IT UNIVERSITY OF COPENHAGEN

COURSE EVALUATION REPORT

Course-specific questions

Spring 2025

May 2025

Table of Contents

1 Introduction

The course evaluation report gives Heads of Programmes, Subject Area Teams, Board of Studies, and Education Group an overview of results from the survey part of the course evaluations in the past semester.

2 Data presented in this report

The report includes course evaluation data for all BSc and MSc study programmes.
In the survey, students answer the following questions:

1. Overall, I benefited from the course.
2. The course was organized in a way that helped me learn.
3. The teacher's teaching aided my learning.
4. The teacher contributed to an inclusive learning environment.
5. *Comment box*: Please give feedback on the course and your learning experience. Thank you for keeping a civil tone.

Students answer question 1 and 2 once per course, while question 3 and 4 are answered once per teacher. Only data from question 1 and 2 are included here.

3 Users of the report

Each Subject Area Team receives the report. Based on survey data and summaries from the final evaluation, Head of Study Programme makes sure that the Subject Area Team discusses the evaluation results of the study programme(s) covered by the Subject Area Team. Changes are initiated as needed. Decisions and discussions are shared with Board of Studies and Education Group as needed.

Board of Studies receives the report and comments from the Subject Area Teams if any. Board of Studies contacts the relevant Head of Study Programme if further details or access to specific final evaluation summaries is needed. Board of Studies' shares decisions with Education Group as needed.

Education Group receive the report and comments from Subject Area Team or Board of Studies if any. Education Group can contact Head of Study Programme if they need further details or access to specific final evaluation summaries.

4 Scale and definitions

This is the scale used in this report:

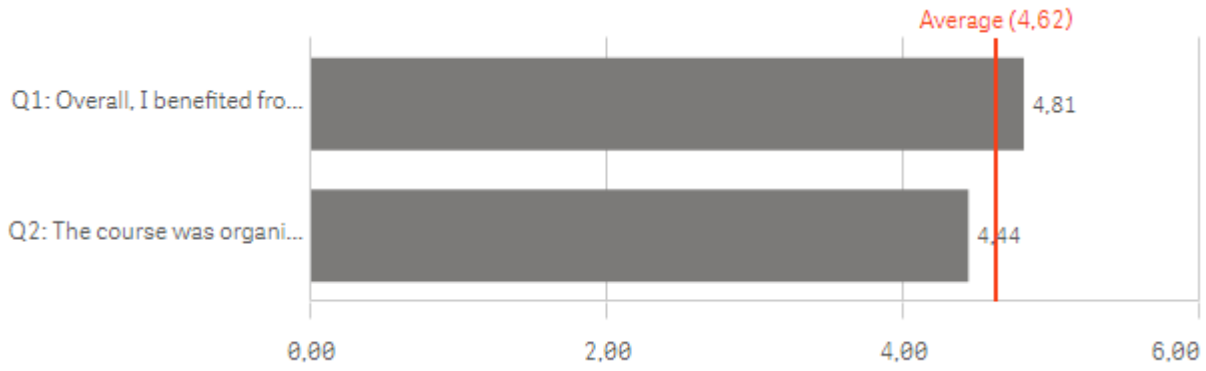
Evaluation
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Somewhat agree
5 Agree
6 Strongly agree

Average score	The target is an average score of at least 4,50.
Semester	The semester where the course is taught.
Study programme	The study programme offering the course.

5 Average score and response rate for ITU

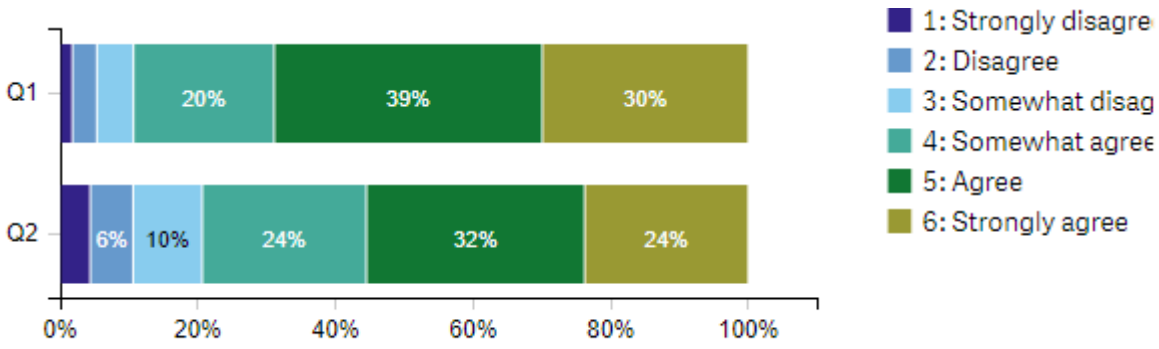
The graph below shows the average score per question for all BSc and MSc ITU study programmes. The average response rate for ITU this semester is **31 %.**

Figure 1: ITU average score per question, semester: Spring-25



The graph below shows the distribution of scores per question for all ITU study programmes.

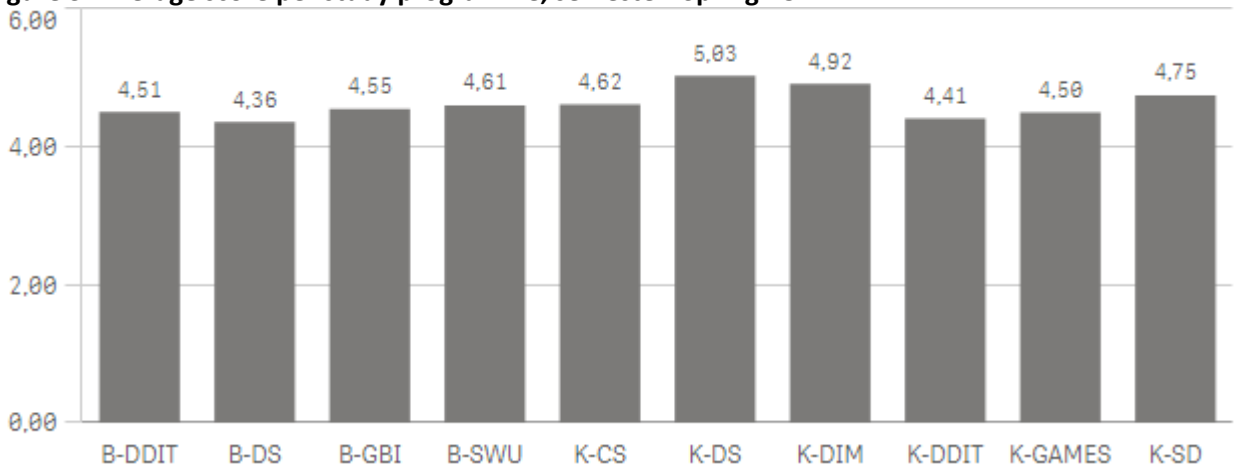
Figure 2: Distribution of ITU average score per question, semester: Spring-25



