	121	33%	63%	74%			22%	3%
13-14	195	29%	67%				26%	7%
14-15	182	44%					56%	0%
Accounting, Auditing and Control (pt)								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
10-11	41	0%	15%	37%	39%	54%	15%	32%
11-12	29	0%	14%	34%	69%		17%	14%
12-13	24	8%	21%	50%			33%	17%
13-14	19	0%	11%				79%	11%
14-15	12	8%					92%	0%

Total								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
03-04	294	6%	52%	76%	83%	91%	0%	9%
04-05	529	13%	55%	72%	80%	88%	0%	12%
05-06	671	21%	59%	75%	81%	86%	0%	13%
06-07	641	17%	63%	80%	85%	89%	1%	10%
07-08	724	18%	59%	76%	82%	90%	1%	10%
08-09	731	17%	56%	74%	80%	85%	2%	12%
09-10	754	15%	60%	77%	85%	88%	2%	10%
10-11	818	19%	65%	78%	82%	84%	3%	12%
11-12	850	22%	63%	79%	87%		7%	6%
12-13	976	20%	65%	80%			15%	5%
13-14	1011	21%	61%				33%	6%
14-15	1015	23%					77%	0%
* D1, D2, D3, etc. = Earned master degree in 1 year, 2 years, 3 years, etc.								
** Because of rounding errors totals can be slightly less or more than 100%								

3.4.2 Cohort performance per master specialisation

D3, D4, D5, etc. = Earned master's degree in 1 year, 2 years, 3 years, etc.

Master Economics and Business

Accounting, Auditing and Control

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	39	13%	79%	87%	92%	92%	0%	8%
05-06	74	22%	59%	73%	77%	86%	1%	12%
06-07	100	16%	63%	78%	83%	89%	1%	10%
07-08	78	17%	46%	68%	78%	83%	1%	15%
08-09	81	36%	62%	80%	83%	86%	1%	12%
09-10	108	21%	60%	71%	84%	84%	5%	11%
10-11	35	37%	71%	74%	83%	86%	0%	14%
11-12	1	0%	0%	0%	0%		0%	100%
12-13	0							
13-14	0							
14-15	0							

Master Accounting, Auditing and Control (FT)

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
10-11	70	23%	47%	66%	70%	70%	9%	21%
11-12	87	26%	63%	79%	89%		6%	6%
12-13	0							
13-14	0							

Master Accounting, Auditing and Control (FT) - Accounting and Auditing

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
12-13	96	31%	58%	72%			24%	4%
13-14	103	43%	79%				17%	4%
14-15	91	49%					51%	0%

Master Accounting, Auditing and Control (FT) - Controlling

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
12-13	25	40%	80%	84%			16%	0%
13-14	26	12%	42%				50%	8%
14-15	36	50%					50%	0%

Accounting and Finance

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	12	8%	50%	58%	75%	75%	8%	17%
05-06	45	11%	47%	64%	76%	82%	0%	18%
06-07	24	8%	67%	79%	83%	88%	0%	13%
07-08	61	8%	46%	69%	77%	84%	0%	16%
08-09	37	8%	57%	73%	89%	95%	0%	5%
09-10	27	7%	67%	85%	89%	89%	0%	11%
10-11	39	23%	69%	82%	85%	85%	3%	13%
11-12	49	27%	61%	84%	92%		0%	8%
12-13	58	19%	53%	67%			22%	10%
13-14	69	14%	55%				33%	12%
14-15	55	31%					69%	0%

Behavioural Economics

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
12-13	41	41%	73%	83%			12%	5%
13-14	42	31%	71%				26%	2%
14-15	67	31%					69%	0%

Economics of Markets, Organisations and Policy								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	30	7%	57%	73%	80%	90%	0%	10%
05-06	37	16%	54%	78%	81%	84%	0%	16%
06-07	25	16%	36%	80%	80%	88%	0%	12%
07-08	27	7%	56%	93%	93%	96%	0%	4%
08-09	24	17%	54%	67%	83%	100%	0%	0%
09-10	41	10%	49%	71%	76%	78%	5%	17%
10-11	36	17%	78%	86%	89%	89%	3%	8%
11-12	38	16%	63%	84%	95%		3%	3%
12-13	0							
13-14	0							
Economics of Management and Organisation								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
12-13	29	14%	59%	83%			14%	3%
13-14	29	10%	41%				48%	10%
14-15	40	15%					85%	0%
Policy Economics								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
12-13	17	12%	65%	88%			12%	0%
13-14	27	19%	59%				26%	15%
14-15	20	40%					60%	0%
Entrepreneurship and Strategy Economics								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	33	18%	64%	73%	79%	82%	0%	18%
05-06	62	15%	66%	79%	82%	90%	0%	10%
06-07	63	8%	70%	81%	83%	90%	0%	10%
07-08	71	21%	75%	86%	90%	94%	1%	4%
08-09	64	31%	72%	81%	88%	88%	0%	13%
09-10	59	14%	66%	78%	86%	86%	0%	14%
10-11	34	38%	76%	79%	85%	88%	0%	12%
11-12	44	25%	66%	84%	84%		11%	5%
12-13	57	33%	81%	93%			4%	4%
13-14	37	27%	65%				30%	5%
14-15	27	44%					56%	0%
Financial Economics								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	60	10%	43%	67%	72%	85%	2%	13%
05-06	90	11%	48%	72%	81%	88%	0%	12%
06-07	98	15%	55%	81%	91%	94%	0%	6%
07-08	130	12%	65%	84%	88%	91%	1%	8%
08-09	127	10%	57%	79%	83%	91%	2%	7%
09-10	157	16%	64%	83%	90%	92%	2%	6%
10-11	191	20%	71%	84%	87%	88%	1%	10%
11-12	223	24%	68%	82%	87%		5%	7%
12-13	244	18%	67%	77%			18%	5%
13-14	260	21%	62%				33%	5%
14-15	261	16%					84%	0%

International Economics								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	40	8%	55%	68%	73%	83%	0%	18%
05-06	43	14%	56%	63%	70%	77%	0%	23%
06-07	52	15%	56%	77%	85%	87%	0%	13%
07-08	46	17%	65%	78%	89%	96%	2%	2%
08-09	52	15%	65%	79%	87%	90%	0%	10%
09-10	48	8%	56%	73%	81%	88%	0%	13%
10-11	50	16%	64%	76%	80%	80%	4%	16%
11-12	55	22%	75%	84%	89%		4%	7%
12-13	72	18%	68%	83%			13%	4%
13-14	81	12%	53%				41%	6%
14-15	68	19%					81%	0%
Marketing								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	63	46%	83%	97%	98%	98%	0%	2%
05-06	97	68%	93%	97%	98%	98%	0%	2%
06-07	86	50%	81%	85%	87%	88%	0%	12%
07-08	87	69%	91%	92%	93%	95%	0%	5%
08-09	71	38%	73%	83%	93%	93%	1%	6%
09-10	68	54%	79%	85%	91%	93%	0%	7%
10-11	94	31%	72%	86%	93%	95%	0%	5%
11-12	116	36%	72%	84%	91%		7%	2%
12-13	115	18%	67%	85%			10%	4%
13-14	87	32%	71%				26%	2%
14-15	81	28%					72%	0%
Organisation								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	13	15%	92%	92%	92%	100%	0%	0%
05-06								
06-07								
Health Economics								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
09-10	12	8%	75%	83%	83%	83%	0%	17%
10-11	9	22%	78%	89%	89%	89%	0%	11%
11-12	18	22%	83%	100%	100%		0%	0%
12-13	8	38%	88%	88%			13%	0%
13-14	16	25%	63%				31%	6%
14-15	16	25%					75%	0%
Urban, Port and Transport Economics								
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	21	10%	62%	86%	90%	95%	0%	5%
05-06	34	24%	68%	82%	88%	91%	0%	9%
06-07	24	25%	88%	92%	96%	96%	0%	4%
07-08	27	11%	67%	78%	81%	81%	0%	19%
08-09	34	24%	71%	82%	88%	88%	0%	12%
09-10	47	30%	72%	83%	91%	94%	0%	6%
10-11	31	6%	90%	90%	97%	97%	3%	0%
11-12	31	10%	65%	77%	84%		10%	6%
12-13	51	14%	73%	94%			4%	2%
13-14	54	17%	63%				33%	4%
14-15	72	15%					85%	0%

Other **								
Cohort	Students	D1*	D2*	D3*	D4*	D5+*	Enrolled	Stopped
04-05	41	7%	34%	63%	76%	85%	0%	15%
05-06	6	17%	33%	67%	67%	67%	0%	33%
06-07	8	0%	25%	63%	63%	63%	13%	25%
07-08	1	100%	100%	100%	100%	100%	0%	0%
08-09	20	10%	15%	25%	25%	35%	20%	45%
09-10	0							
10-11	1	0%	0%				0%	100%
11-12	0							
12-13	0							
13-14	0							

Master Economics and Business (PT)

Accounting, Auditing and Control (PT)

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	10	10%	30%	40%	40%	40%	0%	60%
05-06	18	0%	6%	17%	39%	56%	0%	44%
06-07	12	0%	17%	33%	33%	58%	8%	33%
07-08	16	0%	6%	31%	50%	88%	0%	13%
08-09	29	0%	10%	45%	59%	69%	3%	28%
09-10	37	5%	16%	43%	62%	73%	5%	22%
10-11	0							
11-12	0							
12-13	0							
13-14	0							

Master Accounting, Auditing and Control (PT) (2013: Accounting and Auditing)

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
10-11	41	0%	15%	37%	39%	54%	15%	32%
11-12	29	0%	14%	34%	69%		17%	14%
12-13	24	8%	21%	50%			33%	17%
13-14	19	0%	11%				79%	11%
14-15	12	8%					92%	0%

Accounting and Finance (PT)

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	7	14%	43%	57%	57%	57%	0%	43%
05-06	11	0%	9%	55%	55%	64%	0%	36%
06-07	13	0%	23%	46%	54%	62%	0%	38%
07-08	19	0%	26%	42%	47%	63%	0%	37%
08-09	17	0%	6%	24%	35%	47%	18%	35%
09-10	4	0%	0%	50%	75%	100%	0%	0%
10-11	0							
11-12	0							
12-13	0							
13-14	0							

Other (PT) **

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	10	10%	50%	70%	70%	80%	0%	20%
05-06	8	13%	25%	63%	88%	88%	0%	13%
06-07	0							
07-08	3	0%	33%	67%	100%	100%	0%	0%
08-09	18	17%	22%	28%	28%	33%	6%	61%
09-10	0							
10-11	11	9%	27%	27%	36%	36%	18%	45%
11-12	0							
12-13	0							
13-14	0							

Master Econometrics and Management Science

Econometrics

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	5	80%	80%	80%	80%	80%	0%	20%
05-06	8	13%	75%	75%	88%	88%	0%	13%
06-07	5	60%	60%	80%	80%	80%	0%	20%
07-08	8	13%	38%	38%	38%	75%	0%	25%
08-09	5	0%	60%	80%	80%	80%	0%	20%
09-10	10	20%	20%	50%	50%	60%	10%	30%
10-11	12	33%	67%	92%	92%	92%	0%	8%
11-12	18	22%	67%	83%	94%		0%	6%
12-13	12	25%	67%	75%			25%	0%
13-14	25	32%	64%				36%	0%
14-15	20	0%					100%	0%

Operations Research and Quantitative Logistics

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	13	8%	38%	92%	92%	92%	0%	8%
05-06	7	86%	86%	86%	100%	100%	0%	0%
06-07	12	42%	83%	83%	83%	92%	0%	8%
07-08	11	9%	73%	100%	100%	100%	0%	0%
08-09	13	38%	77%	85%	85%	92%	0%	8%
09-10	17	18%	88%	94%	94%	94%	0%	6%
10-11	22	14%	82%	91%	91%	95%	0%	5%
11-12	23	4%	65%	70%	83%		17%	0%
12-13	30	10%	70%	83%			13%	3%
13-14	25	16%	80%				20%	0%
14-15	24	13%					88%	0%

Quantitative Finance

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	19	5%	47%	58%	74%	89%	0%	11%
05-06	31	13%	61%	81%	84%	87%	0%	13%
06-07	30	7%	60%	80%	83%	90%	3%	7%
07-08	36	6%	50%	75%	81%	86%	0%	14%
08-09	51	2%	61%	84%	86%	92%	2%	6%
09-10	42	10%	52%	81%	86%	88%	0%	12%
10-11	58	5%	71%	86%	93%	93%	2%	5%
11-12	63	11%	60%	73%	83%		11%	6%
12-13	50	8%	60%	78%			18%	4%
13-14	68	9%	51%				44%	4%
14-15	76	9%					91%	0%

Quantitative Marketing

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	6	83%	83%	83%	83%	100%	0%	0%
05-06	11	18%	73%	91%	91%	91%	0%	9%
06-07	5	40%	80%	100%	100%	100%	0%	0%
07-08	6	67%	83%	83%	83%	100%	0%	0%
08-09	10	0%	40%	60%	70%	70%	10%	20%
09-10	10	0%	80%	90%	100%	100%	0%	0%
10-11	5	20%	60%	60%	80%	80%	20%	0%
11-12	12	8%	42%	83%	100%		0%	0%
12-13	8	25%	63%	100%			0%	0%
13-14	9	0%	78%				22%	0%
14-15	14	14%					86%	0%

Master Economics and Informatics

Computational Economics

Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped
04-05	19	0%	37%	63%	74%	89%	0%	11%
05-06	13	0%	15%	54%	69%	69%	8%	23%
06-07	4	0%	75%	75%	75%	100%	0%	0%
07-08	12	8%	50%	67%	67%	100%	0%	0%
08-09	10	0%	50%	70%	100%	100%	0%	0%
09-10	7	14%	86%	86%	100%	100%	0%	0%
10-11	15	0%	80%	80%	80%	80%	0%	20%
11-12	5	0%	20%	60%	100%		0%	0%
12-13	4	0%	0%	25%			50%	25%
13-14	0							

Economics and ICT									
Cohort	Students	D1	D2	D3	D4	D5+	Enrolled	Stopped	
04-05	45	0%	31%	56%	73%	87%	0%	13%	
05-06	45	4%	64%	78%	82%	89%	0%	11%	
06-07	47	13%	79%	94%	94%	94%	0%	6%	
07-08	42	5%	43%	64%	79%	86%	0%	14%	
08-09	24	0%	67%	92%	92%	96%	0%	4%	
09-10	29	10%	52%	76%	83%	86%	7%	7%	
10-11	24	17%	75%	79%	83%	83%	4%	13%	
11-12	9	33%	44%	44%	44%		33%	22%	
12-13	0								
13-14	0								

* D1, D2, D3, etc = Earned master's degree in 1 year, 2 years, 3 years, etc.

** *Doctoraal*examen to master students conversion, specialisation is not available.

4 Degrees conferred

4.1 Degrees conferred per programme

Degrees conferred per programme

Programme	Level	09-10	10-11	11-12	12-13	13-14	14-15	Difference
Economie en Bedrijfseconomie	Total	727	867	960	869	982	875	-11%
	Bachelor	281	324	399	327	383	329	-14%
	Master	446	543	561	542	599	546	-9%
IBEB	Total	63	89	96	116	102	150	47%
	Bachelor	63	89	96	116	102	150	47%
	Master	n/a	n/a	n/a	n/a	n/a	n/a	
Accounting, Auditing and Control	Total		17	48	101	120	202	68%
	Bachelor	n/a	n/a	n/a	n/a	n/a	n/a	
	Master	n/a	17	48	101	120	202	68%
Fiscale Economie	Total	65	61	78	64	69	70	1%
	Bachelor	27	34	43	39	31	39	26%
	Master	38	27	35	25	38	31	-18%
Econometrie en OR	Total	127	148	190	180	173	212	23%
	Bachelor	57	77	97	86	78	106	36%
	Master	70	71	93	94	95	106	12%
International Econometrics and OR	Total						11	
	Bachelor	n/a	n/a	n/a	n/a	n/a	11	
	Master	n/a	n/a	n/a	n/a	n/a	n/a	
Economie en Informatica	Total	69	71	68	21	11	3	-73%
	Bachelor	30	31	24	8	6	0	-100%
	Master	39	40	44	13	5	3	-40%
MSc in Economics (Tinbergen Institute)	Total	5	7	0	3	7	5	-29%
	Bachelor	n/a	n/a	n/a	n/a	n/a	n/a	
	Research Master	5	7	0	3	7	5	-29%
Total	Bachelor	458	555	659	576	600	635	6%
	Master	598	705	781	778	864	893	3%
Total	Total	1056	1260	1440	1354	1464	1528	4%

Source: Osiris, 15 October 2015

4.2 Percentage cum laude per programme

Percentage cum laude graduates

Programme	Level	10-11	11-12	12-13	13-14	14-15
Economie en Bedrijfseconomie	Total	6%	8%	6%	12%	10%
	Bachelor	0%	2%	2%	3%	4%
	Master	10%	12%	9%	18%	13%
IBEB	Total	4%	6%	8%	13%	8%
	Bachelor	4%	6%	8%	13%	8%
	Master	n/a	n/a	n/a	n/a	n/a
Accounting, Auditing and Control	Total	0%	4%	2%	8%	5%
	Bachelor	n/a	n/a	n/a	n/a	n/a
	Master	0%	4%	2%	8%	5%
Fiscale Economie	Total	0%	1%	0%	0%	1%
	Bachelor	0%	0%	0%	0%	3%
	Master	0%	3%	0%	0%	0%
Econometrie en OR	Total	10%	10%	12%	16%	9%
	Bachelor	1%	5%	13%	17%	6%
	Master	20%	15%	12%	16%	13%
International Econometrics and OR	Total	n/a	n/a	n/a	n/a	27%
	Bachelor	n/a	n/a	n/a	n/a	27%
	Master	n/a	n/a	n/a	n/a	n/a
Econonomie en Informatica	Total	17%	4%	5%	9%	33%
	Bachelor	3%	0%	0%	0%	0%
	Master	28%	7%	8%	20%	33%
MSc in Economics (Tinbergen Institute)	Total	0%	0%	33%	0%	40%
	Bachelor	n/a	n/a	n/a	n/a	n/a
	Research Master	0%	0%	33%	0%	40%
Total	Bachelor	1%	3%	5%	6%	6%
	Master	11%	11%	8%	15%	11%
Total	Total	7%	7%	7%	11%	9%

Source: Osiris, 15 October 2015

5 Enrolments

5.1 Enrolments per level

Students and enrolments for initial programmes

		11-12	12-13	13-14	14-15	15-16	Difference
Enrolled for one programme	# students	4280	4691	4964	5016	5353	7%
	# enrolments	4280	4691	4964	5016	5353	7%
Enrolled for more than one programme	# students	382	251	328	353	378	7%
	# enrolments	787	508	666	719	761	6%
Total	# students	4662	4942	5292	5369	5731	7%
	# enrolments	5067	5199	5630	5735	6114	7%

Source: Osiris, 30 October 2015. Bachelor includes the pre-master students

BSc² students are enrolled for *International Econometrics and OR* and *IBEB*

The tables in this chapter only contain bachelor and master enrolments. The students who are enrolled for the bachelor and the follow-up master make up most of the population with more than one enrolment. The other double enrolments are for the most part students enrolled for bachelor *Economie en Bedrijfseconomie* and *Fiscale Economie*.

