

M.E.S.CMaster in Materials for	Energy Storage and	Conversion
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Course Quality Advisory Board of the Erasmus Mundus Student and Alumni Association

CONTENTS

Contents

1	Exe	cutive	summary (?)	4
2	Intr	oducti	ion	4
	2.1	Course	e Quality Advisory Board	4
	2.2	Introd	luction to the CQSS survey	4
	2.3	Struct	sure of current report	5
3	Sup	portin	g services	6
	3.1	Suppo	ort received before the start of the Erasmus Mundus course	6
		3.1.1	Consortia	6
		3.1.2	Aix-Marseille University, France	7
		3.1.3	Paul Sabatier University, France	8
		3.1.4	University of Cordoba, Spain	9
		3.1.5	University of Picardie Jules Verne, France	10
		3.1.6	Warsaw University of Technology, Poland	11
	3.2	Suppo	ort received during the orientaion program	11
		3.2.1	Consortia	11
		3.2.2	Aix-Marseille University, France	13
		3.2.3	Paul Sabatier University, France	14
		3.2.4	University of Cordoba, Spain	15
		3.2.5	University of Picardie Jules Verne, France	16
		3.2.6	Warsaw University of Technology, Poland	17
	3.3	Helpfu	ulness of units and people	17
		3.3.1	Consortia	17
		3.3.2	Aix-Marseille University, France	19
		3.3.3	Paul Sabatier University, France	20
		3.3.4	University of Cordoba, Spain	21
		3.3.5	University of Picardie Jules Verne, France	22
		3.3.6	Warsaw University of Technology, Poland	23
	3.4	Suppo	ort received on various issues	23
		3.4.1	Consortia	23
		3.4.2	Aix-Marseille University, France	24
		3.4.3	Paul Sabatier University, France	25
		3.4.4	University of Cordoba, Spain	26
		3.4.5	University of Picardie Jules Verne, France	27
		3.4.6	Warsaw University of Technology, Poland	28
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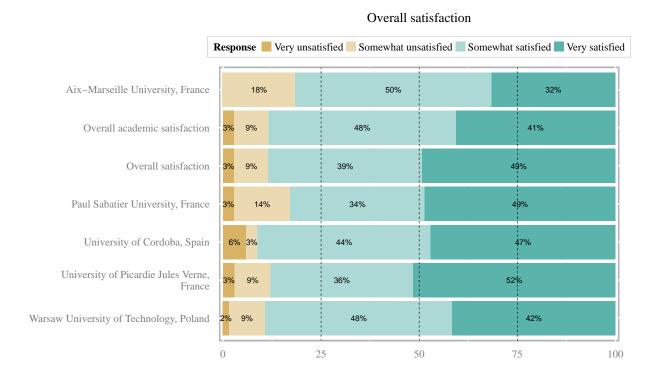


CONTENTS

4	\mathbf{Ass}	essmei	nt and feedback	29								
	4.1	Modu	le assessment	29								
		4.1.1	Consortia	29								
		4.1.2	Aix-Marseille University, France	31								
		4.1.3	Paul Sabatier University, France	32								
		4.1.4	University of Cordoba, Spain	33								
		4.1.5	University of Picardie Jules Verne, France	34								
		4.1.6	Warsaw University of Technology, Poland	35								
5	Tea	ching/	learning and supervision	36								
	5.1	First s	supervisor	36								
	5.2	Second supervisor										
5.3 Teaching/learning												
		5.3.1	Aix-Marseille University, France	37								
		5.3.2	Paul Sabatier University, France	38								
		5.3.3	University of Cordoba, Spain	39								
		5.3.4	University of Picardie Jules Verne, France	40								
		5.3.5	Warsaw University of Technology, Poland	41								
6	Inte	ernship	p/field experience and personal development	42								
	6.1	5.1 Field experience										
	6.2	Person	nal development	42								
7	\mathbf{Ack}	nowle	dgments	44								



1 Executive summary (?)



2 Introduction

2.1 Course Quality Advisory Board

CQAB is an independent advisory body that operates on a voluntary basis, and its members have not and do not receive financial benefits from their CQAB related activity. Membership to CQAB is assured through a competitive recruitment process among EMA members. Internally, CQAB has three main separate structures:

- 1. Programme Representative Network (PRnet), aimed at coordinating the relation between Erasmus Mundus courses and EMA.
- 2. Management of the em.feedback@em-a.eu, that assists students with pressing quality issues.
- 3. Survey Team, tasked with conducting the CQSS survey.

CQAB was created as a result of the pressing and constant concerns of EMA members about the quality of the student experiences as part of an Erasmus Mundus (EM) course. Internally, CQAB has a variety of tools to capture student concerns and to interact with student representatives from various programmes, but the CQSS survey represents its most comprehensive and systematic initiative focused on quality assurance. The inception and design of CQSS is enrooted in the complexity of the EMJMD student experience and driven by two distinct factors: the perceived systemic issues around quality across courses, and the general underrepresentation of students in evaluating the EMJMD programme.

For any concerns, questions or feedback on this report, please contact us at chair.cqab@em-a.eu.

2.2 Introduction to the CQSS survey

Our survey was filled in by 69 students of your program. They represent 31 countries and collectively they have spent more than 1811 hours thinking and answering questions of our survey.



We hope that their feedback will help you make your Erasmus Mundus program even more brilliant and unique!

2.3 Structure of current report

The report focuses on providing your course with customized information received from students. The information in this report follows the structure of the CQSS survey. As such, information on how students attending the course evaluated their overall course experience, and also how various universities in the consortia were experienced by students. Only idicators with 10 or more responses are included in the report.

The largest section of the report focuses on providing information about the supporting services available to students before the start of the EMJMD programme, during orientation, the general helpfulness of various units and individuals, as well as the support received on specific student issues. The following section focuses on indicators capturing the assessment and feedback processes. In section four, the responses of students to questions pertaining to teaching, learning and supervision are highlighted. Before concluding, section five touches aon the internship, field experience and personal development aspects evaluated as part of the CQSS survey.

Graph plots the responses from students, while table provides information about how other courses did on that question. Example of a table below:

	n	Mean	EM mean	0% - 25%	25% - $50%$	50% - $75%$	75% - 100%
Course content	69	3.25	3.19	2.54 - 3.06	3.07 - 3.23	3.24 - 3.40	3.41 - 3.70
Enrolling in classes	69	3.45	3.42	2.57 - 3.25	3.26 - 3.45	3.46 - 3.62	3.63 - 3.92
Evaluation methods	69	2.93	3.03	2.23 - 2.88	2.88 - 3.06	3.07 - 3.21	3.22 - 3.76

Each row represents a dimension of the question. It contains information about the mean that question received from students of your program.

