In my view, I have developed valuable expertise/skills during the course.

In my view, I have developed valuable expertise/skills during the course.	Number of responses
to a very small extent	0 (0.0%)
to a small extent	0 (0.0%)
to some extent	3 (7.9%)
to a large extent	20 (52.6%)
to a very large extent	15 (39.5%)
Total	38 (100.0%)
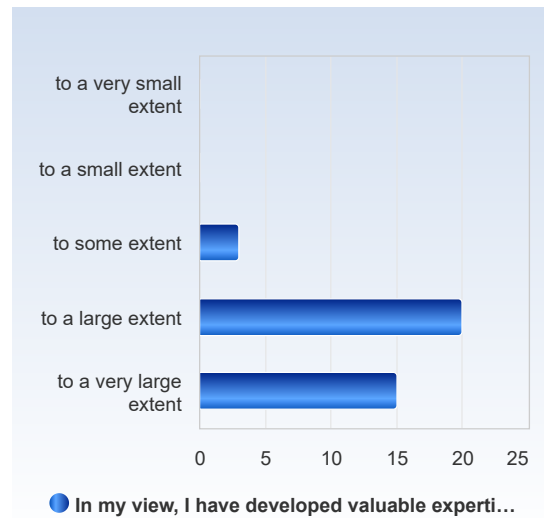
● In my view, I have developed valuable experti…

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, I have developed valuable expertise/skills during the course.	4.3	0.6	14.4 %	3.0	4.0	4.0	5.0	5.0

**In my view, I have achieved all the intended learning outcomes of the course.**

In my view, I have achieved all the intended learning outcomes of the course.	Number of responses
to a very small extent	0 (0.0%)
to a small extent	1 (2.6%)
to some extent	5 (13.2%)
to a large extent	28 (73.7%)
to a very large extent	4 (10.5%)
Total	38 (100.0%)
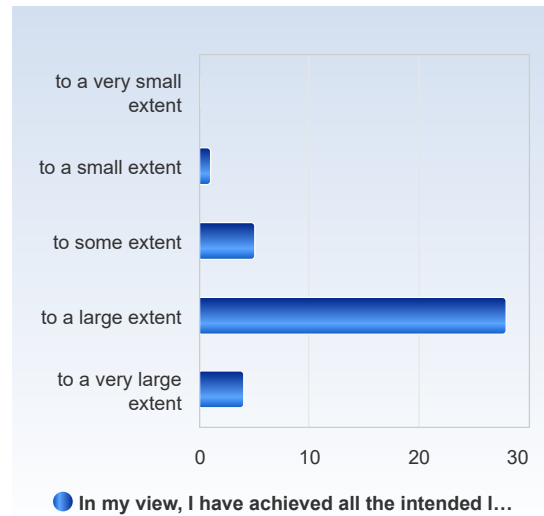
● In my view, I have achieved all the intended l…

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, I have achieved all the intended learning outcomes of the course.	3.9	0.6	15.0 %	2.0	4.0	4.0	4.0	5.0

In my view, there was a common theme running throughout the course – from learning outcomes to examinations.

In my view, there was a common theme running throughout the course – from learning outcomes to examinations.	Number of responses
to a very small extent	0 (0.0%)
to a small extent	2 (5.3%)
to some extent	4 (10.5%)
to a large extent	14 (36.8%)
to a very large extent	18 (47.4%)
Total	38 (100.0%)
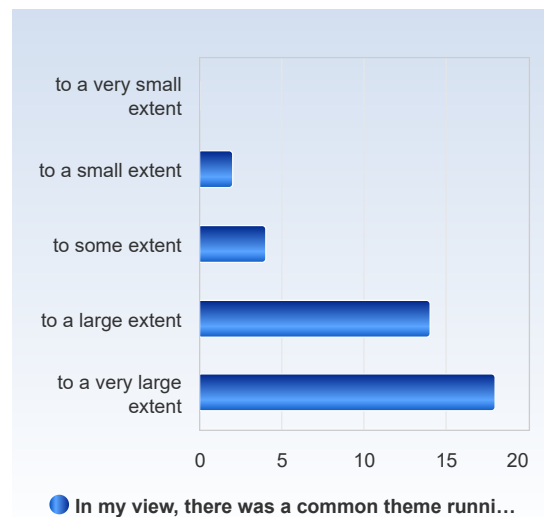
● In my view, there was a common theme runni…

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, there was a common theme running throughout the course – from learning outcomes to examinations.	4.3	0.9	20.2 %	2.0	4.0	4.0	5.0	5.0

In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information).