Enrolments per programme and level

Programme	Level	11-12	12-13	13-14	14-15	15-16	Difference
Economie en Bedrijfseconomie	bachelor	1833	1747	1784	1712	1695	-1%
	master	1306	1411	1443	1461	1602	10%
Accounting, Auditing and Control (FT)	bachelor	n/a	n/a	n/a	n/a	n/a	
	master	130	211	320	369	386	5%
Accounting, Auditing and Control (PT)	bachelor	n/a	n/a	n/a	n/a	n/a	
	master	66	83	81	73	41	-44%
IBEB	bachelor	441	551	653	658	742	13%
	master	n/a	n/a	n/a	n/a	n/a	
Economie en Bedrijfseconomie (PT)	bachelor	6	2	1	n/a	n/a	
	master	n/a	n/a	n/a	n/a	n/a	
Fiscale Economie	bachelor	259	235	297	322	339	5%
	master	100	98	98	88	95	8%
Econometrie en OR	bachelor	542	506	547	557	566	2%
	master	242	244	268	309	388	26%
International Econometrics	bachelor		41	95	163	251	54%
	master		n/a	n/a	n/a	n/a	
Economie en Informatica	bachelor	52	22	10			
	master	83	39	22	13	4	-69%
MSc in Business Research - ERIM *	bachelor	n/a	n/a	n/a	n/a	n/a	
	research master						
MSc in Economics - Tinbergen Institute	bachelor	n/a	n/a	n/a	n/a	n/a	
	research master	7	9	11	10	5	-50%
Total	bachelor	3133	3104	3387	3412	3593	5%
	master	1934	2095	2243	2323	2521	9%
	Total	5067	5199	5630	5735	6114	7%

Source: Osiris, 20 November 2015. Bachelor includes the pre-master students.

* ERIM is *MSc in Economics* coordinator. The ESE does not have access to their Osiris data.

Included in the 3593 bachelor enrolments (2015-2016) are 167 pre-master students (4,7%).

5.2 Student enrolments with foreign nationality

The next table shows the students with a foreign nationality per continent and initial programme level (including *IBEB*, *International Bachelor Econometrics and OR*, exchange students are not included).

Enrolled students with foreign nationality 2015-2016

Continent	Nationality	Bachelor	Master	# Enrolments	# Students
Europe - EER	Total	306	503	808	773
	Greek	22	215	237	231
	German	84	48	132	119
	Bulgarian	24	39	63	60
	Italian	20	39	59	58
	Lithuanian	26	16	42	42
	Polish	10	22	32	29
	Romanian	12	15	27	27
	British	17	11	28	25
	Spanish	6	18	24	23
	Belgian	16	6	22	20
	French	15	6	21	19
	Slovakian	5	14	19	17
	Hungarian	3	13	16	16
	Swiss	8	3	11	11
	Finnish	8	3	11	11
	Czech	5	5	10	10
	Latvian	5	3	8	8
	Estonian	4	3	7	7
	Austrian	2	4	6	6
	Portuguese	2	4	6	6
	Slovenian	0	5	5	5
	Swedish	2	3	5	5
	Luxembourgish	4	0	4	4
	Cypriot	3	1	4	4
	Norwegians	2	1	3	3
	Croatian	1	2	3	3
	Danish	0	2	2	2
	Maltese	0	1	1	1
	Icelandic	0	1	1	1
Europe - Non EER	Total	73	46	119	111
	Russian	19	17	36	32
	Azerbaijani	12	8	20	20
	Albanian	12	6	18	17
	Ukrainian	7	7	14	13
	Turkish	8	4	12	11
	Kazakh	4	0	4	4
	Armenian	4	0	4	4
	Citizen of the Republic of Moldova	1	1	2	2
	Citizen of Bosnia and Herzegovina	1	1	2	2
	Belarusian	1	1	2	2
	Russian	1	0	1	1
	Macedonian	1	0	1	1
	Citizen of the Republic of Kosovo	0	1	1	1
	Georgian	2	0	2	1

Asia and Oceania	Total	171	149	320	306
	Chinese	83	103	186	176
	Indonesian	30	21	51	50
	South-Korean	24	2	26	25
	Indian	13	7	20	19
	Vietnamese	4	3	7	7
	Pakistan	6	1	7	7
	Thai	4	0	4	4
	Uzbek	3	1	4	4
	Taiwanese	1	2	3	3
	Australian	1	3	4	3
	Philippine	1	1	2	2
	Malaysian	1	1	2	2
	Iranian	0	2	2	2
	Singaporean	0	1	1	1
	Bangladesh	0	1	1	1
North and South America	Total	32	42	74	73
	Surinamese	18	16	34	34
	Ecuadorian	1	9	10	10
	American	7	1	8	7
	Canadian	0	6	6	6
	Brazilian	3	3	6	6
	Mexican	1	3	4	4
	Chilean	1	1	2	2
	Costa Rican	0	1	1	1
	Colombian	0	1	1	1
	Argentinian	1	0	1	1
	American subject	0	1	1	1
Africa	Total	11	6	17	13
	Nigerian	4	3	7	5
	Egyptian	2	2	4	3
	Mauritian (Mauritius)	2	0	2	2
	Mauretanian (Mauretania)	1	0	1	1
	Cameroonian	1	1	2	1
	Citizen of Burkina Faso	1	0	1	1
Unknown		0	0	0	0
Stateless		0	0	0	0
Total		593	746	1339	1276

Source: Osiris, 30 October 2015

- 22% of the enrolled students had a foreign nationality (1276 of 5731 students).
- There are 75 different foreign nationalities.
- 69% of the students with a foreign nationality has a European nationality (884 of 1276 students).
- The top seven nationalities are:
 - o Greek (231)
 - o Chinese (176)
 - o German (119)
 - o Bulgarian (60)
 - o Italian (58)
 - o Indonesian (50)
 - o Lithuanian (42)
- The most common nationality in the bachelor is the German nationality and in the master the Greek nationality (215).

The next table shows the student enrolments from Europe and outside Europe:

	Bachelor	Master
EU	379 (64%)	549 (74%)
Outside EU	214 (36%)	197 (26%)
Total	593 (100%)	746 (100%)

In the bachelor 64% of the foreign students are from Europe and 36% outside of Europe.

In the master 74% of the foreign students are from Europe and 26% outside of Europe.

For students with dual citizenship (i.e. Moroccan, Turkish, Surinamese nationality) the first nationality is used.

5.3 Student/staff ratio

The student/staff ratio is based on the student participation for courses and examinations (passed and failed courses), and the amount of teachers ('FTE') deployed for these courses.

Student/staff-ratio

	students	'FTE' staff	credits courses passed	credits courses participated	60 credits courses participated	Student/staff-ratio, both in 'FTE'
2009-2010	4512	73,5	144162	178898	2982	40,6
2010-2011	4751	75,5	151691	186850	3114	41,2
2011-2012	4830	83,3	160062	191621	3194	38,3
2012-2013	4942	83,3	170762	200873	3348	40,2
2013-2014	5292	89,0	179476	213089	3551	39,9
2014-2015	5369	93,4	187982	216171	3603	38,6

Source participated courses: Osiris, source 'FTE': OD, November 2015

6 Exchange

In the next table you can view the inbound and outbound Exchange students in the period 2010-2015.

This report has been altered in comparison to last year's report, students are now shown for the academic year and not the calendar year. A distinction is made between coming from or going to European destinations (EU) and non-European destinations (non-EUR).

Exchange 2010-2015

	10-11	11-12	12-13	13-14	14-15	Fall 15-16
EU inbound	107	120	87	66	48	45
EU outbound	40	39	49	78	88	95
Non-EU inbound	22	17	38	32	40	25
Non-EU outbound	30	28	36	45	44	64
Total in	129	137	125	98	88	70
Total out	70	67	85	123	132	159

For 2015-2016 the expectation is that there will be more inbound students compared to last academic year 2014-2015. For the outbound students an increase has already been realized.

In appendix 3 you can view detailed information about the inbound and outbound students 2010-2015. The appendix also shows which contracts will not be extended for next year.

The following table shows the top 8 universities for inbound students for the fall of 2015. The greyed out column shows the outbound students.

University top 8 - inbound students fall 2015

Partner university	Inbound	Outbound
Portugal, Nova School of Business and Economics	6	4
China, Shanghai University of Finance and Economics	5	4
Italy, Università Commerciale Luigi Bocconi	4	14
South Korea, Sungkyunkwan University	4	5
USA, George Mason University	3	0
Denmark, University of Copenhagen	3	0
Germany, Goethe University Frankfurt	3	2
China, Hong Kong, City University of Hong Kong	2	5

The following table shows the top 8 universities for outbound students, fall of 2015. The greyed out column shows the inbound students.

University top 8 - outbound students fall 2015

Partner university	Outbound	Inbound
Italy, Università Commerciale Luigi Bocconi	14	4
Spain, Universidad Carlos III Madrid	7	0
South Korea, Sungkyunkwan University	5	4
China, Hong Kong, City University of Hong Kong	5	2
Germany, Ludwig Maximilians Universität München	5	2
Spain, Autonoma de Madrid	5	1
Portugal, Nova School of Business and Economics	4	6
China, Shanghai University of Finance and Economics	4	5

The next two tables show the top 8 universities for the period 2010-2015.

University top 8 - inbound students 2010-2015

Partner university	Inbound	Outbound
Italy, Università Commerciale Luigi Bocconi	58	81
Spain, Universidad Carlos III Madrid	40	36
China, Shanghai University of Finance and Economics	26	25
China, Hong Kong, City University of Hong Kong	22	25
Spain, Autonoma de Madrid	18	11
Portugal, Nova School of Business and Economics	17	17
France, EM Lyon Business School	16	6
Germany, Ludwig Maximilians Universität München	14	10

University top 8 - outbound students 2010-2015

Partner university	Outbound	Inbound
Italy, Università Commerciale Luigi Bocconi	81	58
Spain, Universidad Carlos III Madrid	36	40
China, Shanghai University of Finance and Economics	25	26
China, Hong Kong, City University of Hong Kong	25	22
Portugal, Nova School of Business and Economics	17	17
Sweden, Gothenburg University	17	13
United Kingdom, City University London	16	2
USA, George Mason University	15	11

7 Student course evaluations

The student course evaluations are done via the SIN-Online questionnaires. In 2014-2015 the average response rate was 24%, 3% higher than 2013-2014.

7.1 Average course ratings

In 2014-2015 the evaluation took place for 310 courses in five blocks:

Course ratings 2014-2015

	# courses	No course evaluations	Courses evaluated	Average response rate	Average course score	Average lecturer score
Block 1	76	3	73	28%	3,96	3,89
Block 2	71	5	66	25%	4,02	4,03
Block 3	77	6	71	25%	4,04	4,01
Block 4	64	5	59	25%	4,01	3,97
Block 5	22		22	17%	3,86	3,85
Total	310	19	291	24%	4,00	3,96

Courses with a response lower than 5 respondents are not evaluated

In 2014-2015 there were 19 courses with a response lower than 5 respondents

The average course score disaggregated in levels (Ba1, Ba2, Ba3 and Ma):

<i>Average course score 2014-2015</i>					
Average course score	Ba1	Ba2	Ba3	Ma	Total
5,0				1	1
4,9					
4,8			1	1	2
4,7					
4,6	1			3	4
4,5	2	1	2	4	9
4,4	2	2	6	7	17
4,3	3	6	6	16	31
4,2	8	3	9	8	28
4,1	6	4	12	13	35
4,0	7	10	7	14	38
3,9	6	4	9	11	30
3,8	6	4	10	11	31
3,7	4	5	5	11	25
3,6	3	3	7	8	21
3,5	2		4	2	8
3,4			1	4	5
3,3		1	3	1	5
3,2			1		1
3,1					
3,0					
2,9					
2,8					
Total	50	43	83	115	291
Average course score	4,01	3,99	3,96	4,02	3,99
Average response rate	26%	20%	23%	32%	24%

The average course score for Ba1, Ba2, Ba3 and Ma for the last five years are:

Average course score per level 2010-2014

	Ba1	Ba2	Ba3	Ma	Total
2014-2015	4,01	3,99	3,96	4,02	3,99
2013-2014	3,89	3,89	3,93	3,93	3,91
2012-2013	4,01	3,82	3,97	3,97	3,94
2011-2012	3,94	3,89	4,07	4,07	4,02
2010-2011	3,92	3,84	3,97	4,05	3,97

7.2 Lecturer evaluations

The ESE management team has defined the following classification for the scientific staff performance review:

	Insufficient	Average	Good	Excellent
Ba1 and Ba2	[0 , 3)	[3 , 3.5)	[3.5 , 4)	[4 , 5]
Ba3 and Master	[0 , 3.25)	[3.25 , 3.75)	[3.75 , 4.25)	[4.25 , 5]

The lecturer score is the average score of two questions: "The lecturer has explained the subject matter well" and "The lecturer makes you enthusiastic for the subject". For the 412 average lecturer scores in 2014-2015, where at least five students answered the two questions, the following classification can be made:

Average lectures scores all education forms 2014-2015

2014-2015	Insufficient	Average	Good	Excellent	Total
Ba1	3	8	19	22	52
	6%	15%	37%	42%	100%
Ba2	3	17	28	33	81
	4%	21%	35%	41%	100%
Ba3	6	28	40	42	116
	5%	24%	34%	36%	100%
Master	9	32	54	68	163
	6%	20%	33%	42%	100%
Total 2014-2015	21	85	141	165	412
	5%	21%	34%	40%	100%
2013-2014	26	77	157	157	417
	6%	18%	38%	38%	100%
2012-2013	38	74	152	155	419
	9%	18%	36%	37%	100%
2011-2012	21	78	128	176	403
	5%	19%	32%	44%	100%
2010-2011	28	71	148	153	400
	7%	18%	37%	38%	100%

7.3 Lecturer deployment

In the next tables the lecturers (HL, UHD, UD, PhD, SA, Ext), lecture categories (lecture, exercise lecture, tutorial, skills and guidance) are presented. External lecturers (Ext) are often lecturers in the ESE BV (Eurac, FEI, RHV, etc.)

