

AMASE-Joint European Master Programme on Advanced Materials Science and Engineering

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

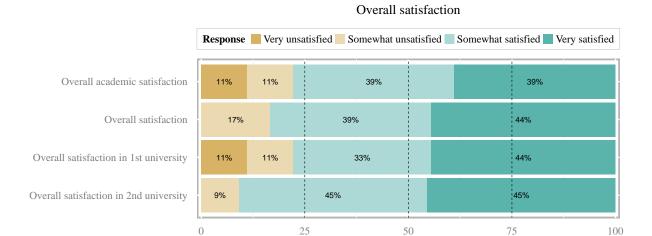
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1 Executive summary (?)



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 18 students of your program. They represent 15 countries and collectively they have spent more than 29 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 | 18 | 3.00 | 3.19 | 2.54 - 3.06 | 3.07 - 3.23 | 3.24 - 3.40 | 3.41 - 3.70 |
| Enrolling in classes | 18 | 3.28 | 3.42 | 2.57 - 3.25 | 3.26 - 3.45 | 3.46 - 3.62 | 3.63 - 3.92 |
| Evaluation methods | 18 | 2.89 | 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.



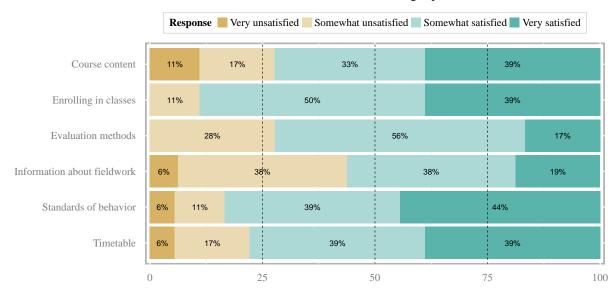
3 Supporting services

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



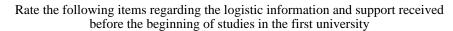
| | n | Mean | EM mean | 0% - $25%$ | 25% - 50% | 50% - 75% | 75% - 100% |
|-----------------------------|----|------|---------|-------------|-------------|-------------|-------------|
| Course content | 18 | 3.00 | 3.19 | 2.54 - 3.06 | 3.07 - 3.23 | 3.24 - 3.40 | 3.41 - 3.70 |
| Enrolling in classes | 18 | 3.28 | 3.42 | 2.57 - 3.25 | 3.26 - 3.45 | 3.46 - 3.62 | 3.63 - 3.92 |
| Evaluation methods | 18 | 2.89 | 3.03 | 2.23 - 2.88 | 2.88 - 3.06 | 3.07 - 3.21 | 3.22 - 3.76 |
| Information about fieldwork | 18 | 2.69 | 2.95 | 2.00 - 2.80 | 2.81 - 3.00 | 3.01 - 3.19 | 3.20 - 3.57 |
| Standards of behavior | 18 | 3.22 | 3.44 | 2.77 - 3.29 | 3.30 - 3.42 | 3.43 - 3.63 | 3.64 - 3.90 |
| Timetable | 18 | 3.11 | 3.13 | 1.94 - 2.96 | 2.97 - 3.20 | 3.21 - 3.33 | 3.34 - 3.80 |