Calculation of means is based on Likert-scale. Each option corresponds to a numeric value in a following way:

- 1. "Very unsatisfied" or "Disagree"= 1.
- 2. "Unsatisfied" or "Somewhat disagree"= 2.
- 3. "Satisfied" or "Somewhat agree" = 3.
- 4. "Very satisfied" or "Agree" = 4.

Therefore, average score for any given dimension in a table ranges from a minimum of 1 to a maximum of 4, with 4 being a perfect score for each dimension.

Following that is the mean for all respondents of the survey. Finally, table provides information about distribution of means in all other courses. Distribution is represented by quantiles. This means that 25% of courses will lie in each of the columns. This enables easy comparison of any given program with its peers. The column with the score of your program is highlighted.



3 Supporting services

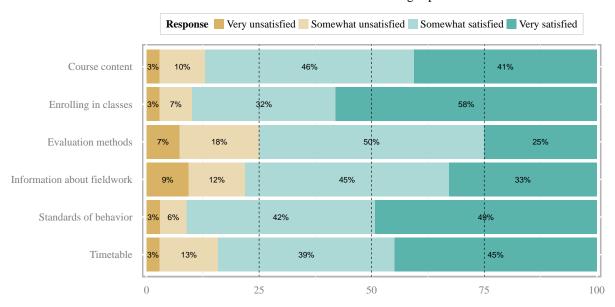
We will have some text here.

3.1 Support received before the start of the Erasmus Mundus course

3.1.1 Consortia

Question:B.1.1

Rate the information and support received before the start of Erasmus Mundus master course on the following aspects



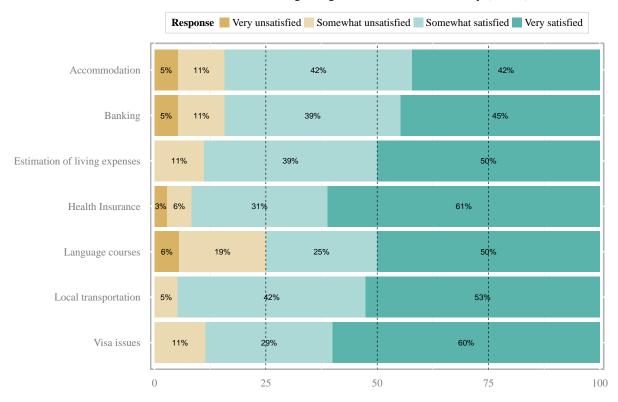
	n	Mean	EM mean	0% - 25%	25% - 50%	50% - 75%	75% - 100%
Course content	69	3.25	3.19	2.54 - 3.06	3.07 - 3.23	3.24 - 3.40	3.41 - 3.70
Enrolling in classes	69	3.45	3.42	2.57 - 3.25	3.26 - 3.45	3.46 - 3.62	3.63 - 3.92
Evaluation methods	69	2.93	3.03	2.23 - 2.88	2.88 - 3.06	3.07 - 3.21	3.22 - 3.76
Information about fieldwork	69	3.02	2.95	2.00 - 2.80	2.81 - 3.00	3.01 - 3.19	3.20 - 3.57
Standards of behavior	69	3.37	3.44	2.77 - 3.29	3.30 - 3.42	3.43 - 3.63	3.64 - 3.90
Timetable	69	3.26	3.13	1.94 - 2.96	2.97 - 3.20	3.21 - 3.33	3.34 - 3.80

Table 1: Summary statistics



3.1.2 Aix-Marseille University, France

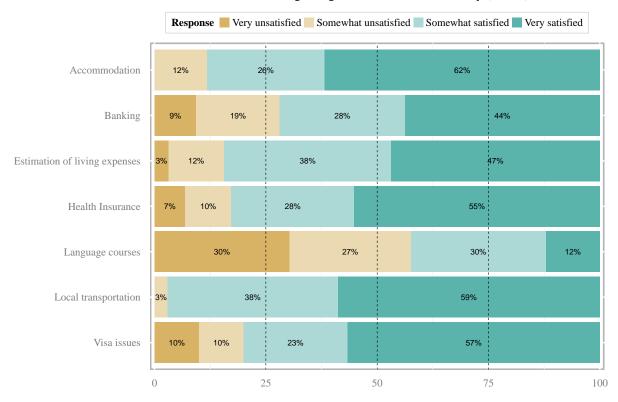
Rate the following items regarding the logistic information and support received before the beginning of studies in this university (n = 42)





3.1.3 Paul Sabatier University, France

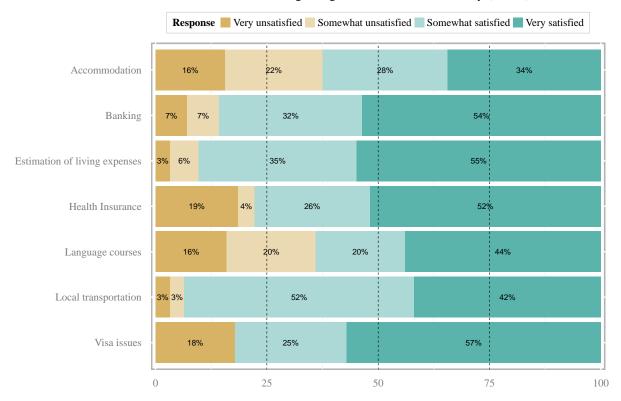
Rate the following items regarding the logistic information and support received before the beginning of studies in this university (n = 36)





3.1.4 University of Cordoba, Spain

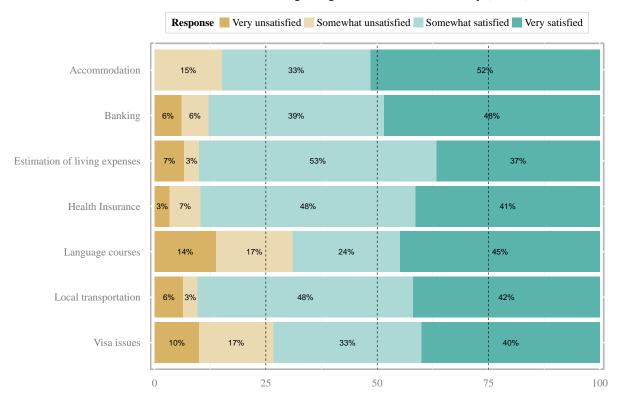
Rate the following items regarding the logistic information and support received before the beginning of studies in this university (n = 39)





