



EMA

Erasmus Mundus Students and Alumni Association

MCM-Master of Science in Computational Mechanics

Course Quality Advisory Board of the Erasmus Mundus Student and Alumni Association

Report was generated on 17 Dec 2015

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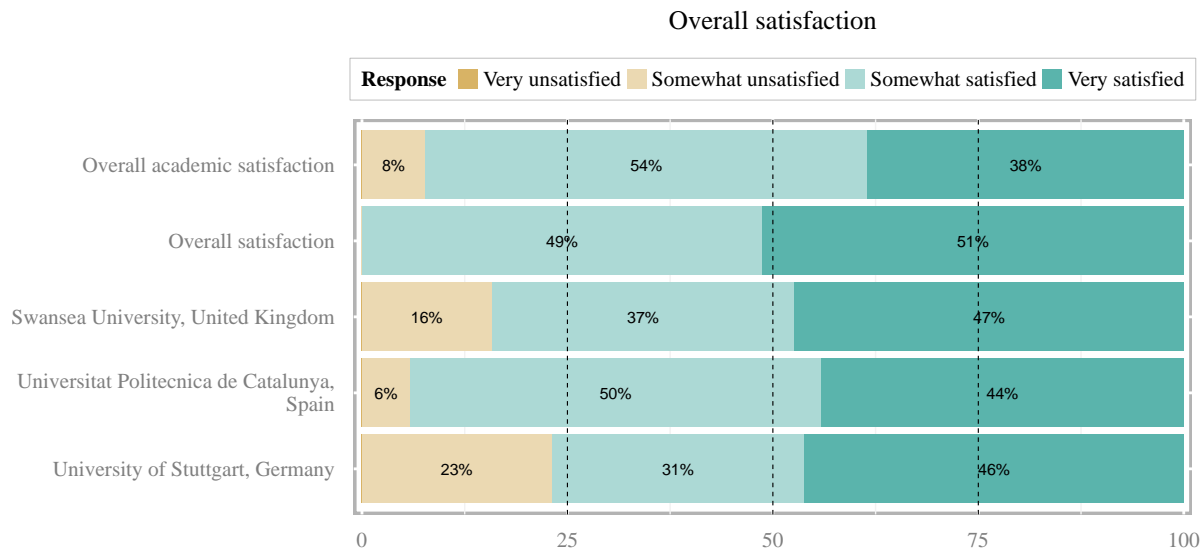
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1 Executive summary (?)



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 39 students of your program. They represent 19 countries and collectively they have spent more than 21 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 indicators 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 on 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	39	3.23	3.19	2.54 - 3.06	3.07 - 3.23	3.24 - 3.40	3.41 - 3.70
Enrolling in classes	39	3.26	3.42	2.57 - 3.25	3.26 - 3.45	3.46 - 3.62	3.63 - 3.92
Evaluation methods	39	3.00	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

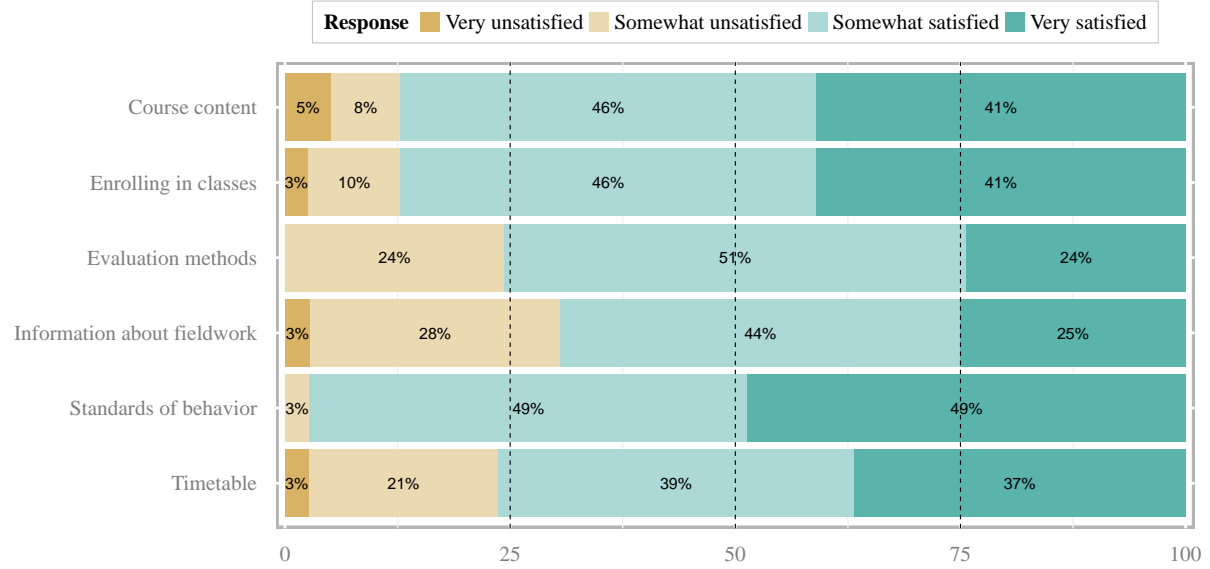
We will have some text here.

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



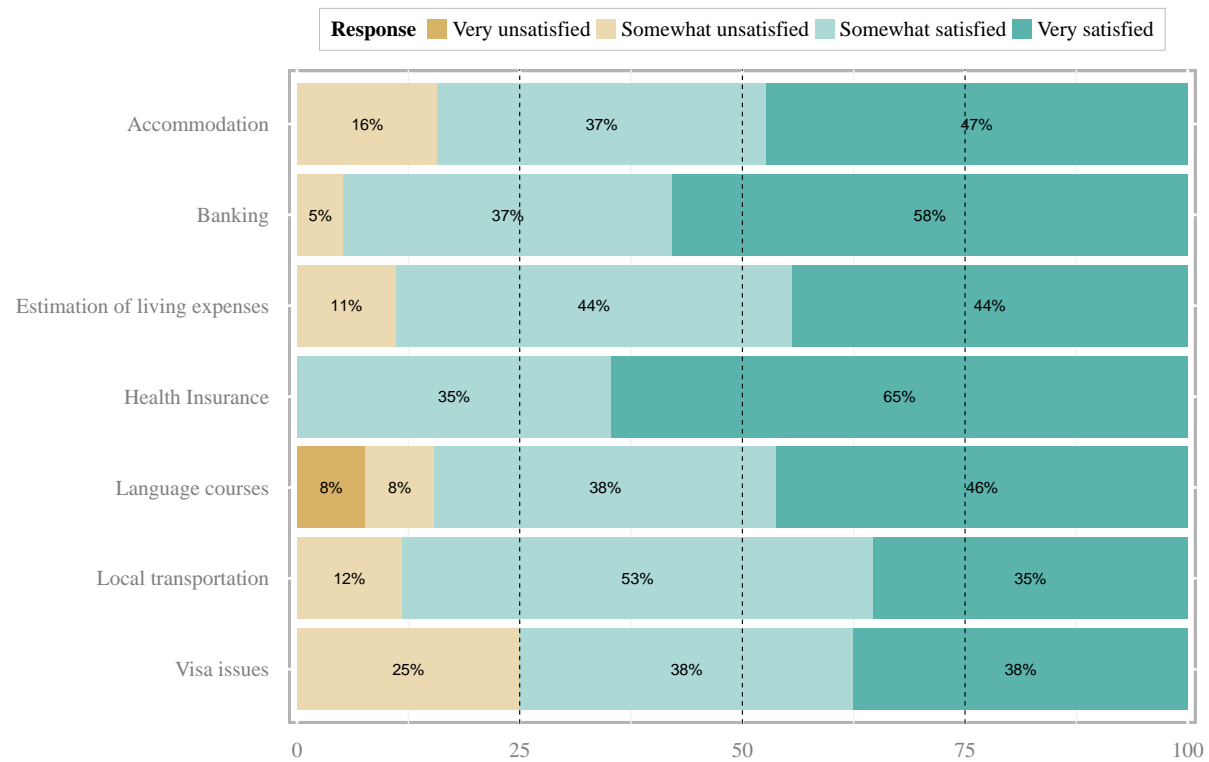
	n	Mean	EM mean	0% - 25%	25% - 50%	50% - 75%	75% - 100%
Course content	39	3.23	3.19	2.54 - 3.06	3.07 - 3.23	3.24 - 3.40	3.41 - 3.70
Enrolling in classes	39	3.26	3.42	2.57 - 3.25	3.26 - 3.45	3.46 - 3.62	3.63 - 3.92
Evaluation methods	39	3.00	3.03	2.23 - 2.88	2.88 - 3.06	3.07 - 3.21	3.22 - 3.76
Information about fieldwork	39	2.92	2.95	2.00 - 2.80	2.81 - 3.00	3.01 - 3.19	3.20 - 3.57
Standards of behavior	39	3.46	3.44	2.77 - 3.29	3.30 - 3.42	3.43 - 3.63	3.64 - 3.90
Timetable	39	3.11	3.13	1.94 - 2.96	2.97 - 3.20	3.21 - 3.33	3.34 - 3.80

Table 1: Summary statistics



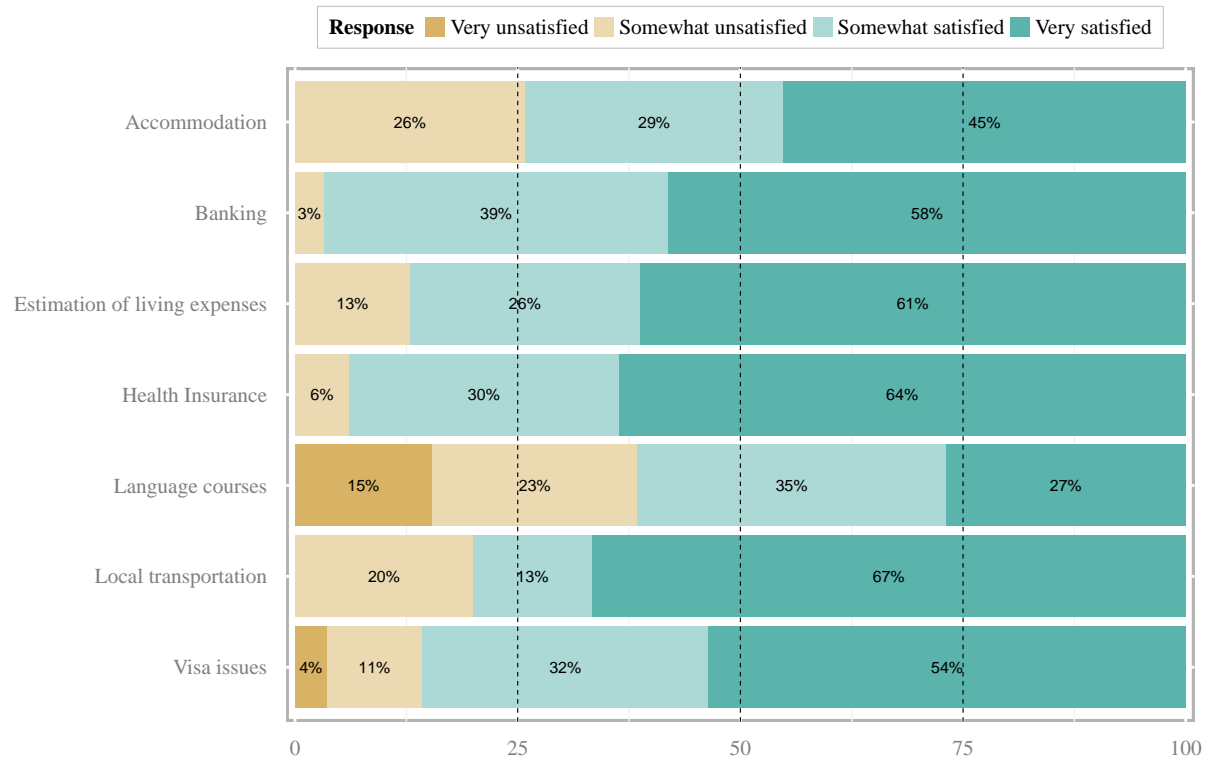
3.1.2 Swansea University, United Kingdom