In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information).	Number of responses
to a very small extent	0 (0.0%)
to a small extent	1 (2.6%)
to some extent	4 (10.5%)
to a large extent	21 (55.3%)
to a very large extent	12 (31.6%)
Total	38 (100.0%)

● In my view, the course has promoted a scient…

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information).	4.2	0.7	17.3 %	2.0	4.0	4.0	5.0	5.0

In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.

In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.	Number of responses
to a very small extent	0 (0.0%)
to a small extent	2 (5.3%)
to some extent	10 (26.3%)
to a large extent	19 (50.0%)
to a very large extent	7 (18.4%)
Total	38 (100.0%)
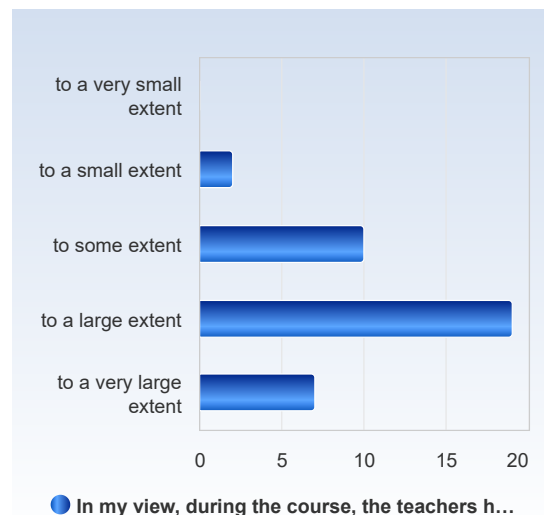
● In my view, during the course, the teachers h…

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content.	3.8	0.8	21.0 %	2.0	3.0	4.0	4.0	5.0

To what extent do you feel that the workload during the course was reasonable in relation to the extent of the course/number of credits awarded?

To what extent do you feel that the workload during the course was reasonable in relation to the extent of the course/number of credits awarded?	Number of responses
To a very small extent	2 (5.3%)
To a small extent	4 (10.5%)
To some extent	13 (34.2%)
To a large extent	18 (47.4%)
To a very large extent	1 (2.6%)
Total	38 (100.0%)
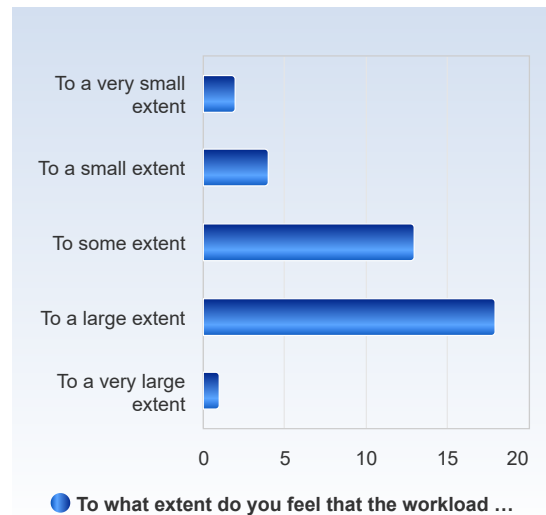
● **To what extent do you feel that the workload …**

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
To what extent do you feel that the workload during the course was reasonable in relation to the extent of the course/number of credits awarded?	3.3	0.9	27.3 %	1.0	3.0	3.5	4.0	5.0

The course structure and methods used (e.g. lectures, exercises, seminars, assignments etc.) were relevant in relation to the learning outcomes.