3.1.5 University of Picardie Jules Verne, France

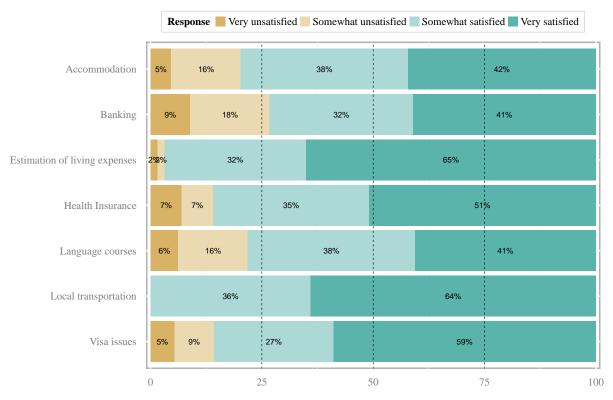
Rate the following items regarding the logistic information and support received before the beginning of studies in this university (n = 45)





3.1.6 Warsaw University of Technology, Poland

Rate the following items regarding the logistic information and support received before the beginning of studies in this university (n = 67)



3.2 Support received during the orientaion program

3.2.1 Consortia

Question:B.1.3



Response Very unsatisfied Somewhat unsatisfied Somewhat satisfied Very satisfied Academic staff 4% 6% 35% 55% Administrative staff 9% 13% 39% 39% Buddy or tutor system 19% 19% 34% 28% International Student Office 24% 38% 31% Library 9% 16% 37% 37% Other students 8% 8% 32% 52% Student associations 21% 10% 24% 45% University facilities 6% 42% 39% 13% 0 25 50 100 Mean EM mean 0% - 25% 25% - 50% 50% - 75% 75% - 100% Academic staff 3.41 2.40 - 3.293.64 - 3.9269 3.44 3.30 - 3.473.48 - 3.63Administrative staff 69 3.09 3.39 2.30 - 3.203.21 - 3.433.44 - 3.623.63 - 3.93Buddy or tutor system 69 2.70 2.96 2.00 - 2.88 2.89 - 3.06 3.07 - 3.203.21 - 3.64 International Student Office 69 2.93 3.242.47 - 3.04 3.05 - 3.273.28 - 3.48 3.49 - 3.90Library 69 3.03 3.37 2.50 - 3.203.21 - 3.353.36 - 3.583.59 - 3.91Other students 69 3.27 3.33 2.36 - 3.183.19 - 3.36 3.37 - 3.473.48 - 3.8669 2.77 - 3.02 Student associations 2.76 2.99 1.92 - 2.763.03 - 3.223.23 - 3.62University facilities 69 3.14 3.40 2.40 - 3.21 3.22 - 3.393.40 - 3.573.58 - 3.92

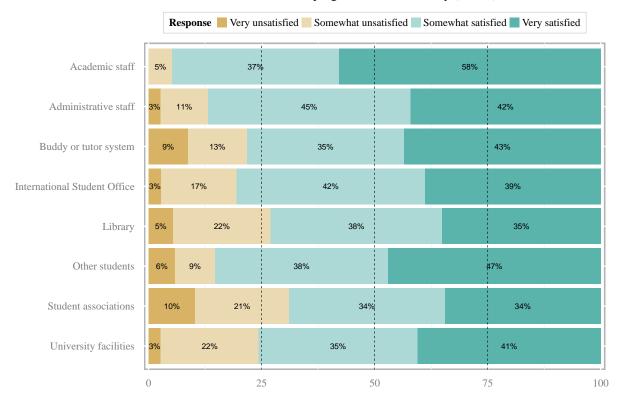
Rate the introduction process to the following units or people as part of the orientation program

Table 2: Summary statistics



3.2.2 Aix-Marseille University, France

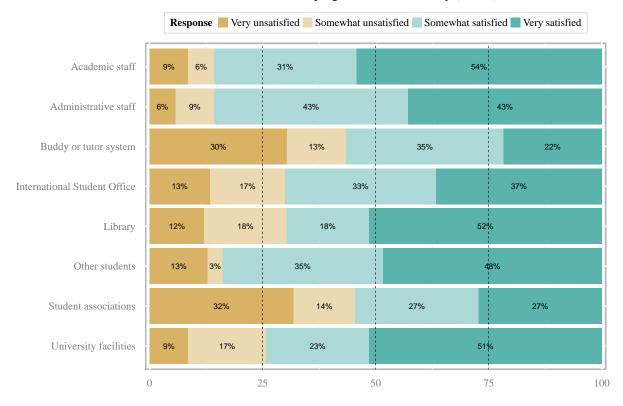
Rate the introduction process to the following units or people as part of the orientation program at this university (n = 42)





3.2.3 Paul Sabatier University, France

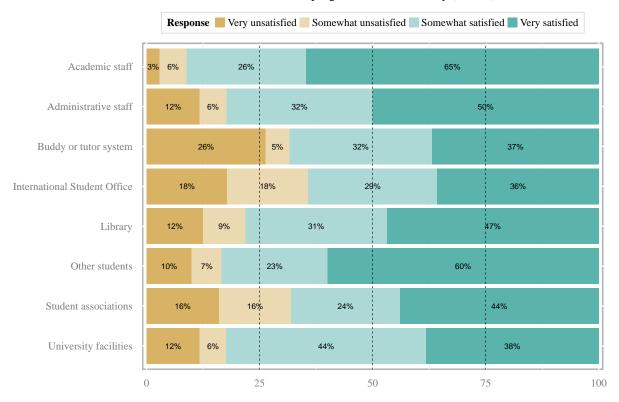
Rate the introduction process to the following units or people as part of the orientation program at this university (n = 36)





3.2.4 University of Cordoba, Spain

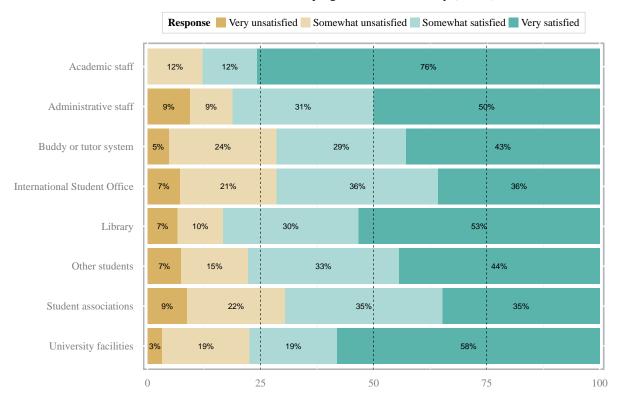
Rate the introduction process to the following units or people as part of the orientation program at this university (n = 39)