Rate the following items regarding the logistic information and support received before the beginning of studies in this university (n = 20)



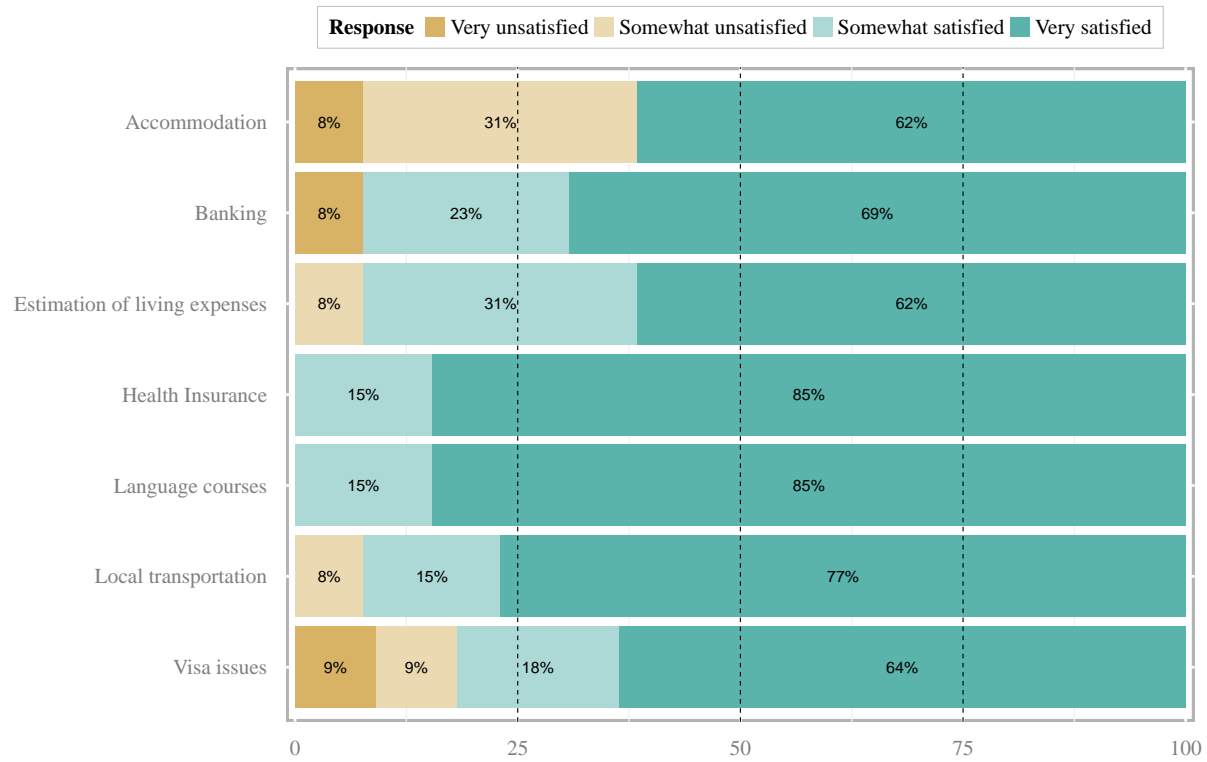
3.1.3 Universitat Politècnica de Catalunya, Spain

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 Stuttgart, Germany

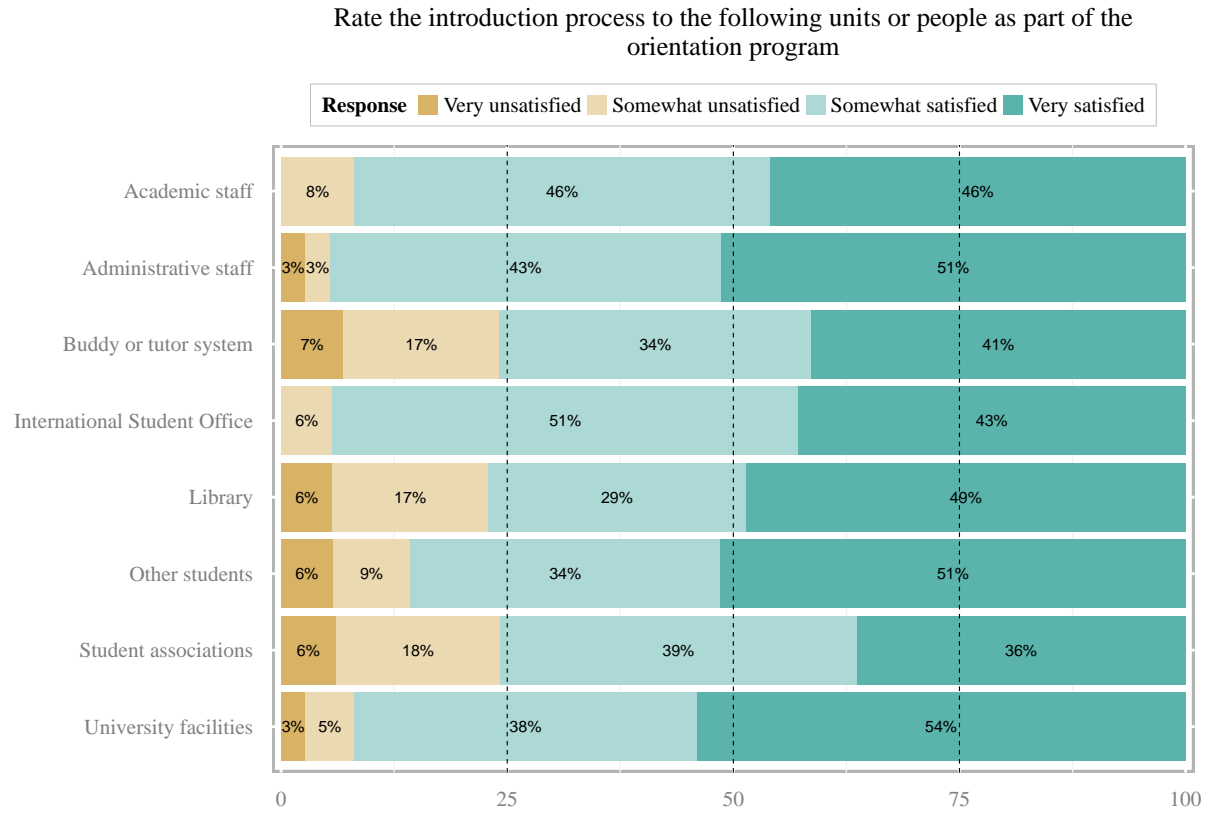
Rate the following items regarding the logistic information and support received before the beginning of studies in this university (n = 15)



