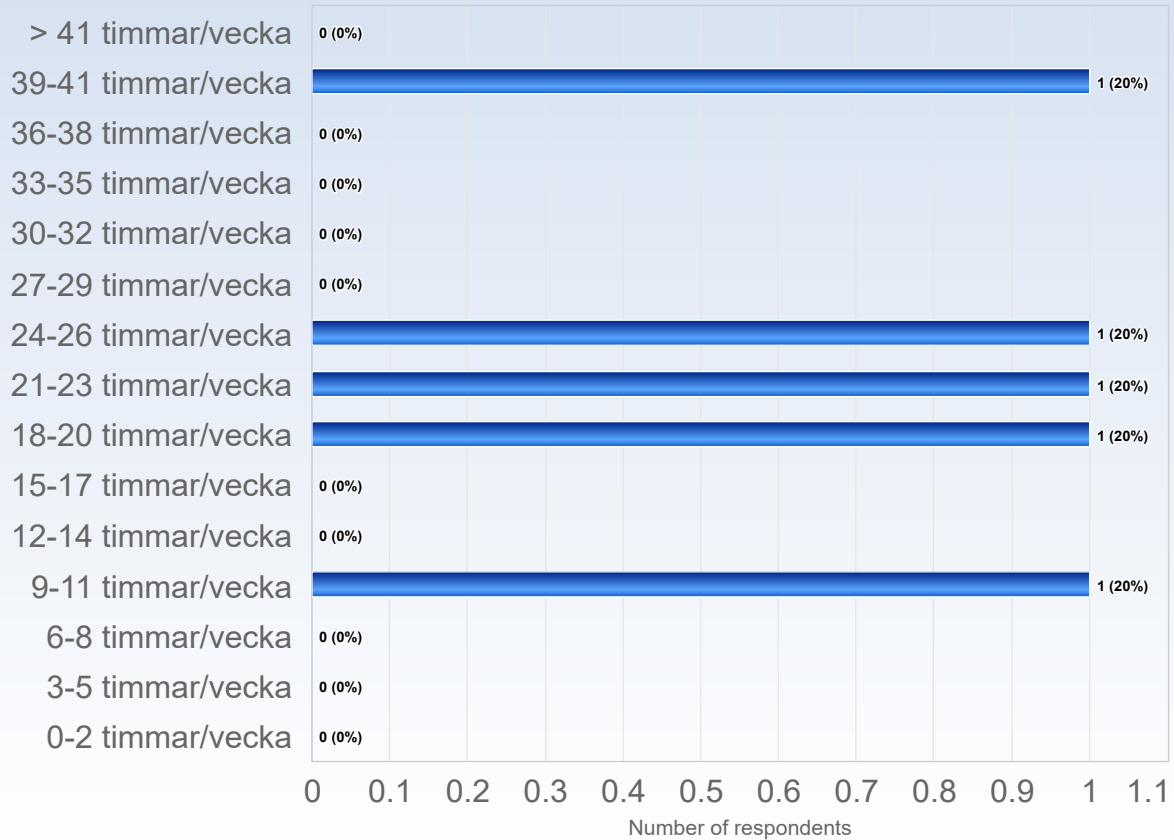


HN2020 - 2023-01-16

Antal responder: 13
Antal svar: 5
Svarsfrekvens: 38,46 %

ESTIMATED WORKLOAD

On average, how many hours/week did you work with the course (including scheduled hours)?