6 Average score and response rate per study programme

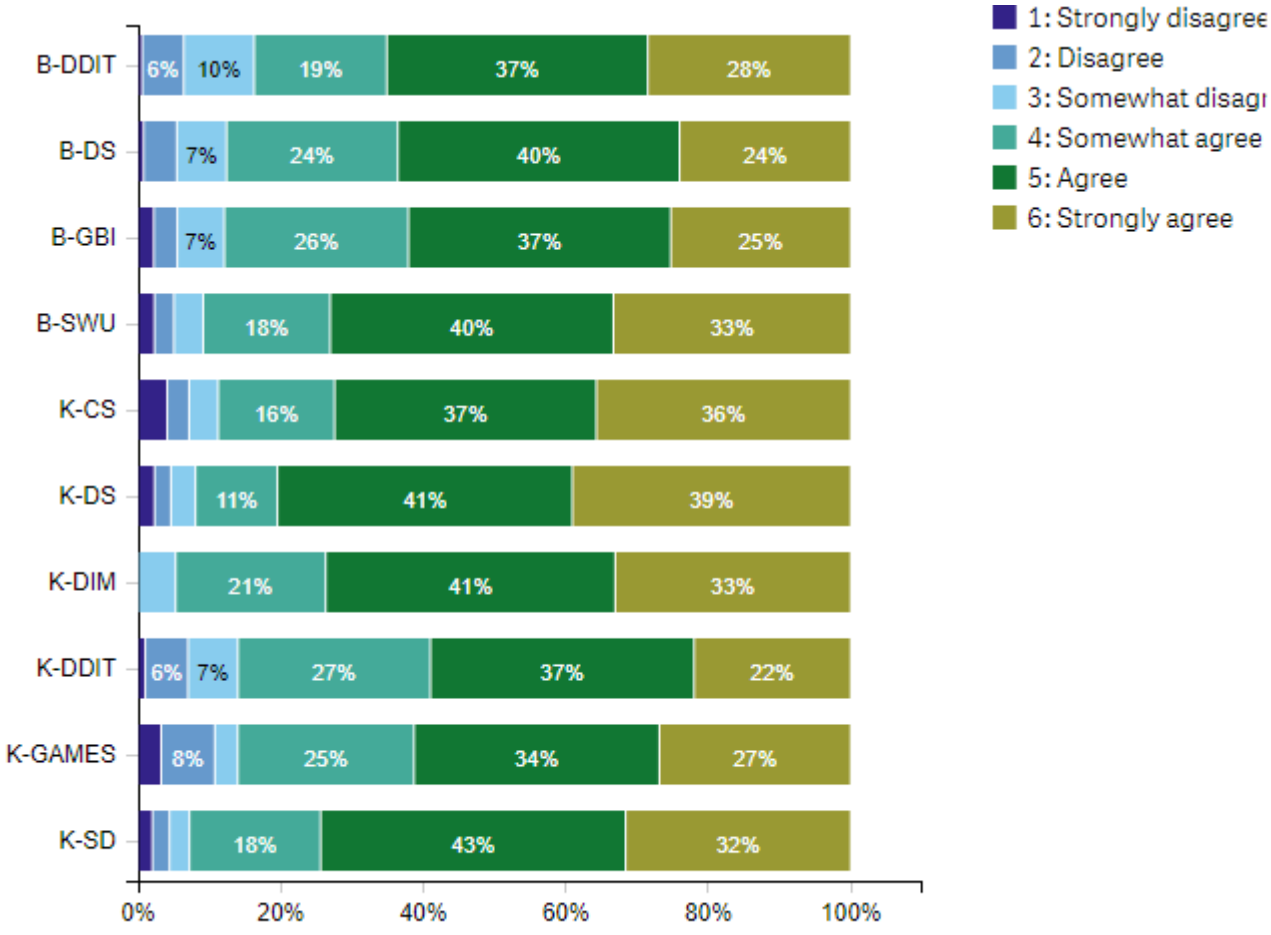
The graph below shows the average score per study programme.

Figure 3: Average score per study programme, semester: Spring-25



The graph below shows the distribution of scores for question 1: *Overall, I benefitted from the course, per study programme*.

Figure 4: Distribution of question 1 scores per study programme, semester: Spring-25



The graph below shows the distribution of scores for question 2: *The course was organized in a way that helped me learn.*

Figure 5: Distribution of question 2 scores per study programme, semester: Spring-25