The course structure and methods used (e.g. lectures, exercises, seminars, assignments etc.) were relevant in relation to the learning outcomes.	Number of responses
to a very small extent	1 (2.6%)
to a small extent	3 (7.9%)
to some extent	13 (34.2%)
to a large extent	15 (39.5%)
to a very large extent	6 (15.8%)
Total	38 (100.0%)
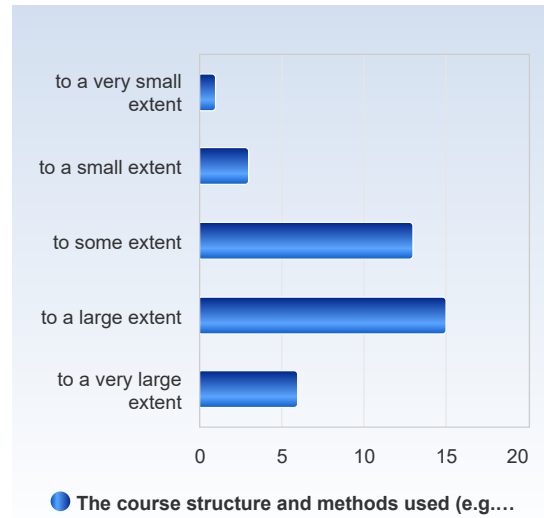
● The course structure and methods used (e.g....

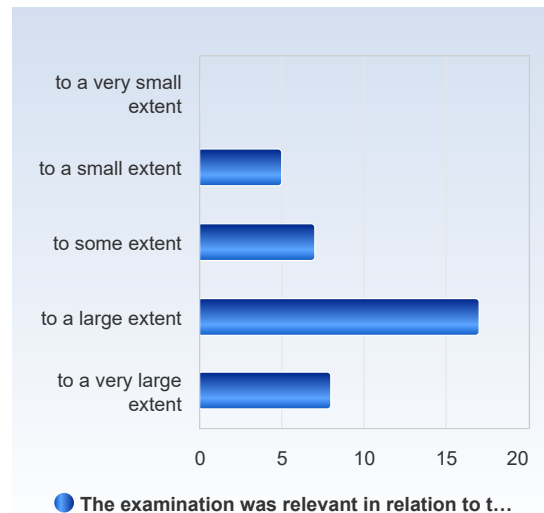|	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The course structure and methods used (e.g. lectures, exercises, seminars, assignments etc.) were relevant in relation to the learning outcomes.	3.6	0.9	26.5 %	1.0	3.0	4.0	4.0	5.0

The examination was relevant in relation to the learning outcomes.

The examination was relevant in relation to the learning outcomes.	Number of responses
to a very small extent	0 (0.0%)
to a small extent	5 (13.5%)
to some extent	7 (18.9%)
to a large extent	17 (45.9%)
to a very large extent	8 (21.6%)
Total	37 (100.0%)

● The examination was relevant in relation to t…

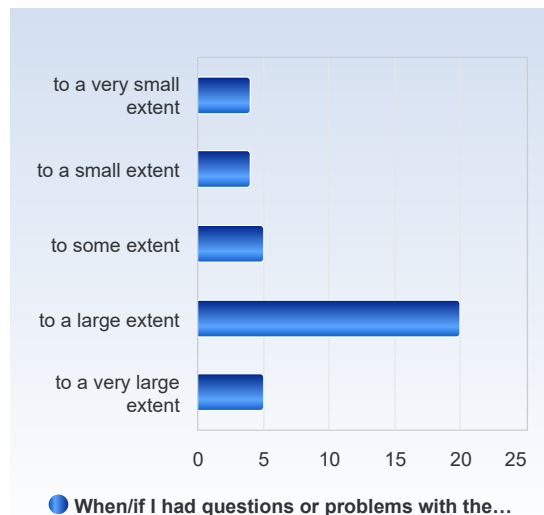|	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The examination was relevant in relation to the learning outcomes.	3.8	1.0	25.4 %	2.0	3.0	4.0	4.0	5.0

I took responsibility for my own learning during this course.