LEARNING EXPERIENCE

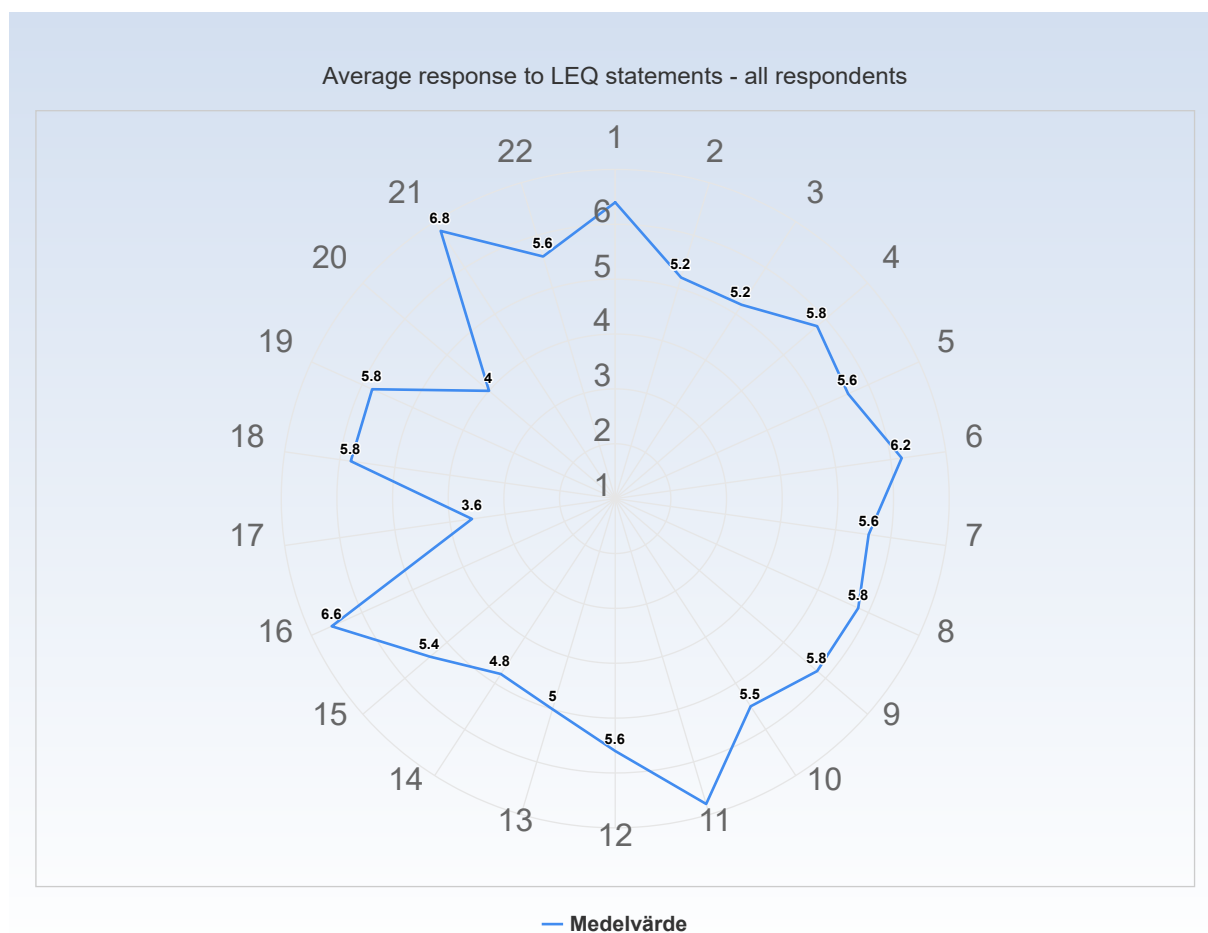
The polar diagrams below show the average response to the LEQ statements for different groups of respondents (only valid responses are included). The scale that is used in the diagrams is defined by:

1 = No, I strongly disagree with the statement

4 = I am neutral to the statement

7 = Yes, I strongly agree with the statement

Note! A group has to include at least 3 respondents in order to appear in a diagram.



KTH Learning Experience Questionnaire v3.1.4

Meaningfulness - emotional level

Stimulating tasks

1. I worked with interesting issues (a)

Exploration and own experience

2. I explored parts of the subject on my own (a)
3. I was able to learn by trying out my own ideas (b)

Challenge

4. The course was challenging in a stimulating way (c)

Belonging

5. I felt togetherness with others on the course (d)
6. The atmosphere on the course was open and inclusive (d)

Comprehensibility - cognitive level

Clear goals and organization

7. The intended learning outcomes helped me to understand what I was expected to achieve (e)
8. The course was organized in a way that supported my learning (e)

Understanding of subject matter

- 9. I understood what the teachers were talking about (f)
- 10. I was able to learn from concrete examples that I could relate to (g)
- 11. Understanding of key concepts had high priority (h)

Constructive alignment

- 12. The course activities helped me to achieve the intended learning outcomes efficiently (i)
- 13. I understood what I was expected to learn in order to obtain a certain grade (i)

Feedback and security

- 14. I received regular feedback that helped me to see my progress (j)
- 15. I could practice and receive feedback without being graded (j)
- 16. The assessment on the course was fair and honest (k)

Manageability - instrumental level

Sufficient background knowledge

- 17. My background knowledge was sufficient to follow the course (f)

Time to reflect

- 18. I regularly spent time to reflect on what I learned (l)

Variation and participation

- 19. The course activities enabled me to learn in different ways (m)
- 20. I had opportunities to influence the course activities (m)

Collaboration

- 21. I was able to learn by collaborating and discussing with others (n)