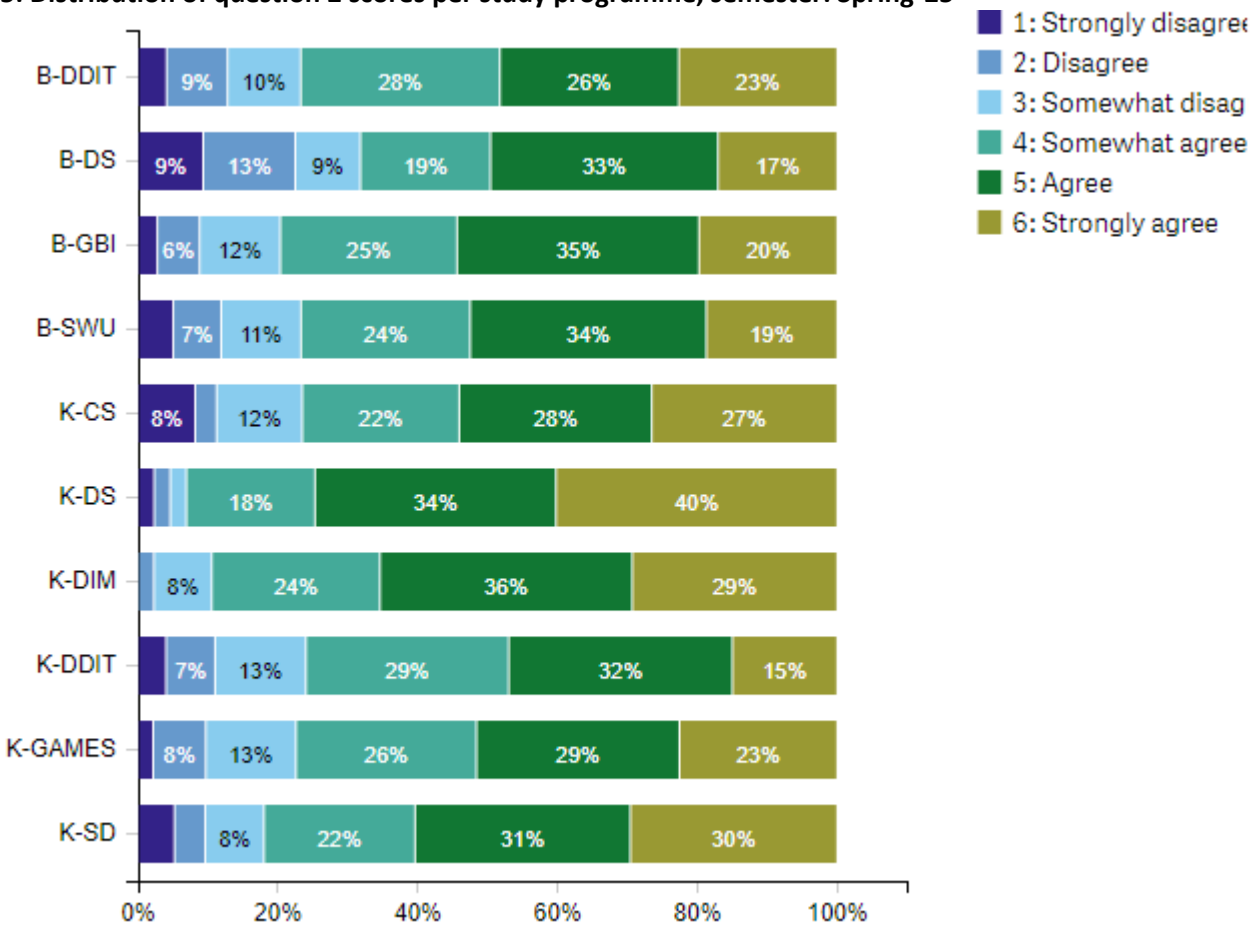


Table 1: Response rate per study programme, semester: Spring-25

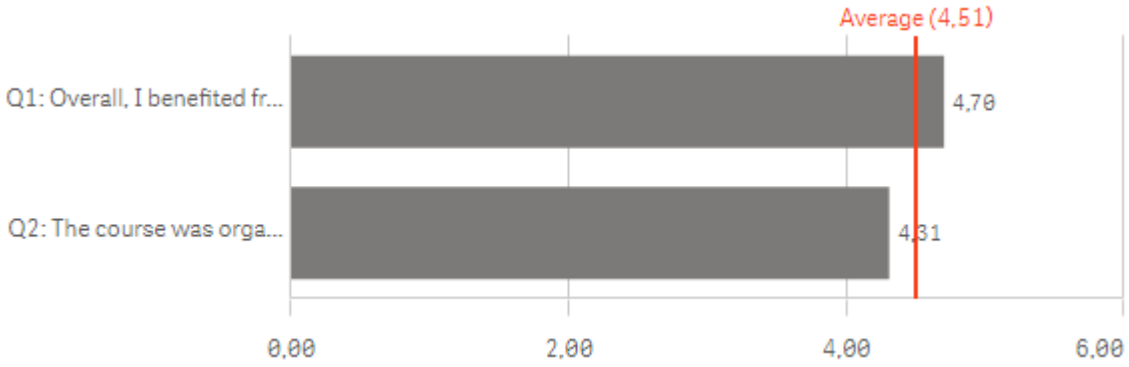
Study programme	Response rate
B-DDIT	43%
B-DS	26%
B-GBI	34%
B-SWU	27%
K-CS	27%
K-DS	40%
K-DIM	27%
K-DDIT	34%
K-GAMES	32%
K-SD	32%

7 Detailed course evaluation scores and response rates per study programme

This section shows the same figures as above, now presented per study programme with details for individual courses.

7.1 B-DDIT

Figure7.1a. B-DDIT: Average score per question, semester: Spring-25



The graph below shows the distribution of scores per study programme.

Figure 7.2a. B-DDIT: Distribution of scores per question, semester: Spring-25

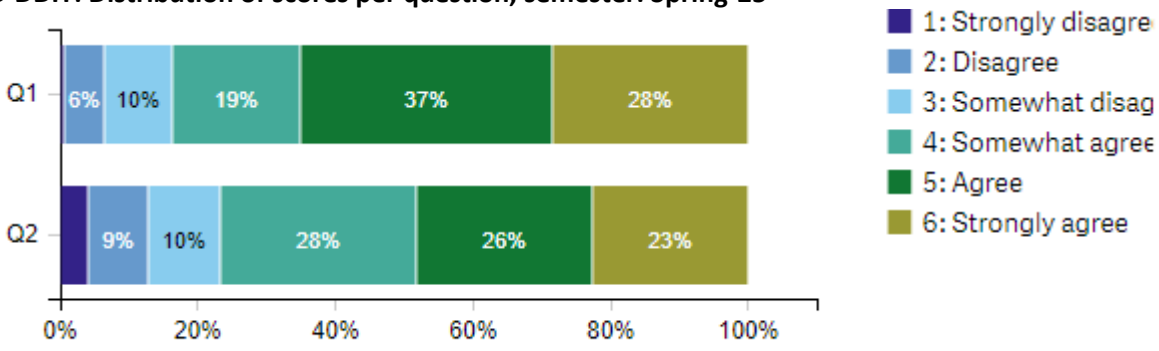
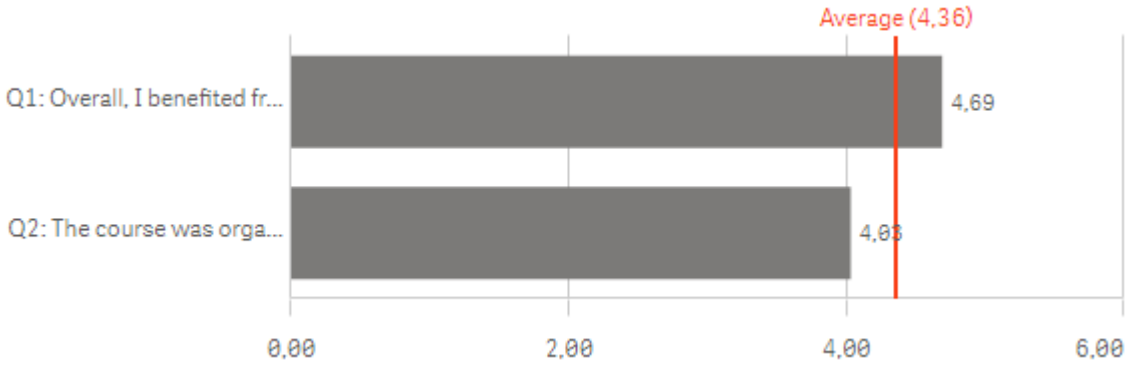