3.2 Support received during the orientaion program

3.2.1 Consortia

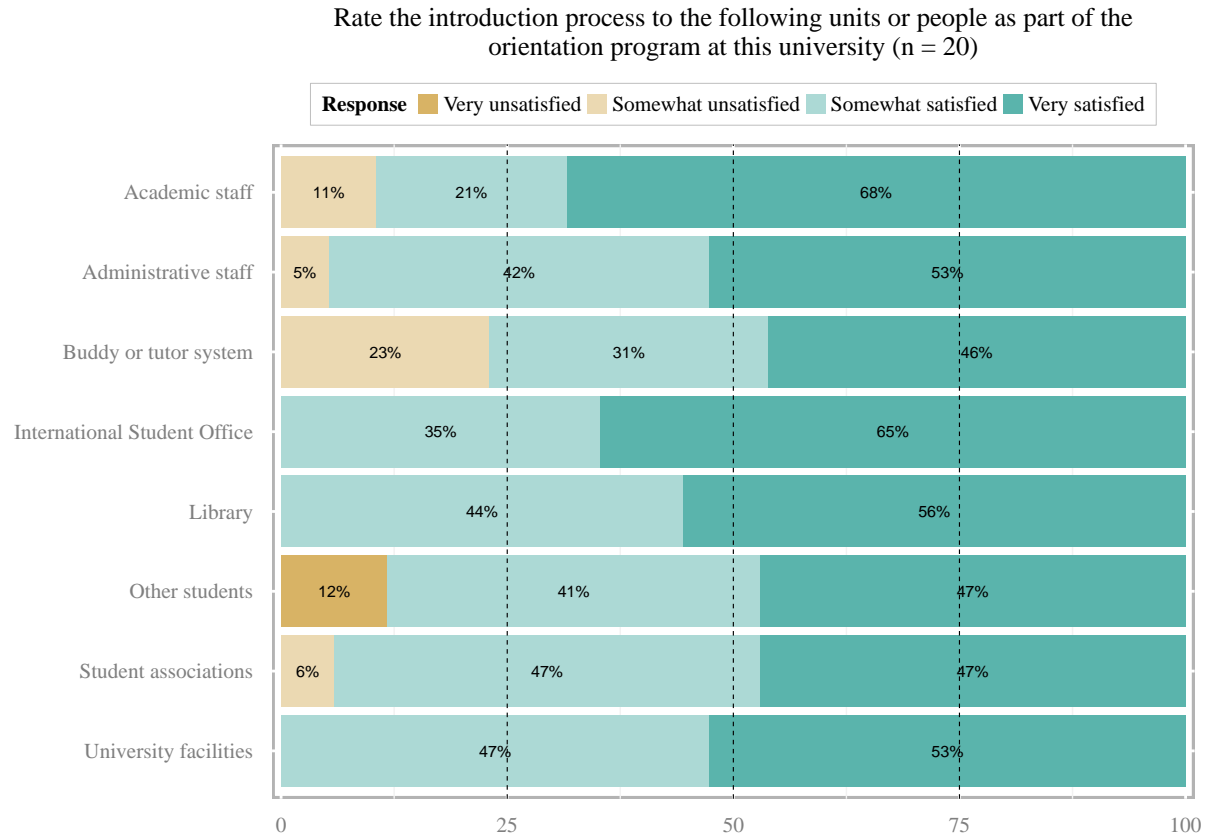
Question:B.1.3



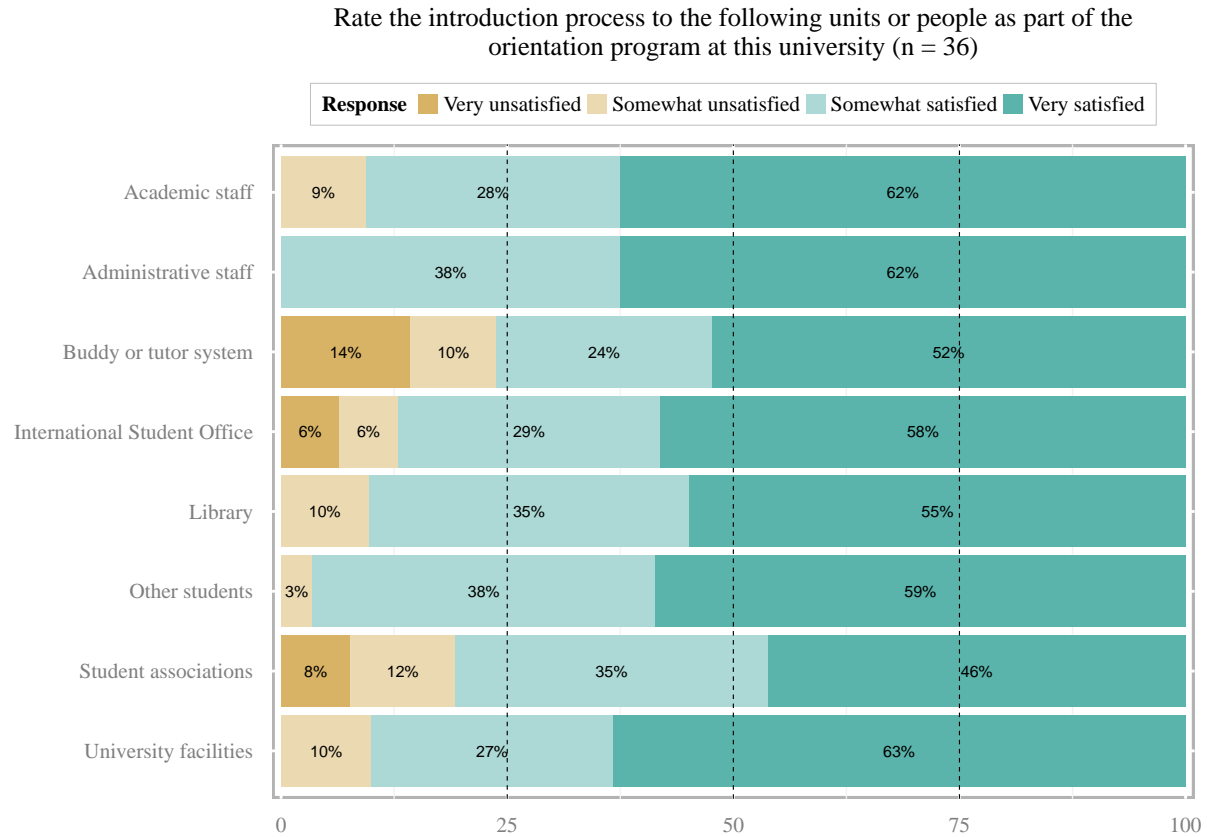
	n	Mean	EM mean	0% - 25%	25% - 50%	50% - 75%	75% - 100%
Academic staff	39	3.38	3.44	2.40 - 3.29	3.30 - 3.47	3.48 - 3.63	3.64 - 3.92
Administrative staff	39	3.43	3.39	2.30 - 3.20	3.21 - 3.43	3.44 - 3.62	3.63 - 3.93
Buddy or tutor system	39	3.10	2.96	2.00 - 2.88	2.89 - 3.06	3.07 - 3.20	3.21 - 3.64
International Student Office	39	3.37	3.24	2.47 - 3.04	3.05 - 3.27	3.28 - 3.48	3.49 - 3.90
Library	39	3.20	3.37	2.50 - 3.20	3.21 - 3.35	3.36 - 3.58	3.59 - 3.91
Other students	39	3.31	3.33	2.36 - 3.18	3.19 - 3.36	3.37 - 3.47	3.48 - 3.86
Student associations	39	3.06	2.99	1.92 - 2.76	2.77 - 3.02	3.03 - 3.22	3.23 - 3.62
University facilities	39	3.43	3.40	2.40 - 3.21	3.22 - 3.39	3.40 - 3.57	3.58 - 3.92

Table 2: Summary statistics

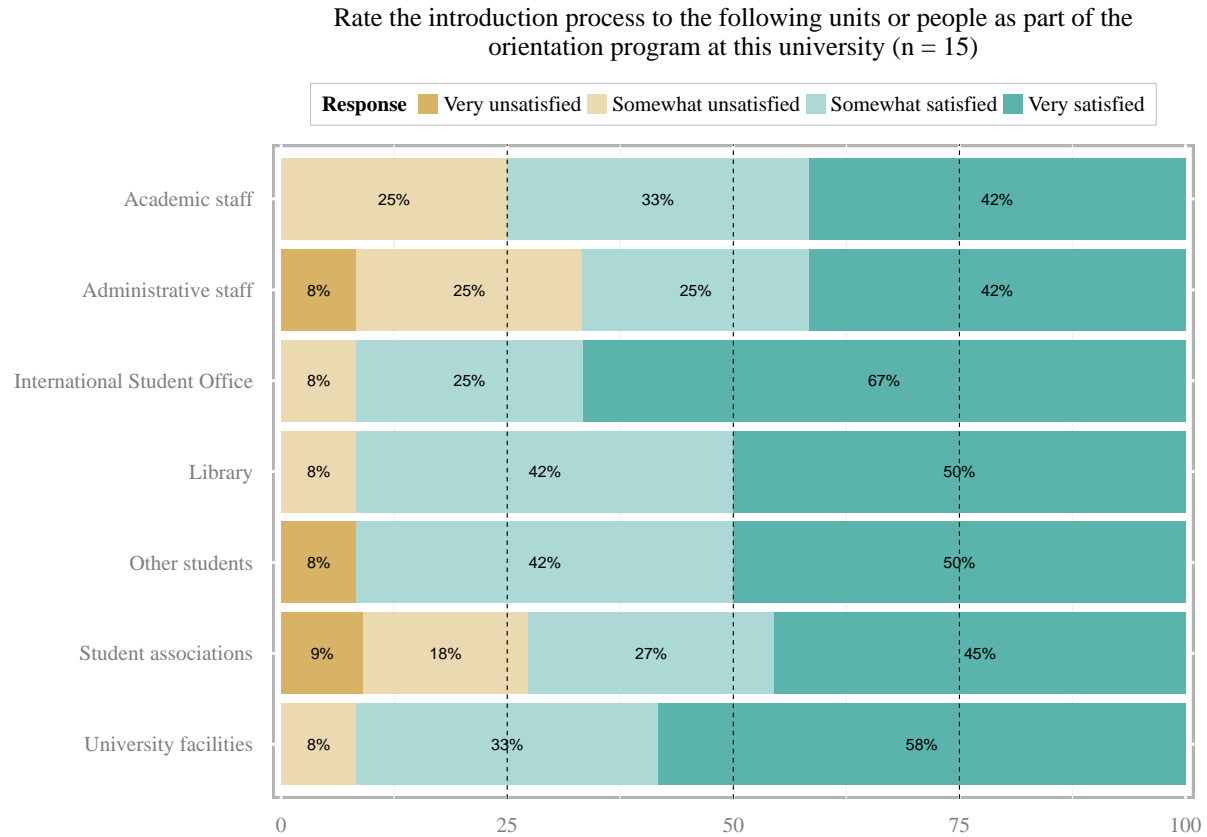
3.2.2 Swansea University, United Kingdom