Support

22. I was able to get support if I needed it (c)

Learning factors from the literature that LEQ intends to examine

We tend to learn most effectively (in ways that make a sustained, substantial, and positive influence on the way we think, reflect, act or feel) when:

a) We are trying to answer questions, solve problems or acquire skills that we find interesting, exciting or important

b) We are able to speculate, test ideas (intellectually or practically) and learn from experience, even before we know much about the subject

c) We are able to do so in a challenging and at the same time supportive environment

d) We feel that we are part of a community and believe that other people have confidence in our ability to learn

e) We understand the meaning of the intended learning outcomes, how the environment is organized, and what is expected of us

f) We have adequate prior knowledge to deal with the current learning situation

g) We are able to learn inductively by moving from concrete examples and experiences to general principles, rather than the reverse

h) We are challenged to develop a true understanding of key concepts and gradually create a coherent whole from the content

i) We believe that the work we are expected to do will help us to achieve the intended learning outcomes

j) We are able to try, fail, and receive feedback before, and separate from, each summative assessment of our efforts

k) We believe that our work will be considered in an honest and fair way

l) We have sufficient time for learning and devote the time needed to do so

m) We believe that we have control over our own learning, and not that we are being manipulated

n) We are able to collaborate with other learners struggling with the same problems

Literature

Bain, K. (2004). *What the Best College Teachers Do*, Chapter 5, pp. 98-134. Cambridge: Harvard University Press.

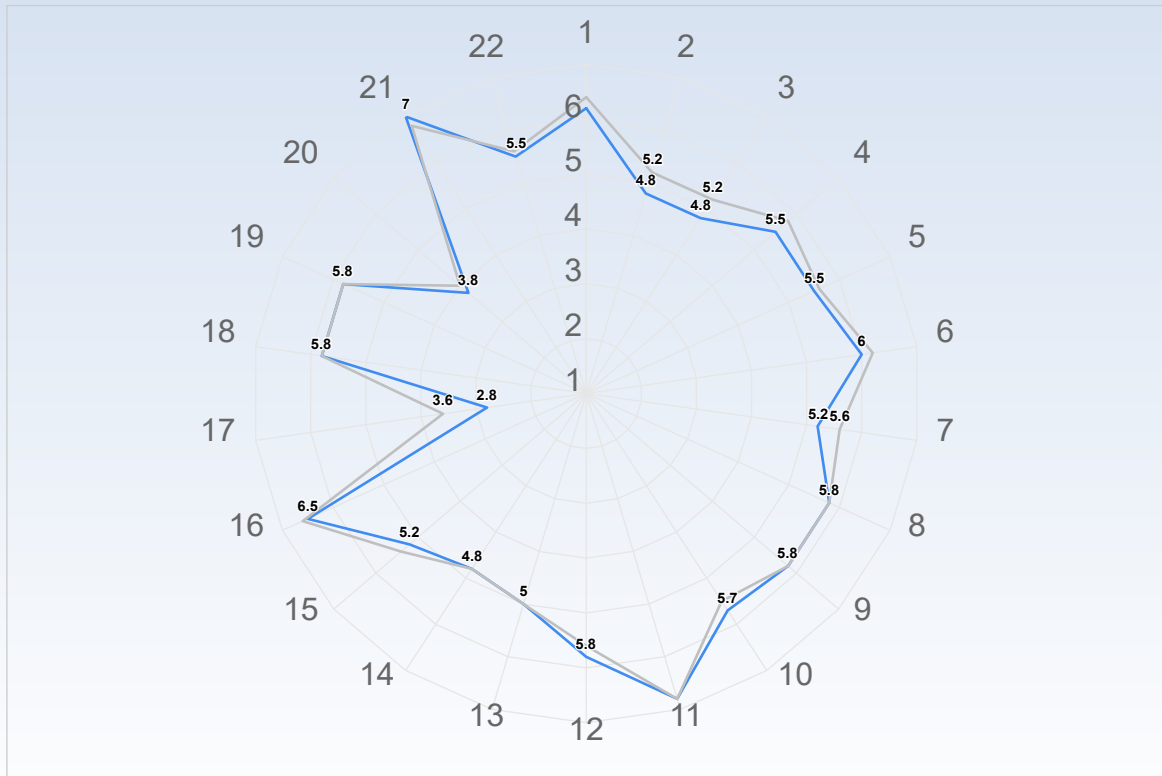
Biggs J. & Tang, C. (2011). *Teaching for Quality Learning at University*, Chapter 6, pp. 95-110. Maidenhead: McGraw Hill.

Elmgren, M. & Henriksson, A-S. (2014). *Academic Teaching*, Chapter 3, pp. 57-72. Lund: Studentlitteratur.