Figure 7.3a. B-DDIT: Average score per course, semester: Spring-25

Course name	Enrolled students	Respondents	Response rate	Average score
Co-design	55	18	33%	4,78
Designing Digital Play	21	6	29%	4,25
Designing Sustainable Futures	55	17	31%	3,41
Digital teknologi i samfundet	60	36	60%	3,90
Kreativ datavisualisering	25	5	20%	4,70
Kreativ programmering	61	30	49%	4,40
Network Society	63	18	29%	4,67
Physical Computing - teori og praksis	62	42	68%	5,37

7.2 B-DS

Figure7.1b. B-DS: Average score per question, semester: Spring-25



The graph below shows the distribution of scores per study programme.

Figure 7.2b. B-DS: Distribution of scores per question, semester: Spring-25

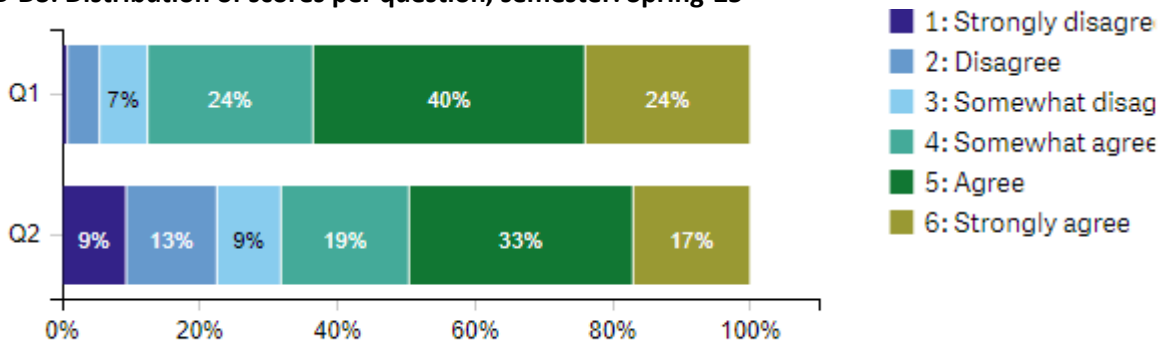
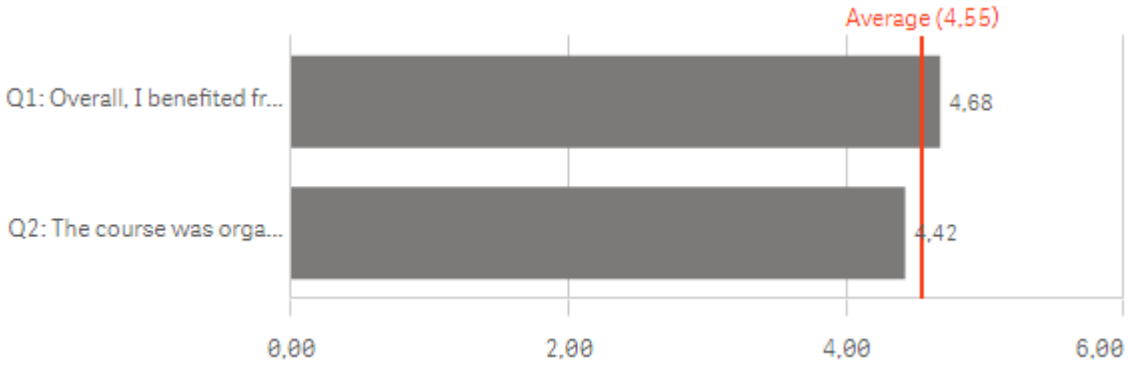


Figure 7.3b. B-DS: Average score per course, semester: Spring-25

Course name	Enrolled students	Respondents	Response rate	Average score
Algorithmic Problem Solving, BSc	32	6	19%	5,50
Algorithmic Problem Solving, MSc	9	4	44%	5,38
Applied Statistics (15 ECTS)	93	36	39%	4,06
Data Visualisation and Data-driven Decision Making	75	30	40%	5,08
Large Scale Data Analysis	78	19	24%	4,37
Natural Language Processing and Deep Learning, B-DS	73	9	12%	5,00
Projects in Data Science	83	22	27%	3,07
Reflections on Data Science	56	3	5%	4,67

7.3 B-GBI

Figure7.1c. B-GBI: Average score per question, semester: Spring-25



The graph below shows the distribution of scores per study programme.