I took responsibility for my own learning during this course.	Number of responses
to a very small extent	0 (0.0%)
to a small extent	1 (2.6%)
to some extent	2 (5.3%)
to a large extent	18 (47.4%)
to a very large extent	17 (44.7%)
Total	38 (100.0%)
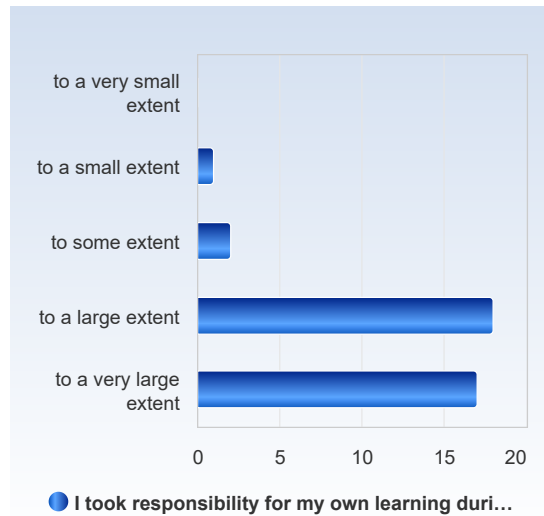
● I took responsibility for my own learning duri…

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
I took responsibility for my own learning during this course.	4.3	0.7	16.3 %	2.0	4.0	4.0	5.0	5.0

When/if I had questions or problems with the course content, I felt that I could turn to my teacher /supervisor for guidance.

When/if I had questions or problems with the course content, I felt that I could turn to my teacher/supervisor for guidance.	Number of responses
to a very small extent	4 (10.5%)
to a small extent	4 (10.5%)
to some extent	5 (13.2%)
to a large extent	20 (52.6%)
to a very large extent	5 (13.2%)
Total	38 (100.0%)

● When/if I had questions or problems with the…

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
When/if I had questions or problems with the course content, I felt that I could turn to my teacher /supervisor for guidance.	3.5	1.2	34.0 %	1.0	3.0	4.0	4.0	5.0

**The feedback that I have received has been important for my development and learning.**

The feedback that I have received has been important for my development and learning.	Number of responses
to a very small extent	6 (15.8%)
to a small extent	6 (15.8%)
to some extent	15 (39.5%)
to a large extent	9 (23.7%)
to a very large extent	2 (5.3%)
Total	38 (100.0%)

● The feedback that I have received has been i…

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
The feedback that I have received has been important for my development and learning.	2.9	1.1	39.0 %	1.0	2.0	3.0	4.0	5.0

What is your overall opinion of the course?

What is your overall opinion of the course?	Number of responses
very poor	0 (0.0%)
poor	2 (5.3%)
OK	7 (18.4%)
good	21 (55.3%)
very good	8 (21.1%)
Total	38 (100.0%)
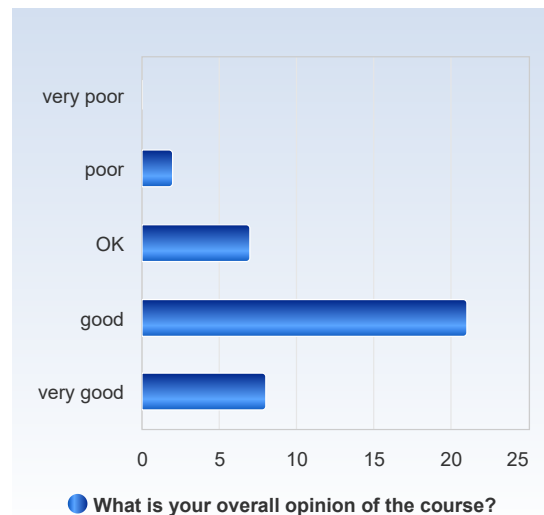
● What is your overall opinion of the course?

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
What is your overall opinion of the course?	3.9	0.8	20.0 %	2.0	4.0	4.0	4.0	5.0

How do you rate the different lab exercises and project works?