3.2.5 University of Picardie Jules Verne, France

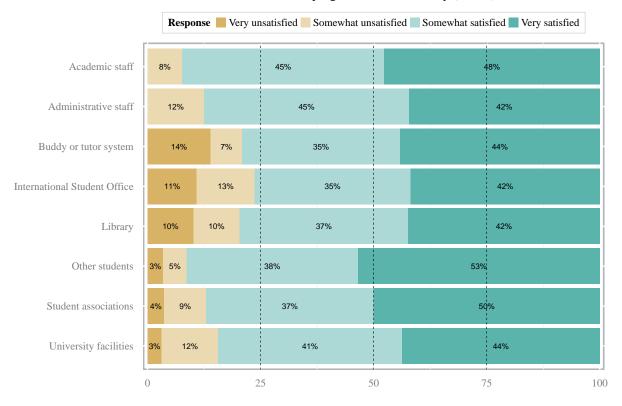
Rate the introduction process to the following units or people as part of the orientation program at this university (n = 45)





3.2.6 Warsaw University of Technology, Poland

Rate the introduction process to the following units or people as part of the orientation program at this university (n = 67)



3.3 Helpfulness of units and people

3.3.1 Consortia

Question:B.2.1



Rate the helpfulness of the following units of people **Response** Very unsatisfied Somewhat unsatisfied Somewhat satisfied Very satisfied Academic staff 6% 1% 38% 55% Administrative staff 15% 15% 47% 24% Buddy or tutor system 16% 14% 41% 30% International Student Office 27% 8% 22% 43% Library 15% 41% 36% 8% Other students 8% 3% 43% 46% 21% Student associations 9% 18% 52% University facilities 52% 36% 0 25 50 100 EM mean n Mean 0% - 25% 25% - 50% 50% - 75% 75% - 100% Academic staff 69 3.42 3.45 2.50 - 3.303.31 - 3.463.47 - 3.623.63 - 4.003.19 - 3.45Administrative staff 69 2.79 3.35 2.10 - 3.183.46 - 3.61 3.62 - 4.003.03 2.20 - 2.903.21 - 3.73Buddy or tutor system 69 2.84 2.91 - 3.063.07 - 3.20International Student Office 69 2.89 3.25 2.45 - 3.093.10 - 3.273.28 - 3.503.51 - 3.71Library 69 3.06 3.42 2.80 - 3.203.21 - 3.443.45 - 3.603.61 - 3.93Other students 69 3.27 3.40 2.45 - 3.213.22 - 3.393.40 - 3.553.56 - 3.852.10 - 2.92Student associations 69 2.86 3.04 2.93 - 3.083.09 - 3.243.25 - 3.68

Table 3: Summary statistics

2.71 - 3.27

3.28 - 3.48

3.49 - 3.63

3.64 - 3.86

3.42

69

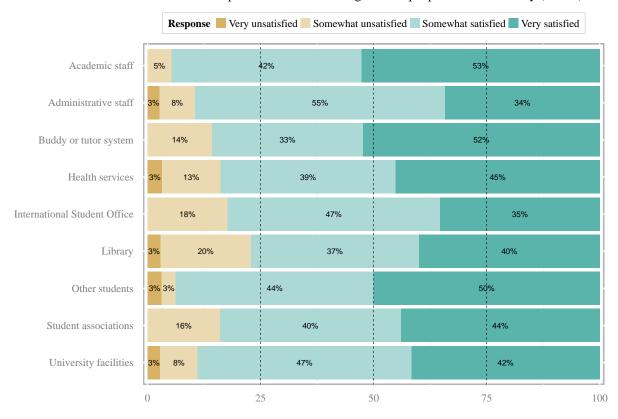
3.20



University facilities

3.3.2 Aix-Marseille University, France

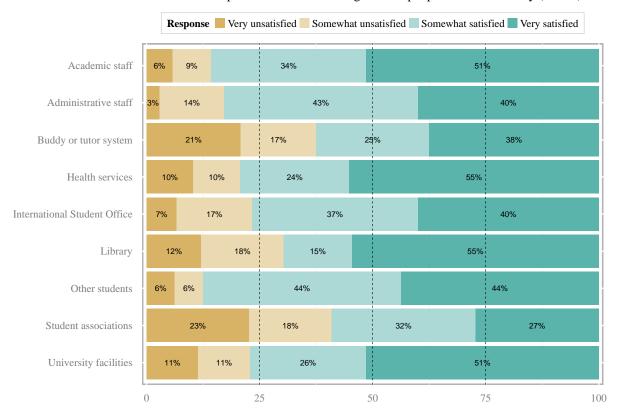
Rate the helpfulness of the following units of people at this university (n = 42)





3.3.3 Paul Sabatier University, France

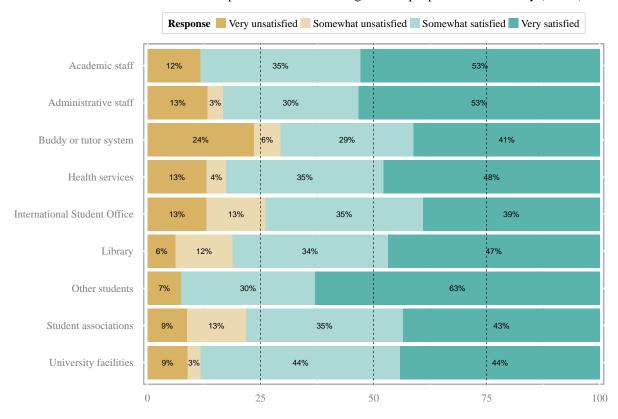
Rate the helpfulness of the following units of people at this university (n = 36)





3.3.4 University of Cordoba, Spain

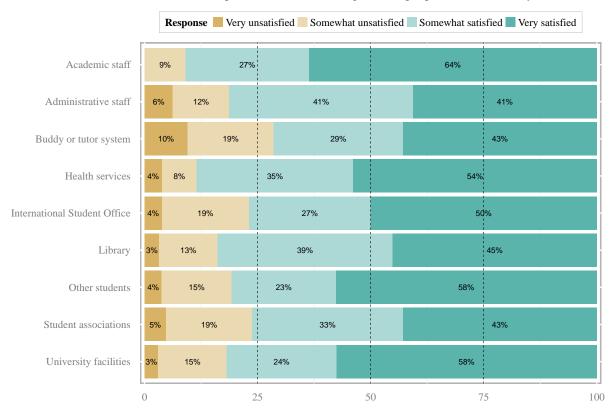
Rate the helpfulness of the following units of people at this university (n = 39)