Lecturer deployment 2014-2015

	# courses	L/E/T/S *	HL	UHD	UD	PhD	SA	Ext	Total
Ba1	50	L	6	1	47			18	72
		E	3		14	2			19
		T			1	16	161		178
		S					17		17
		G					14		14
Ba2	43	L	14	15	39	5		10	83
		E		3	8	4	1	1	17
		T	2		5	24	84	5	120
		S					10		10
Ba3	83	L	21	6	36	6		43	112
		E							0
		T			1	2	4	2	9
		S							0
Ma	115	L	36	11	64	5		29	145
		E	1		1				2
		T		1	4	6			11
		S							
Total 2014-2015	291	L	77	33	186	16	0	100	412
		E	4	3	23	6	1	1	38
		T	2	1	11	48	249	7	318
		S	0	0	0	0	27	0	27
		G	0	0	0	0	14	0	14
2013-2014	296	L	96	40	200	24	1	135	496
		E+T+S+G	6	8	49	80	274	19	436
2012-2013	290	L	96	42	179	29	0	144	490
		E+T+S	13	2	40	93	229	26	403
2011-2012	266	L	99	35	173	33	2	135	477
		E+T+S	6	0	28	56	220	28	338
*L=Lecture, E=Exercise lecture, T=tutorial, S=skills, G=guidance									

Lecturer deployment in percentages:

Lecturer deployment 2014-2015 (percentages)

	# courses	L/E/T/S *	HL	UHD	UD	PhD	SA	Ext	Total
Ba1	50	L	8%	1%	65%	0%	0%	25%	100%
		E	16%	0%	74%	11%	0%	0%	100%
		T	0%	0%	1%	9%	90%	0%	100%
		S	0%	0%	0%	0%	100%	0%	100%
		G	0%	0%	0%	0%	100%	0%	100%
Ba2	43	L	17%	18%	47%	6%	0%	12%	100%
		E	0%	18%	47%	24%	6%	6%	100%
		T	2%	0%	4%	20%	70%	4%	100%
		S	0%	0%	0%	0%	100%	0%	100%
Ba3	83	L	19%	5%	32%	5%	0%	38%	100%
		E							
		T	0%	0%	11%	22%	44%	22%	100%
		S							
Ma	115	L	25%	8%	44%	3%	0%	20%	100%
		E	50%	0%	50%	0%	0%	0%	100%
		T	0%	9%	36%	55%	0%	0%	100%
		S							
Total 2014-2015	291	L	19%	8%	45%	4%	0%	24%	100%
		E	11%	8%	61%	16%	3%	3%	100%
		T	1%	0%	3%	15%	78%	2%	100%
		S	0%	0%	0%	0%	100%	0%	100%
		G	0%	0%	0%	0%	100%	0%	100%
2013-2014	296	L	19%	8%	40%	5%	0%	27%	100%
		E+T+S+G	1%	2%	11%	18%	63%	4%	100%
2012-2013	290	L	20%	9%	37%	6%	0%	29%	100%
		E+T+S	3%	0%	10%	23%	57%	6%	100%
2011-2012	266	L	21%	7%	36%	7%	0%	28%	100%
		E+T+S	2%	0%	8%	17%	65%	8%	100%
*L=Lecture, E=Exercise lecture, T=tutorial, S=skills, G=guidance									

7.4 Curriculum evaluation

At the end of the bachelor and master programmes, similar to the course evaluations, an exit survey is conducted via SIN-Online concerning 1) The thesis guidance, 2) The curriculum and 3) Alumni related questions.

The results of the exit survey are reported separately. In the table below, the average score on the questions asked are represented for the past 5 years.

Programme	Academic year	Number of respondents	Grade for the programme (scale 1-10)	Programme has adequate international character *	Sufficient time to complete the programme *	Study workload is distributed evenly over the programme *	Sufficient offer of different Master programmes available *	Adjust the proportion of lectures **	Adjust the ratio of seminars **	Adjust the ratio of tutorials **	Sufficient attention for writing skills *	Sufficient attention for verbal skills *	Sufficient attention for research skills *	Master programme connects well to bachelor **
Bachelor Economics and Business Economics														
	2010	73	7,15	3,32	4,36	3,18		3,11	2,44	2,97	2,82	2,49	2,94	
	2011	111	7,25	3,52	3,99	2,72		3,01	2,23	2,84	3,24	3,10	3,21	
	2012	200	7,17	3,81	4,17	3,07		3,02	2,47	2,73	3,40	3,17	3,35	
	2013	209	7,25	3,66	4,11	3,21		3,01	2,41	2,79	3,24	2,97	3,37	
	2014	170	7,19	3,72	4,16	3,17		3,07	2,39	2,66	3,36	2,81	3,38	
	2015	161	7,35	3,76	4,29	3,39		2,97	2,35	2,76	3,39	2,76	3,46	
Bachelor Econometrics and Operations Research														
	2010	29	7,62	3,19	3,90	2,62		3,14	3,10	2,90	2,86	3,04	3,86	
	2011	41	7,71	3,30	3,88	2,73		2,90	2,76	2,76	2,92	3,56	3,54	
	2012	36	7,83	3,42	3,97	2,64		2,94	2,69	2,56	3,19	3,08	3,33	
	2013	40	7,75	3,35	4,10	2,88		3,00	2,80	2,78	2,87	3,05	3,48	
	2014	34	7,71	3,40	3,94	3,28		3,03	2,76	2,88	2,90	2,82	3,94	
	2015	37	7,78	3,54	4,16	2,68		2,97	2,70	2,68	2,92	2,77	3,62	
Bachelor Fiscal Economics														
	2010	7	6,86	2,50	3,14	2,29		3,14	2,71	2,43	2,83	2,67	3,14	
	2011	9	7,22	2,86	3,89	3,22		2,67	2,56	2,11	3,63	2,78	3,33	
	2012	20	7,25	3,30	4,05	2,65		3,00	2,65	2,50	3,70	3,45	3,55	
	2013	13	7,23	3,54	3,46	2,77		3,15	2,69	2,31	3,17	3,08	3,46	
	2014	13	7,15	3,45	3,69	3,08		3,00	2,62	2,46	3,46	2,75	3,00	
	2015	35	7,43	2,94	3,77	3,09		2,89	2,74	2,34	3,00	2,62	3,06	
International Bachelor Economics and Business														
	2010	13	7,31	3,46	3,92	3,38		2,77	2,46	3,00	2,42	3,08	2,83	
	2011	32	7,31	4,03	4,34	2,94		2,78	2,13	2,56	3,41	3,78	3,03	
	2012	73	7,48	4,03	4,16	2,82		2,85	2,22	2,49	3,23	3,15	3,36	
	2013	56	7,68	4,05	4,50	3,18		3,02	2,39	2,54	3,09	2,61	3,46	

Programme	Academic year	Number of respondents	Grade for the programme (scale 1-10)	Programme has adequate international character *	Sufficient time to complete the programme *	Study workload is distributed evenly over the programme *	Sufficient offer of different Master programmes available *	Adjust the proportion of lectures **	Adjust the ratio of seminars **	Adjust the ratio of tutorials **	Sufficient attention for writing skills *	Sufficient attention for verbal skills *	Sufficient attention for research skills *	Master programme connects well to bachelor **
	2014	66	7,65	4,27	4,25	3,60		2,80	2,41	2,59	3,19	2,63	3,60	
	2015	65	7,68	4,39	4,18	3,48		2,89	2,37	2,62	3,35	2,68	3,63	
International Bachelor Econometrics														
	2015	6	7,83	3,50	4,00	3,00		3,00	2,33	2,83	2,50	2,40	3,50	
BSC2														
	2015	1	8,00	3,00	4,00	4,00		3,00	4,00	3,00	2,00	2,00	3,00	
Total Bachelor		1550	7,37	3,69	4,13	3,10		2,98	2,45	2,70	3,22	2,94	3,38	
Master AAC														
	2012	57	7,72	4,02	3,79	3,09	4,00	2,82	2,63	2,51	3,77	3,28	3,95	3,88
From 2013 with specialisation:														
Master AAC	2013	35	7,31	3,94	3,71	3,00	4,21	2,97	2,60	2,51	3,49	3,26	3,91	4,18
	2014	33	7,21	4,00	3,97	2,94	4,04	2,91	2,70	2,55	3,38	3,55	4,10	3,88
	2015	42	7,76	4,37	3,93	3,26	4,17	3,10	2,76	2,43	3,61	3,57	3,93	4,00
Master Accounting and Finance	2013	14	7,43	3,93	3,86	3,43	4,15	2,64	2,71	2,43	3,29	3,43	3,64	4,00
	2014	8	7,63	4,25	3,88	3,13	3,88	2,75	2,63	2,25	3,38	3,63	3,63	4,40
	2015	13	7,77	4,08	3,62	3,23	3,83	2,92	3,08	2,69	3,33	3,50	4,15	4,33
Master Economics and Business														
	2011	103	7,50	3,89	3,98	2,96	3,84	2,92	2,54	2,55	3,46	3,35	3,55	4,00
	2012	151	7,70	4,10	3,86	2,99	4,15	2,90	2,68	2,66	3,54	3,54	3,72	4,06
From 2013 with specialisation:														
Master Behavioral Economics	2013	16	7,63	4,38	4,50	3,19	4,27	2,88	2,63	2,69	3,64	3,53	3,69	4,29
	2014	9	7,78	4,11	4,56	2,89	4,63	3,11	2,44	2,44	3,22	3,56	3,44	4,25
	2015	20	7,70	4,25	4,45	3,05	4,10	3,15	2,55	2,65	3,79	3,61	3,95	4,33
Master Economics of M&O	2013	5	7,80	3,80	4,00	2,60	4,00	3,00	2,80	2,80	2,60	3,60	3,00	4,00
	2014	15	7,53	3,87	3,27	3,07	4,07	2,93	2,87	2,40	3,60	3,33	4,00	4,36
	2015	23	7,83	4,00	3,87	3,09	4,09	2,96	2,70	2,70	3,55	3,35	3,87	4,40
Master Economics of MOP	2013	17	7,41	3,94	3,41	2,94	3,94	2,76	2,82	2,71	3,13	3,13	3,41	3,65
	2014	6	7,67	4,40	3,00	3,50	4,00	3,00	2,50	2,83	3,00	3,33	3,83	3,83
	2015	2	8,00	4,50	2,50	3,00	3,50	3,00	3,00	3,00	3,00	4,00	3,50	4,50
Master Entrepr.and Strat. Econ.	2013	10	8,10	4,10	4,60	3,30	4,20	3,10	3,10	2,90	3,60	3,44	4,20	4,20
	2014	14	7,14	4,14	4,00	3,50	3,93	2,86	2,86	2,50	3,85	3,31	4,00	3,89

Programme	Academic year	Number of respondents	Grade for the programme (scale 1-10)	Programme has adequate international character *	Sufficient time to complete the programme *	Study workload is distributed evenly over the programme *	Sufficient offer of different Master programmes available *	Adjust the proportion of lectures **	Adjust the ratio of seminars **	Adjust the ratio of tutorials **	Sufficient attention for writing skills *	Sufficient attention for verbal skills *	Sufficient attention for research skills *	Master programme connects well to bachelor **
Master Financial Economics	2015	12	7,58	3,92	3,92	3,50	4,17	3,08	2,75	2,42	3,92	3,58	4,42	3,57
	2013	58	7,74	4,22	3,78	3,17	4,15	2,69	2,62	2,40	3,21	3,38	3,69	4,15
	2014	48	7,67	4,04	3,93	3,35	4,30	2,92	2,52	2,40	3,32	3,44	3,83	4,17
Master Health Economics	2015	71	7,80	4,32	3,77	3,16	4,30	2,87	2,83	2,46	3,65	3,77	3,72	4,33
	2013	4	6,50	4,00	2,50	2,25	4,67	2,75	2,50	1,75	3,50	4,00	4,25	3,00
	2014	2	7,00	3,50	2,00	3,00	3,00	2,50	1,50	2,00	3,00	3,50	3,50	0,00
Master International Economics	2015	7	7,86	4,00	3,71	3,00	3,86	3,00	2,86	2,71	3,57	3,43	4,29	4,25
	2013	52	7,71	4,31	3,69	2,73	4,10	2,88	2,63	2,33	3,62	3,23	3,92	4,10
	2014	41	7,56	4,17	3,88	2,73	3,98	2,90	2,54	2,37	3,66	3,00	4,07	4,12
Master Marketing	2015	53	7,70	4,26	3,72	2,87	4,11	2,74	2,58	2,32	3,60	3,33	3,87	4,11
	2013	37	7,68	4,16	3,89	2,30	4,13	2,73	2,81	2,59	3,39	3,40	3,62	4,22
	2014	27	7,33	4,16	4,31	2,72	3,86	2,78	2,67	2,74	3,36	3,40	3,85	4,11
Policy Economics	2015	83	7,78	4,37	4,11	3,41	3,86	2,96	2,55	2,51	3,11	3,30	3,78	4,03
	2013	8	7,75	3,75	4,38	3,13	3,75	3,00	2,50	2,50	3,75	3,38	3,75	4,00
	2014	13	8,23	4,08	3,62	2,54	4,27	2,85	2,54	2,46	3,67	3,55	4,08	4,25
Urban, Port & Transport Economics	2015	19	7,68	3,89	3,68	2,58	4,06	2,79	2,68	2,47	3,83	3,78	4,06	4,09
	2013	8	7,50	4,38	3,88	3,13	4,25	3,00	3,13	2,00	4,13	3,75	3,63	4,00
	2014	10	8,10	4,50	3,70	3,50	4,44	2,90	3,00	2,20	4,00	3,60	3,90	3,60
	2015	11	8,00	3,64	3,64	3,55	4,27	3,09	2,36	3,00	3,64	3,36	3,91	4,44
Econometrics														
	2011	9	7,22	3,78	3,67	2,89	3,78	2,67	3,00	2,56	4,11	3,89	3,89	3,88
	2012	55	7,96	4,00	3,55	3,31	4,07	2,82	2,56	2,51	3,58	3,25	4,09	4,35
From 2013 with specialisation:														
Master Econometrics	2013	5	7,80	4,33	3,60	2,80	4,00	3,00	3,00	2,80	3,60	3,67	3,80	5,00
	2014	10	7,80	4,13	4,30	3,60	3,80	3,00	2,60	2,80	3,40	3,10	4,20	4,33
	2015	24	7,57	3,39	3,58	3,38	4,00	3,00	2,71	2,63	3,00	3,00	3,91	4,18
Master OR and Quant. Logistics	2013	11	7,91	3,50	3,10	3,09	4,10	3,00	2,73	2,82	3,33	3,30	3,80	4,50
	2014	14	7,86	3,85	3,50	3,14	4,17	3,00	2,71	2,79	3,83	3,58	4,08	4,55
	2015	19	7,87	3,12	3,42	3,26	3,95	3,11	2,79	2,47	3,47	3,53	3,79	4,33
Master Quantitative Finance	2013	16	8,19	4,13	3,44	3,38	4,13	2,81	2,56	2,56	3,38	2,56	4,00	4,50
	2014	12	7,83	4,27	3,67	3,42	4,33	3,00	3,00	2,67	3,33	2,67	4,17	3,89
	2015	30	7,75	4,20	3,97	3,50	3,80	2,73	2,73	2,67	2,81	2,61	3,83	4,48
Master Quantitative Marketing	2013	2	8,00	4,00	4,00	4,00	4,50	3,00	2,50	2,50	3,50	3,50	4,00	4,00

Programme	Academic year	Number of respondents	Grade for the programme (scale 1-10)	Programme has adequate international character *	Sufficient time to complete the programme *	Study workload is distributed evenly over the programme *	Sufficient offer of different Master programmes available *	Adjust the proportion of lectures **	Adjust the ratio of seminars **	Adjust the ratio of tutorials **	Sufficient attention for writing skills *	Sufficient attention for verbal skills *	Sufficient attention for research skills *	Master programme connects well to bachelor **
	2014	7	7,57	3,43	2,57	3,57	4,00	2,86	2,57	2,43	3,43	3,29	3,29	4,86
	2015	2	10,00	4,50	4,50	4,50	5,00	3,00	3,00	3,00	4,50	4,00	4,50	5,00
Master Fiscal Economics														
	2011	4	6,25	3,50	4,00	2,75	3,25	2,75	2,50	3,00	3,67	3,75	3,25	3,67
	2012	25	7,55	4,14	3,86	2,77	4,00	2,86	2,55	2,23	3,82	3,59	3,95	4,20
	2013	8	7,75	4,00	2,88	2,71	3,83	2,75	2,88	2,75	3,71	3,57	3,86	4,33
	2014	10	8,00	4,00	2,80	2,10	3,29	2,80	3,10	2,80	3,60	3,90	3,40	4,56
	2015	13	7,77	4,00	3,31	3,54	3,46	3,00	2,69	2,54	3,62	3,85	3,38	4,18
Master Economics and Informatics														
Computational Economics	2015	2	6,00	4,00	3,00	3,00	2,50	2,50	3,00	2,50	4,00	3,50	3,00	4,50
Total Master		1435	7,68	4,08	3,81	3,07	4,05	2,89	2,67	2,53	3,49	3,39	3,83	4,13
* Scale 1= strongly disagree ... 5= strongly agree														
** Scale 1=much more ... 5=much less, therefore a high or low average indicates a need for adjustment, 3 indicates no change needed														

8 Course performance and contact hours

In appendix 1 you can view the performance for the ESE courses 2014-2015.

For each course you can see the number of participants, the average grade and the fail/pass percentages (exam and resit). In the last two columns you can view the total unique participants and the total pass percentage for the course. We call this the course performance figure or course success rate.

8.1 Course performance per level

For the course performance figures the administrative courses are removed (thesis courses, skills and guidance courses etc). Also the Tinbergen Institute courses are not included for the performance calculation.

Course performance per level 2014-2015

	Ba1		Ba2		Ba3		Ma		Total	
Success rate	#	%	#	%	#	%	#	%	#	%
21-30%									0	0%
31-40%									0	0%
41-50%	2	4%	2	4%	1	1%			5	2%
51-60%									0	0%
61-70%	6	12%	5	10%	5	5%	3	3%	19	6%
71-80%	13	27%	11	22%	10	11%	7	6%	41	13%
81-90%	17	35%	14	29%	17	18%	25	21%	73	23%
91-99%	11	22%	12	24%	22	23%	38	32%	83	27%
100%		0%	5	10%	40	42%	47	39%	92	29%
Total	49	100%	49	100%	95	100%	120	100%	313	100%
Avg. 14-15	49	80%	49	83%	95	87%	120	92%	313	85%
Avg. 13-14	45	77%	50	77%	88	88%	115	89%	298	85%
Avg. 12-13	48	78%	40	79%	92	90%	110	93%	290	87%
Avg. 11-12	37	80%	43	77%	95	91%	105	92%	280	88%
Avg. 10-11	32	75%	42	75%	84	88%	104	93%	262	87%
Avg. 09-10	36	74%	43	74%	85	87%	102	94%	266	86%

As expected, the average success rate of the Ba3-courses (87%) and Ma-courses (92%) is higher than the success rate of Ba1-courses (80%). Partially, this can be explained by the fact that for several courses only passing grades are registered in Osiris especially for tutorials and classes with oral examinations. These type of courses occur more in the Ba3/Ma study phase than in the Ba1/Ba2 study phase.