Figure 7.2c. B-GBI: Distribution of scores per question, semester: Spring-25

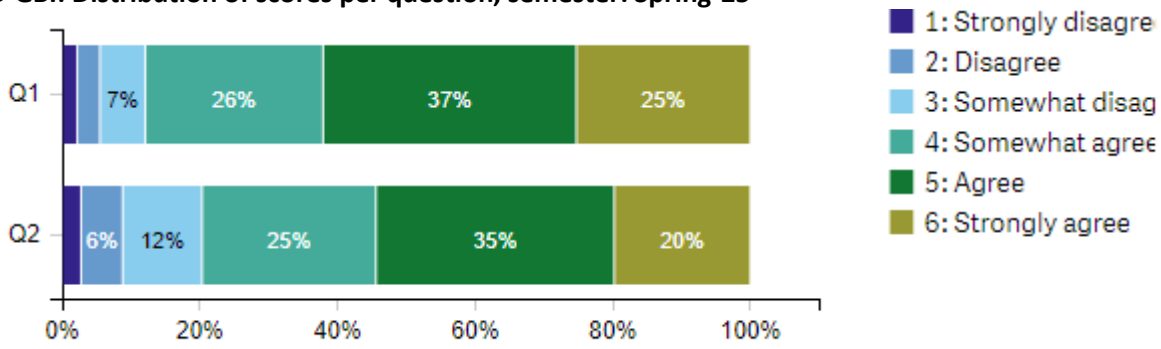
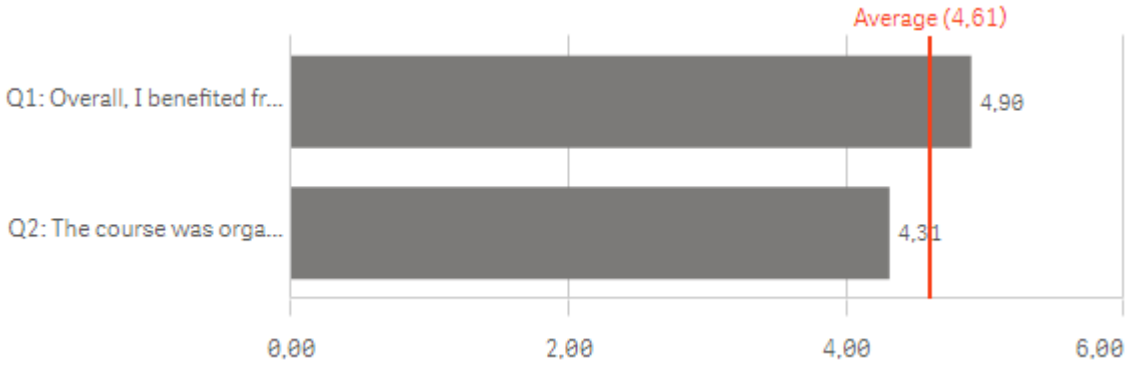


Figure 7.3c. B-GBI: Average score per course, semester: Spring-25

Course name	Enrolled students	Respondents	Response rate	Average score
Business Process Modelling and Automation	54	9	17%	5,00
Data Intelligence	43	5	12%	5,10
Data: Law and Ethics	56	5	9%	5,00
Database and Information Systems Foundations	66	35	53%	5,07
IT & Work Design (7,5 ECTS)	64	35	55%	4,83
IT Governance & Quality Management	70	28	40%	4,05
IT-Enabled Process Improvement	55	10	18%	4,80
Philosophy of Science and Technology, GBI	59	18	31%	4,86
Qualitative Methods and Reflections	68	37	54%	3,70

7.4 B-SWU

Figure7.1d. B-SWU: Average score per question, semester: Spring-25



The graph below shows the distribution of scores per study programme.

Figure 7.2d. B-SWU: Distribution of scores per question, semester: Spring-25

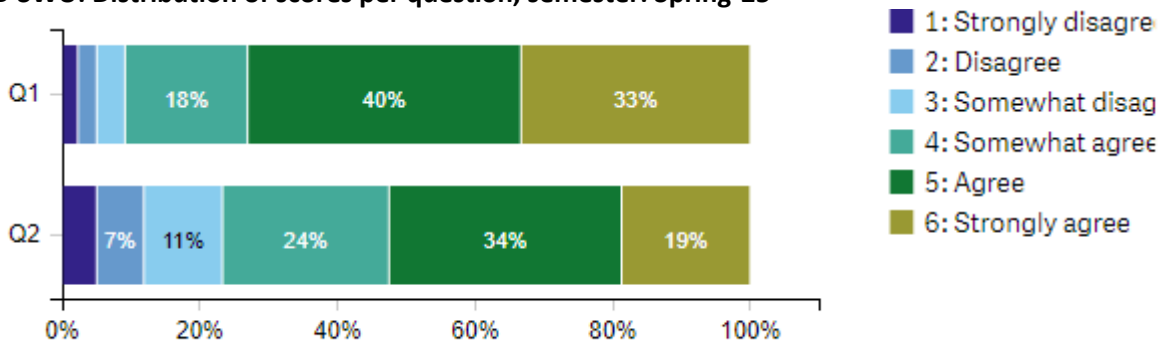
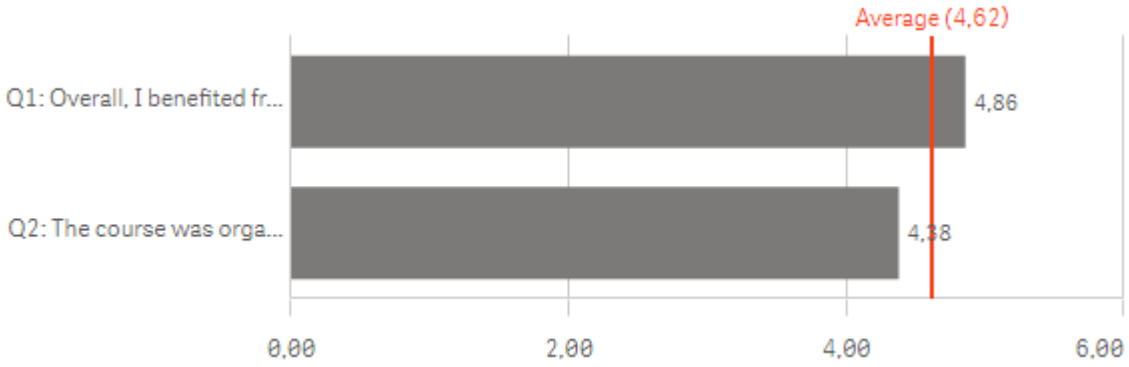


Figure 7.3d. B-SWU: Average score per course, semester: Spring-25

Course name	Enrolled students	Respondents	Response rate	Average score
Andetårsprojekt: Softwareudvikling i større grupper (15 ECTS)	130	24	18%	3,54
DevOps, Software Evolution and Software Maintenance, BSc	29	15	52%	5,37
DevOps, software Evolution and Software Maintenance, MSc	47	24	51%	5,42
Funktionel programmering, SWU	165	27	16%	4,70
Førsteårsprojekt: Danmarkskort. Visualisering, navigation, søgning og ruteplanlægning	146	36	25%	4,54
Mobile App Development, BSc	34	4	12%	5,25
Reflektion over IT	122	33	27%	5,23
User experience og webprogrammering	147	56	38%	4,09

7.5 K-CS

Figure7.1e. K-CS: Average score per question, semester: Spring-25



The graph below shows the distribution of scores per study programme.