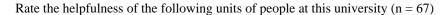
3.3.5 University of Picardie Jules Verne, France

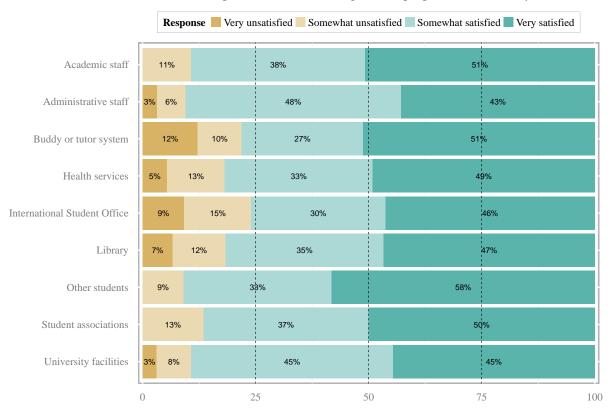
Rate the helpfulness of the following units of people at this university (n = 45)





3.3.6 Warsaw University of Technology, Poland



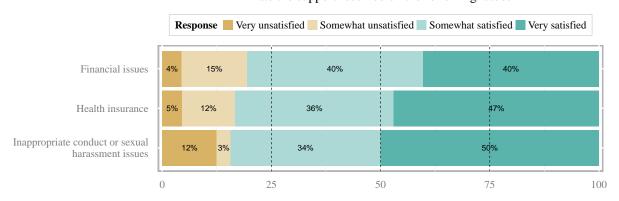


3.4 Support received on various issues

3.4.1 Consortia

Question:B.2.2

Rate the support received on the following issues



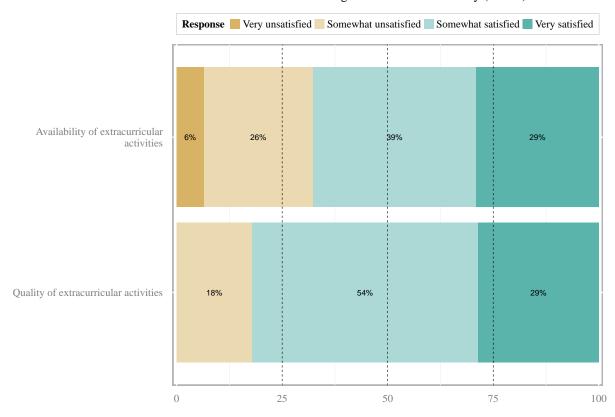


	n	Mean	EM mean	0% - $25%$	25% - $50%$	50% - 75%	75% - 100%
Financial issues	69	3.16	3.34	2.50 - 3.19	3.20 - 3.40	3.41 - 3.57	3.58 - 3.90
Health insurance	69	3.26	3.36	2.54 - 3.25	3.26 - 3.38	3.39 - 3.56	3.57 - 3.84
Inappropriate conduct or sexual	69	3.22	3.54	3.22 - 3.50	3.51 - 3.60	3.61 - 3.72	3.73 - 3.76
harassment issues							

Table 4: Summary statistics

3.4.2 Aix-Marseille University, France

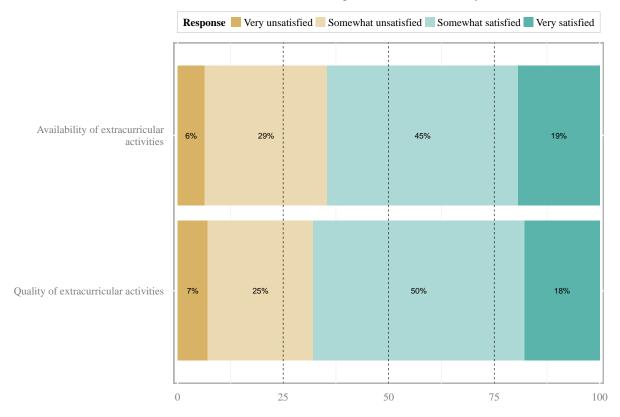
Rate the following items for first university (n = 42)





3.4.3 Paul Sabatier University, France

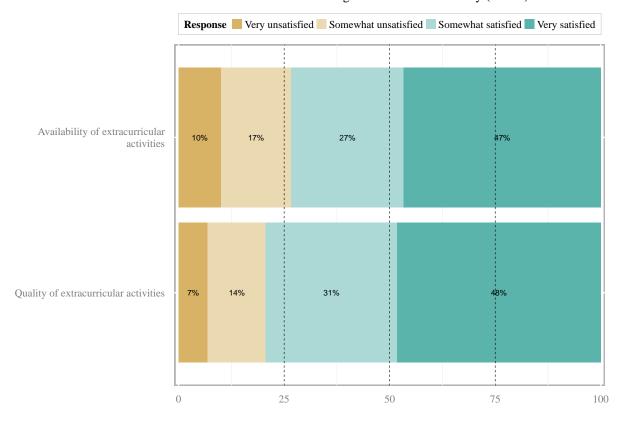
Rate the following items for first university (n = 36)





3.4.4 University of Cordoba, Spain

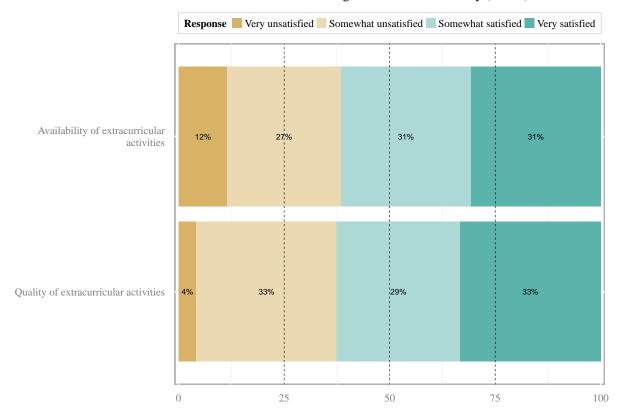
Rate the following items for first university (n = 39)