Protein purification and characterisation lab

Protein purification and characterisation lab	Number of responses
very poor	1 (2.6%)
poor	0 (0.0%)
OK	5 (13.2%)
good	21 (55.3%)
very good	11 (28.9%)
Total	38 (100.0%)
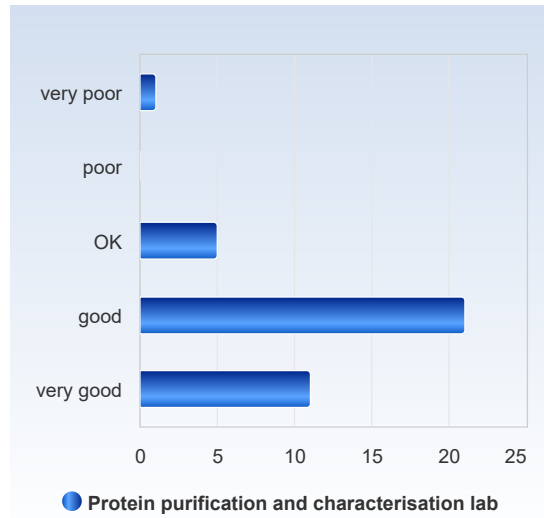
● Protein purification and characterisation lab

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Protein purification and characterisation lab	4.1	0.8	20.1 %	1.0	4.0	4.0	5.0	5.0

Lipid Lab

Lipid Lab	Number of responses
very poor	1 (2.6%)
poor	4 (10.5%)
OK	5 (13.2%)
good	16 (42.1%)
very good	12 (31.6%)
Total	38 (100.0%)
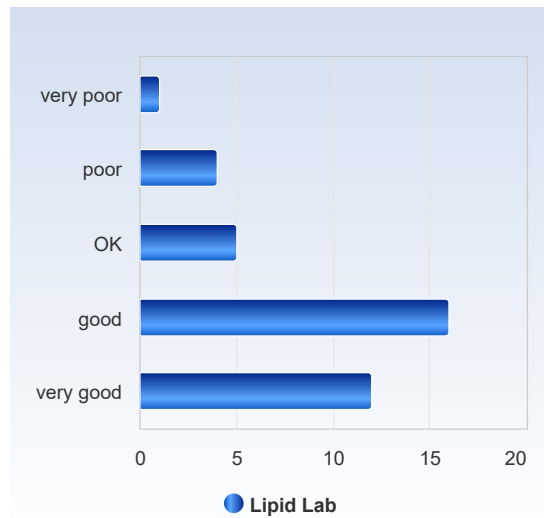
● Lipid Lab

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Lipid Lab	3.9	1.1	27.2 %	1.0	3.5	4.0	5.0	5.0

Insulin lab

Insulin lab	Number of responses
very poor	0 (0.0%)
poor	0 (0.0%)
OK	3 (7.9%)
good	12 (31.6%)
very good	23 (60.5%)
Total	38 (100.0%)
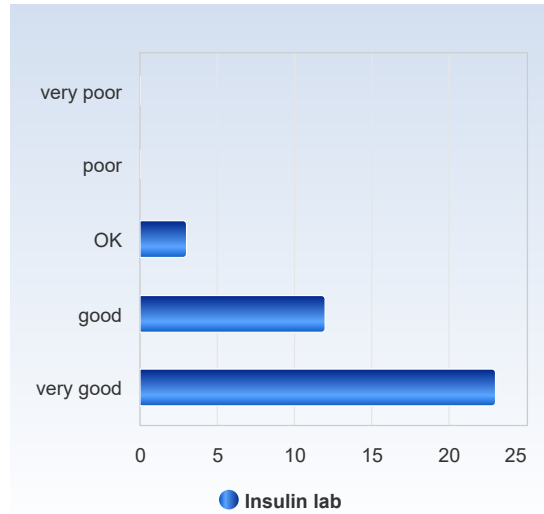
	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Insulin lab	4.5	0.6	14.3 %	3.0	4.0	5.0	5.0	5.0