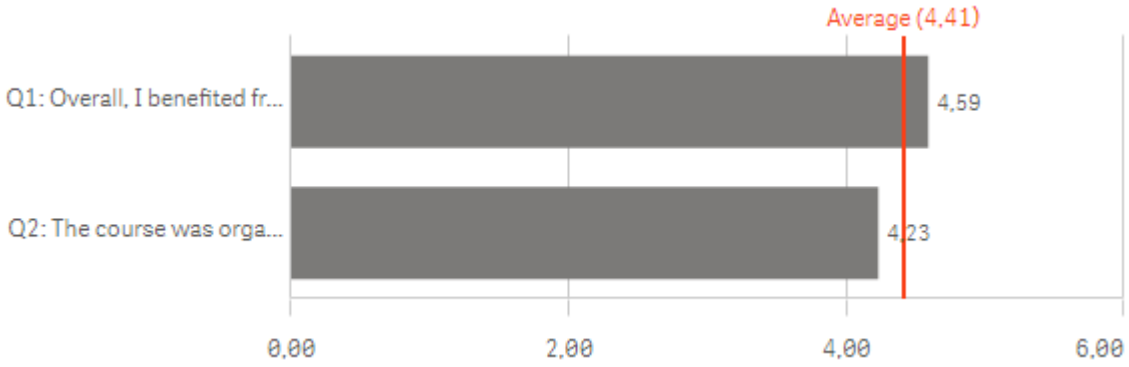
Figure 7.2e. K-CS: Distribution of scores per question, semester: Spring-25

Figure 7.3e. K-CS: Average score per course, semester: Spring-25

Course name	Enrolled students	Respondents	Response rate	Average score
AI Robotics	18	7	39%	5,07
Computer Systems Performance	38	10	26%	4,80
Cryptography	24	8	33%	3,00
Ethical Hacking	39	8	21%	3,56
How to make (almost) anything	46	19	41%	5,18
Industrial Scrum Master Training	17	4	24%	5,13
Internet of Things	31	8	26%	4,69
Linear Algebra and Probability	50	9	18%	5,17
Modelling Systems and Languages	7	3	43%	5,17
Probabilistic Programming	13	3	23%	4,83
Probabilistic Programming, BDS	14	2	14%	4,00
Program Verification, MSc	11	6	55%	5,08
Program verifikation, BSc	3	1	33%	4,50
Software Architecture, MSc	51	10	20%	4,05

7.6 K-DDIT

Figure7.1f. K-DDIT: Average score per question, semester: Spring-25



The graph below shows the distribution of scores per study programme.

Figure 7.2f. K-DDIT: Distribution of scores per question, semester: Spring-25

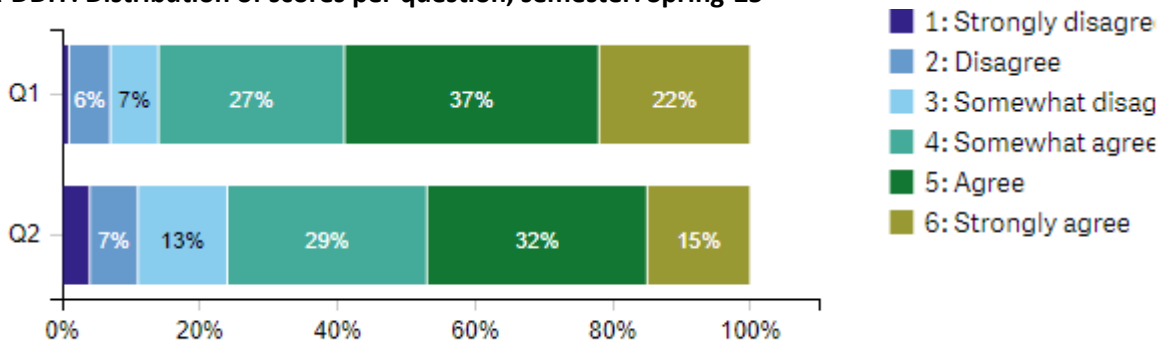
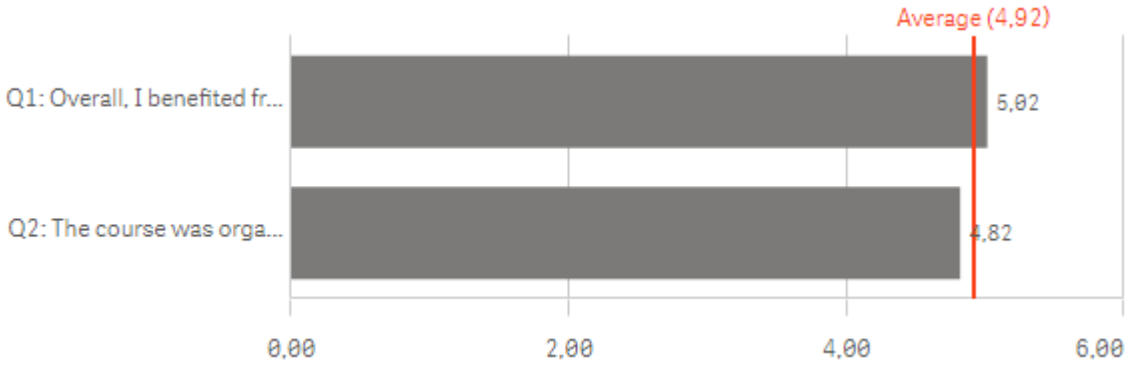


Figure 7.3f. K-DDIT: Average score per course, semester: Spring-25

Course name	Enrolled students	Respondents	Response rate	Average score
Datafication & Representation	94	52	55%	4,12
Digital innovation i praksis	98	25	26%	5,30
Programmering af mobile applikationer	100	23	23%	4,11

7.7 K-DIM

Figure7.1g. K-DIM: Average score per question, semester: Spring-25



The graph below shows the distribution of scores per study programme.