3.4.5 University of Picardie Jules Verne, France

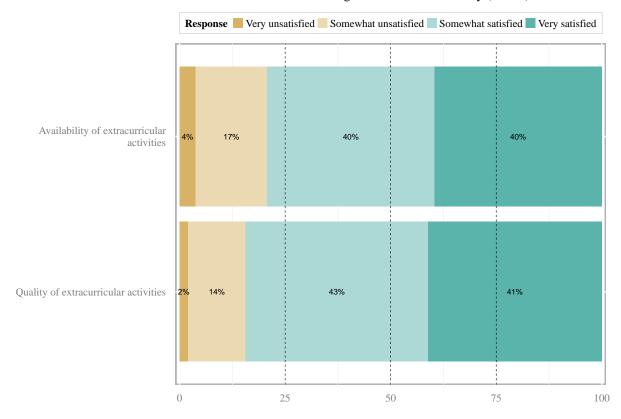
Rate the following items for first university (n = 45)





3.4.6 Warsaw University of Technology, Poland

Rate the following items for first university (n = 67)





4 Assessment and feedback

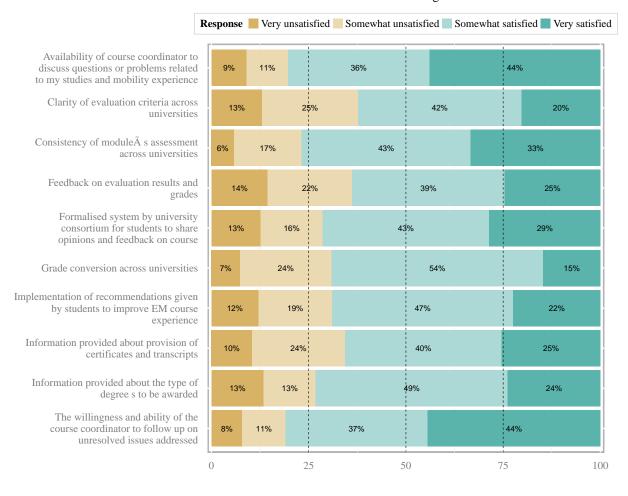
We will have some text here.

4.1 Module assessment

4.1.1 Consortia

Question:C.1

Rate the following items





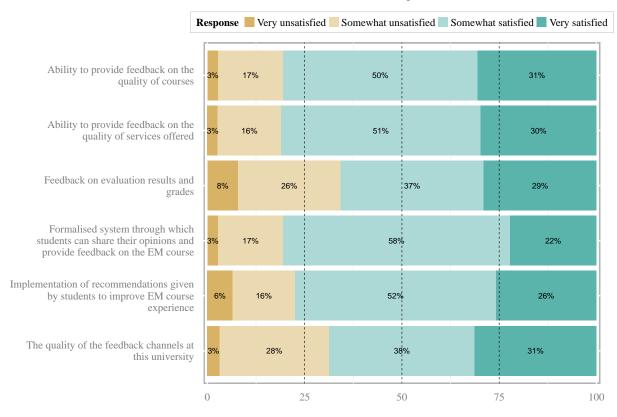
	n	Mean	EM mean	0% - 25%	25% - 50%	50% - 75%	75% - 100%
Availability of course coordinator	69	3.15	3.28	2.10 - 3.12	3.13 - 3.33	3.34 - 3.49	3.50 - 3.90
to discuss questions or problems							
related to my studies and mobil-							
ity experience							
Clarity of evaluation criteria	69	2.70	2.77	1.90 - 2.55	2.56 - 2.79	2.80 - 3.00	3.01 - 3.60
across universities							
Consistency of moduleàs assess-	69	3.04	2.81	1.89 - 2.58	2.59 - 2.79	2.80 - 3.01	3.02 - 3.50
ment across universities							
Feedback on evaluation results	69	2.74	2.77	1.70 - 2.57	2.58 - 2.83	2.84 - 3.00	3.01 - 3.60
and grades							
Formalised system by university	69	2.87	2.91	1.75 - 2.73	2.74 - 2.97	2.98 - 3.19	3.20 - 3.55
consortium for students to share							
opinions and feedback on course							
Grade conversion across universi-	69	2.76	2.85	2.17 - 2.71	2.72 - 2.83	2.84 - 3.00	3.01 - 3.56
ties							
Implementation of recommenda-	69	2.79	2.82	1.58 - 2.62	2.63 - 2.86	2.87 - 3.15	3.16 - 3.44
tions given by students to im-							
prove EM course experience							
Information provided about pro-	69	2.81	3.02	1.96 - 2.85	2.86 - 3.07	3.08 - 3.27	3.28 - 3.67
vision of certificates and tran-							
scripts							
Information provided about the	69	2.84	3.12	2.40 - 2.95	2.96 - 3.16	3.17 - 3.35	3.36 - 3.70
type of degree s to be awarded							
The willingness and ability of the	69	3.17	3.23	1.80 - 3.00	3.01 - 3.32	3.33 - 3.47	3.48 - 3.92
course coordinator to follow up							
on unresolved issues addressed							

Table 5: Summary statistics



4.1.2 Aix-Marseille University, France

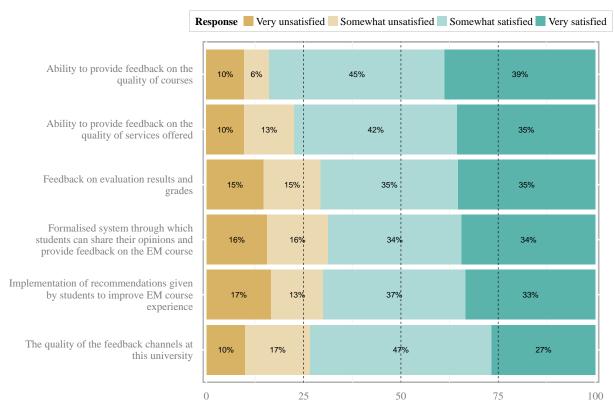
Rate the following items (n = 42)





4.1.3 Paul Sabatier University, France

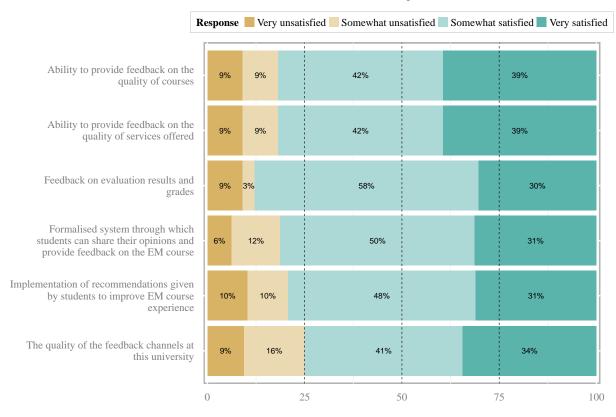
Rate the following items (n = 36)