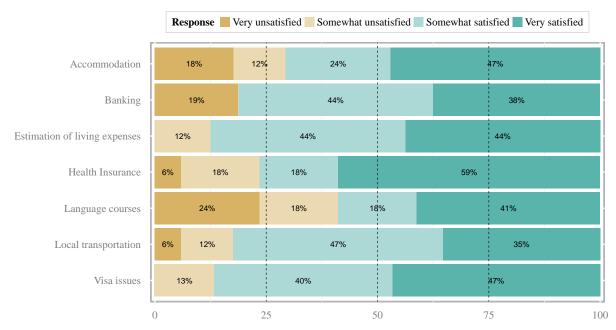
Table 1: Summary statistics

3.1.2 First university.

 ${\bf Question: N.1.1}$



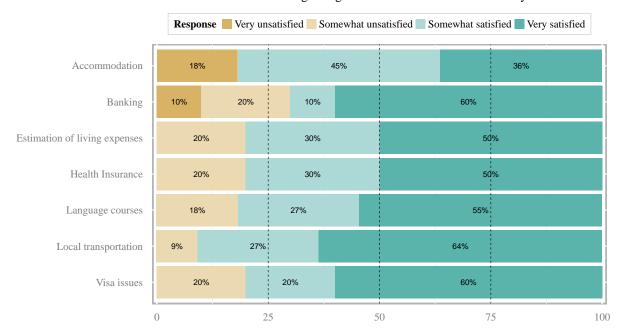




3.1.3 Second university.

Question: O.1.1

Rate the following items regarding the logistic information and support received before the beginning of studies in the second university



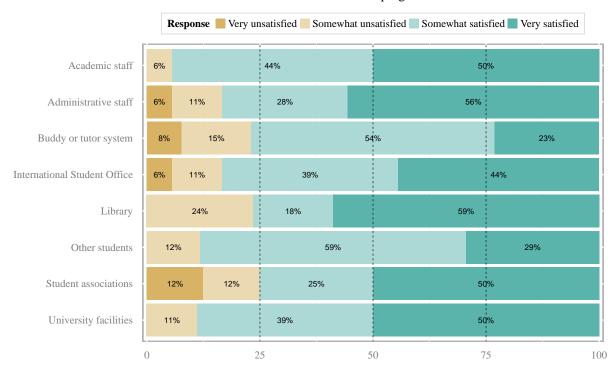


3.2 Support received during the orientaion program

3.2.1 Consortia

Question:B.1.3

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



| | n | Mean | EM mean | 0% - $25%$ | 25% - 50% | 50% - 75% | 75% - 100% |
|------------------------------|----|------|---------|-------------|-------------|-------------|-------------|
| Academic staff | 18 | 3.44 | 3.44 | 2.40 - 3.29 | 3.30 - 3.47 | 3.48 - 3.63 | 3.64 - 3.92 |
| Administrative staff | 18 | 3.33 | 3.39 | 2.30 - 3.20 | 3.21 - 3.43 | 3.44 - 3.62 | 3.63 - 3.93 |
| Buddy or tutor system | 18 | 2.92 | 2.96 | 2.00 - 2.88 | 2.89 - 3.06 | 3.07 - 3.20 | 3.21 - 3.64 |
| International Student Office | 18 | 3.22 | 3.24 | 2.47 - 3.04 | 3.05 - 3.27 | 3.28 - 3.48 | 3.49 - 3.90 |
| Library | 18 | 3.35 | 3.37 | 2.50 - 3.20 | 3.21 - 3.35 | 3.36 - 3.58 | 3.59 - 3.91 |
| Other students | 18 | 3.18 | 3.33 | 2.36 - 3.18 | 3.19 - 3.36 | 3.37 - 3.47 | 3.48 - 3.86 |
| Student associations | 18 | 3.12 | 2.99 | 1.92 - 2.76 | 2.77 - 3.02 | 3.03 - 3.22 | 3.23 - 3.62 |
| University facilities | 18 | 3.39 | 3.40 | 2.40 - 3.21 | 3.22 - 3.39 | 3.40 - 3.57 | 3.58 - 3.92 |