Kember, K. & McNaught, C. (2007). *Enhancing University Teaching: Lessons from Research into Award-Winning Teachers*, Chapter 5, pp. 31-40. Abingdon: Routledge.

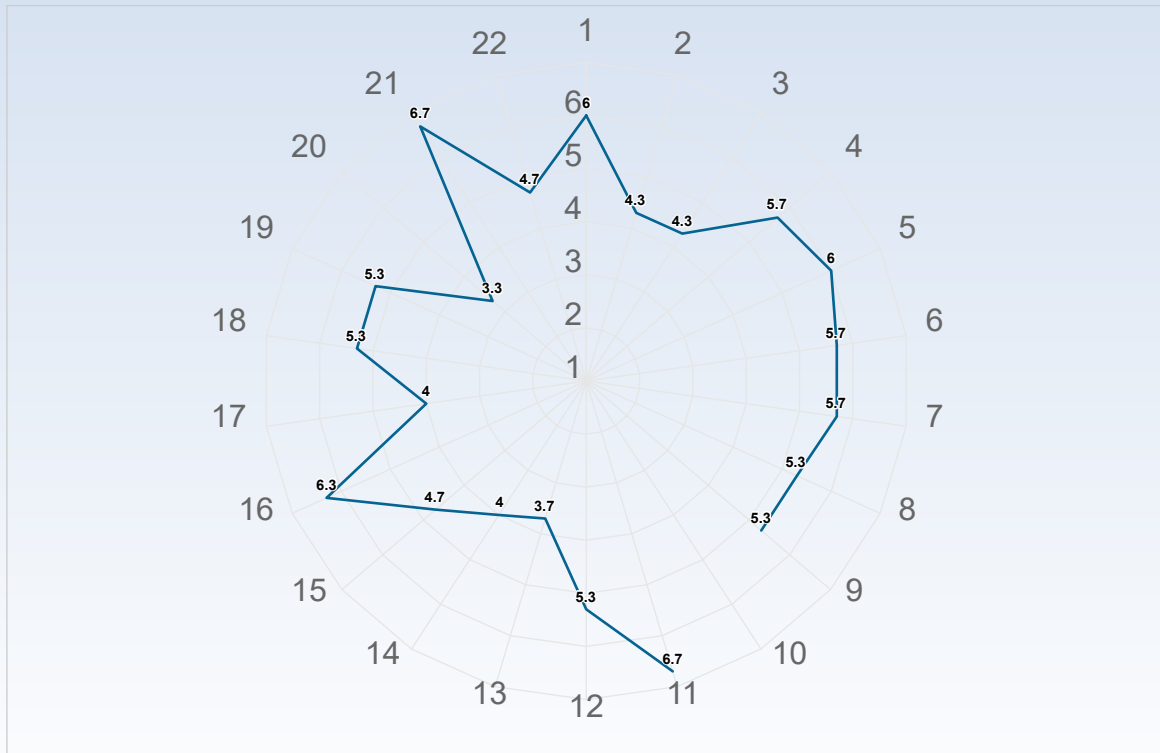
Ramsden, P. (2003). *Learning to Teach in Higher Education*, Chapter 6, pp. 84-105. New York: RoutledgeFalmer.