Project work Lipids

Project work Lipids	Number of responses
very poor	1 (2.6%)
poor	1 (2.6%)
OK	13 (34.2%)
good	12 (31.6%)
very good	11 (28.9%)
Total	38 (100.0%)
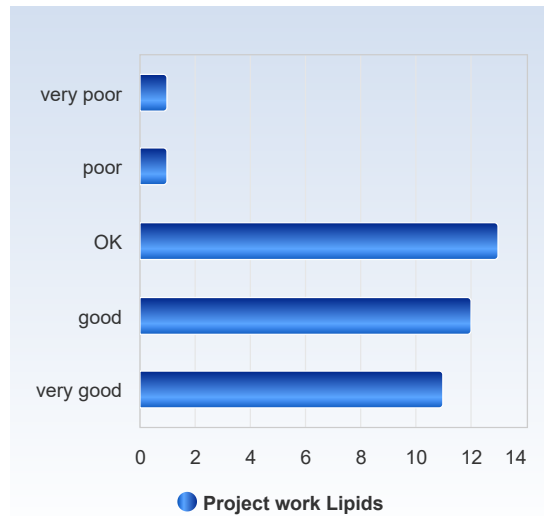
	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Project work Lipids	3.8	1.0	25.7 %	1.0	3.0	4.0	5.0	5.0

Project work Metabolism in Health and Disease

Project work Metabolism in Health and Disease	Number of responses
very poor	2 (5.3%)
poor	4 (10.5%)
OK	14 (36.8%)
good	9 (23.7%)
very good	9 (23.7%)
Total	38 (100.0%)
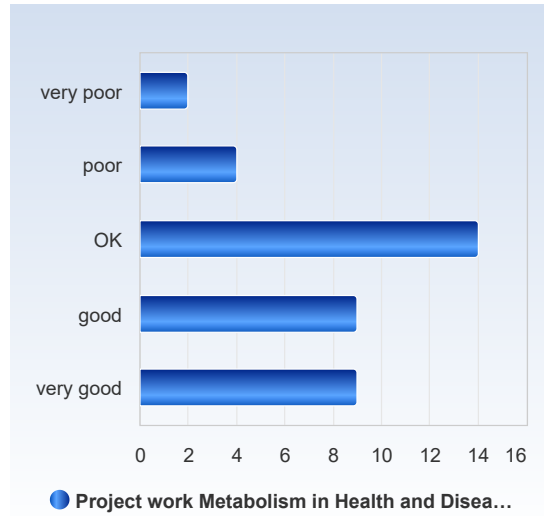
Project work Metabolism in Health and Disea…

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Project work Metabolism in Health and Disease	3.5	1.1	32.4 %	1.0	3.0	3.0	4.0	5.0

How was your experience of the Canvas course page? (structure, user-friendliness, content)

Structure

Structure	Number of responses
Very poor	0 (0.0%)
Poor	0 (0.0%)
Ok	0 (0.0%)
Good	6 (15.8%)
Very good	32 (84.2%)
Total	38 (100.0%)
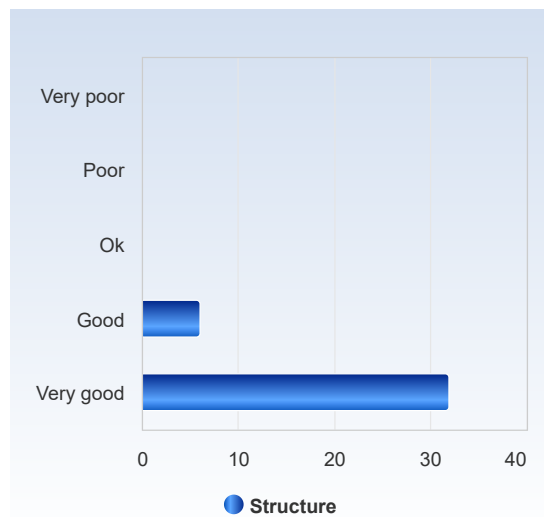
Structure

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Structure	4.8	0.4	7.6 %	4.0	5.0	5.0	5.0	5.0