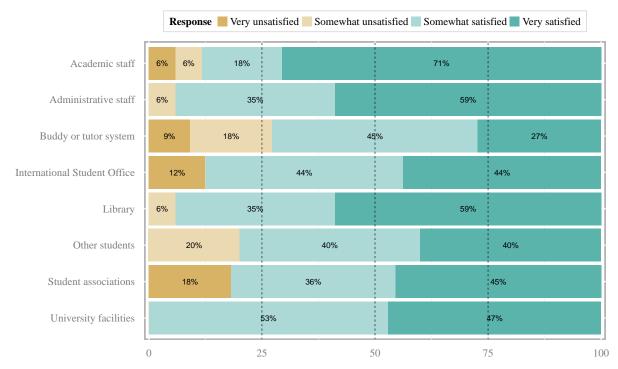
Table 2: Summary statistics

3.2.2 First university.

Question:N.1.3



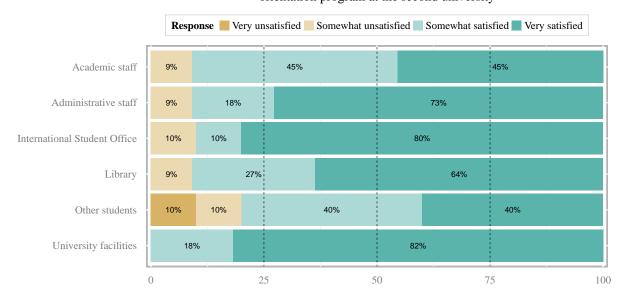
Rate the introduction process to the following units or people as part of the orientation program at the first university



3.2.3 Second university.

Question:O.1.3

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



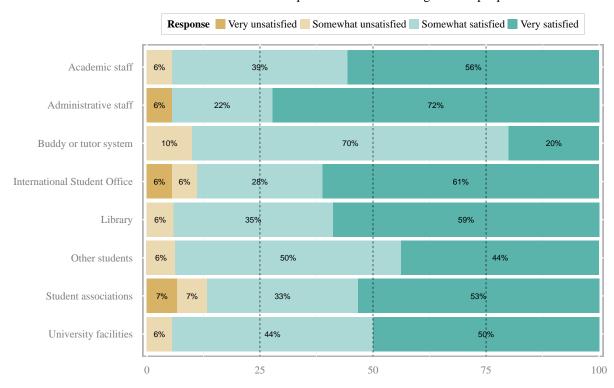


3.3 Helpfulness of units and people

3.3.1 Consortia

${\bf Question:} B.2.1$

Rate the helpfulness of the following units of people



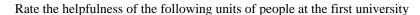
| | n | Mean | EM mean | 0% - 25% | 25% - 50% | 50% - 75% | 75% - 100% |
|------------------------------|----|------|---------|-------------|-------------|-------------|-------------|
| Academic staff | 18 | 3.50 | 3.45 | 2.50 - 3.30 | 3.31 - 3.46 | 3.47 - 3.62 | 3.63 - 4.00 |
| Administrative staff | 18 | 3.61 | 3.35 | 2.10 - 3.18 | 3.19 - 3.45 | 3.46 - 3.61 | 3.62 - 4.00 |
| Buddy or tutor system | 18 | 3.10 | 3.03 | 2.20 - 2.90 | 2.91 - 3.06 | 3.07 - 3.20 | 3.21 - 3.73 |
| International Student Office | 18 | 3.44 | 3.25 | 2.45 - 3.09 | 3.10 - 3.27 | 3.28 - 3.50 | 3.51 - 3.71 |
| Library | 18 | 3.53 | 3.42 | 2.80 - 3.20 | 3.21 - 3.44 | 3.45 - 3.60 | 3.61 - 3.93 |
| Other students | 18 | 3.38 | 3.40 | 2.45 - 3.21 | 3.22 - 3.39 | 3.40 - 3.55 | 3.56 - 3.85 |
| Student associations | 18 | 3.33 | 3.04 | 2.10 - 2.92 | 2.93 - 3.08 | 3.09 - 3.24 | 3.25 - 3.68 |
| University facilities | 18 | 3.44 | 3.42 | 2.71 - 3.27 | 3.28 - 3.48 | 3.49 - 3.63 | 3.64 - 3.86 |