Average response to LEQ statements - per gender



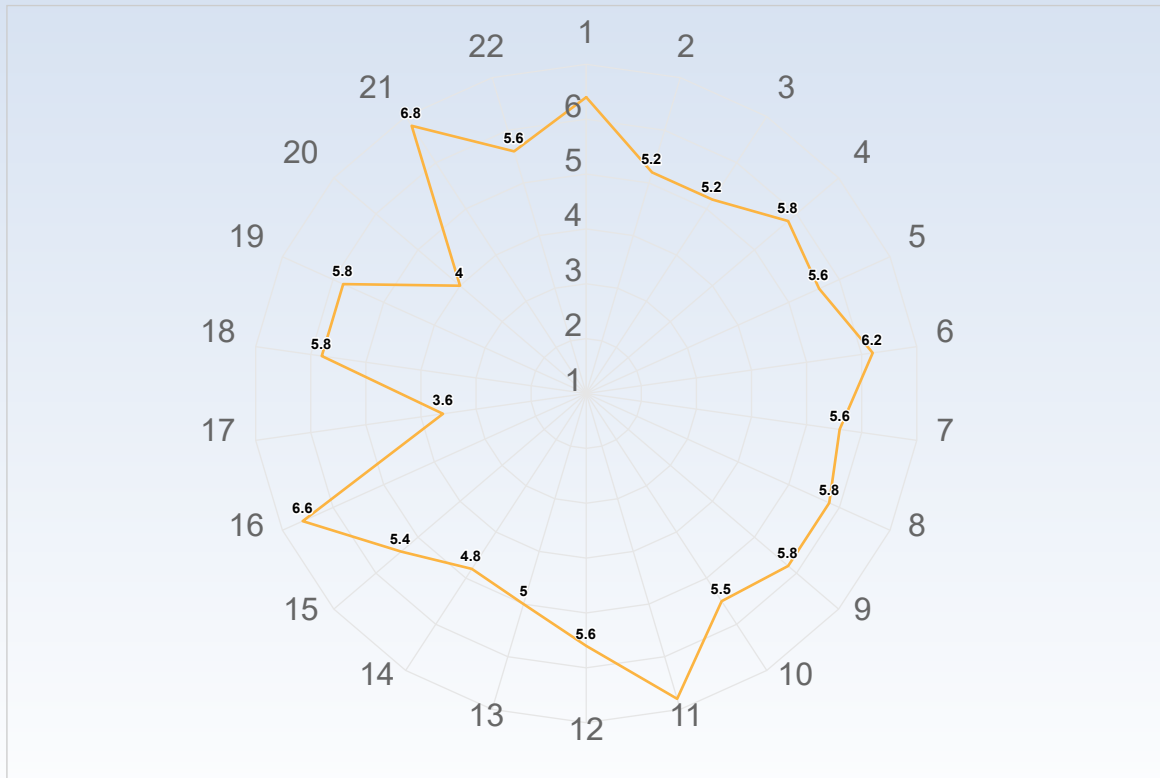
— Kvinna — Man — Annat — Vill ej uppge — (Answered)

Average response to LEQ statements - per type of student



- Internationell masterstudent
- Svensk student i årskurs 4-5
- Internationell utbytesstudent
- Annan typ av student
- Svensk student i årskurs 1-3
- Vill ej uppge

Average response to LEQ statements - per disability



— Ja — Nej — Vill ej uppge

GENERAL QUESTIONS

What was the best aspect of the course?

What was the best aspect of the course? (I worked: 9-11 timmar/vecka)

The teachers and the course book

What was the best aspect of the course? (I worked: 18-20 timmar/vecka)

I think the course was really very well organised, and I really appreciate that we got to know at the beginning all assignments and the task of project group work. It really help me to plan my activities, and keep my workflow balanced. The course instructions were very clear to me.

What was the best aspect of the course? (I worked: 21-23 timmar/vecka)

Your openness and engagement

What would you suggest to improve?

What would you suggest to improve? (I worked: 9-11 timmar/vecka)

Skip the maps in the first lecture; somewhat outside the scope

What would you suggest to improve? (I worked: 18-20 timmar/vecka)

I think there should be put even more space for calculations with focus on work environment problems. We had a good start with Peter but I felt that I would need even more practical examples on how to calculate by using the various investment methods.

When it comes to the project work, I think there would be nice to get more help regarding data gathering - what is important to focus on, how and what to ask companies.

What would you suggest to improve? (I worked: 21-23 timmar/vecka)

More support regarding the project in an initial stage

What would you suggest to improve? (I worked: 39-41 timmar/vecka)

There was no lesson at all where you learned us student about sensitivity analysis. And then you expect us to know it in the report and on the exam. So please put in a lesson with examples of that.

There should be more than just one lesson (the first day) about calculations! You cant learn from just one lesson. And also lesson with calculations/excersices with the other methods too.

What advice would you like to give to future participants?

What advice would you like to give to future participants? (I worked: 9-11 timmar/vecka)

Use Excel more for calculations

What advice would you like to give to future participants? (I worked: 18-20 timmar/vecka)

When it comes to project work, consider to do project for a company that you already done projects in another courses. For example, some of us worked with similar projects as in HN2024 but with perspective on work environment economics.

What advice would you like to give to future participants? (I worked: 21-23 timmar/vecka)

Choose a "simple" work environment intervention that you have a lot of knowledge about already.

Is there anything else you would like to add?

Is there anything else you would like to add? (I worked: 21-23 timmar/vecka)

Thank you for a great course! I will use this knowledge for so else more than only this master.