Figure 7.2g. K-DIM: Distribution of scores per question, semester: Spring-25

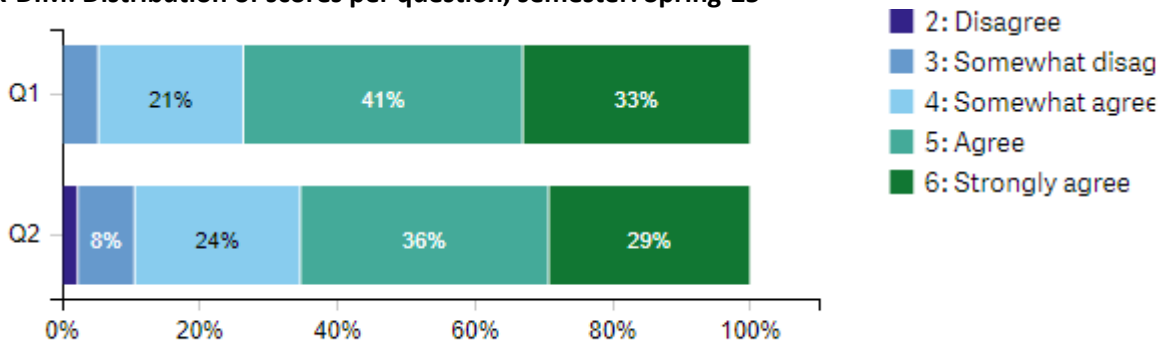
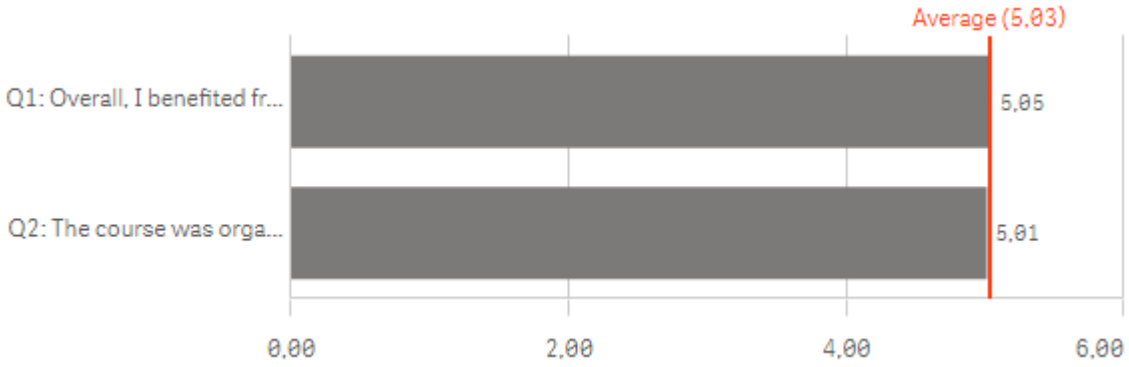


Figure 7.3g. K-DIM: Average score per course, semester: Spring-25

Course name	Enrolled students	Respondents	Response rate	Average score
Big Data Processes	83	23	28%	4,33
Digital Economics	26	7	27%	5,43
Enterprise Architecture - MSc	65	3	5%	5,33
Introduction to Service Design and Management	48	24	50%	4,81
Process Innovation	151	35	23%	4,69
Programming and Data Processing	62	30	48%	5,48
The Digital State	50	11	22%	5,14

7.8 K-DS

Figure7.1h. K-DS: Average score per question, semester: Spring-25



The graph below shows the distribution of scores per study programme.

Figure 7.2h. K-DS: Distribution of scores per question, semester: Spring-25

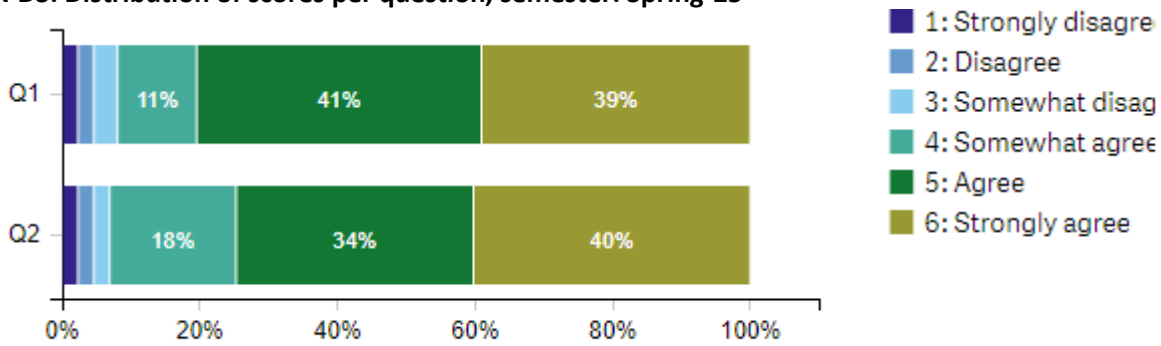
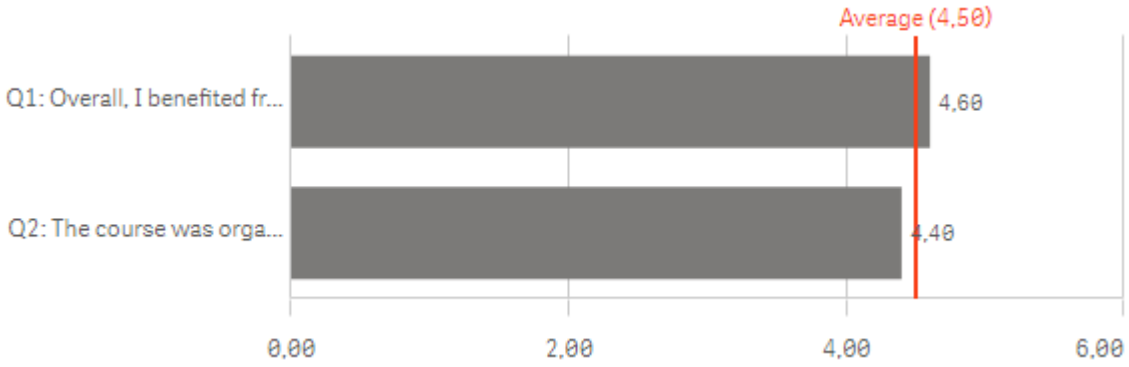


Figure 7.3h. K-DS: Average score per course, semester: Spring-25

Course name	Enrolled students	Respondents	Response rate	Average score
Advanced Machine Learning for Data Science	58	11	19%	4,50
Algorithmic Fairness, Accountability and Ethics	56	25	45%	4,88
Data Science in Production	69	37	54%	5,34
Geospatial Data Science	36	14	39%	4,89

7.9 K-GAMES

Figure7.1i. K-GAMES: Average score per question, semester: Spring-25



The graph below shows the distribution of scores per study programme.