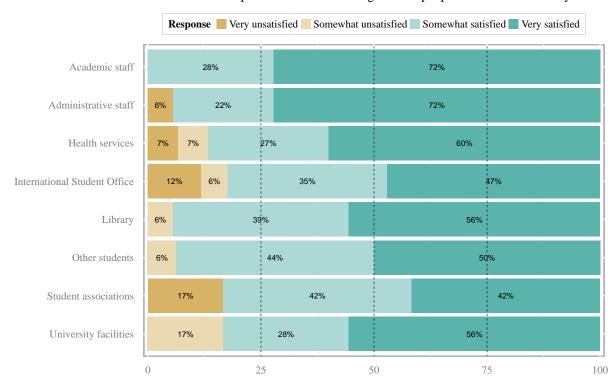
Table 3: Summary statistics

3.3.2 First university.

Question:N.2.1



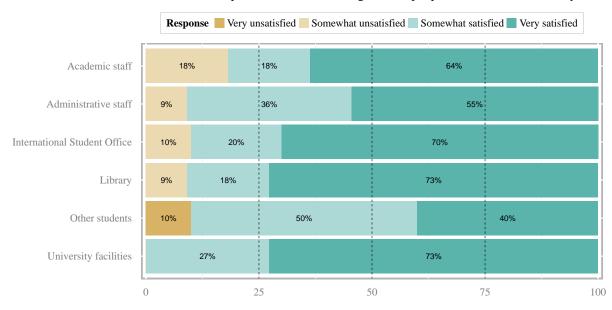




3.3.3 Second university.

Question: O.2.1

Rate the helpfulness of the following units of people at the second university



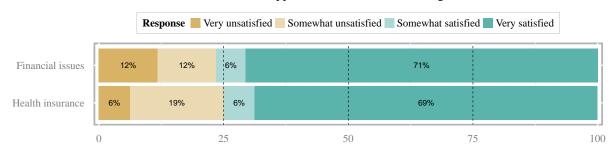


3.4 Support received on various issues

3.4.1 Consortia

Question:B.2.2

Rate the support received on the following issues



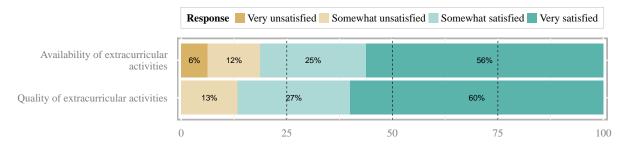
| | n | Mean | EM mean | 0% - 25% | 25% - 50% | 50% - 75% | 75% - 100% |
|------------------|----|------|---------|-------------|-------------|-------------|-------------|
| Financial issues | 18 | 3.35 | 3.34 | 2.50 - 3.19 | 3.20 - 3.40 | 3.41 - 3.57 | 3.58 - 3.90 |
| Health insurance | 18 | 3.38 | 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 First university.

Question:N.2.2

Rate the following items for first university





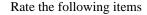
4 Assessment and feedback

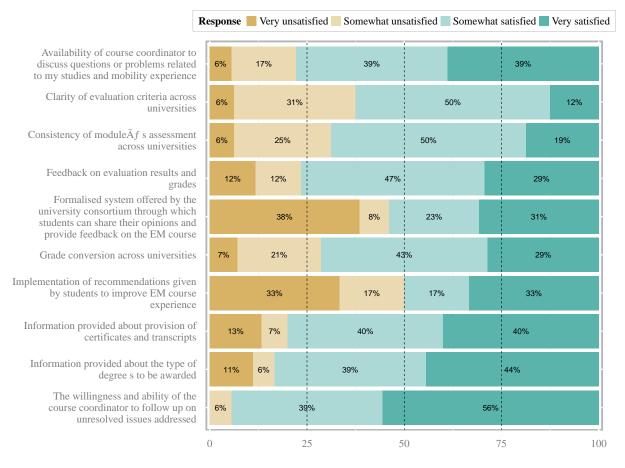
Some introductory text about the section