Is there anything else you would like to add? (I worked: 24-26 timmar/vecka)

A bit more practice or practical examples of calculations

SPECIFIC QUESTIONS

RESPONSE DATA

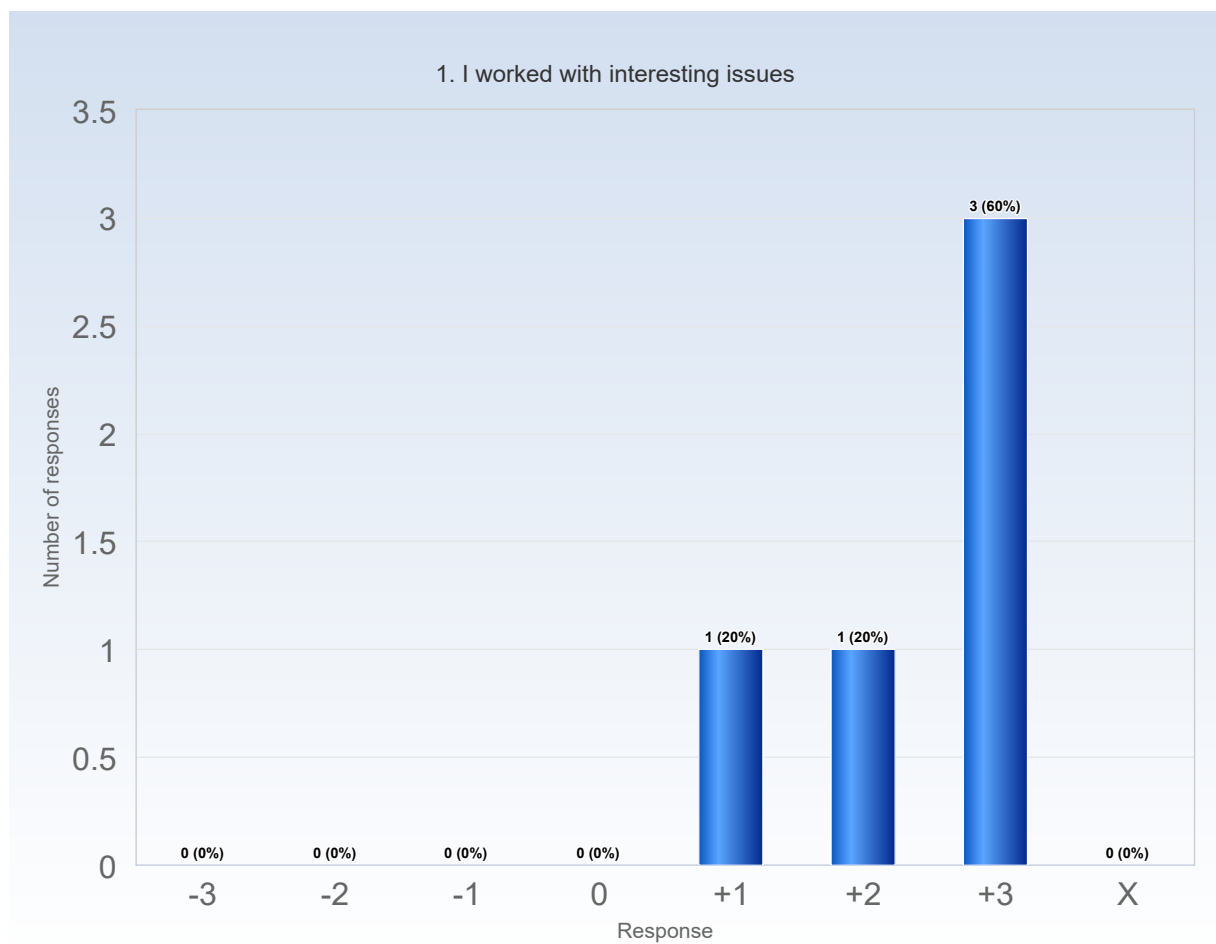
The diagrams below show the detailed response to the LEQ statements. The response scale is defined by:

-3 = No, I strongly disagree with the statement

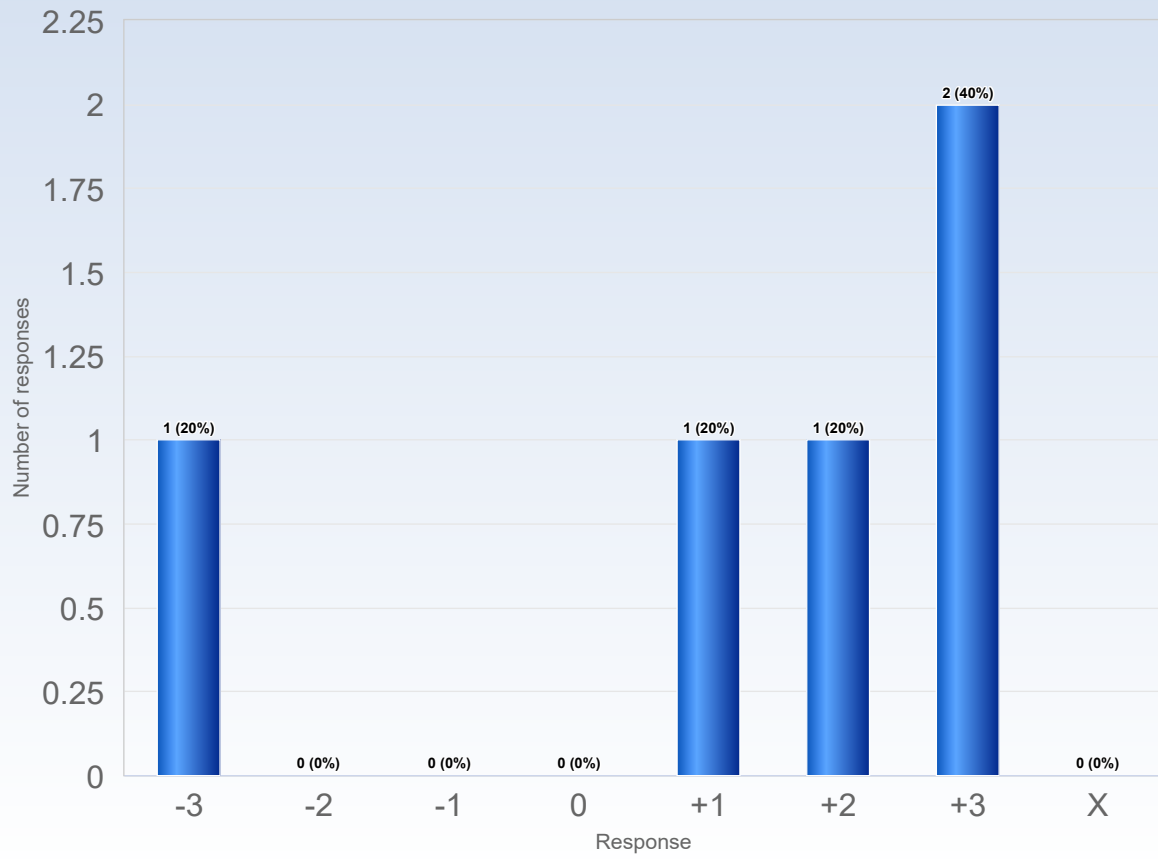
0 = I am neutral to the statement

+3 = Yes, I strongly agree with the statement

X = I decline to take a position on the statement



2. I explored parts of the subject on my own