Figure 7.2i. K-GAMES: Distribution of scores per question, semester: Spring-25

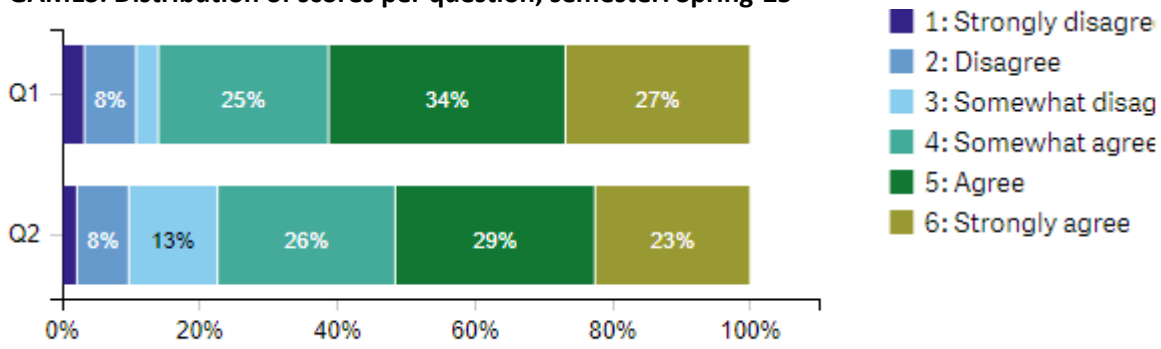
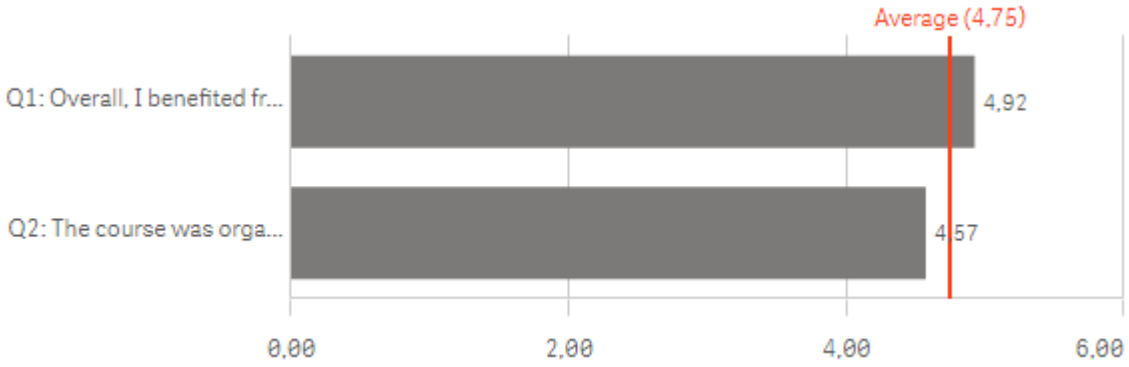


Figure 7.3i. K-GAMES: Average score per course, semester: Spring-25

Course name	Enrolled students	Respondents	Response rate	Average score
Data-Driven Design & Development	57	19	33%	3,84
Foundations of Game AI	20	6	30%	4,42
Foundations of Game AI, BSc	31	3	10%	3,67
Game World Design	50	23	46%	5,15
Graphics Programming	40	10	25%	4,85
Playable Media	44	19	43%	4,53
Psychology of Play and Games	45	13	29%	4,23

7.10 K-SD

Figure7.1j. K-SD: Average score per question, semester: Spring-25



The graph below shows the distribution of scores per study programme.

Figure 7.2j. K-SD: Distribution of scores per question, semester: Spring-25

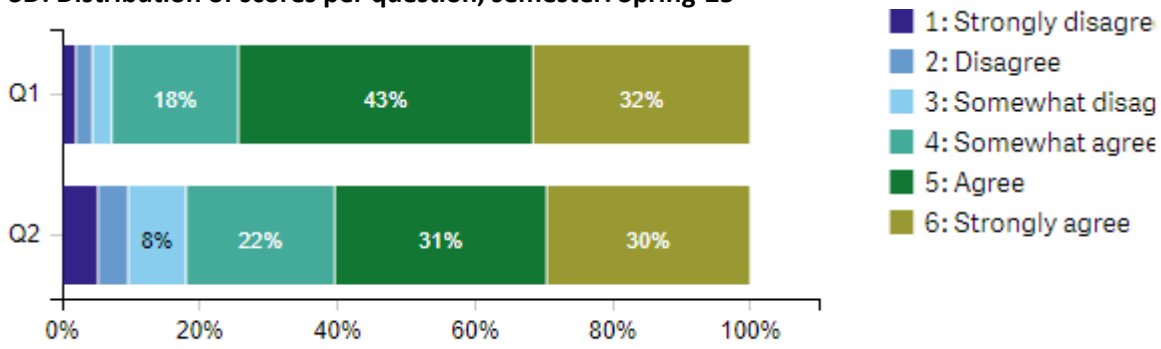


Figure 7.3j. K-SD: Average score per course, semester: Spring-25

Course name	Enrolled students	Respondents	Response rate	Average score
Algorithms and Data Structures	94	31	33%	4,98
Algorithms and Data Structures, MSc	140	43	31%	4,95
Algoritmer og datastrukturer	154	32	21%	5,56
Frameworks and Architectures for the Web, MSc	36	10	28%	4,85
Functional Programming	60	17	28%	4,00
Introduction to Artificial Intelligence, BSc	59	9	15%	4,78
Introduction to Artificial Intelligence, MSc	57	13	23%	3,69
Introduction to Database Systems, MSc SD	134	66	49%	4,73
Mobile App Development, KSD	49	29	59%	4,19