8.2 Course performance per programme

Upon examining success rate per programme (Economie, Econometrie and Fiscale Economie), where every course is divided per primary programme, the following data presents itself:

Course performance per programme 2014-2015

Class	Econ		Ectrie		FiscEc		Total	
	#	%	#	%	#	%	#	%
21-30%							0	0%
31-40%							0	0%
41-50%	2	1%	3				5	2%
51-60%		0%		0%			0	0%
61-70%	8	4%	7	8%	4	18%	19	6%
71-80%	28	14%	6	7%	7	32%	41	13%
81-90%	41	20%	26	30%	6	27%	73	23%
91-99%	56	28%	25	29%	2	9%	83	27%
100%	68	33%	19	22%	3	14%	90	29%
Total	203	100%	86	97%	22	100%	311	100%
Avg. 14-15	203	86%	87	84%	22	81%	311	85%
Avg. 13-14	193	85%	78	83%	22	80%	293	85%
Avg. 12-13	196	88%	71	88%	21	77%	290	87%
Avg. 11-12	181	89%	55	86%	21	78%	280	88%
Avg. 10-11	161	88%	55	85%	18	79%	262	87%
Avg. 09-10	164	86%	53	85%	17	76%	266	86%

The total amount of courses (311) is lower by 2 for the success rate per level (313), as two last remaining courses from the Economics & Informatics programme have been omitted

8.3 Contact hours per course and programme

In appendix 2, the number of contact hours per course is registered according to the scheduled hours of 2014-2015. Based on this information, the number of contact hours per programme is calculated in 2014-2015 for bachelor 1 and bachelor 2.

Contact hours per programme 2014-2015

BA programme	Year	Lectures	Exercise lectures	Tutorial	Seminar	Guidance group	Exam viewing	Question time	Guest lecture	Skills	Presentation	Introduction meeting	Subtotal	Test	Examination	Total
Economie	1	177	81	172		12	13	1	13	16			485	15	58	558
	2	235	68	134			12	26	2	10	16		503	16	54	573
Econometrie	1	343	70	223		12	4	8					660	7	82	749
	2	272	48	237			2	7					566	6	69	641
Fiscale Economie	1	194	81	172		12	13	1	13	16			502	15	58	575
	2	265	68	138			2	6	2				481	16	60	557
IBEB	1	177	81	172		12	9		13	16			480	15	58	553
	2	226	70	128			3	26	2	8	16		479	12	54	545
Econometrics	1	344	70	222		12	3	8					659	7	83	749
	2	271	48	239			2	7					567	6	66	639
BSc ²	1	364	70	228		12	3	8					685	7	89	781
	2	270	81	176			7		13	16			563	16	69	648

Appendix 1. Course performance 2014-2015

Glossary:

#P	Examination participants
Aver.	Average grade for examination
Pass%.	Participants that passed examination
#U	Unique participants for examination and resit

Course code	Course name	Exam			Resit			Total	
		#P	Aver.	Pass%	Part.	Aver.	Pass%	#U	Pass%
FEB11001	Micro-economie	761	6,3	69%	56	5,0	43%	765	72%
FEB11001X	Microeconomics	263	6,7	77%	26	4,8	35%	264	79%
FEB11002	Macro-economie	691	6,4	75%	79	5,1	42%	697	78%
FEB11002X	Macroeconomics	252	7,0	81%	24	5,6	54%	253	85%
FEB11003	Wiskunde 1	621	5,8	64%	93	6,1	77%	640	73%
FEB11003X	Mathematics 1	236	6,4	77%	32	6,0	63%	244	80%
FEB11004	Wiskunde 2	522	5,9	62%	116	6,4	84%	531	79%
FEB11004X	Mathematics 2	186	6,9	80%	25	6,6	80%	187	87%
FEB11005	Toegepaste Statistiek 1	517	6,8	76%	74	5,6	61%	522	84%
FEB11005X	Applied Statistics 1	203	6,9	78%	31	5,7	52%	211	82%
FEB11006	Organisatie en Strategie	514	6,8	87%	41	5,5	63%	518	90%
FEB11006X	Organisation and Strategy	182	7,3	89%	17	6,6	76%	184	91%
FEB11008	Marketing	567	6,7	93%	17	6,9	94%	569	94%
FEB11008X	Marketing (IBEB)	187	7,0	96%	7	7,1	100%	187	96%
FEB11013	ICT	560	6,6	82%	46	6,5	85%	568	87%
FEB11013X	ICT (IBEB)	181	7,1	90%	17	7,1	100%	183	97%
FEB11016	Boekhouden en Cost Accounting	18	5,3	39%	9	4,5	33%	20	50%
FEB11016X	Financial Inf. Systems & Cost Acc	8	5,8	63%	8	6,2	75%	15	73%
FEB11017	Financial Accounting	9	5,7	67%	8	5,8	63%	15	73%
FEB11017X	Financial Accounting (IBEB)	17	5,9	71%	4	6,7	75%	21	71%
FEB11018	Accounting	606	6,1	66%	79	5,0	47%	619	70%
FEB11018X	Accounting (IBEB)	209	5,9	62%	56	5,6	61%	213	72%
FEB11019	Vaardigheden en mentoraat	563	6,9	85%				563	85%
FEB11019X	Skills and Guidance	197	7,3	92%				197	92%
FEB12001	Toegepaste micro-economie	471	6,0	67%	109	4,6	28%	486	71%
FEB12001X	Applied Microeconomics	203	6,0	61%	64	4,8	31%	208	67%
FEB12002	Filosofie van de economie	420	6,1	79%	119	5,4	56%	448	85%
FEB12002X	Philosophy of Economics	275	6,5	83%	67	6,1	79%	293	92%
FEB12003	Finance 1	638	6,3	71%	116	5,7	62%	651	80%
FEB12003X	Finance 1 (IBEB)	261	6,4	73%	51	5,5	49%	265	78%
FEB12004	Internationale economie	517	6,3	75%	72	5,1	39%	523	78%
FEB12004X	International Economics	207	6,4	75%	37	6,5	86%	208	87%
FEB12005	Toegepaste Statistiek 2	491	7,3	88%	39	5,9	56%	499	90%
FEB12005X	Applied Statistics 2	199	7,5	89%	20	5,7	65%	204	93%
FEB12006	Geschiedenis van het economisch denken	366	6,1	76%	47	5,6	64%	373	82%
FEB12006X	History of Economic Thought	146	5,9	66%	33	5,6	52%	148	73%
FEB12007	Intermediate Accounting	470	5,9	62%	128	5,8	59%	485	73%
FEB12007X	Intermediate Accounting (IBEB)	222	6,3	66%	62	5,5	56%	230	77%
FEB12008	Administratieve en comptabele inform 1a	168	7,1	82%	20	4,9	45%	171	86%
FEB12010	Fiscale economie	455	5,7	56%	103	6,0	72%	463	70%
FEB12012	Methoden & technieken	443	6,7	85%	52	5,2	42%	452	87%
FEB12012X	Methods & Techniques	176	7,2	88%	24	5,4	58%	184	89%
FEB12013	Onderzoeksproject	367	7,5	100%				367	100%

		Exam			Resit			Total	
Course code	Course name	#P	Aver.	Pass%	Part.	Aver.	Pass%	#U	Pass%
FEB12013X	Research Project	145	8,0	100%				145	100%
FEB12015	Inleiding gedragseconomie	452	7,1	85%	48	4,9	31%	463	86%
FEB12015X	Introduction to Behavioural Economics	173	7,0	83%	24	4,9	38%	178	85%
FEB12016X	Economics of Ageing	162	7,0	94%	10	7,4	100%	162	96%
FEB13001	Finance 2	252	6,3	76%	72	5,9	61%	266	85%
FEB13004	Werkcollege Externe verslaggeving	63	7,6	100%				63	100%
FEB13004X	Seminar Financial Accounting and Repor...	14	7,4	100%				14	100%
FEB13005X	Seminar Management Acc. & Control	22	7,4	100%				22	100%
FEB13006	Advanced Financial Accounting	135	5,1	51%	63	5,4	60%	147	72%
FEB13007	Advanced Management Accounting	162	5,9	67%	46	6,1	80%	168	87%
FEB13008	Stock Pricing and Corporate Events	199	5,9	65%	64	5,7	70%	211	82%
FEB13009	Werkcollege Corporate Finance	70	7,3	99%				70	99%
FEB13009X	Seminar Corporate Finance	47	7,0	100%				47	100%
FEB13011	Financial Methods & Techniques	187	6,2	70%	66	5,8	62%	200	83%
FEB13012	Consumer Behavior	80	8,2	100%				80	100%
FEB13014	Marketing Strategy for the Life Sciences	19	7,5	74%	7	7,7	71%	22	86%
FEB13015	Werkcollege Marketing Strategy	19	8,4	100%				19	100%
FEB13015X	Seminar Marketing Strategy	24	8,4	100%				24	100%
FEB13016	Marketing Research	186	7,5	100%	2		100%	187	100%
FEB13018	Supply Chain Management: Industriële ec...	9	7,0	100%				9	100%
FEB13020	Administratieve en comptabele inform 1b	67	5,7	72%	19	4,6	53%	73	79%
FEB13021	Money, Credit and Banking	69	6,0	72%	16	5,5	63%	76	79%
FEB13022	Werkcollege Stock Pricing and Investment	24	7,3	100%				24	100%
FEB13022X	Seminar Stock Pricing and Investment Str	24	7,7	100%				24	100%
FEB13023	Labour Economics	117	7,2	86%	20	5,8	55%	124	90%
FEB13027	Environmental Economics	43	5,5	63%	9	6,7	100%	46	78%
FEB13028	Introduction to Urban & Regional Ec.	71	6,9	86%	7	5,5	71%	72	92%
FEB13029	Introduction to Transport Economics	62	7,1	87%	13	7,4	77%	67	91%
FEB13030	Seminar Urban, Port and Transport Ec.	50	7,0	98%				50	98%
FEB13031	Fiscaal concernrecht	45	4,9	51%	15	5,7	60%	52	62%
FEB13035	Small Business Economics	76	7,3	100%	3	7,2	100%	78	100%
FEB13036	Seminar Competition Policy	42	7,6	90%	5	6,7	60%	42	98%
FEB13037	Seminar The Economics of Exchange R.	21	7,4	100%				21	100%
FEB13038	History and Diversity of Economic Though	19	7,4	95%				19	95%
FEB13040	Seminar Interest Rates and Stock Markets	43	7,5	100%				43	100%
FEB13041	Werkcollege Economie en beleid	20	7,5	95%				20	95%
FEB13044	Introduction to Entrepreneurship, Strate	67	6,5	84%	11	6,5	82%	71	92%
FEB13047	Financiële rekenkunde&levensverzekering	173	5,6	62%	60	4,8	60%	193	75%
FEB13048	Fiscaal ondernemerschap	34	4,3	24%	15	5,2	53%	39	41%
FEB13050	Economics of Markets and Organisation	97	6,8	78%	13	6,3	62%	99	85%
FEB13051	Seminar Entrepreneurship and Organisation	41	7,7	100%				41	100%
FEB13053	Health Economics	22	7,5	95%				22	95%
FEB13060	Corporate Finance	180	5,7	60%	46	5,2	59%	193	69%
FEB13061	Behavioural Economics	84	6,9	94%	3	6,7	100%	85	95%
FEB13063	Energy Finance & Economics	106	6,0	73%	19	5,7	74%	111	80%
FEB13065	Seminar Economics of the Public Sector	23	7,7	100%				23	100%
FEB13066	Impact Evaluation of Business Strat. and ...	68	7,2	93%	5	7,0	100%	69	97%
FEB13068	Political Economy	47	6,7	79%	7	5,7	71%	51	82%
FEB13069	New Research Methods in Marketing	39	7,6	82%	9	7,2	67%	42	90%
FEB13071X	Guidance PreMSc	2		100%				2	100%
FEB13073	Seminar Organisational Design and Man.	17	7,4	100%				17	100%
FEB13074	New Media in Marketing	43	8,0	100%				43	100%
FEB13075	Current Research in Economics	9	6,4	89%				9	89%

		Exam			Resit			Total	
Course code	Course name	#P	Aver.	Pass%	Part.	Aver.	Pass%	#U	Pass%
FEB13078	Academic Writing and Presenting in EN.	81		100%				81	100%
FEB13079	EFR/KPMG Research Project	20		100%				20	100%
FEB13100	Bachelorscriptie Economie en Bedrijfseco	177	7,4	100%				177	100%
FEB13100AE	Bachelorscriptie Economie (AE)	50	7,5	98%				50	100%
FEB13100BE	Bachelorscriptie Economie (BE)	40	7,5	100%				40	100%
FEB13100TE	Bachelorscriptie Economie (TE)	33	7,4	100%				33	100%
FEB13100X	Bachelor's Thesis IBEB	150	7,7	100%				150	100%
FEB21001	Analyse 1	198	5,3	59%	19	6,2	74%	202	65%
FEB21001X	Calculus 1	71	7,3	87%	3	5,1	67%	73	88%
FEB21002	Analyse 2	161	6,1	65%	25	5,9	64%	166	73%
FEB21002X	Calculus 2	67	7,0	79%	9	7,4	78%	71	85%
FEB21003	Matrix algebra 1	225	6,0	60%	17	6,9	82%	230	64%
FEB21003X	Matrix Algebra 1 (econometrics)	79	7,3	82%	10	6,3	70%	83	86%
FEB21004	Matrix algebra 2	148	5,9	61%	29	4,9	48%	152	68%
FEB21004X	Matrix Algebra 2 (econometrics)	69	7,0	81%	5	5,0	60%	70	84%
FEB21005	Kansrekening	130	6,0	67%	28	5,6	71%	133	80%
FEB21005X	Probability Theory	64	7,1	78%	14	6,0	71%	65	89%
FEB21006	Inleiding statistiek	195	4,6	36%	25	5,1	52%	196	42%
FEB21006X	Introduction to Statistics	77	5,7	60%	11	4,9	45%	77	66%
FEB21007	Statistiek	111	6,9	85%	8	7,3	88%	111	88%
FEB21007X	Statistics	64	7,5	89%	3	5,3	33%	65	88%
FEB21009	Lineair programmeren	129	6,8	92%	8	6,4	88%	129	95%
FEB21009X	Linear Programming	74	7,2	93%	7	7,0	86%	76	95%
FEB21010	Wiskundige methoden	108	7,2	91%	7	7,0	71%	108	93%
FEB21010X	Mathematical Methods	64	7,5	92%	6	6,5	67%	65	95%
FEB21011	Inleiding programmeren	147	7,3	76%	13	6,2	62%	148	80%
FEB21011X	Introduction to Programming	75	7,5	81%	13	7,7	77%	75	91%
FEB21012	Mentoraat Econometrie en O. Research	174		93%	1		100%	174	93%
FEB21012X	Guidance Econometrics and O. Research	76		97%				76	97%
FEB21014	Basiswiskunde	199	5,8	63%	4	6,8	100%	199	65%
FEB21014X	Precalculus	74	7,1	81%	8	6,4	88%	74	88%
FEB21015S	Probability Theory (pre-master)	32	6,2	75%	3	7,5	100%	33	82%
FEB21016S	Statistics (pre-master)	27	7,1	96%	3	7,8	100%	30	97%
FEB22002	Combinatorisch optimaliseren	120	5,7	58%	23	6,6	96%	126	73%
FEB22002X	Combinatorial Optimisation	38	5,5	53%	8	6,5	88%	40	68%
FEB22003	Voortgezette statistiek	143	6,3	72%	23	6,8	87%	149	83%
FEB22003X	Advanced Statistics	51	6,8	76%	7	7,2	86%	52	85%
FEB22004	Econometrie 1	158	5,6	68%	42	4,9	38%	161	76%
FEB22004X	Econometrics 1	55	5,6	67%	11	4,7	36%	56	70%
FEB22005	Econometrie 2	157	6,0	75%	38	5,6	71%	165	88%
FEB22005X	Econometrics 2	53	6,3	85%	12	7,3	92%	56	95%
FEB22006	Niet-lineair optimaliseren	140	6,9	80%	6	4,1	50%	141	82%
FEB22006X	Non-linear Optimisation	51	7,3	92%				51	92%
FEB22007	Numerieke methoden	111	7,0	91%	5	7,5	80%	112	92%
FEB22007X	Numerical Methods	27	6,9	85%	3	7,5	67%	27	93%
FEB22008	Markov processen	148	7,3	88%	18	6,0	72%	161	89%
FEB22008X	Markov Processes	121	7,3	92%	16	6,6	94%	130	96%
FEB22009	Basiswerkcollege Econometrie				110	7,0	95%	110	95%
FEB22009S	Basisweco Econometrie (pre-master)				15	7,5	100%	15	100%
FEB22009X	Intro Seminar Econometrics	34	6,9	97%				34	97%
FEB22009XS	Intro Seminar Econometrics (pre-master)	13	6,7	100%				13	100%
FEB22011	Accounting voor Ectrie (overg regeling)	5	4,5	40%	3	4,1	33%	7	43%
FEB22011X	Accounting for Ectrics (trans reg)	1	6,3	100%	1	4,3	0%	2	50%