3.2.3 Universitat Politècnica de Catalunya, Spain



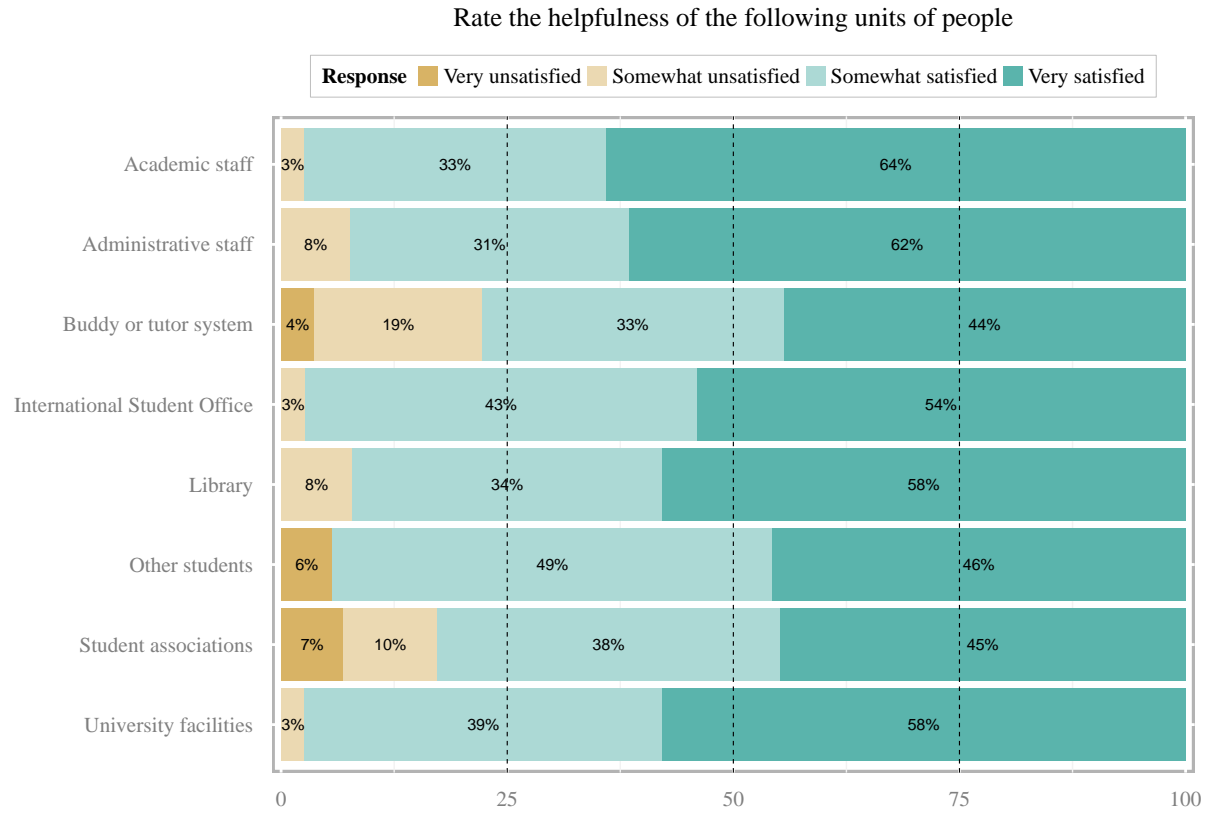
3.2.4 University of Stuttgart, Germany



3.3 Helpfulness of units and people

3.3.1 Consortia

Question:B.2.1

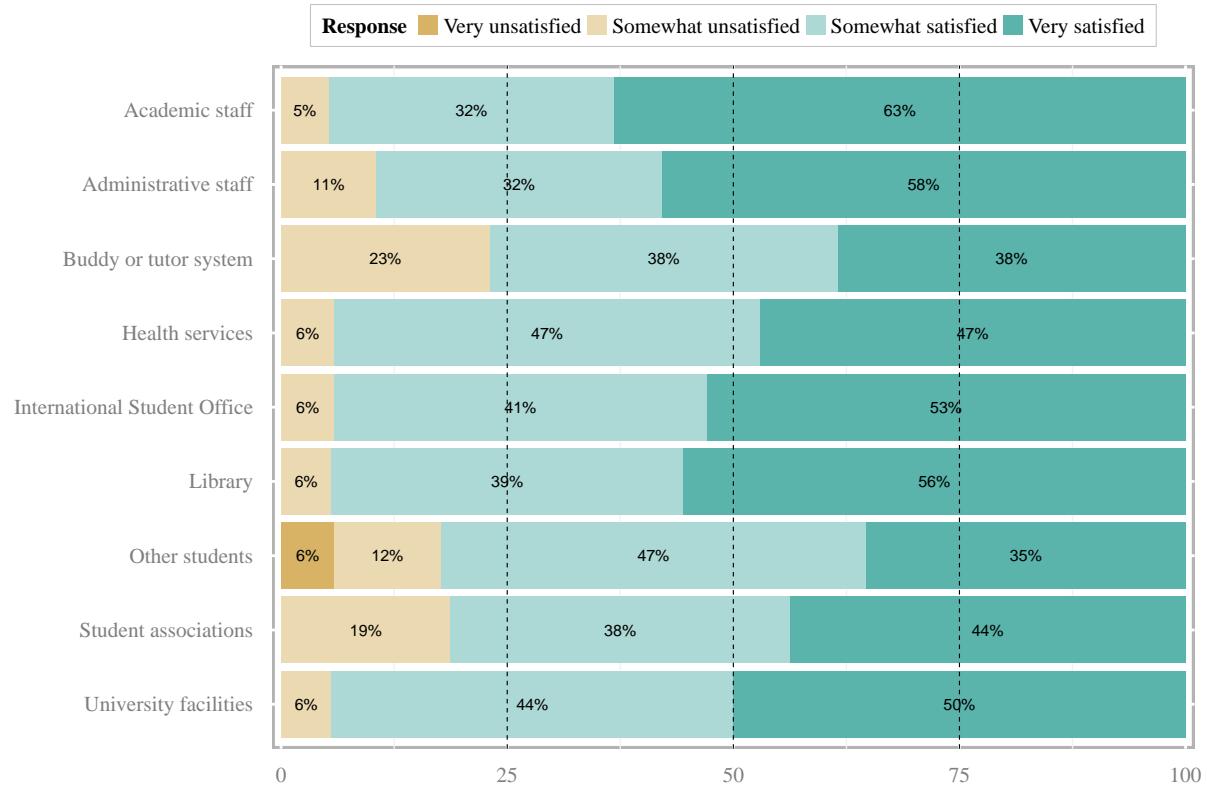


	n	Mean	EM mean	0% - 25%	25% - 50%	50% - 75%	75% - 100%
Academic staff	39	3.62	3.45	2.50 - 3.30	3.31 - 3.46	3.47 - 3.62	3.63 - 4.00
Administrative staff	39	3.54	3.35	2.10 - 3.18	3.19 - 3.45	3.46 - 3.61	3.62 - 4.00
Buddy or tutor system	39	3.19	3.03	2.20 - 2.90	2.91 - 3.06	3.07 - 3.20	3.21 - 3.73
International Student Office	39	3.51	3.25	2.45 - 3.09	3.10 - 3.27	3.28 - 3.50	3.51 - 3.71
Library	39	3.50	3.42	2.80 - 3.20	3.21 - 3.44	3.45 - 3.60	3.61 - 3.93
Other students	39	3.34	3.40	2.45 - 3.21	3.22 - 3.39	3.40 - 3.55	3.56 - 3.85
Student associations	39	3.21	3.04	2.10 - 2.92	2.93 - 3.08	3.09 - 3.24	3.25 - 3.68
University facilities	39	3.55	3.42	2.71 - 3.27	3.28 - 3.48	3.49 - 3.63	3.64 - 3.86

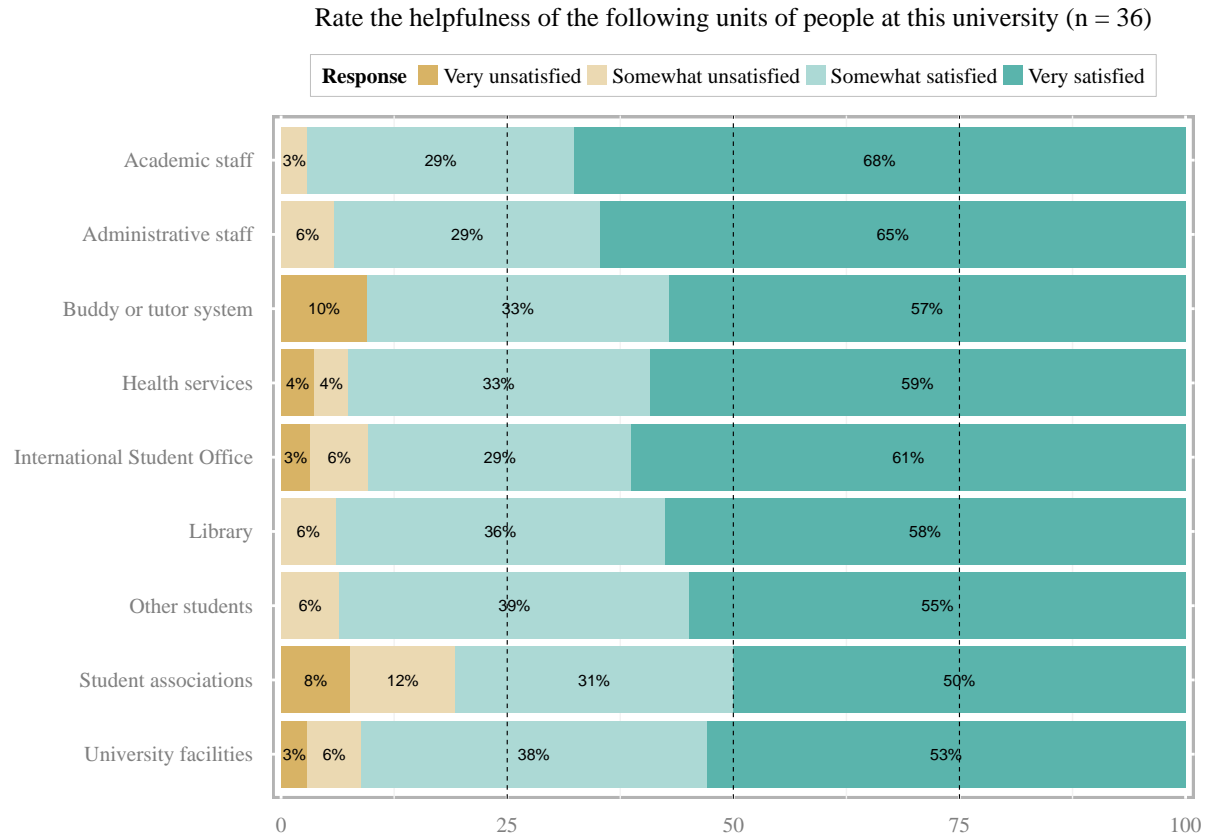
Table 3: Summary statistics

3.3.2 Swansea University, United Kingdom

Rate the helpfulness of the following units of people at this university (n = 20)

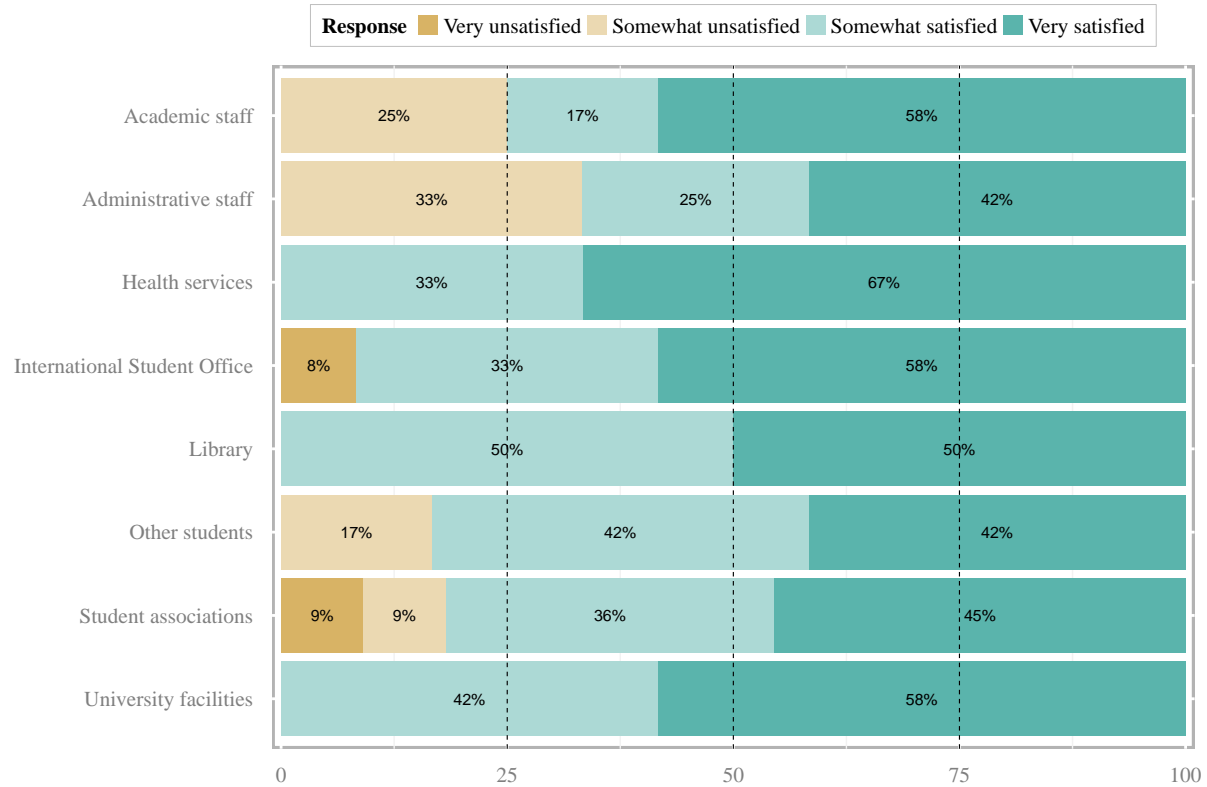


3.3.3 Universitat Politècnica de Catalunya, Spain



3.3.4 University of Stuttgart, Germany

Rate the helpfulness of the following units of people at this university (n = 15)