4.1 Module assessment

4.1.1 Consortia

Question:C.1





4.1.2 First university.

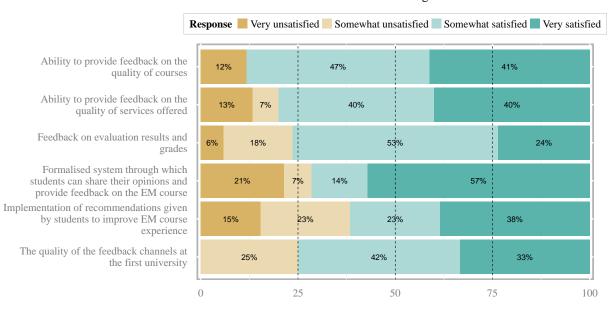
Question:N.3.1



| | 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 mobil- ity experience | 18 | 3.11 | 3.28 | 2.10 - 3.12 | 3.13 - 3.33 | 3.34 - 3.49 | 3.50 - 3.90 |
| Clarity of evaluation criteria across universities | 18 | 2.69 | 2.77 | 1.90 - 2.55 | 2.56 - 2.79 | 2.80 - 3.00 | 3.01 - 3.60 |
| Consistency of mod- uleÃ <u+0083> s assessment across universities</u+0083> | 18 | 2.81 | 2.81 | 1.89 - 2.58 | 2.59 - 2.79 | 2.80 - 3.01 | 3.02 - 3.50 |
| Feedback on evaluation results and grades | 18 | 2.94 | 2.77 | 1.70 - 2.57 | 2.58 - 2.83 | 2.84 - 3.00 | 3.01 - 3.60 |
| Formalised system offered by the university consortium through which students can share their opinions and provide feedback on the EM course | 18 | 2.46 | 2.91 | 1.75 - 2.73 | 2.74 - 2.97 | 2.98 - 3.19 | 3.20 - 3.55 |
| Grade conversion across universities | 18 | 2.93 | 2.85 | 2.17 - 2.71 | 2.72 - 2.83 | 2.84 - 3.00 | 3.01 - 3.56 |
| Implementation of recommenda- tions given by students to im- prove EM course experience | 18 | 2.50 | 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 | 18 | 3.07 | 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 | 18 | 3.17 | 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 | 18 | 3.50 | 3.23 | 1.80 - 3.00 | 3.01 - 3.32 | 3.33 - 3.47 | 3.48 - 3.92 |

Table 5: Summary statistics

Rate the following items





5 Teaching/learning and supervision

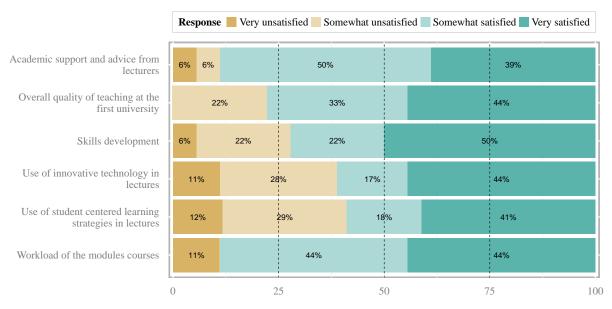
Some introductory text about the section

5.1 Teaching/learning

5.1.1 First university.

Question:N.4.1

Please rate the following items

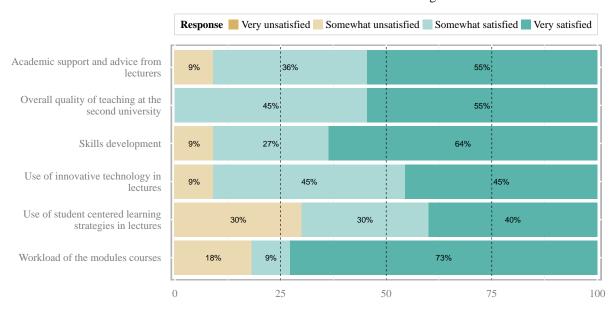


5.1.2 Second university.

Question:O.4.1



Please rate the following items





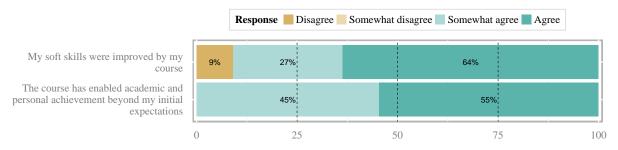
6 Internship/field experience and personal development

Some introductory text about the section

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% |
|---------------------------------|----|------|---------|-------------|-------------|-------------|-------------|
| My soft skills were improved by | 18 | 3.45 | 3.49 | 2.90 - 3.40 | 3.41 - 3.56 | 3.57 - 3.71 | 3.72 - 4.00 |
| my course | | | | | | | |
| The course has enabled academic | 18 | 3.55 | 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 6: Summary statistics



7 Acknowledgments

Some concluding remarks