		Exam			Resit			Total	
Course code	Course name	#P	Aver.	Pass%	Part.	Aver.	Pass%	#U	Pass%
FEB22012	Programmeren	109	8,4	99%	2	7,9	100%	110	100%
FEB22012X	Programming	40	8,3	98%				40	98%
FEB22013	Simulatie	118	7,3	96%	4	7,0	100%	118	97%
FEB22013X	Simulation	33	7,3	94%	3	6,4	100%	34	94%
FEB23001	Tijdreeksanalyse	139	6,4	79%	31	5,5	52%	147	84%
FEB23001X	Time Series Analysis	44	6,4	84%	12	6,0	58%	47	83%
FEB23002	Marketing Models	15	6,8	87%	1	5,5	100%	15	93%
FEB23004	Quantitative Methods for Logistics	36	6,9	92%	4	5,6	75%	37	97%
FEB23005	The practice of financial markets	191	6,6	90%	13	7,2	92%	192	93%
FEB23006	Quantitative Methods for Finance	67	6,7	85%	10	7,5	100%	68	97%
FEB23007	Advanced Programming	36	7,1	100%	3	6,2	100%	37	100%
FEB23010	Monetary Economics	64	7,5	95%	3	6,3	67%	64	97%
FEB23011	Literatuuronderzoek Econometrie	3	7,2	100%				3	100%
FEB23012	Seminar Case Studies in Econometrics	7	8,0	100%				7	100%
FEB23013	Seminar Case Studies in Financial Economics	61	7,9	100%				61	100%
FEB23014	Seminar Case Studies in Logistics	31	7,7	100%				31	100%
FEB23015	Seminar Case Studies in Marketing Econ.	10	7,6	100%				10	100%
FEB23016	Advanced Econometrics	61	7,2	84%	14	6,1	93%	66	97%
FEB23100	Bachelorscriptie Econometrie en Operatio	72	7,7	100%				72	100%
FEB23100X	Bachelor's Thesis Econometrics	39	7,8	100%				39	100%
FEB33004	Enterprise Information Systems	72	8,0	96%	3	7,8	100%	72	100%
FEB33013	Semantic Information Systems	29	8,5	100%				29	100%
FEB41001	Introductie Fiscale Economie	67		96%	140		91%	141	90%
FEB42001	Inkomstenbelasting A	101	5,4	65%	14	5,3	64%	103	72%
FEB42001S	Inkomstenbelasting A (schakel)	5	6,3	80%				5	80%
FEB42002	Omzetbelasting	102	5,3	58%	26	5,4	50%	104	66%
FEB43004	Formeel bestuurs- en belastingrecht	73	6,7	88%	6	7,0	100%	78	90%
FEB43005	Successiewet	66	6,2	89%	1	7,8	100%	67	90%
FEB43007	Economics of Taxation	90	5,6	59%	24	5,9	75%	95	75%
FEB43008	Belasting op onroerende zaken	74	6,1	74%	14	4,7	29%	75	79%
FEB43010	Privaat- en ondernemingsrecht	94	6,7	85%	11	5,6	45%	94	88%
FEB43011	Inkomstenbelasting B	86	5,3	58%	18	4,7	39%	88	65%
FEB43012	Inkomstenbelasting C	69	4,9	54%	21	5,7	67%	75	68%
FEB43013	Vennootschapsbelasting	71	6,1	68%	13	5,3	62%	76	74%
FEB43014	Integratie Fiscale Economie	59	7,0	98%				59	98%
FEB43015	Internationaal en Europees belastingrech	71	6,3	76%	17	5,0	47%	74	82%
FEB43100	Bachelorscriptie Fiscale Economie	37	7,1	100%				37	100%
FEB53101	Entrepreneurship in the Modern Economy				1	7,6	100%	1	100%
FEB53101M	Entrepreneurship in the Modern Economy	31	8,0	100%	20	7,9	100%	31	100%
FEB53102	Development Economics	15	7,2	100%				15	100%
FEB53102M	Development Economics	6	7,6	100%				6	100%
FEB53103	Computer Science	23	8,4	96%	3	7,1	100%	24	100%
FEB53103M	Computer Science	10	7,2	100%	1	7,6	100%	11	100%
FEB53104	Ondernemen en belastingen	31	6,9	100%				31	100%
FEB53104M	Ondernemen en belastingen	13	6,6	100%				13	100%
FEB53105	Neuroeconomics	14	6,8	86%				14	86%
FEB53105M	Neuroeconomics	12	7,3	100%				12	100%
FEB53107	Port Management and Maritime Logistics	22	7,2	91%				22	91%
FEB53107M	Port Management and Maritime Logistics	47	7,0	94%	4	6,5	100%	48	98%
FEB53108	Behavioural Finance	117	6,6	80%				117	80%
FEB53108M	Behavioural Finance	27	6,1	63%	25	5,4	48%	46	63%
FEB53109	Stage Economie en Bedrijfseconomie	22		100%				22	100%
FEB53109X	Internship IBEB	15		100%				15	100%

		Exam			Resit			Total	
Course code	Course name	#P	Aver.	Pass%	Part.	Aver.	Pass%	#U	Pass%
FEB53110	Stage Econometrie en Operationele Res.	19		100%				19	100%
FEB53110X	Internship Econometrics and Operations R.	4		100%				4	100%
FEB53112M	Innovation and Marketing	22	7,6	100%				22	100%
FEB53113	Quality of Life and Happiness Economics	8	7,4	100%				8	100%
FEB53113M	Quality of Life and Happiness Economics	9	7,8	100%				9	100%
FEB53114	Educatieve Minor Economie	11	7,7	91%				11	91%
FEB61000	Take-Off Bachelor	1037		100%				1037	100%
FEB62003	Bachelor Honours Class	19	7,5	100%				19	100%
FEB63004	Bachelor Honours Research Class				3		100%	3	100%
FEB63005	International Exchange	12		100%				12	100%
FEM11001	Seminar Advanced Corporate Finance: ...	73	7,4	100%				73	100%
FEM11003	Seminar Advanced Corporate Finance: ...	120	7,6	100%				120	100%
FEM11005	Seminar Risk Management	111	7,6	100%				111	100%
FEM11006	Advanced Corporate Finance and Strat.	267	6,8	83%	58	6,0	71%	283	89%
FEM11008	Asset Pricing	12	6,3	67%				12	67%
FEM11009	Master's Thesis Urban, Port &Transport E	56	7,5	100%				56	100%
FEM11010	Seminar Pension Funds	24	7,6	100%				24	100%
FEM11011	Economics of Innovation	50	6,1	66%	16	6,3	88%	54	83%
FEM11013	Seminar Management Control	101	7,6	98%	2	6,1	100%	101	99%
FEM11014	Seminar Financial Accounting Research	147	7,1	95%	8	6,5	100%	148	99%
FEM11015	Advanced Money, Credit and Banking	67	6,0	66%	6	6,3	67%	69	70%
FEM11018	Seminar Advanced Money, Credit and ...	11	6,8	91%				11	91%
FEM11020	Accounting Process Management	154	6,5	86%	27	6,0	89%	165	94%
FEM11023	Financial Risk Management	222	5,7	65%	45	5,9	69%	229	73%
FEM11025	Poverty and Inequality	61	7,5	98%	4	7,8	100%	61	98%
FEM11026	Neuromarketing	122	8,1	98%	5	7,9	100%	124	99%
FEM11027	Marketing Research and Analysis	93	7,3	92%	11	6,9	91%	93	98%
FEM11028	Seminar Strategic Marketing	85	8,2	100%				85	100%
FEM11031	Branding & Advertising	117	7,3	84%	18	7,2	67%	117	92%
FEM11032	Master's Thesis Accounting, Auditing & C	35	6,9	100%				35	100%
FEM11033	Urban Economics & Real Estate	30	6,8	83%	3	5,7	33%	31	84%
FEM11036	Advanced Macroeconomics	94	6,0	69%	39	6,7	95%	104	93%
FEM11037	Economics of Organisations	82	6,1	71%	15	6,1	80%	85	82%
FEM11038	Industrial Organisation	52	6,7	83%	8	6,8	88%	56	89%
FEM11040	Tax Policy	34	7,8	100%				34	100%
FEM11043	Transport Economics and Policy	51	7,4	84%	7	6,6	86%	54	91%
FEM11044	Seminar Port Econ and Logistics	51	7,3	100%				51	100%
FEM11045	Seminar Regional and Transport Ec.	25	7,4	100%	1	7,4	100%	26	100%
FEM11046	Strategic Management of the Transport an	44	7,6	86%	5	7,3	80%	44	93%
FEM11048	Financial Development	70	7,1	86%	5	6,3	80%	71	90%
FEM11049	The Practice of Economic Policy Making	12	8,0	100%				12	100%
FEM11051	Port Economics	83	6,3	84%	14	5,9	93%	86	91%
FEM11054	Seminar International Financial Markets	40	7,6	98%				40	98%
FEM11055	Seminar Small Business and Entre.	6	7,7	100%				6	100%
FEM11056	Game Theory and its Applications	155	6,7	83%	54	4,9	44%	187	79%
FEM11059	Economics of Strategy	81	6,6	80%	13	6,9	92%	86	87%
FEM11060	Economics of Governance	32	6,5	88%	5	6,3	80%	33	91%
FEM11061	Economics of Entrepreneurship	32	6,8	91%	9	6,9	89%	39	95%
FEM11062	International Trade and Trade Policy	71	7,7	99%	2	7,3	100%	71	100%
FEM11063	Seminar Innovation and Entrepreneurship	10	7,5	100%				10	100%
FEM11066	Master's Thesis Accounting and Finance	47	7,1	100%				47	100%
FEM11067	Master's Thesis Financial Economics	192	7,7	100%				192	100%
FEM11069	Master's Thesis Marketing	86	7,4	100%				86	100%

		Exam			Resit			Total	
Course code	Course name	#P	Aver.	Pass%	Part.	Aver.	Pass%	#U	Pass%
FEM11070	Master's Thesis International Economics	57	7,8	100%				57	100%
FEM11072	Master's Thesis Entrepreneurship, Strate	35	7,5	100%				35	100%
FEM11074	Advanced Investments	129	6,8	83%	15	6,2	73%	131	87%
FEM11075	Seminar Advanced Investments	19	7,6	100%				19	100%
FEM11076	Advanced Behavioural Finance	223	7,1	87%	40	5,9	80%	240	91%
FEM11077	Master's Thesis Health Economics	10	7,6	100%				10	100%
FEM11078	Seminar Energy Finance	48	7,9	100%				48	100%
FEM11079	Seminar International Investments	21	7,4	100%				21	100%
FEM11080	Seminar Innovation and Marketing	48	7,7	100%				48	100%
FEM11082	Seminar Topics in Organisation and Strat	18	8,0	100%				18	100%
FEM11083	Seminar Multinationals and Business Netw	23	7,9	100%				23	100%
FEM11084	Seminar Pension Markets:Governance and	20	7,8	100%				20	100%
FEM11085	Seminar Advanced Corporate Fin.: Empi ...	45	7,5	100%				45	100%
FEM11087	Quantitative Methods for Applied Econom	79	7,6	100%	27	7,2	81%	105	95%
FEM11088	Economics of Corporate Entrepreneurship	22	7,3	77%	2	8,0	100%	23	83%
FEM11089	Experimental Economics	127	7,2	85%	11	6,9	100%	127	89%
FEM11090	Applied Econometrics	148	6,5	81%	24	6,6	83%	150	91%
FEM11091	Seminar Customer Analytics	22	8,3	100%				22	100%
FEM11092	Customer Relationship Management	103	7,9	89%	11	6,8	82%	104	96%
FEM11093	Seminar Behavioural Finance	44	7,7	100%				44	100%
FEM11094	Fixed Income Securities and Portfolio Ma	113	6,9	85%	28	6,7	79%	121	93%
FEM11096	Master's Thesis Behavioural Economics	46	7,8	100%				46	100%
FEM11097	Master's Thesis Policy Economics	28	7,5	100%				28	100%
FEM11098	Master's Thesis Economics of Man...	28	7,6	100%				28	100%
FEM11099	City Marketing	99	6,2	78%	21	5,8	67%	110	79%
FEM11101	Empirical Personnel Economics	33	5,8	61%	9	6,8	100%	35	83%
FEM11104	Seminar Global Marketing	24	7,6	100%				24	100%
FEM11105	Strategy and Organisational Design	34	6,6	94%				34	94%
FEM11106	Advanced Behavioural Economics	119	6,5	72%	37	6,1	78%	129	87%
FEM11108	Seminar Applied Behavioural Economics	68	7,5	100%				68	100%
FEM11109	Auditing Theory	131	5,9	63%	49	5,7	53%	138	78%
FEM11110	Introduction to Accounting Research	190	6,7	82%	38	6,4	89%	198	95%
FEM11111	Accounting and Business Ethics	208	6,9	91%	23	6,7	96%	208	98%
FEM11112	Master's Thesis Accounting and Auditing	114	7,0	100%				114	100%
FEM11113	Master's Thesis Controlling	17	6,9	100%				17	100%
FEM11114	Seminar Retail Marketing	20	8,0	100%				20	100%
FEM11115	Advanced International Financial Reporti	219	6,1	69%	61	6,2	74%	226	86%
FEM11116	Advanced Financial Statement Analysis	383	7,0	88%	82	6,0	80%	409	95%
FEM11118	Advanced Corporate Finance and Gover...	234	6,8	84%	65	6,8	86%	257	93%
FEM11119	Seminar Supply Chain Management and ...	51	7,9	100%				51	100%
FEM11120	Seminar Multinational Strategy and Forei...	23	7,5	100%				23	100%
FEM11121	Advanced Public Economics	35	6,4	77%	7	6,1	57%	37	84%
FEM11122	Seminar Multinationals and International	43	7,8	91%	4	7,1	75%	44	95%
FEM11123	Seminar Trade and Growth	38	8,0	97%	3	5,4	33%	40	95%
FEM11124	Seminar Empirics of Trade and Dev.	12	7,5	92%	2	7,1	100%	12	100%
FEM11125	Seminar Quantitative Macroeconomics	22	7,8	100%				22	100%
FEM11127	Policy issues in public spending on educ...	17	7,4	100%				17	100%
FEM11128	Seminar Economic Policy	16	7,1	94%				16	94%
FEM11130	Seminar Cases in Policy Evaluation	22	7,8	100%				22	100%
FEM11131	Seminar Economics of Organisations	25	7,5	92%				25	92%
FEM11132	Seminar Recent Advances in Economics ...	36	7,4	100%				36	100%
FEM11133	Seminar Behavioural Investing	25	7,4	100%				25	100%
FEM11134	Quantitative Spatial Analysis	80	7,6	90%	8	7,5	50%	81	93%

		Exam			Resit			Total	
Course code	Course name	#P	Aver.	Pass%	Part.	Aver.	Pass%	#U	Pass%
FEM11135	Quantitative Logistics	64	8,0	98%	2	7,7	50%	65	98%
FEM11136	New Media Analytics	54	8,2	100%				54	100%
FEM11138	Seminar Nudging in Finance	22	7,8	100%				22	100%
FEM21001	Seminar Case Studies in QMarketing	15	7,9	100%				15	100%
FEM21003	Asset Pricing (QF variant)	102	6,4	78%	19	6,0	68%	110	84%
FEM21004	Quantitative Methods in Fixed Income	78	6,5	77%	23	6,5	87%	88	90%
FEM21005	Applied Microeconometrics	36	6,0	67%	15	6,3	93%	41	93%
FEM21006	Multivariate Statistics	39	7,7	100%				39	100%
FEM21007	Modern Business Cycle Analysis	23	7,1	87%	2	6,2	50%	23	91%
FEM21008	Stochastic Models and Optimisation	27	6,0	74%	7	4,7	71%	29	86%
FEM21009	Advanced Inventory Supply Chain Man.	26	7,4	81%	4	6,3	75%	26	92%
FEM21010	Portfolio Management	75	6,0	73%	25	6,0	68%	83	83%
FEM21011	Financial Derivatives	73	6,0	74%	15	6,5	80%	77	83%
FEM21012	Financial Econometrics	63	6,7	81%	31	6,2	81%	83	90%
FEM21013	Marketing Models and Large Datasets	64	7,3	97%				64	97%
FEM21014	Advanced Mathematical Programming	25	6,3	76%	7	5,5	43%	26	85%
FEM21019	Seminar Financial Case Studies	73	7,8	100%				73	100%
FEM21022	Case Studies in Applied Econometrics	20	7,8	100%				20	100%
FEM21024	Advanced Marketing Models	27	6,1	78%	5	6,4	80%	30	83%
FEM21026	Bayesian Econometrics	38	5,9	61%	13	5,7	69%	39	82%
FEM21028	Production Planning and Scheduling	24	7,8	88%	3	7,8	100%	24	100%
FEM21030	Master's Thesis Proposal E&MS	102		100%				102	100%
FEM21031	Master's Thesis Econometrics & Manag...	107	7,8	100%				107	100%
FEM21032	Bayesian Econometrics in Finance	81	5,8	65%	23	6,0	65%	85	78%
FEM21033	Seminar Logistic Case Studies	27	8,0	100%				27	100%
FEM21034	Quantitative Risk Management	86	6,5	83%	17	5,5	53%	93	85%
FEM21035	Mathematical Programming	25	7,2	60%	12	6,3	83%	26	92%
FEM21036	Case Studies in Inventory Control	25	8,5	100%				25	100%
FEM21037	Computer Science for Business Analytics	24	8,7	100%				24	100%
FEM31002	Machine Learning	26	7,6	100%				26	100%
FEM31005	Security and ICT Audit	114	7,3	94%	10	6,5	70%	119	94%
FEM31010	Master's Thesis Proposal E&I	1		100%				1	100%
FEM31011	Master's Thesis Economics & Informatics	3	9,5	100%				3	100%
FEM31012	Intelligent Information Systems	12	8,8	100%				12	100%
FEM41002	Advanced Economics of Taxation	36	6,6	83%	8	5,7	100%	37	100%
FEM41004	Werkcollege Midden- en Kleinbedrijf	38	5,9	79%				38	79%
FEM41005	Werkcollege Multinationale onderneming	35	5,8	77%				35	77%
FEM41006	Master's Thesis Fiscale Economie	32	7,3	100%				32	100%
FEM41007	Capita Selecta Europese BTW en ...	12	7,0	100%				12	100%
FEM41008	Capita Selecta Intern en Eur Belastingr	25	6,3	84%				25	84%
FEM41009	Europees belastingrecht	43	5,0	51%	20	5,6	50%	47	68%
FEM41010	Internationaal belastingrecht	37	6,0	78%	12	5,7	83%	42	93%