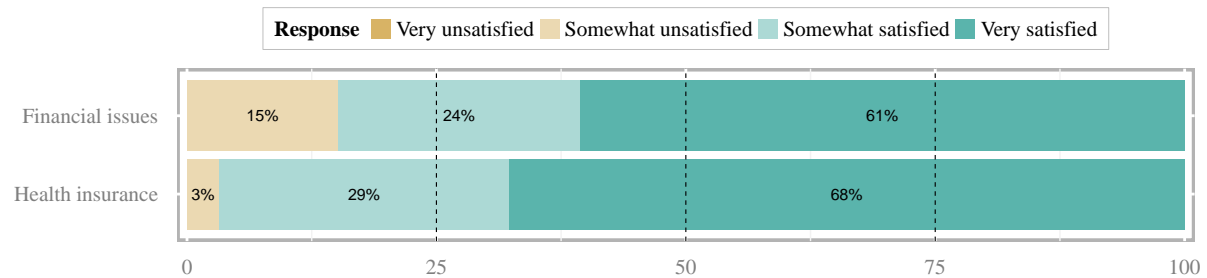


3.4 Support received on various issues

3.4.1 Consortia

Question: B.2.2

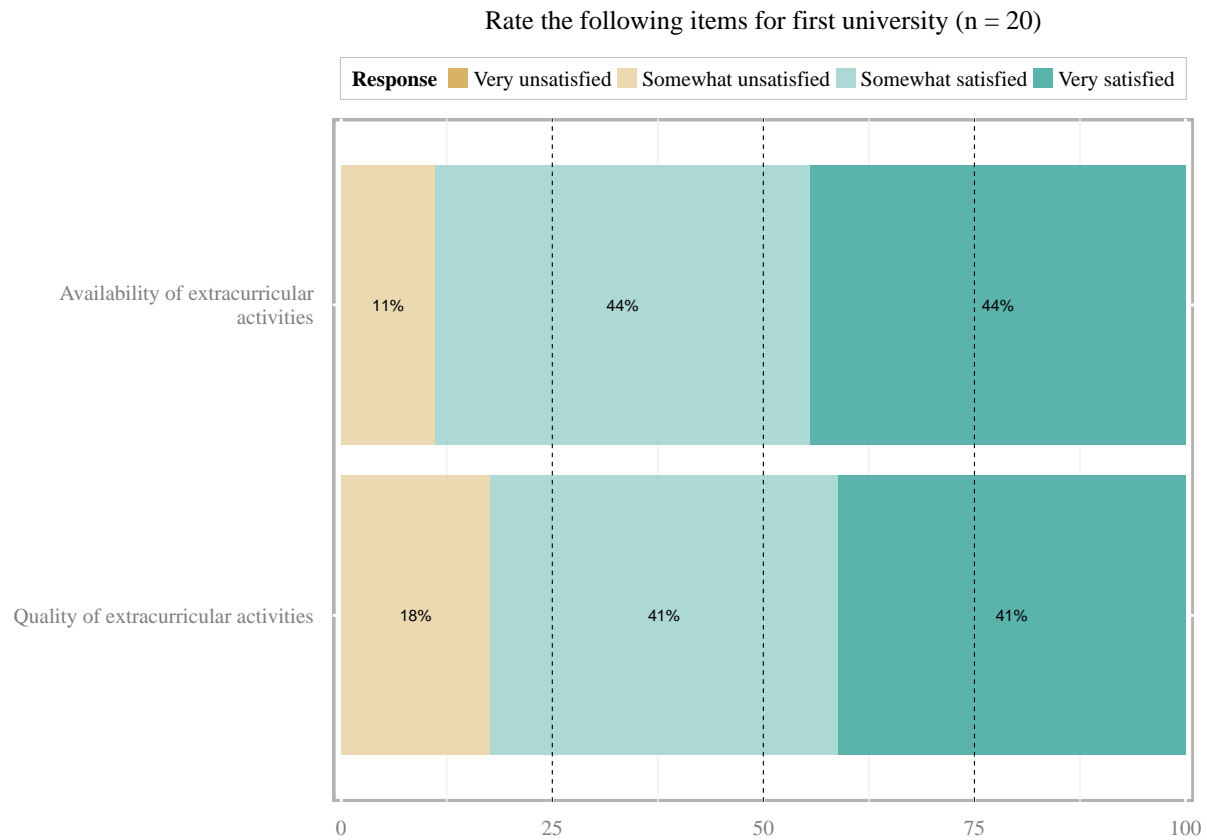
Rate the support received on the following issues



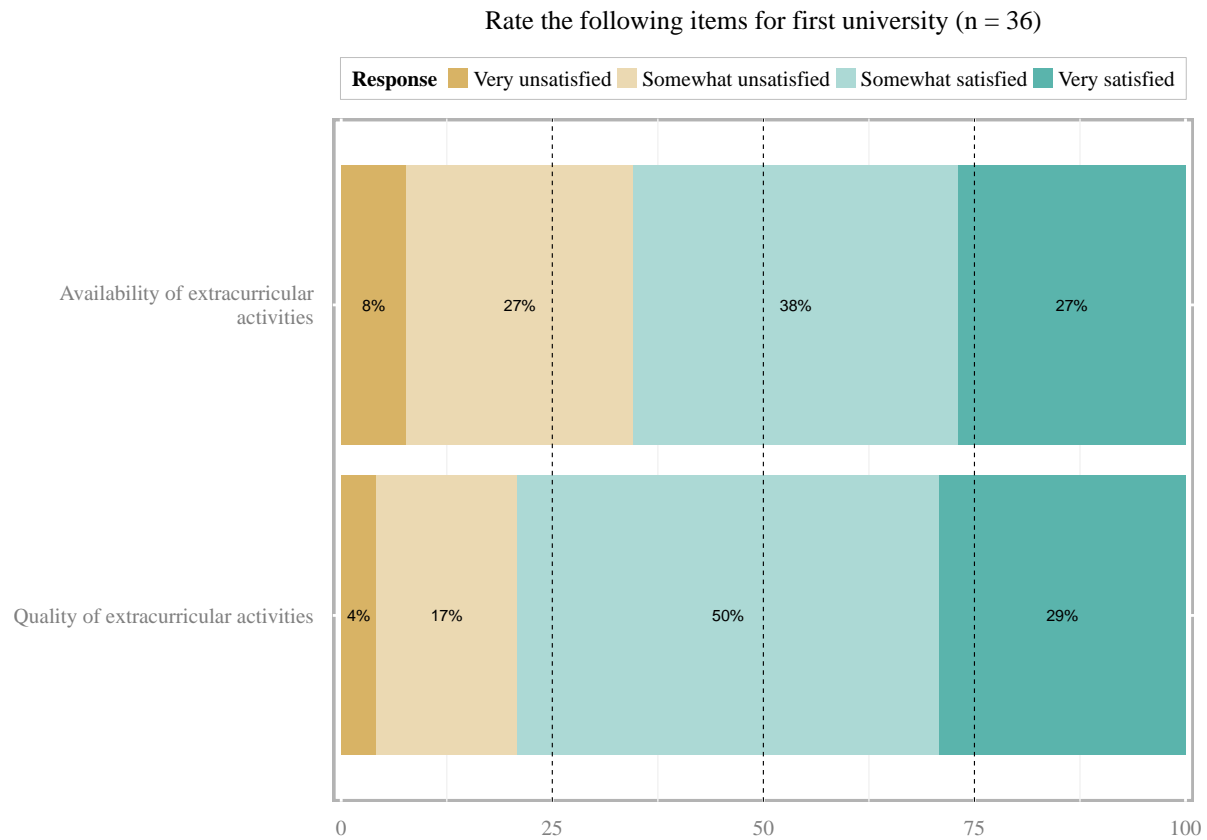
	n	Mean	EM mean	0% - 25%	25% - 50%	50% - 75%	75% - 100%
Financial issues	39	3.45	3.34	2.50 - 3.19	3.20 - 3.40	3.41 - 3.57	3.58 - 3.90
Health insurance	39	3.65	3.36	2.54 - 3.25	3.26 - 3.38	3.39 - 3.56	3.57 - 3.84