Content

Content	Number of responses
Very poor	0 (0.0%)
Poor	0 (0.0%)
Ok	2 (5.3%)
Good	14 (36.8%)
Very good	22 (57.9%)
Total	38 (100.0%)
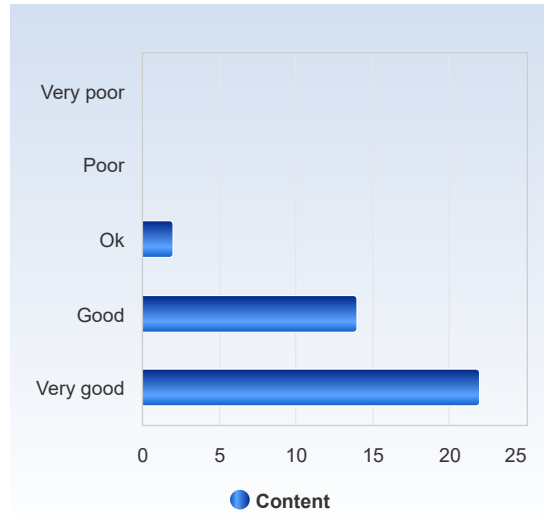
	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Content	4.5	0.6	13.3 %	3.0	4.0	5.0	5.0	5.0

User-friendliness

User-friendliness	Number of responses
Very poor	0 (0.0%)
Poor	0 (0.0%)
Ok	1 (2.6%)
Good	6 (15.8%)
Very good	31 (81.6%)
Total	38 (100.0%)
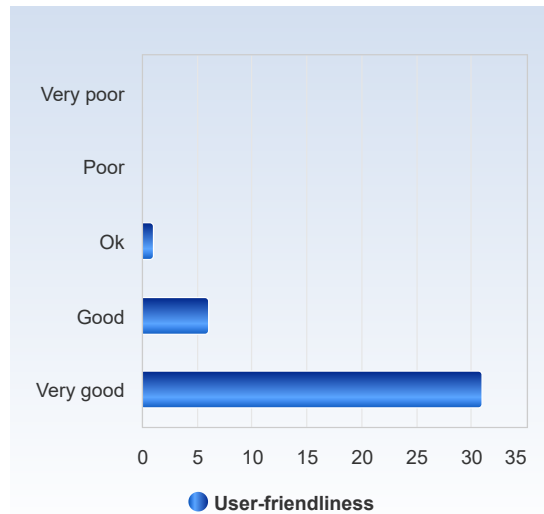
	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
User-friendliness	4.8	0.5	9.9 %	3.0	5.0	5.0	5.0	5.0

How do you rate the text book (Berg et al.)?

How do you rate the text book (Berg et al.)?	Number of responses
very poor	0 (0.0%)
poor	1 (3.0%)
OK	4 (12.1%)
good	10 (30.3%)
very good	18 (54.5%)
Total	33 (100.0%)

● How do you rate the text book (Berg et al.)?

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
How do you rate the text book (Berg et al.)?	4.4	0.8	18.8 %	2.0	4.0	5.0	5.0	5.0

Did you use any generative AI (Artificial Intelligence) tool(s) such as ChatGPT, Bard, Bing AI etc. during the course? NB: the survey is anonymous!! So, it is guaranteed that your answer has no influence on lab report or course grading. Please answer honestly.

Did you use any generative AI (Artificial Intelligence) tool(s) such as ChatGPT, Bard, Bing AI etc. during the course? NB: the survey is anonymous!! So, it is guaranteed that your answer has no influence on lab report or course grading. Please answer honestly.	Number of responses
No (or I am not aware of it).	31 (81.6%)
Yes, to write (parts of) my lab report for me.	0 (0.0%)
Yes, to improve (the language of) my lab report.	4 (10.5%)
Yes, to prepare the PW presentation	5 (13.2%)
Total	40 (105.3%)

● Did you use any generative AI (Artificial Intell…

	Mean	Standard Deviation	Coefficient of Variation	Min	Lower Quartile	Median	Upper Quartile	Max
Did you use any generative AI (Artificial Intelligence) tool(s) such as ChatGPT, Bard, Bing AI etc. during the course? NB: the survey is anonymous!! So, it is guaranteed that your answer has no influence on lab report or course grading. Please answer honestly.	1.6	1.1	70.3 %	1.0	1.0	1.0	1.0	4.0