Appendix 2. Course contact hours 2014-2015

In the next table only the contact hours used in 2014-2015 are shown, the following contact hours are available:

- lecture (hoorcollege)
- exercise lecture (sommencollege)
- tutorial (practicum)
- seminar (werkcollege)
- guidance group (mentorgroep)
- exam viewing (nabespreking)
- question time (vragenuur)
- guest lecture (gastcollege)
- company visit (bedrijfsbezoek)
- skills (vaardigheden)
- introduction (introductie / voorlichting)
- language lab (taallab)
- presentation (presentatie)
- workshop (workshop)
- conference (congres bezoek)
- intervision (intervisie)
- class catch up (inhaal)
- interim exam (tussentoets)
- sub-examination (deeltentamen)
- examination (tentamen)

The table is sorted on course credits.

credits	course code	course name	lecture	exercise lecture	tutorial	seminar	guidance group	exam viewing	question time	guest lecture	company visit	skills	introduction	presentation	workshop	conference	interview	subtotal	interim exam	examination	total
0	FEB13071X	Guidance Pre-Master			2		1											3			3
0	FEB21012	Mentoraat Econometrie en Operationele Research					12											12	4		16
0	FEB21012X	Guidance Econometrics and Operations Research					12											12	4		16
0	FEB41001	Introductie Fiscale Economie	16															16			16
0	FEB61000	Take-Off Bachelor	6															6			6
0	FEB61000X	Take-Off Bachelor	6															6			6
1	FEB13078	Academic Writing and Presenting in English			18													18			18
1	FEB13079	EFR/KPMG Research Project									8							8			8
1	FEB23011	Literatuuronderzoek Econometrie																0			0
1	FEB23011X	Literature Research Econometrics																0			0
2	FEB43005	Successiewet	21															21		6	27
3	FEB53002	Essay Ondernemen en Belastingen																0			0
4	FEB11003	Wiskunde 1	1	12	14			4										31	2	6	39
4	FEB11003X	Mathematics 1	1	12	14			2										29	2	6	37
4	FEB11004	Wiskunde 2		13	14			4										31	2	6	39
4	FEB11004X	Mathematics 2		13	14			2										29	2	6	37
4	FEB11005	Toegepaste statistiek 1	14	14	14													42		6	48
4	FEB11005X	Applied Statistics 1	14	14	14													42		6	48
4	FEB11013	ICT	14	5	14				1									34		10	44
4	FEB11013X	ICT (IBEB)	14	5	14													33		10	43
4	FEB11019	Vaardigheden en mentoraat	2				12					16						30	4		34
4	FEB11019X	Skills and Guidance	2				12					16						30	4		34
4	FEB12002	Filosofie van de economie	16															16		6	22
4	FEB12002X	Philosophy of Economics	20		8													28		6	34
4	FEB12005	Toegepaste statistiek 2	28		14			2	6									50		6	56
4	FEB12005X	Applied Statistics 2	28		14			2	6									50		6	56
4	FEB12006	Geschiedenis van het economisch denken	14		6			8				10						38		6	44
4	FEB12006X	History of Economic Thought	16		6							8						30		6	36
4	FEB12008	Administratieve en comptabele informatie 1a	14		14													28	1	6	35
4	FEB12010	Fiscale economie	28	4	10					2								44		6	50
4	FEB12013	Onderzoeksproject	6					2	20					16				44			44

credits	course code	course name	lecture	exercise lecture	tutorial	seminar	guidance group	exam viewing	question time	guest lecture	company visit	skills	introduction	presentation	workshop	conference	interview	subtotal	interim exam	examination	total
4	FEB12013X	Research Project	6					1	20					16				43			43
4	FEB12015	Inleiding gedragseconomie	14		6													20		6	26
4	FEB12015X	Introduction to Behavioural Economics	14		6													20		6	26
4	FEB12016X	Economics of Ageing	18	6	4					2								30		6	36
4	FEB13001	Finance 2	21															21		6	27
4	FEB13006	Advanced Financial Accounting	14	6					2									22		6	28
4	FEB13007	Advanced Management Accounting	14		7			1										22		6	28
4	FEB13008	Stock Pricing and Corporate Events	21															21		6	27
4	FEB13011	Financial Methods & Techniques	18		3				6									27		6	33
4	FEB13012	Consumer Behavior	20															20		6	26
4	FEB13014	Marketing Strategy for the Life Sciences	14															14		6	20
4	FEB13016	Marketing Research	14															14		3	17
4	FEB13018	Supply Chain Mgmt: Industriële Econ. en Bhhk	21															21			21
4	FEB13020	Administratieve en comptabele informatie 1b	18		16													34		6	40
4	FEB13021	Money, Credit and Banking	14															14		6	20
4	FEB13023	Labour Economics	22															22		6	28
4	FEB13027	Environmental Economics	21															21		6	27
4	FEB13028	Introduction to Urban & Regional Economics	18															18		6	24
4	FEB13029	Introduction to Transport Economics	18															18		6	24
4	FEB13031	Fiscaal concernrecht	21															21		6	27
4	FEB13035	Small Business Economics	21															21		6	27
4	FEB13038	History and Diversity of Economic Thought: Past and Present	14		10													24			24
4	FEB13044	Introduction to Entrepreneurship and Strategy Economics	14															14		6	20
4	FEB13047	Financiële rekenkunde en levensverzekeringswiskunde	28															28	1	6	35
4	FEB13048	Fiscaal ondernemerschap	21															21		6	27
4	FEB13050	Economics of Markets and Organisation	21															21		6	27
4	FEB13053	Health Economics	20		2													22		3	25
4	FEB13060	Corporate Finance	21															21		6	27
4	FEB13061	Behavioural Economics	22															22		6	28
4	FEB13063	Energy Finance & Economics	21															21		6	27
4	FEB13066	Impact Evaluation of Business Strategy and Public Policy	23		2				2									27		6	33
4	FEB13068	Political Economy	22															22		6	28

credits	course code	course name	lecture	exercise lecture	tutorial	seminar	guidance group	exam viewing	question time	guest lecture	company visit	skills	introduction	presentation	workshop	conference	interview	subtotal	interim exam	examination	total
4	FEB13069	New Research Methods in Marketing	21															21		6	27
4	FEB13074	New Media in Marketing	20															20		6	26
4	FEB21001	Analyse 1	28	7	14													49		6	55
4	FEB21001X	Calculus 1	28	7	14													49		6	55
4	FEB21002	Analyse 2	28		14													42		6	48
4	FEB21002X	Calculus 2	28		14													42		6	48
4	FEB21003	Matrix algebra 1	28	12	12			2										54		6	60
4	FEB21003X	Matrix Algebra 1 (econometrics)	28	12	12			2										54		6	60
4	FEB21004	Matrix algebra 2	28	3	14				2									47		6	53
4	FEB21004X	Matrix Algebra 2 (econometrics)	28	3	14				2									47		6	53
4	FEB21005	Kansrekening	28		14													42		6	48
4	FEB21005X	Probability Theory	28		14													42		6	48
4	FEB21006	Inleiding statistiek	24	19	12			1										56		6	62
4	FEB21006X	Introduction to Statistics	24	19	12			1										56		6	62
4	FEB21007	Statistiek	26		18													44		6	50
4	FEB21007X	Statistics	26		18													44		6	50
4	FEB21009	Lineair programmeren	26		18													44		6	50
4	FEB21009X	Linear Programming	26		18													44		6	50
4	FEB21010	Wiskundige methoden	26		14													40		6	46
4	FEB21010X	Mathematical Methods	26		14													40		6	46
4	FEB21011	Inleiding programmeren	14		14				6									34		10	44
4	FEB21011X	Introduction to Programming	14		14				6									34		11	45
4	FEB21014	Basiswiskunde	16	15	24			1										56		6	62
4	FEB21014X	Precalculus	16	15	24													55		6	61
4	FEB21015S	Probability Theory (pre-master)	26	6	3													35		6	41
4	FEB21016S	Statistics (pre-master)	30	4	6													40		6	46
4	FEB22002	Combinatorisch optimaliseren	28		18													46		6	52
4	FEB22002X	Combinatorial Optimisation	27		18													45		6	51
4	FEB22003	Voortgezette statistiek	14	14	14													42		6	48
4	FEB22003X	Advanced Statistics	14	14	14													42		6	48
4	FEB22004	Econometrie 1	20	8	14			1										43		6	49
4	FEB22004X	Econometrics 1	20	8	14			1										43		6	49

credits	course code	course name	lecture	exercise lecture	tutorial	seminar	guidance group	exam viewing	question time	guest lecture	company visit	skills	introduction	presentation	workshop	conference	interview	subtotal	interim exam	examination	total
4	FEB22005	Econometrie 2	22	12	6													40		6	46
4	FEB22005X	Econometrics 2	22	12	6													40		6	46
4	FEB22006	Niet-lineair optimaliseren	24		12			1										37		6	43
4	FEB22006X	Non-linear Optimisation	26		12			1										39		6	45
4	FEB22007	Numerieke methoden	14		14				7									35		6	41
4	FEB22007X	Numerical Methods	14		14				7									35		6	41
4	FEB22008	Markov processen	32		14													46		6	52
4	FEB22008X	Markov Processes	32		14													46		6	52
4	FEB22009S	Basiswerkcollege Case Studies Econometrie en OR (pre)																0			0
4	FEB22009XS	Introductory Seminar Case Studies Ectrics and OR (pre)																0			0
4	FEB22012	Programmeren	14		14													28		6	34
4	FEB22012X	Programming	14		14													28		3	31
4	FEB22013	Simulatie	26		14													40		6	46
4	FEB22013X	Simulation	26		14													40		6	46
4	FEB23001	Tijdreeksanalyse	30		6													36		6	42
4	FEB23001X	Time Series Analysis	28		6													34		6	40
4	FEB23002	Marketing Models	22															22		6	28
4	FEB23004	Quantitative Methods for Logistics	28	8														36		6	42
4	FEB23005	The Practice of Financial Markets	21															21		6	27
4	FEB23006	Quantitative Methods for Finance	28															28		6	34
4	FEB23007	Advanced Programming	14		8													22		6	28
4	FEB23010	Monetary Economics	14															14		6	20
4	FEB23016	Advanced Econometrics	24															24		6	30
4	FEB33004	Enterprise Information Systems	21															21		6	27
4	FEB33013	Semantic Information Systems	14						12									26			26
4	FEB42001	Inkomstenbelasting A	22		6													28		6	34
4	FEB42001S	Inkomstenbelasting A (schakel)																0		3	3
4	FEB42002	Omzetbelasting	28		4													32		6	38
4	FEB43004	Formeel bestuurs- en belastingrecht	21															21		6	27
4	FEB43007	Economics of Taxation	14		8													22		6	28
4	FEB43008	Belasting op onroerende zaken	21															21		6	27
4	FEB43010	Privaat- en ondernemingsrecht	21															21		6	27

credits	course code	course name	lecture	exercise lecture	tutorial	seminar	guidance group	exam viewing	question time	guest lecture	company visit	skills	introduction	presentation	workshop	conference	interview	subtotal	interim exam	examination	total
4	FEB43011	Inkomstenbelasting B	28		12			2										42		6	48
4	FEB43012	Inkomstenbelasting C	28		10			2										40		6	46
4	FEB43015	Internationaal en Europees belastingrecht – basis	21															21		6	27
4	FEM11006	Advanced Corporate Finance and Strategy	18							2								20		6	26
4	FEM11008	Asset Pricing	28															28		6	34
4	FEM11011	Economics of Innovation	18															18		6	24
4	FEM11015	Advanced Money, Credit and Banking	14															14		6	20
4	FEM11020	Accounting Process Management	21					1										22		6	28
4	FEM11023	Financial Risk Management	21															21		6	27
4	FEM11025	Poverty and Inequality	16		2													18		6	24
4	FEM11026	Neuromarketing	21															21		6	27
4	FEM11027	Marketing Research and Analysis	15		14													29		6	35
4	FEM11031	Branding & Advertising	21															21		6	27
4	FEM11033	Urban Economics & Real Estate	18															18		6	24
4	FEM11036	Advanced Macroeconomics	21															21		6	27
4	FEM11037	Economics of Organisations	21		10					2								33		6	39
4	FEM11038	Industrial Organisation	28	14														42		6	48
4	FEM11040	Tax Policy	6															6			6
4	FEM11043	Transport Economics and Policy	14															14		6	20
4	FEM11046	Strategic Management of the Transport and Logistics Firm	8		6													14		6	20
4	FEM11048	Financial Development	25															25		6	31
4	FEM11049	The Practice of Economic Policy Making				21												21			21
4	FEM11051	Port Economics	14															14		6	20
4	FEM11056	Game Theory and its Applications	20		14													34	2	6	42
4	FEM11059	Economics of Strategy	20															20		6	26
4	FEM11060	Economics of Governance	20															20		6	26
4	FEM11061	Economics of Entrepreneurship	21															21		6	27
4	FEM11062	International Trade and Trade Policy	21															21		6	27
4	FEM11074	Advanced Investments	21															21		6	27
4	FEM11076	Advanced Behavioural Finance	21															21		6	27
4	FEM11087	Quantitative Methods for Applied Economics	16	10					13									39		6	45
4	FEM11088	Economics of Corporate Entrepreneurship	20															20		3	23

credits	course code	course name	lecture	exercise lecture	tutorial	seminar	guidance group	exam viewing	question time	guest lecture	company visit	skills	introduction	presentation	workshop	conference	interview	subtotal	interim exam	examination	total
4	FEM11089	Experimental Economics	16															16		6	22
4	FEM11090	Applied Econometrics	28		10													38		6	44
4	FEM11092	Customer Relationship Management	21															21		6	27
4	FEM11094	Fixed Income Securities and Portfolio Management	19	4						3								26	2	6	34
4	FEM11099	City Marketing	18															18		6	24
4	FEM11101	Empirical Personnel Economics	18															18		6	24
4	FEM11105	Strategy and Organisational Design	18															18		6	24
4	FEM11106	Advanced Behavioural Economics	20						3									23		6	29
4	FEM11110	Introduction to Accounting Research	14															14		6	20
4	FEM11111	Accounting and Business Ethics	10					2		6								18		6	24
4	FEM11115	Advanced International Financial Reporting Standards	14															14		6	20
4	FEM11116	Advanced Financial Statement Analysis	16															16		6	22
4	FEM11118	Advanced Corporate Finance and Governance	24															24		6	30
4	FEM11121	Advanced Public Economics	42						3									45		6	51
4	FEM11127	Policy Issues in Public Spending on Education,Health and Labor	28															28		3	31
4	FEM11134	Quantitative Spatial Analysis	12	12				2	14									40		6	46
4	FEM11135	Quantitative Logistics	28															28		6	34
4	FEM11136	New Media Analytics	21															21		3	24
4	FEM11136	New Media Analytics	21															21		3	24
4	FEM21003	Asset Pricing (QF variant)	28															28		6	34
4	FEM21004	Quantitative Methods in Fixed Income	21															21		6	27
4	FEM21005	Applied Microeconometrics	21															21		6	27
4	FEM21006	Multivariate Statistics and Data Visualisation	21															21			21
4	FEM21007	Modern Business Cycle Analysis	18															18		6	24
4	FEM21008	Stochastic Models and Optimisation	28															28		6	34
4	FEM21009	Advanced Inventory Supply Chain Management	24	14														38		6	44
4	FEM21010	Portfolio Management	28															28		6	34
4	FEM21011	Financial Derivatives	27															27		6	33
4	FEM21012	Financial Econometrics	26															26		6	32
4	FEM21013	Marketing Models and Large Datasets	16															16		3	19
4	FEM21014	Advanced Mathematical Programming	26						2									28		6	34
4	FEM21024	Advanced Marketing Models	21															21		6	27