Table 4: Summary statistics

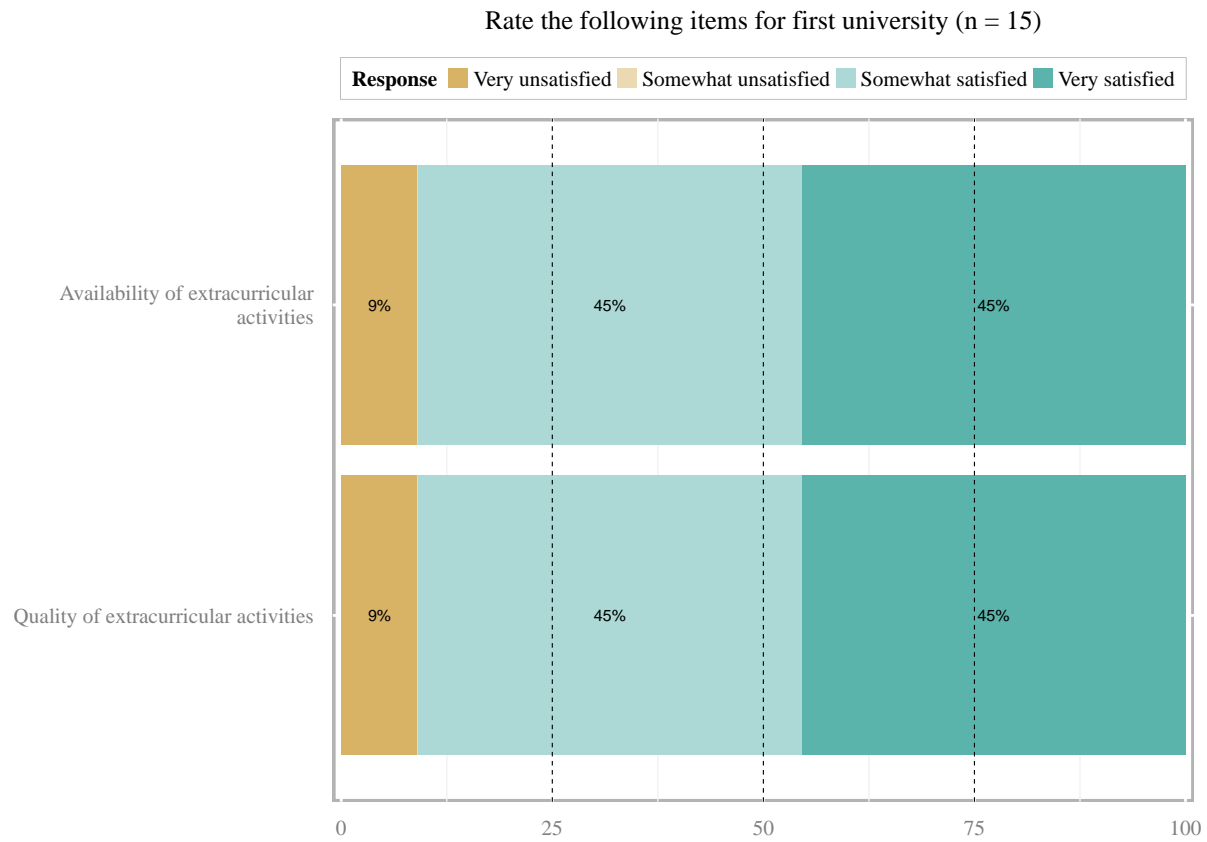


3.4.2 Swansea University, United Kingdom

3.4.3 Universitat Politècnica de Catalunya, Spain



3.4.4 University of Stuttgart, Germany



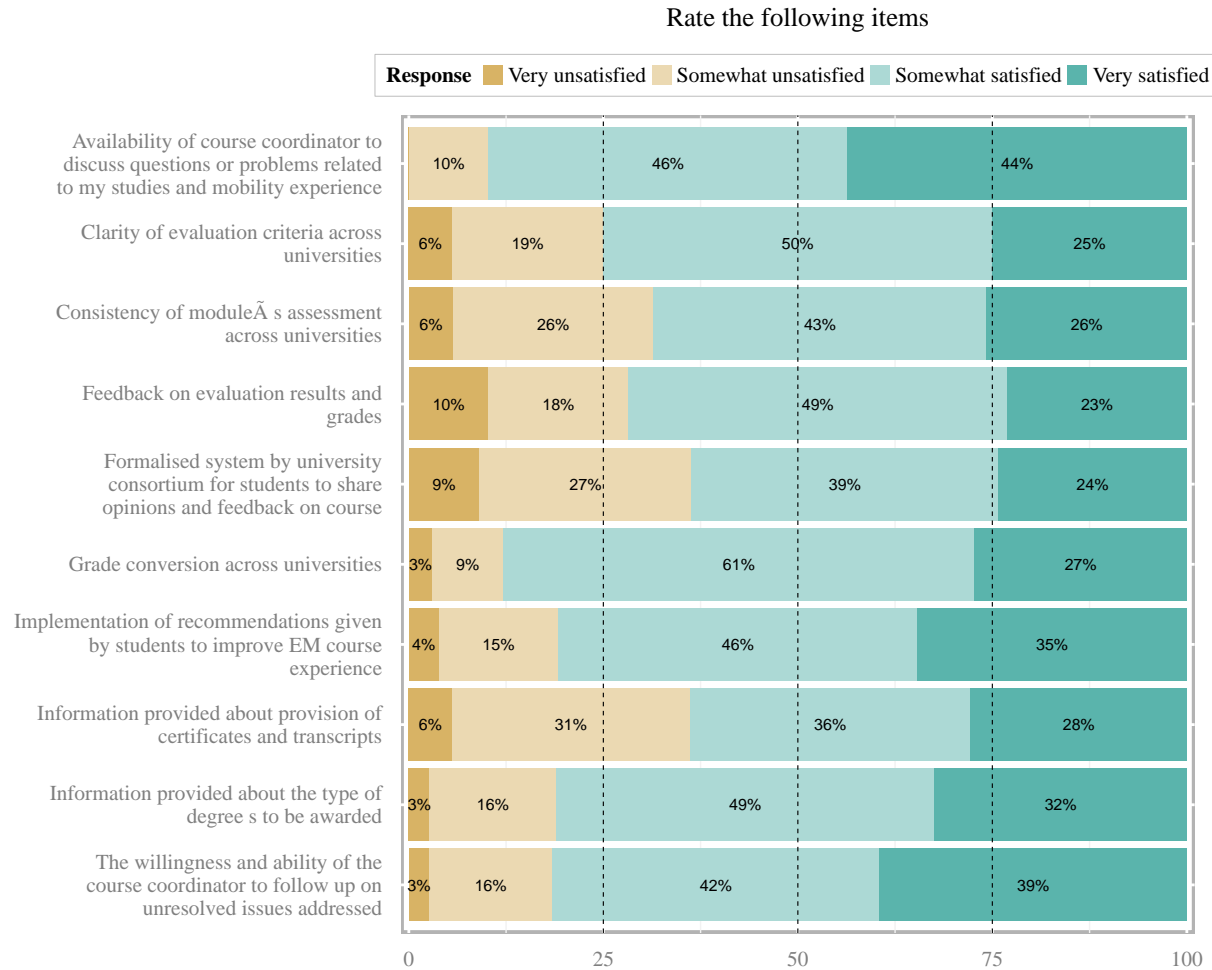
4 Assessment and feedback

We will have some text here.

4.1 Module assessment

4.1.1 Consortia

Question:C.1



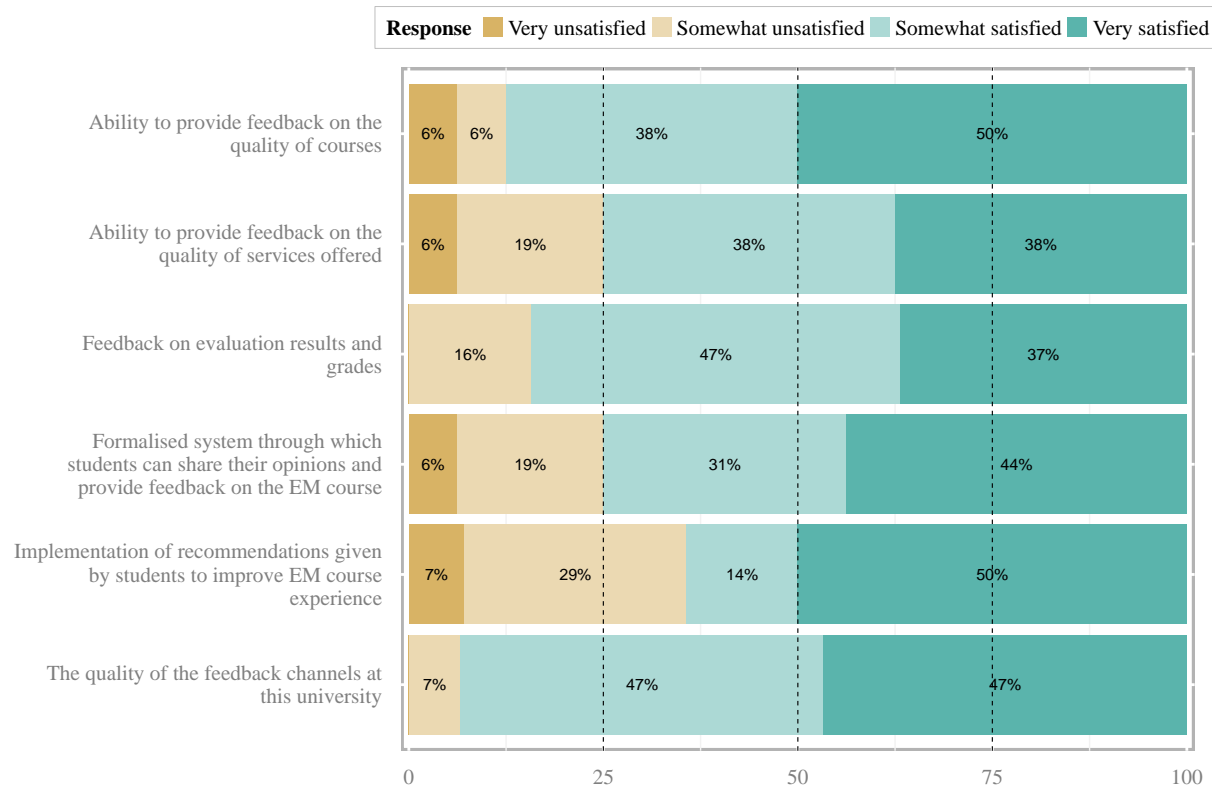
	n	Mean	EM mean	0% - 25%	25% - 50%	50% - 75%	75% - 100%
Availability of course coordinator to discuss questions or problems related to my studies and mobility experience	39	3.33	3.28	2.10 - 3.12	3.13 - 3.33	3.34 - 3.49	3.50 - 3.90
Clarity of evaluation criteria across universities	39	2.94	2.77	1.90 - 2.55	2.56 - 2.79	2.80 - 3.00	3.01 - 3.60
Consistency of module's assessment across universities	39	2.89	2.81	1.89 - 2.58	2.59 - 2.79	2.80 - 3.01	3.02 - 3.50
Feedback on evaluation results and grades	39	2.85	2.77	1.70 - 2.57	2.58 - 2.83	2.84 - 3.00	3.01 - 3.60
Formalised system by university consortium for students to share opinions and feedback on course	39	2.79	2.91	1.75 - 2.73	2.74 - 2.97	2.98 - 3.19	3.20 - 3.55
Grade conversion across universities	39	3.12	2.85	2.17 - 2.71	2.72 - 2.83	2.84 - 3.00	3.01 - 3.56
Implementation of recommendations given by students to improve EM course experience	39	3.12	2.82	1.58 - 2.62	2.63 - 2.86	2.87 - 3.15	3.16 - 3.44
Information provided about provision of certificates and transcripts	39	2.86	3.02	1.96 - 2.85	2.86 - 3.07	3.08 - 3.27	3.28 - 3.67
Information provided about the type of degree s to be awarded	39	3.11	3.12	2.40 - 2.95	2.96 - 3.16	3.17 - 3.35	3.36 - 3.70
The willingness and ability of the course coordinator to follow up on unresolved issues addressed	39	3.18	3.23	1.80 - 3.00	3.01 - 3.32	3.33 - 3.47	3.48 - 3.92

Table 5: Summary statistics



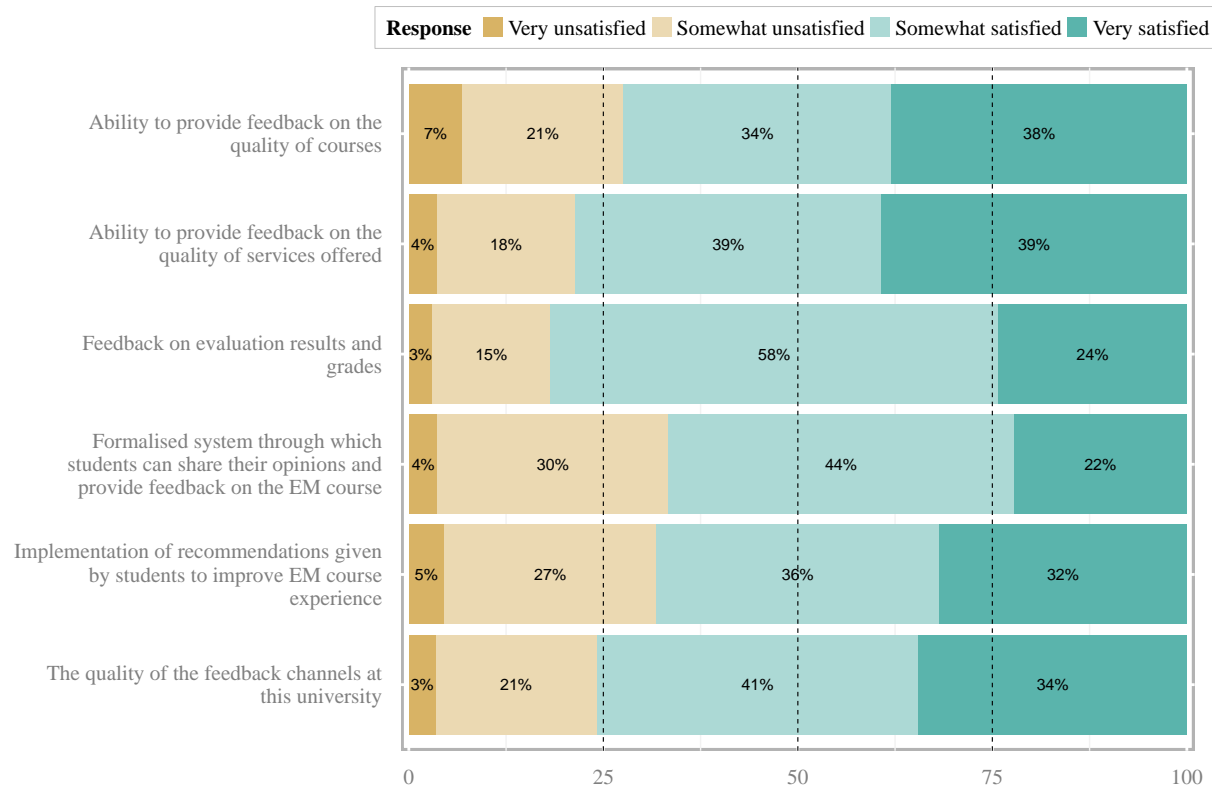
4.1.2 Swansea University, United Kingdom

Rate the following items (n = 20)