4.1.4 University of Cordoba, Spain

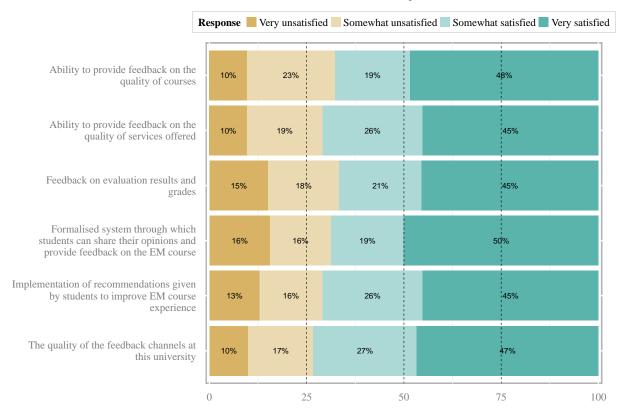
Rate the following items (n = 39)





4.1.5 University of Picardie Jules Verne, France

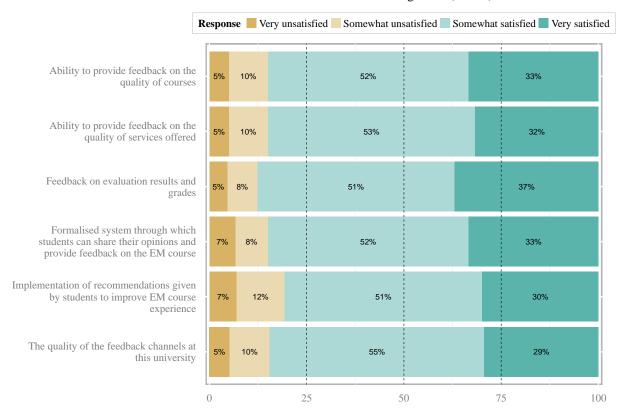
Rate the following items (n = 45)





4.1.6 Warsaw University of Technology, Poland

Rate the following items (n = 67)





5 Teaching/learning and supervision

We will have some text here.

5.1 First supervisor.

Question:L.4

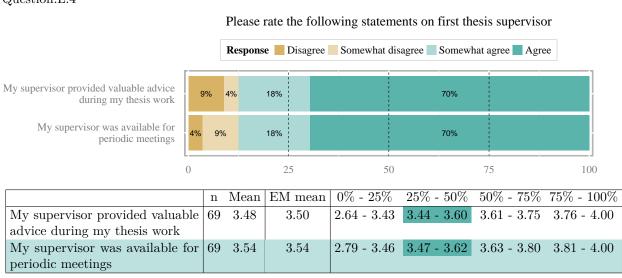
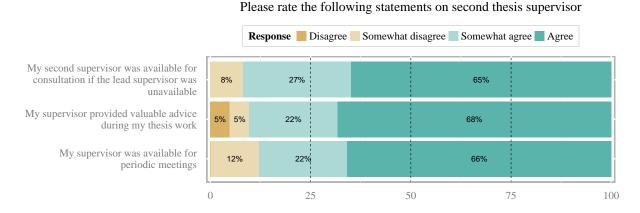


Table 6: Summary statistics

5.2 Second supervisor.

Question:L.5



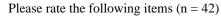


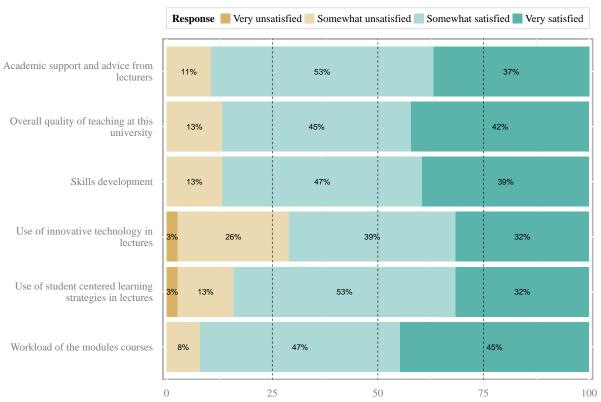
	n	Mean	EM mean	0% - 25%	25% - $50%$	50% - 75%	75% - 100%
My second supervisor was avail-	69	3.57	3.38	2.36 - 3.20	3.21 - 3.56	3.57 - 3.65	3.66 - 3.91
able for consultation if the lead							
supervisor was unavailable							
My supervisor provided valuable	69	3.54	3.40	2.45 - 3.12	3.13 - 3.48	3.48 - 3.71	3.72 - 3.91
advice during my thesis work							
My supervisor was available for	69	3.54	3.37	2.50 - 3.00	3.01 - 3.50	3.51 - 3.70	3.71 - 3.91
periodic meetings							

Table 7: Summary statistics

5.3 Teaching/learning

5.3.1 Aix-Marseille University, France

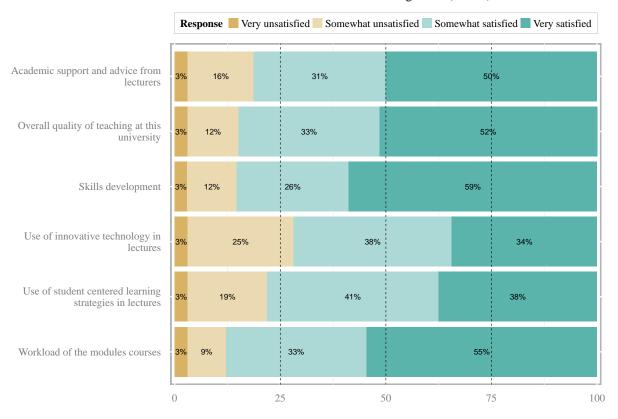






5.3.2 Paul Sabatier University, France

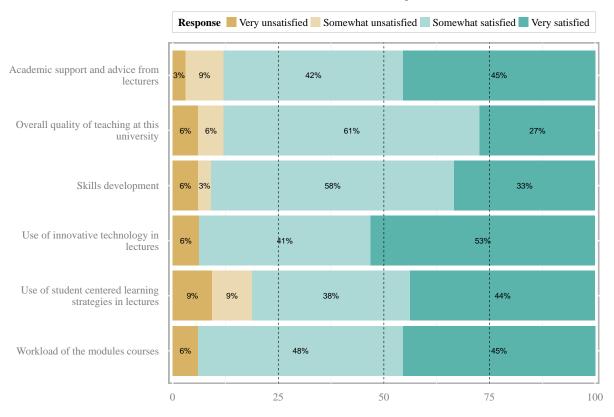
Please rate the following items (n = 36)