credits	course code	course name	lecture	exercise lecture	tutorial	seminar	guidance group	exam viewing	question time	guest lecture	company visit	skills	introduction	presentation	workshop	conference	interview	subtotal	interim exam	examination	total
4	FEM21026	Bayesian Econometrics	21															21		6	27
4	FEM21028	Production Planning and Scheduling	26	12						1								39		6	45
4	FEM21030	Master's Thesis Proposal E&MS	1															1			1
4	FEM21032	Bayesian Econometrics in Finance	24															24		6	30
4	FEM21034	Quantitative Risk Management	21															21		6	27
4	FEM21035	Mathematical Programming	28		2													30		6	36
4	FEM21036	Case Studies in Inventory Control	12		14													26			26
4	FEM21037	Computer Science for Business Analytics	14						14									28			28
4	FEM31002	Machine Learning	28															28			28
4	FEM31005	Security and ICT Audit	14							10								24		6	30
4	FEM31010	Master's Thesis Proposal E&I	2															2			2
4	FEM31012	Intelligent Information Systems	14						14									28			28
4	FEM41002	Advanced Economics of Taxation	20		14					3								37		6	43
4	FEM41007	Cap. Selecta Europese BTW en andere indirecte belastingen	21															21			21
4	FEM41008	Capita Selecta internationaal en Europees belastingrecht	21															21			21
4	FEM41009	Europees belastingrecht	21															21		6	27
4	FEM41010	Internationaal belastingrecht	21															21		6	27
6	FEB13075	Current Research in Economics																0			0
6	FEB43014	Integratie Fiscale Economie	6		12													18			18
8	FEB11001	Micro-economie	24	14	26													64	2	6	72
8	FEB11001X	Microeconomics	28	14	26													68	2	6	76
8	FEB11002	Macro-economie	42		26													68	1	6	75
8	FEB11002X	Macroeconomics	38		26													64	1	6	71
8	FEB11006	Organisatie en strategie	26		12			3		8								49		6	55
8	FEB11006X	Organisation and Strategy	26		12			3		8								49		6	55
8	FEB11008	Marketing	22	11	26			2		5								66		6	72
8	FEB11008X	Marketing (IBEB)	22	11	26			2		5								66		6	72
8	FEB11018	Accounting	26	12	26													64	4	6	74
8	FEB11018X	Accounting (IBEB)	26	12	26													64	4	6	74
8	FEB12001	Toegepaste micro-economie	28	10	26													64	2	6	72
8	FEB12001X	Applied Microeconomics	28	10	26													64	2	6	72
8	FEB12003	Finance 1	28	14	14													56	6	6	68

credits	course code	course name	lecture	exercise lecture	tutorial	seminar	guidance group	exam viewing	question time	guest lecture	company visit	skills	introduction	presentation	workshop	conference	interview	subtotal	interim exam	examination	total
8	FEB12003X	Finance 1 (IBEB)	28	14	14													56	6	6	68
8	FEB12004	Internationale economie	31	14	26													71	4	6	81
8	FEB12004X	International Economics	28	14	26													68		6	74
8	FEB12007	Intermediate Accounting	26	12	24													62	2	6	70
8	FEB12007X	Intermediate Accounting (IBEB)	28	12	24													64	2	6	72
8	FEB12012	Methoden & technieken	32	14	8													54	2	6	62
8	FEB12012X	Methods & Techniques	32	14	8													54	2	6	62
8	FEB13100	Bachelorscriptie Economie en Bedrijfseconomie																0			0
8	FEB13100X	Bachelor's Thesis IBEB																0			0
8	FEB22009	Basiswerkcollege Case Studies Econometrie en OR	6		97													103			103
8	FEB22009X	Introductory Seminar Case Studies Econometrics and OR	6		99													105			105
8	FEB23100	Bachelorscriptie Econometrie en Operationele Research																0			0
8	FEB23100X	Bachelor's Thesis Econometrics and Operational Research																0			0
8	FEB43013	Vennootschapsbelasting	56		10													66		6	72
8	FEB43100	Bachelorscriptie Fiscale Economie																0			0
8	FEM11109	Auditing Theory	20		18													38		6	44
10	FEM11122	Seminar Multinationals and International Financial Markets				28												28		6	34
10	FEM11123	Seminar Trade and Growth	12			10												22		6	28
10	FEM11124	Seminar Empirics of Trade and Development				22												22		6	28
10	FEM11125	Seminar Quantitative Macroeconomics				28												28		3	31
10	FEM11128	Seminar Economic Policy				33				6								39			39
10	FEM11130	Seminar Cases in Policy Evaluation				28												28			28
10	FEM11131	Seminar Economics of Organisations	6		4	12												22			22
10	FEM11132	Seminar Recent Adv. in Economics of Mgmt and Org.				24												24			24
12	FEB13004	Werkcollege Externe verslaggeving				30												30			30
12	FEB13004X	Seminar Financial Accounting and Reporting				28												28			28
12	FEB13005	Werkcollege Management Accounting and Control				2												2			2
12	FEB13005X	Seminar Management Accounting and Control				30												30			30
12	FEB13009	Werkcollege Corporate Finance				28				2								30			30
12	FEB13009X	Seminar Corporate Finance				28				2								30			30
12	FEB13015	Werkcollege Marketing Strategy				42												42			42
12	FEB13015X	Seminar Marketing Strategy				42												42			42

credits	course code	course name	lecture	exercise lecture	tutorial	seminar	guidance group	exam viewing	question time	guest lecture	company visit	skills	introduction	presentation	workshop	conference	interview	subtotal	interim exam	examination	total
12	FEB13022	Werkcollege Stock Pricing and Investment Strategies	4			32												36			36
12	FEB13022X	Seminar Stock Pricing and Investment Strategies				32												32			32
12	FEB13026X	Seminar Marketing for Entrepreneurs																0			0
12	FEB13030	Seminar Urban, Port and Transport Economics	11			14				6								31			31
12	FEB13036	Seminar Competition Policy	14			12			2	4								32		6	38
12	FEB13037	Seminar The Economics of Exchange Rates				28												28		6	34
12	FEB13040	Seminar Interest Rates and Stock Markets				32												32			32
12	FEB13041	Werkcollege Economie en beleid				21												21			21
12	FEB13051	Seminar Entrepreneurship and Organisation				21												21			21
12	FEB13065	Seminar Economics of the Public Sector				27												27			27
12	FEB13073	Seminar Organisational Design and Management				20												20		3	23
12	FEB13077X	Seminar Sustainable Marketing																0			0
12	FEB23012	Seminar Case Studies in Econometrics				5												5			5
12	FEB23013	Seminar Case Studies in Financial Econometrics				9												9			9
12	FEB23014	Seminar Case Studies in Logistics				14												14			14
12	FEB23015	Seminar Case Studies in Marketing Econometrics				6												6			6
12	FEB53101	Entrepreneurship in the Modern Economy																0			0
12	FEB53102	Development Economics																0			0
12	FEB53103	Computer Science																0			0
12	FEB53105	Neuroeconomics																0			0
12	FEB53107	Port Management and Maritime Logistics																0			0
12	FEB53108	Behavioural Finance																0			0
12	FEB53109	Stage Economie en Bedrijfseconomie																0			0
12	FEB53109X	Internship IBEB																0			0
12	FEB53110	Stage Econometrie en Operationele Research																0			0
12	FEB53110X	Internship Econometrics and Operations Research																0			0
12	FEB53112	Innovation and Marketing																0			0
12	FEB53113	Quality of Life and Happiness Economics																0			0
12	FEM11001	Seminar Advanced Corporate Finance: Corporate Governance	7			30				2								39			39
12	FEM11003	Seminar Advanced Corporate Finance: Private Equity				31				2								33			33
12	FEM11005	Seminar Risk Management				32				2								34			34
12	FEM11010	Seminar Pension Funds				32												32			32

credits	course code	course name	lecture	exercise lecture	tutorial	seminar	guidance group	exam viewing	question time	guest lecture	company visit	skills	introduction	presentation	workshop	conference	interview	subtotal	interim exam	examination	total
12	FEM11013	Seminar Management Control	3			33												36		6	42
12	FEM11014	Seminar Financial Accounting Research	2			36												38		6	44
12	FEM11014	Seminar Financial Accounting Research				36												36		6	42
12	FEM11014	Seminar Financial Accounting Research				42												42		6	48
12	FEM11018	Seminar Advanced Money, Credit and Banking				26												26			26
12	FEM11028	Seminar Strategic Marketing	12		27					2								41			41
12	FEM11044	Seminar Port Economics and Global Logistics				20												20			20
12	FEM11045	Seminar Urban and Transport Economics	3			20				12								35			35
12	FEM11054	Seminar International Financial Markets				21												21		3	24
12	FEM11055	Seminar Small Business and Entrepreneurship				9										4		9			9
12	FEM11063	Seminar Innovation and Entrepreneurship				16												16			16
12	FEM11075	Seminar Advanced Investments				24												24			24
12	FEM11078	Seminar Energy Finance				19												19			19
12	FEM11079	Seminar International Investments				32												32			32
12	FEM11080	Seminar Innovation and Marketing				40												40			40
12	FEM11082	Seminar Topics in Organisation and Strategy				32												32			32
12	FEM11083	Seminar Multinationals and Business Networks	2		12	14									2	4		30			30
12	FEM11084	Seminar Pension Markets: Governance and Institutions				32												32			32
12	FEM11085	Seminar Advanced Corporate Finance: Empirical Corporate Fin...				32												32			32
12	FEM11091	Seminar Customer Analytics				39												39		3	42
12	FEM11093	Seminar Behavioural Finance				31												31			31
12	FEM11104	Seminar Global Marketing				26		1										27			27
12	FEM11108	Seminar Applied Behavioural Economics	11			8				44								63			63
12	FEM11114	Seminar on Retail Marketing				33												33		3	36
12	FEM11119	Seminar Supply Chain Management and Optimization				24												24			24
12	FEM11120	Seminar Multinational Strategy and Foreign Direct Investment	4		28	16												48			48
12	FEM11133	Seminar Behavioural Investing				32												32			32
12	FEM11138	Seminar Nudging in Finance				28												28			28
12	FEM21001	Seminar Case Studies in Business Analytics and QM				6												6			6
12	FEM21019	Seminar Financial Case Studies				7												7			7
12	FEM21022	Seminar Case Studies in Applied Econometrics				6												6			6
12	FEM21033	Seminar Logistic Case Studies				37												37			37

credits	course code	course name	lecture	exercise lecture	tutorial	seminar	guidance group	exam viewing	question time	guest lecture	company visit	skills	introduction	presentation	workshop	conference	interview	subtotal	interim exam	examination	total
12	FEM41004	Werkcollege Midden- en Kleinbedrijf				52				4			1					57			57
12	FEM41005	Werkcollege Multinationale onderneming				46				10								56			56
15	FEB53101M	Entrepreneurship in the Modern Economy	31								5							36		3	39
15	FEB53102M	Development Economics	37		18													55	3	3	61
15	FEB53103M	Computer Science	66	1	16				26									109	12		121
15	FEB53105M	Neuroeconomics	24															24		6	30
15	FEB53107M	Port Management and Maritime Logistics	52															52	4	6	62
15	FEB53108M	Behavioural Finance	41							14								55		6	61
15	FEB53112M	Innovation and Marketing	42															42		3	45
15	FEB53113M	Quality of Life and Happiness Economics	32		24													56			56
16	FEM11009	Master's Thesis Urban, Port & Transport Economics	2												8			10			10
16	FEM11066	Master's Thesis Accounting and Finance																0			0
16	FEM11067	Master's Thesis Financial Economics																0			0
16	FEM11069	Master's Thesis Marketing	2						8									10			10
16	FEM11070	Master's Thesis International Economics and Business Studies																0			0
16	FEM11072	Master's Thesis Entrepreneurship and Strategy Economics											3					3			3
16	FEM11077	Master's Thesis Health Economics																0			0
16	FEM11096	Master's Thesis Behavioural Economics											4		9			13			13
16	FEM11097	Master's Thesis Policy Economics																0			0
16	FEM11098	Master's Thesis Economics of Management and Organisation																0			0
16	FEM11112	Master's Thesis Accounting and Auditing																0			0
16	FEM11112	Master's Thesis Accounting and Auditing																0			0
16	FEM11113	Master's Thesis Controlling																0			0
16	FEM21031	Master's Thesis Econometrics and Management Science																0			0
16	FEM31011	Master's Thesis Economics and Informatics																0			0
16	FEM41006	Master's Thesis Fiscale Economie																0			0
30	FEB53114	Educatieve Minor Economie	125															125			125

Appendix 3. Exchange 2010-2015

The next table provides an overview of the incoming and outgoing students for each partner university with whom the ESE has an exchange contract and exchange has taken place during the last 5 years.

	Fall 2010		Spring 2011		Fall 2011		Spring 2012		Fall 2012		Spring 2013		Fall 2013		Spring 2014		Fall 2014		Spring 2015		Fall 2015		Total	
Partner university	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out
Argentina, Universidad Buenos Aires	0	2	0	0	0	0	0	0	0	0	3	0	0	2	0	1	0	1	0	0	0	2	3	8
Australia, Swinburne University of Technology	0	2	0	0	1	1	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	3	5
Australia, University of Sydney	0	2	2	0	0	2	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	4	5
Australia, University of Technology Sydney	1	0	2	0	0	0	0	0	1	3	0	0	1	1	0	0	1	1	0	0	0	2	6	7
Australia, University of Western Sydney	0	1	0	0	1	0	1	1	0	0	1	0	0	0	0	0	1	0	0	0	0	3	4	5
Austria, WU (Vienna University of Economics and Business)	2	2	0	0	2	1	0	0	0	1	0	0	2	2	0	0	1	2	0	0	2	2	9	10
Belgium, Ghent university	0		0		0		0		1		1		1		1		0		0		1		5	0
Belgium, Katholieke Universiteit Leuven	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	1	0
Belgium, University of Antwerp		0		0		0		0		1		0		1		0		0		0		0	0	2
Brazil, University of Sao Paulo	1	1	1	0	1	0	0	0	1	0	1	0	1	0	1	0	1	1	1	0	1	2	10	4
Canada, Carleton University	0	2	0	0	0	3	0	0	0	3	0	0	0	2	1	0	1	3	1	0	0	2	3	15
Canada, Haskayne School of Business, Calgary	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	0	3	0	0	0	2	1	8
Canada, University of Western Ontario	0	3	0	0	0	2	0	0	0	3	1	0	1	1	1	0	0	2	2	0	0	2	5	13
Canada, York University	0		0		0		0		0		0		0		0		1		1		0	1	2	1
Chile, Universidad de Chile	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	2	2	0	0	1	2	4	6
China, Fudan University																					2	4	2	4
China, Hong Kong, City University of Hong Kong	3	2	0	0	2	4	2	0	2	5	1	0	4	4	0	0	1	5	5	0	2	5	22	25
China, Shanghai University of Finance and Economics	4	3	0	0	4	4	0	0	4	3	0	0	4	7	0	0	5	4	0	0	5	4	26	25
China, Renmin University																							0	0
Colombia, Universidad de los Andes																							0	0
Croatia, University of Zagreb	0		0		0		0		1		0		1		1		1		0		2		6	0
Czech Republic, Prague, University of Economics	1	1	1	0	2	1	0	0	1	1	1	0	2	1	0	0	0	1	2	0	0	3	10	8
Denmark, Aarhus University Business and Social Sciences																					3	0	3	
Denmark, University of Copenhagen		1		0		0		0		0		0		1		0		3		0	3	0	3	5
Finland, University of Helsinki	0	1	0	0	1	0	1	0	1	2	1	0	1	2	1	0	0	2	0	0	1	1	7	8
France, Audencia Nantes School of Management																					3	0	3	
France, Ecole de Management de Normandie	0		0		0		0		2		2		0		0		0		0		0		4	0
France, EM Lyon Business School	2	0	2	1	4	0	1	0	3	3	1	0	0	0	1	0	0	2	1	0	1	0	16	6
France, ESSEC Business School	0	4	0	0	2	2	1	0	0	0	1	0	0	1	2	0	1	2	0	0	0	3	7	12
France, Groupe ESC Troyes	0	0	3	0	2	0	0	0	0	1	3	0	0	1	0	0	0	0	0	0	0	0	8	2
France, Université Paris 1 Panthéon Sorbonne																					2		2	0
France, Aix Marseille III - Universite Paul Cezanne	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	6	1
France, University of Strasbourg																							0	0
France, Toulouse 1 Capitole																							0	0
Germany, Goethe University Frankfurt	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	1	1	0	0	3	2	8	3
Germany, Ludwig Maximilians Universität München	4	0	0	0	4	0	0	0	2	1	0	0	0	1	0	0	2	3	0	0	2	5	14	10