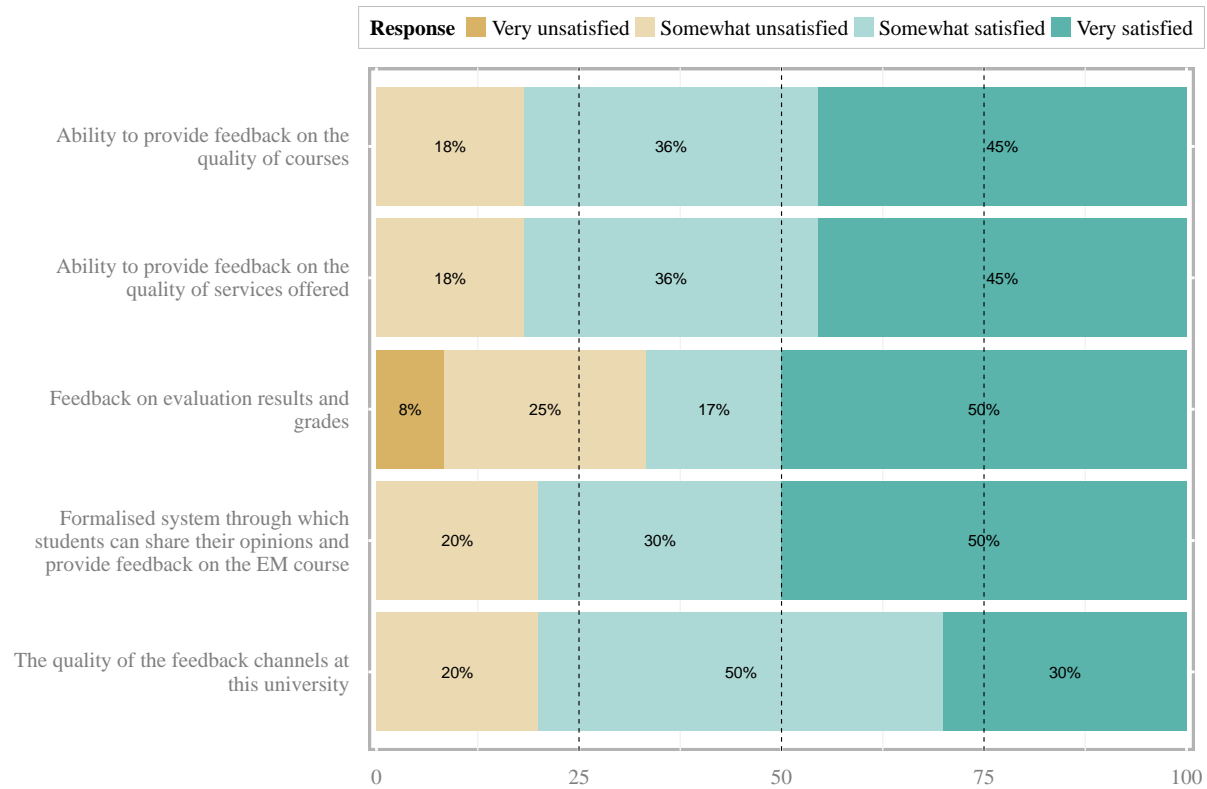
4.1.3 Universitat Politècnica de Catalunya, Spain

Rate the following items (n = 36)



4.1.4 University of Stuttgart, Germany

Rate the following items (n = 15)

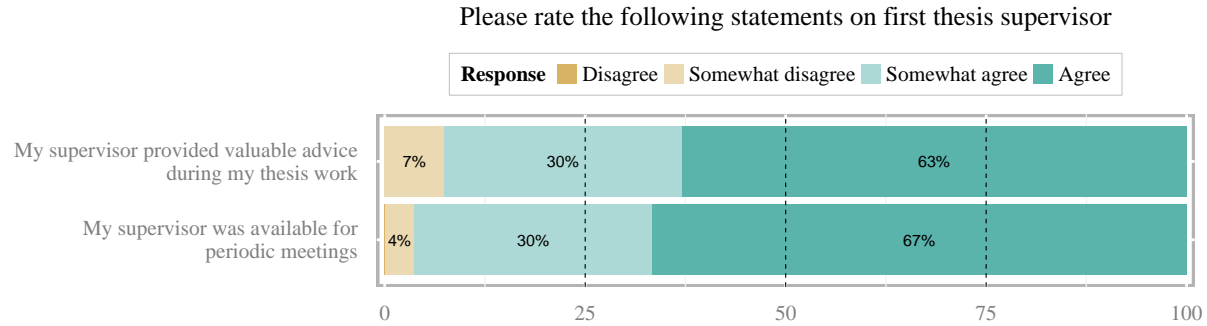


5 Teaching/learning and supervision

We will have some text here.

5.1 First supervisor.

Question:L.4

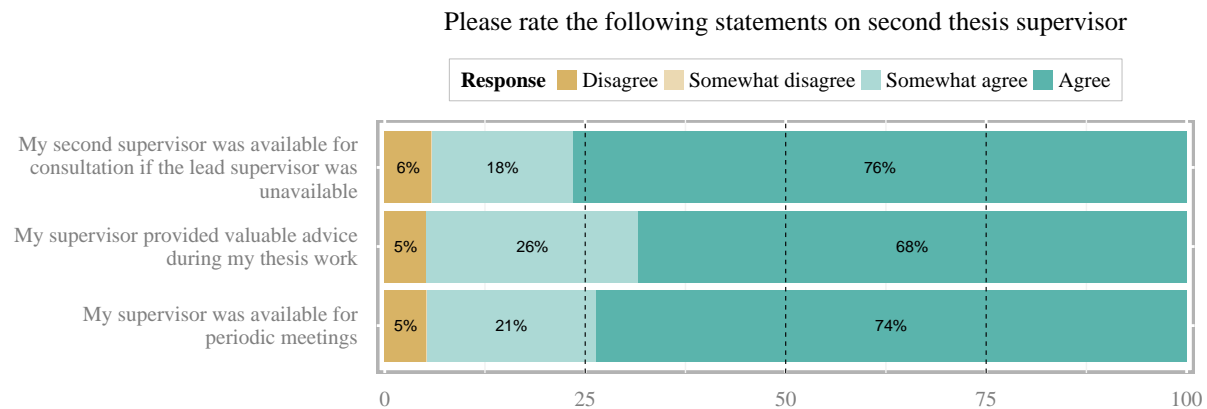


	n	Mean	EM mean	0% - 25%	25% - 50%	50% - 75%	75% - 100%
My supervisor provided valuable advice during my thesis work	39	3.56	3.50	2.64 - 3.43	3.44 - 3.60	3.61 - 3.75	3.76 - 4.00
My supervisor was available for periodic meetings	39	3.63	3.54	2.79 - 3.46	3.47 - 3.62	3.63 - 3.80	3.81 - 4.00

Table 6: Summary statistics

5.2 Second supervisor.

Question:L.5



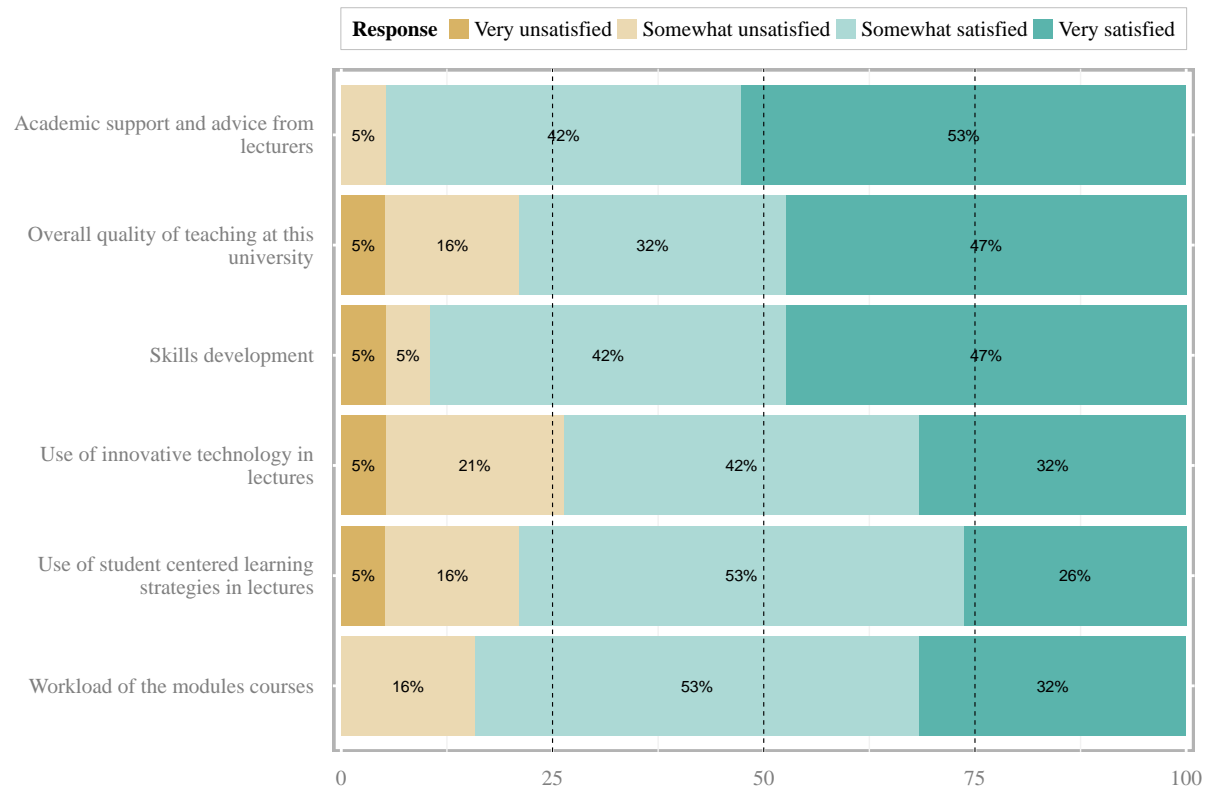
	n	Mean	EM mean	0% - 25%	25% - 50%	50% - 75%	75% - 100%
My second supervisor was available for consultation if the lead supervisor was unavailable	39	3.65	3.38	2.36 - 3.20	3.21 - 3.56	3.57 - 3.65	3.66 - 3.91
My supervisor provided valuable advice during my thesis work	39	3.58	3.40	2.45 - 3.12	3.13 - 3.48	3.48 - 3.71	3.72 - 3.91
My supervisor was available for periodic meetings	39	3.63	3.37	2.50 - 3.00	3.01 - 3.50	3.51 - 3.70	3.71 - 3.91