5.3.3 University of Cordoba, Spain

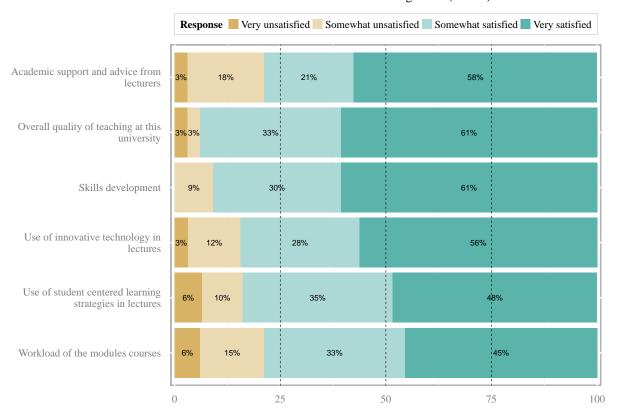
Please rate the following items (n = 39)





5.3.4 University of Picardie Jules Verne, France

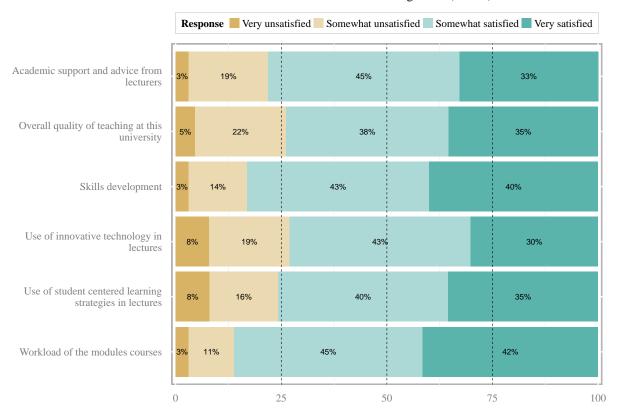
Please rate the following items (n = 45)





5.3.5 Warsaw University of Technology, Poland

Please rate the following items (n = 67)



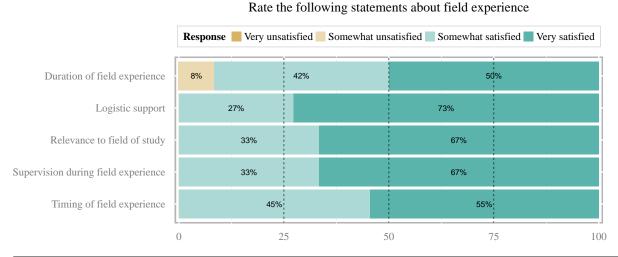


6 Internship/field experience and personal development

We will have some text here.

6.1 Field experience.

Question:L.3.a



EM mean 0% - 25% 25% - 50% 50% - 75% 75% - 100% Mean Duration of field experience 3.42 3.00 - 3.273.28 - 3.363.52 - 3.7369 3.35 3.37 - 3.51Relevance to field of study 3.90 - 4.0069 3.67 3.64 3.25 - 3.623.63 - 3.823.83 - 3.89Supervision during field experi-69 3.67 3.422.92 - 3.303.31 - 3.563.57 - 3.683.69 - 3.73Timing of field experience 69 3.55 3.47 - 3.553.56 - 3.673.68 - 3.913.46 3.17 - 3.46

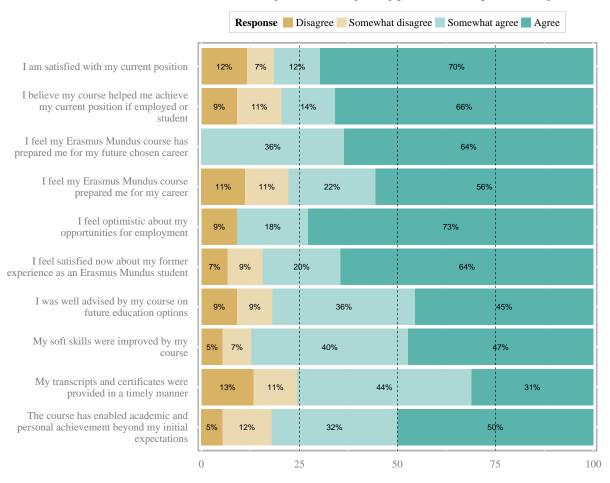
Table 8: Summary statistics

6.2 Personal development.

Question:L.6



Rate the following statements regarding personal development during EM course





	n	Mean	EM mean	0% - 25%	25% - 50%	50% - 75%	75% - 100%
I am satisfied with my current	69	3.40	3.37	3.00 - 3.25	3.26 - 3.44	3.45 - 3.62	3.63 - 3.79
position							
I believe my course helped me	69	3.36	3.44	3.00 - 3.43	3.44 - 3.56	3.57 - 3.72	3.73 - 3.95
achieve my current position if em-							
ployed or student							
	69	3.64	3.38	2.43 - 3.17	3.18 - 3.35	3.36 - 3.54	3.55 - 4.00
has prepared me for my future							
chosen career							
5	69	3.22	3.35	2.64 - 3.28	3.29 - 3.33	3.34 - 3.54	3.55 - 3.88
prepared me for my career							
I feel optimistic about my oppor-	69	3.55	3.27	2.50 - 2.95	2.96 - 3.29	3.30 - 3.50	3.51 - 3.71
tunities for employment							
I feel satisfied now about my for-	69	3.42	3.63	3.36 - 3.61	3.62 - 3.69	3.70 - 3.79	3.80 - 4.00
mer experience as an Erasmus							
Mundus student							
I was well advised by my course	69	3.18	2.90	2.31 - 2.62	2.63 - 2.80	2.81 - 3.20	3.21 - 3.55
on future education options							
My soft skills were improved by	69	3.29	3.49	2.90 - 3.40	3.41 - 3.56	3.57 - 3.71	3.72 - 4.00
my course							
My transcripts and certificates	69	2.93	3.17	2.36 - 2.93	2.94 - 3.36	3.37 - 3.62	3.63 - 4.00
were provided in a timely man-							
ner							
The course has enabled academic	69	3.27	3.28	2.46 - 3.20	3.21 - 3.37	3.38 - 3.56	3.57 - 3.91
and personal achievement beyond							
my initial expectations							

Table 9: Summary statistics

7 Acknowledgments

Some concluding remarks