Partner university	Fall 2010		Spring 2011		Fall 2011		Spring 2012		Fall 2012		Spring 2013		Fall 2013		Spring 2014		Fall 2014		Spring 2015		Fall 2015		Total	
	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out
Germany, Universitat Bonn	0		0		0		0		1		0		2		0		2		0		2		7	0
Germany, University of Mannheim	0	0	0	0	2	2	0	0	2	1	0	0	2	2	0	0	2	1	0	0	1	2	9	8
Greece, Athens University of Economics and Business	1	0	0	0	5	1	1	0	0	1	0	0	0	1	0	0	0	0	2	0	2	1	11	4
Hungary, Corvinus University of Budapest	0	0	0	0	1	1	1	0	1	1	0	0	2	4	1	0	3	4	1	0	1	4	11	14
Indonesia, Universitas Gadjah Mada	0	0	0	0	0	0	0	0	0	1	0	0	2	1	0	0	0	0	0	0	4	2	6	
Ireland, Trinity College Dublin	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	4	0	0	2	4	5
Italy, Università Commerciale Luigi Bocconi	13	8	3	2	10	11	4	0	8	12	6	0	2	19	3	0	1	15	4	0	4	14	58	81
Italy, Università Degli Studi Di Milano Bicocca	3	0	0	0	4	0	1	0	0	0	0	0	0	5	0	0	0	0	0	0	1	2	9	7
Italy, University of Pisa	0	0	2	0	2	0	1	0	2	0	0	0	2	0	0	0	2	1	0	0	1	0	12	1
Italy, University of Bologna																						0	0	
Japan, Hitotsubashi University	0	1	0	0	1	0	1	0	2	0	2	0	1	1	0	0	2	2	2	0	2	4	13	8
Japan, Keio University	0	1	0	0	0	1	0	0	0	0	0	0	1	1	1	0	0	1	0	0	0	1	2	5
New Zealand, Auckland University of Technology	0	1	0	0	0	0	0	0	0	2	0	0	2	2	0	0	0	2	0	0	1	1	3	8
Norway, BI Norwegian School of Management	0	2	0	0	0	1	0	0	2	2	0	0	0	1	0	0	0	3	0	0	0	3	2	12
Norway, Norwegian University of Science Trondheim, NTNU	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	2	2	5	4
Norway, University of Bergen	1	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	2	4
Portugal, Nova School of Business and Economics	2	3	0	0	2	2	0	0	3	2	0	0	2	2	0	0	2	4	0	0	6	4	17	17
Portugal, Universidade de Coimbra	2	0	2	0	2	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	2	1	9	3
Russia, Higher school of economics, Moscow	1	2	1	0	2	0	0	0	2	0	2	0	1	0	2	0	0	1	1	0	0	2	12	5
Russia, Lomonosov Moscow State University																						0	0	
Singapore, Nanyang Technological University	0	0	0	0	0	0	0	0	3	0	0	0	0	5	0	0	5	3	0	0	0	1	8	9
Singapore, Singapore Management University	0	0	0	0	0	1	0	0	0	3	1	0	1	2	0	0	1	2	1	0	2	2	6	10
Slovenia, University of Maribor	0	0	0	0	2	0	2	0	1	0	1	0	0	2	0	0	1	0	0	0	0	0	7	2
South Korea, Sungkyunkwan University	0		0		0		0		0		0		0		0		0		3		4	5	7	5
South Korea, Yonsei University	0	2	0	0	1	2	0	0	0	1	0	0	1	2	0	0	0	2	0	0	1	2	3	11
Spain, Autònoma de Barcelona	1	0	0	0	1	0	0	0	2	0	1	0	0	0	0	0	1	2	1	1	0	2	7	5
Spain, Autònoma de Madrid	3	0	1	0	3	1	3	0	3	1	1	0	1	1	1	0	1	3	0	0	1	5	18	11
Spain, Universidad Carlos III Madrid	5	6	5	0	6	6	6	0	5	5	5	0	4	6	4	0	0	6	0	0	0	7	40	36
Spain, Universitat Pompeu Fabra	0	2	0	0	0	2	1	0	1	2	0	0	2	2	2	0	1	2	2	0	1	4	10	14
Sweden, Gothenburg University	3	1	1	0	3	2	0	0	2	2	0	0	1	4	0	0	2	4	1	0	0	4	13	17
Sweden, Orebro University	0	0	0	0	1	0	0	0	2	0	0	0	1	0	0	0	0	2	0	0	0	2	4	4
Sweden, Stockholm University	2	3	1	0	1	2	0	0	0	2	2	0	0	2	1	1	0	3	2	0	0	1	9	14
Switzerland, University of Zurich	1	0	1	0	4	0	0	0	1	1	0	0	1	1	0	0	1	3	0	0	0	4	9	9
Turkey, Bogaziçi University	3	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	3	4	6
Turkey, Middle East Technical University																						0	0	
United Kingdom, City University London	0	0	0	0	0	0	0	0	0	4	0	0	1	3	1	1	0	4	0	0	0	4	2	16
United Kingdom, University of Essex	1	2	1	0	0	1	0	0	1	1	1	0	2	4	2	1	0	3	0	0	2	2	10	14
United Kingdom, University of Glasgow																						0	0	
Uruguay, Universidad de Montevideo	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	2	2	0	0	2	2	8
USA, George Mason University	0	3	2	0	0	4	0	0	3	3	1	0	1	1	1	0	0	4	0	0	3	0	11	15
USA, Texas A&M University	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	1	4	2	6

Partner university	Fall 2010		Spring 2011		Fall 2011		Spring 2012		Fall 2012		Spring 2013		Fall 2013		Spring 2014		Fall 2014		Spring 2015		Fall 2015		Total	
	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out	in	out
Partner universities with terminated contracts																								
Austria, University of Applied Sciences BFI	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
France, IAE de Poitiers	0		2		0		0		0		2		0		0		0		0		0		4	0
France, University of Nantes	2		1		3		1		0		0		0		2		0		0		0		9	0
Germany, Christian-Albrechts-Universität zu Kiel	4		0		4		0		0		0		0		0		0		0		0		8	0
Germany, Friedrich-Schiller-University Jena	3		1		2		0		0		0		0		0		0		0		0		6	0
Germany, Technical University Dresden	1		1		1		1		1		0		0		0		0		0		0		5	0
Germany, University of Munster	0		0		2		0		2		0		2		0		0		0		0		6	0
Israel, Technion Israel Institute of Technology	0	0		0		0		0		1		0		0		0		0		0		0	0	1
Italy, Università Ca' Foscari di Venezia	0		1		1		0		0		1		1		1		0		0		0		5	0
Italy, Università degli Studi di Roma "La Sapienza"	0		0		0		0		1		0		0		0		0		0		0		1	0
Russia, St. Petersburg Economics and Finance	0		0		0		0		2		0		0		0		0		0		0		2	0
Slovakia, University of Economics in Bratislava	4		0		3		0		0		0		0		0		2		0		0		9	0
South Africa, Stellenbosch University	0	2		0		3		0		3		0		2		0		2		0		1	0	13
Spain, Universidad de Zaragoza	4	0	4	0	4	0	4	0	1	0	1	0	1	0	1	0	0	1	0	0	0	0	20	1
Spain, Universitat de les Illes Balears	0		0		0		1		0		0		0		0		0		0		0		1	0
Sweden, University of Uppsala	0	1	1	0	1	2	0	0	1	2	0	0	1	1	0	0	0	2	1	0	1	2	6	10
Switzerland, CEMEX Research Group	0	0		0		0		0		0		0		1		0		0		0		0	0	1
Turkey, Sabanci University	0		0		0		0		1		0		0		0		0		0		0		1	0
USA, University of Richmond	0		0		0		0		1		0		0		0		0		0		0		1	0
Total EU	68	37	39	3	88	39	32	0	56	49	31	0	40	75	26	3	27	87	21	1	45	95	473	389
Total Non-EU	13	30	9	0	13	27	4	1	23	36	15	0	24	42	8	3	21	44	19	0	25	64	174	247
Total	81	67	48	3	101	66	36	1	79	85	46	0	64	117	34	6	48	131	40	1	70	159	647	636

Dean of Research Erasmus School of Economics

Strategy

In the past years we set out a strategy at Erasmus School of Economics to compete with the best research universities. This resulted in further development of the quality of our research, funding and media presence. In the coming years Erasmus School of Economics aims to improve further upon these results. Erasmus School of Economics aims for excellence and impact in research. It strives for a top 3 position in continental Europe and top 25 worldwide. And, more importantly, Erasmus School of Economics desires to be the place to be for international researchers in our fields.

The starting point for Erasmus School of Economics' aim to excel in research are the five coherent research programmes, with sufficient critical mass to create global visibility. The research programmes are strongly aligned with our four departments. However, inspired by recommendations from external committees, Erasmus School of Economics has recently enhanced the prerogative of the research programme leaders to really lead and inspire the programmes from a dedicated 'research' perspective. We already see the benefits of this change in the research programme's governance, in particular in its contribution to '*make it happen, together*'. Furthermore we strive to increase visibility, societal impact of our research and valorisation.

The next step to develop the research culture within Erasmus School of Economics is the introduction of the position of a vice dean of research (0,5 fte). The vice-dean of research will be added to the Management Team, manage the Research Office and be responsible for the development of the five research programmes. The introduction of a vice-dean of research will ensure sufficient attention for research on all organisational levels in our school.

Priorities

The vice dean of research will be responsible for a strategy aiming at excellence and impact in research. She will also be responsible for the follow-up of the International Peer Review Committee (IPRC). The IPRC evaluated our research and confirmed the high quality of the research at our school and our strategic priorities for the coming years. Those priorities are:

- Put more emphasis on scientific impact and on producing excellent papers
- Develop stronger ties with leading scholars, especially in the United States
- Increase the appeal of the doctoral education
- Increase the attention for the societal relevance of our research
- Increase the amount of external funding obtained

Position Dean of Research

The Dean of Research is a full professor, a renowned scholar, with good oversight of the main research fields of Erasmus School of Economics. Preferably with international experience. She has vision, is persuasive, manages for results, has an eye for the environment in which she operates and is an entrepreneur. She is responsible for the research policy within Erasmus School of Economics and represents Erasmus School of

Economics in research meetings at Erasmus University. She is a member of the management team.

Goals

1. Increase the international scientific reputation of the school: excellence and impact
2. Increase the quality and visibility of our publications
3. Improve attractiveness of Erasmus School of Economics for international staff
4. Improve the appeal of the doctoral education
 - a. Improve PhD recruitment by the school
 - b. Increase attractiveness of Erasmus School of Economics as a place to do a PhD
 - c. Improve academic placement of PhD graduates
5. Increase the attention for the societal relevance of our research (visibility and impact)
6. Increase the amount of external funding obtained
7. Increase professionalization of research (e.g. research integrity)

Tasks and responsibilities

8. Develop and implement school research policies, including:
 - a. Policies that support top research
 - b. PhD Policy & graduate schools (TI and Erim)
 - c. Professionalization of reproducibility of research
 - d. Research integrity
 - e. Alignment of incentives with international standards
 - f. Research time
 - g. Contract research
9. Contribute to the discussion of Erasmus School of Economics research fields, based on developments of our staff and the international environment
10. Responsible for the day-to-day management of the research portfolio
11. Manage, stimulate and support programme coordinators, supervise the school's PhD representative
12. In consultation with the heads of departments suggest names for the research programme leaders to the Dean
13. Draw up the research budget and accountable for the spending
14. Negotiate with graduate schools, international and business partners on collaboration
15. Lead the business operations in research support (devise processes generating research support, supervise their implementation)
16. Lead the research office (including HRM responsibilities)
17. Support grant applications
18. Enhance the visibility on the web: streamline procedures and information systems for visibility of staff, job market candidates and research
19. Develop international networks (preferably US) and increase attractiveness for international staff
20. To evaluate and monitor Erasmus School of Economics' research performance and reputation
21. Responsible for quality control with respect to research
22. To represent, and additionally stimulate, the dissemination of the knowledge acquired by the research field in various media
23. Member of the management team and represent the Dean

Resolutions of the Management Team (MT) - September 2016

Resolutions MT 309 - 5 September 2016 - ese 34922

- BT 309-1 ese 34896
The EUR Executive Board has decided to introduce a reference check (plagiarism scan) for PhD Theses under the responsibility of the supervisor of the PhD Student (see article 5.1 section 2 of EUR doctoral regulations). It has been decided this scan will be carried out by the graduate schools, that is Tinbergen Institute and ERIM. The ESE Research Office will implement the procedure.

Resolutions MT 310 - 12 September 2016 - ese 34932

- BT 310-1 ese 34933
The MT agrees with the ESE Periodical Financial Report until August 2016, including the administrative explanation, and including the newly introduced overview of money spent to training of employees. The report including the required tables will be sent to the Executive Board EUR.
- BT 310-2 ese 34938
The proposal to transfer all web pages concerning information about ESE educational programmes from the ESE website to the eur.nl domain has been adopted by the MT. On the ESE website a redirect will be placed for each programme. There are a lot of advantages, among others: the study choosers will reach the education programme with less clicks; the programmes will get higher in the Google ranking, etc.

Resolutions MT 311 - 19 September 2016 - ese 34968

- BT 311-1 ese 34970
The MT agrees to send the final version of the Critical Self Reflection of the post-initial Master programme (WO-MSc) Executive Master of Finance and Control (EMFC) to the Executive Board EUR. They will be asked to send it to QANU. A committee will visit the EUR at November 16 and 17 to evaluate the programme for re-accreditation.

Resolutions MT 311 - 26 September 2016 - ese 34977

- BT 312-1 ese 34980
The reports of all ESE programmes (Bachelor and Master Programmes and Minor Education) concerning the critical self reflection for re-accreditation are adopted by the Management Team. They will be sent to the Executive Board. After their final approval ESE will send all the reports to the review committee for preparation of their visit to ESE at 1 and 2 December. The report of the review committee has to be submitted to NVAO (The Accreditation Organisation of the Netherlands and Flanders) by May 1st 2017.

Resolutions of the Management Team (MT) - October 2016

BT 313-1 ese 35002 and 35003
The regulations as presented for the ESE awards 2016 are adopted. The Award ceremony will take place at the ESE Christmas Drinks at 13 December. *Teacher* award has been changed to *Educator* award. Except for some minor changes, the text of all 8 calls has been approved of.

**Overzicht poststukken Erasmus School of Economics
periode 01.09.2016 t/m 30.09.2016**

Stuknummer:	ese0035013		
Datum Poststuk:	01/09/2016		
Ref./Kenmerk:		Deadline:	
Actie medewerker:	executive assistant to the dean	Actie:	afh
Afzender	esaa bv		
Inhoud:	brief inzake verzoek opname in eur register masterclass finance professionals.		
Stuknummer:	ese0035018		
Datum Poststuk:	15/09/2016		
Ref./Kenmerk:	oos/rl/ra0027814	Deadline:	
Actie medewerker:	executive assistant to the dean	Actie:	afh
Afzender	college van bestuur		
Inhoud:	eur register niet-initieel onderwijs: opname master class professionals in de zorg		
Stuknummer:	ese0035019		
Datum Poststuk:	19/09/2016		
Ref./Kenmerk:		Deadline:	
Actie medewerker:	T Wierenga e/v Kurtz	Actie:	afh
Afzender	Kirsten den Boer (FSR)		
Inhoud:	verzoek deelname comite van aanbeveling van het international research project fsr 2016-2017		
Stuknummer:	ese0035022		
Datum Poststuk:	21/09/2016		
Ref./Kenmerk:	cvb/kb/jvl/271.831	Deadline:	
Actie medewerker:	HMAF van der Feltz e/v Gent van	Actie:	afh
Afzender	college van bestuur		
Inhoud:	nieuwe positie opleidingscommissies in faculteitsraadreglement		
Stuknummer:	ese0035026		
Datum Poststuk:	26/09/2016		
Ref./Kenmerk:	OOS/RN/ra00272839	Deadline:	01/10/2016
Actie medewerker:	sr beleidsmedewerker ese	Actie:	afh
Afzender	dir. ssc oos		
Inhoud:	aanvragen individuele bestuursbeurs faculteitsraden		
Stuknummer:	ese0035028		
Datum Poststuk:	26/09/2016		
Ref./Kenmerk:	OOS/RN/ra00272872	Deadline:	10/10/2016
Actie medewerker:	bestuurs secretaris ese	Actie:	afh
Afzender	dir. ssc oos		
Inhoud:	aanvragen individuele bestuursbeurs faculteitsraden		
Stuknummer:	ese0035033		
Datum Poststuk:	26/09/2016		
Ref./Kenmerk:	SvdV/AM/mj/RSM0002064	Deadline:	
Actie medewerker:		Actie:	tk
Afzender	decaan rsm		
Inhoud:	initiatief ese en rsm tot het opzetten van een zgn foundation programme inzake het verhogen van het aantal niet-eer studenten in de engelstalige bacheloropleidingen		

Overzicht poststukken Erasmus School of Economics periode 01.10.2016 t/m 31.10.2016

Stuknummer: ese0035071
Datum Poststuk: 07/10/2016
Ref./Kenmerk: CvB/AZ/HB/MR/272.567 **Deadline:**
Actie medewerker: Actie: tk
Afzender college van bestuur
Inhoud: afschrift brief gericht aan qanu inzake
 kritische reflectie van de executive master in
 finance and cotrol (emfc) * zelfstudie

Stuknummer: ese0035076
Datum Poststuk: 11/10/2016
Ref./Kenmerk: **Deadline:**
Actie medewerker: Actie: tk
Afzender faculteitsraad ese
Inhoud: annual report ese school council 2015-2016 *
 jaarverslagen

Stuknummer: ese0035077
Datum Poststuk: 29/09/2016
Ref./Kenmerk: **Deadline:**
Actie medewerker: Actie: tk
Afzender MJMA Kluck
Inhoud: progress report programme quality impetus ese
 29-09-2016 * studievoorschotmiddelen

Stuknummer: ese0035092
Datum Poststuk: 13/10/2016
Ref./Kenmerk: **Deadline:**
Actie medewerker: HMAF van der Feltz e/v Gent van Actie: afh
Afzender Bestuurlijke en Juridische Zaken
Inhoud: nieuwe werkwijze - voorblad uitgaande post cvb
 (procedure ondertekening door cvb) zie
 ese0034715 d.d. 06-07-2016