Table 7: Summary statistics

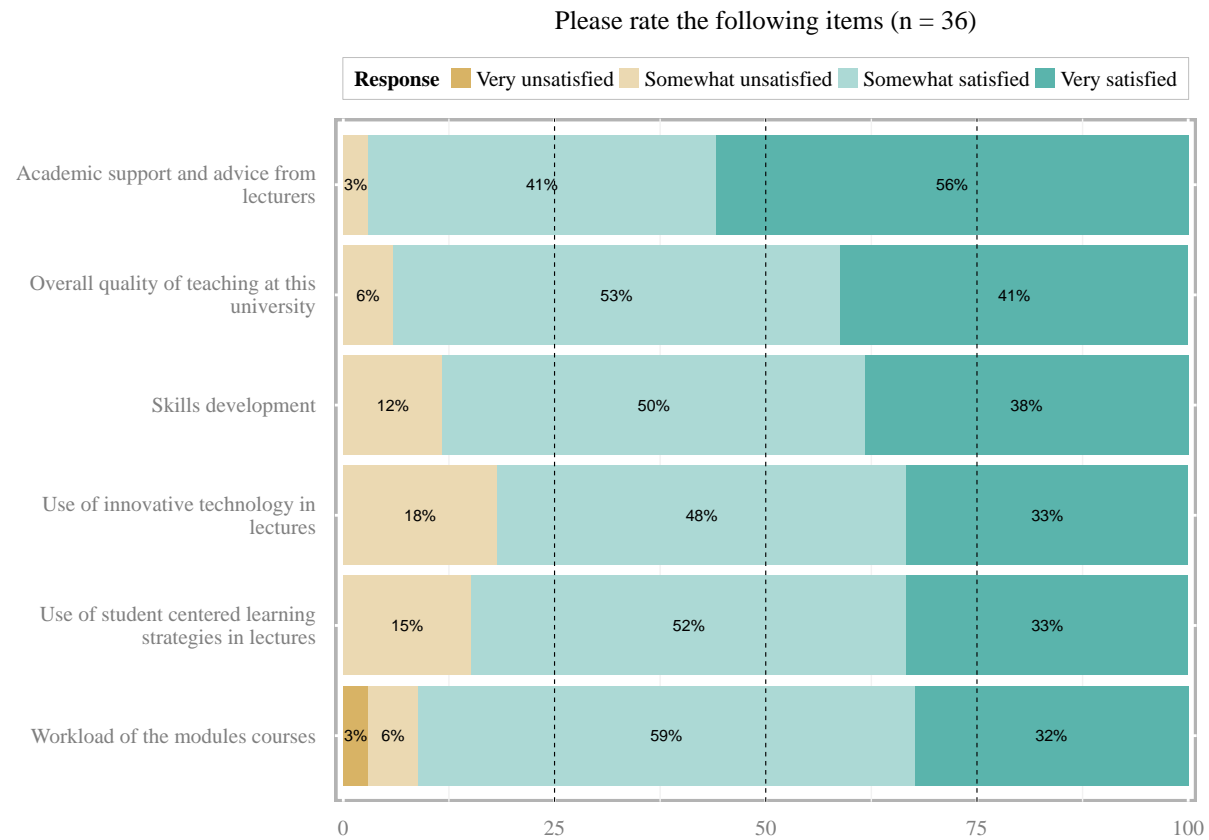
5.3 Teaching/learning

5.3.1 Swansea University, United Kingdom

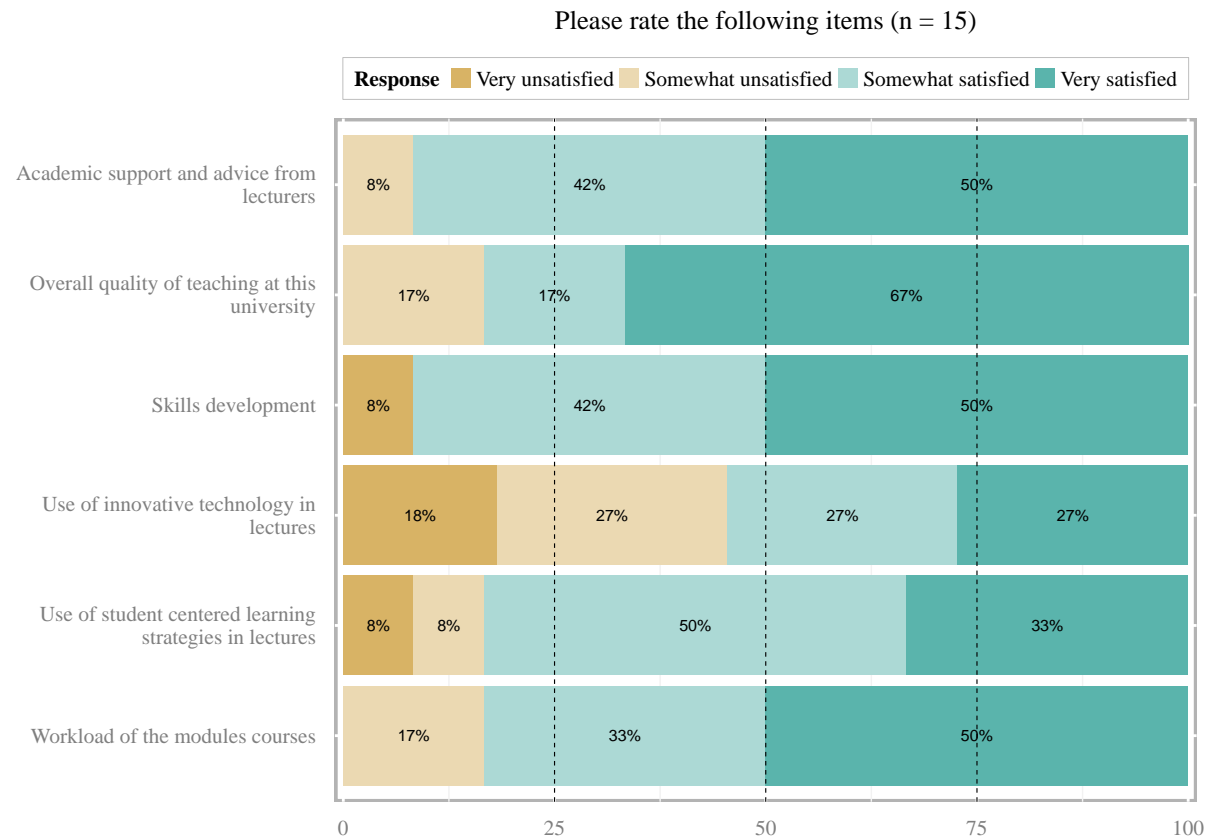
Please rate the following items (n = 20)



5.3.2 Universitat Politècnica de Catalunya, Spain



5.3.3 University of Stuttgart, Germany



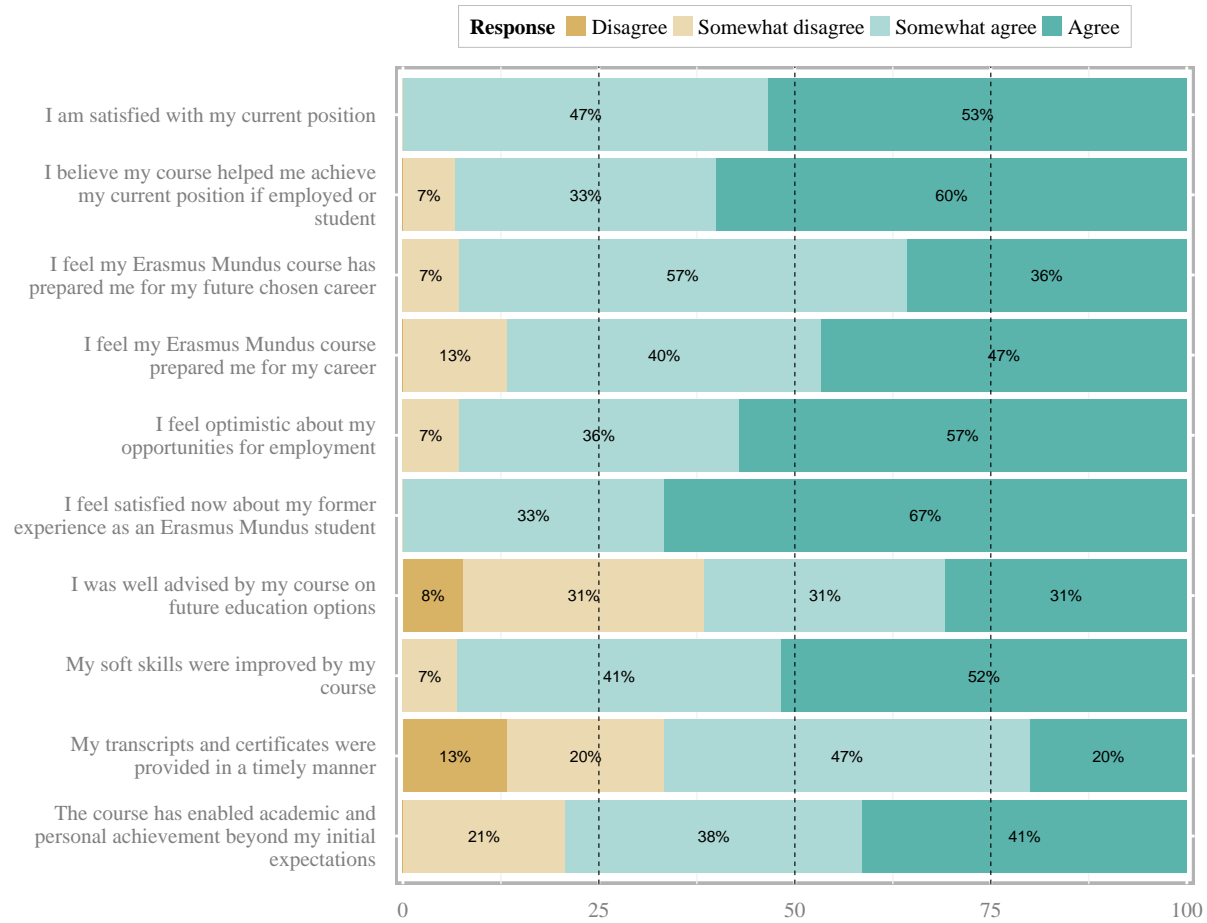
6 Internship/field experience and personal development

We will have some text here.

6.1 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 position	39	3.53	3.37	3.00 - 3.25	3.26 - 3.44	3.45 - 3.62	3.63 - 3.79
I believe my course helped me achieve my current position if employed or student	39	3.53	3.44	3.00 - 3.43	3.44 - 3.56	3.57 - 3.72	3.73 - 3.95
I feel my Erasmus Mundus course has prepared me for my future chosen career	39	3.29	3.38	2.43 - 3.17	3.18 - 3.35	3.36 - 3.54	3.55 - 4.00
I feel my Erasmus Mundus course prepared me for my career	39	3.33	3.35	2.64 - 3.28	3.29 - 3.33	3.34 - 3.54	3.55 - 3.88
I feel optimistic about my opportunities for employment	39	3.50	3.27	2.50 - 2.95	2.96 - 3.29	3.30 - 3.50	3.51 - 3.71
I feel satisfied now about my former experience as an Erasmus Mundus student	39	3.67	3.63	3.36 - 3.61	3.62 - 3.69	3.70 - 3.79	3.80 - 4.00
I was well advised by my course on future education options	39	2.85	2.90	2.31 - 2.62	2.63 - 2.80	2.81 - 3.20	3.21 - 3.55
My soft skills were improved by my course	39	3.45	3.49	2.90 - 3.40	3.41 - 3.56	3.57 - 3.71	3.72 - 4.00
My transcripts and certificates were provided in a timely manner	39	2.73	3.17	2.36 - 2.93	2.94 - 3.36	3.37 - 3.62	3.63 - 4.00
The course has enabled academic and personal achievement beyond my initial expectations	39	3.21	3.28	2.46 - 3.20	3.21 - 3.37	3.38 - 3.56	3.57 - 3.91

Table 8: Summary statistics

7 Acknowledgments

Some concluding remarks