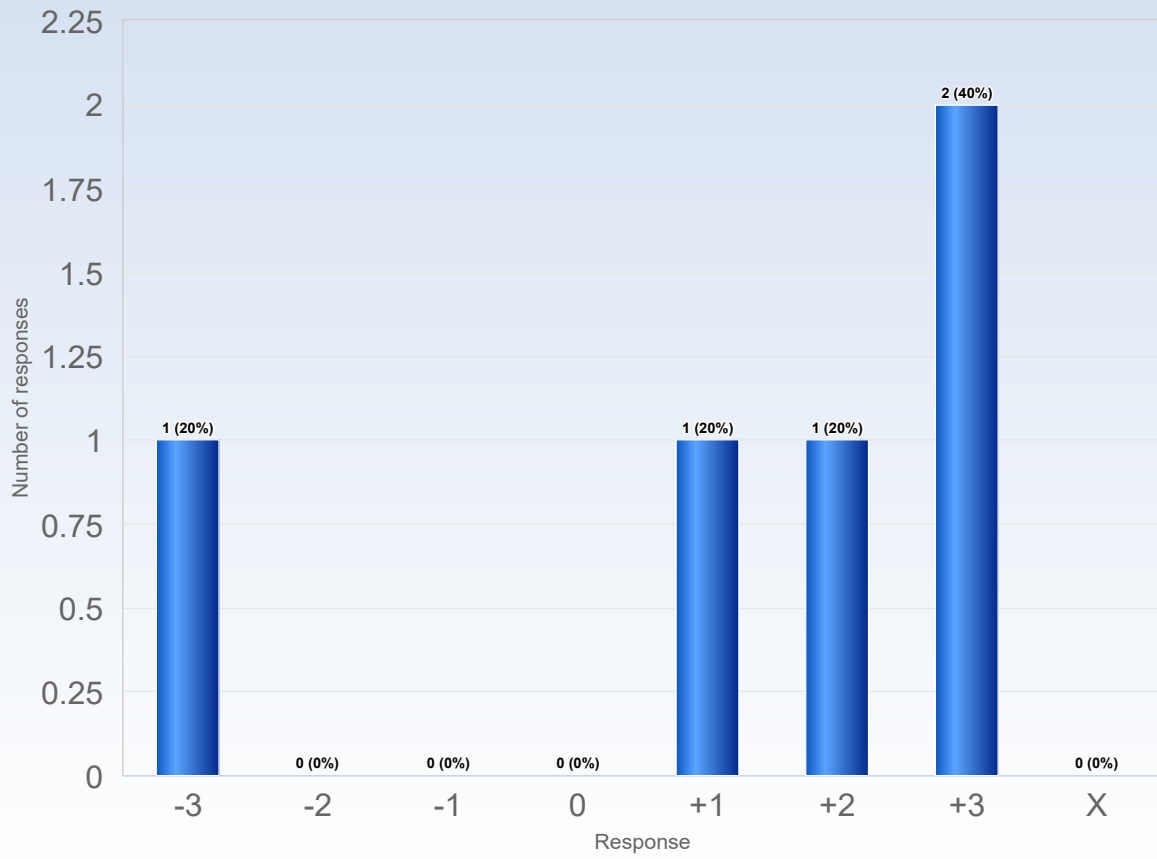


Comments

Comments (My response was: -3)

There is no time for that when you read full time and have other courses.

3. I was able to learn by trying out my own ideas

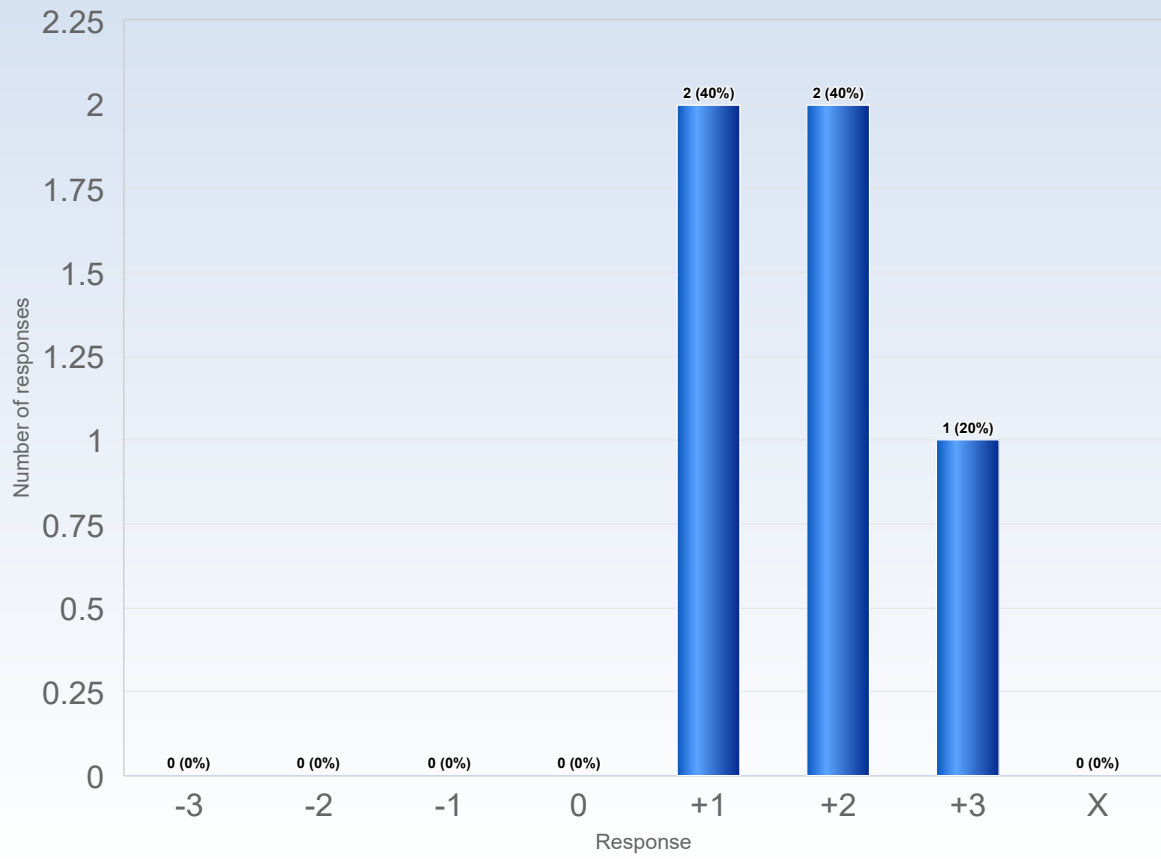


Comments

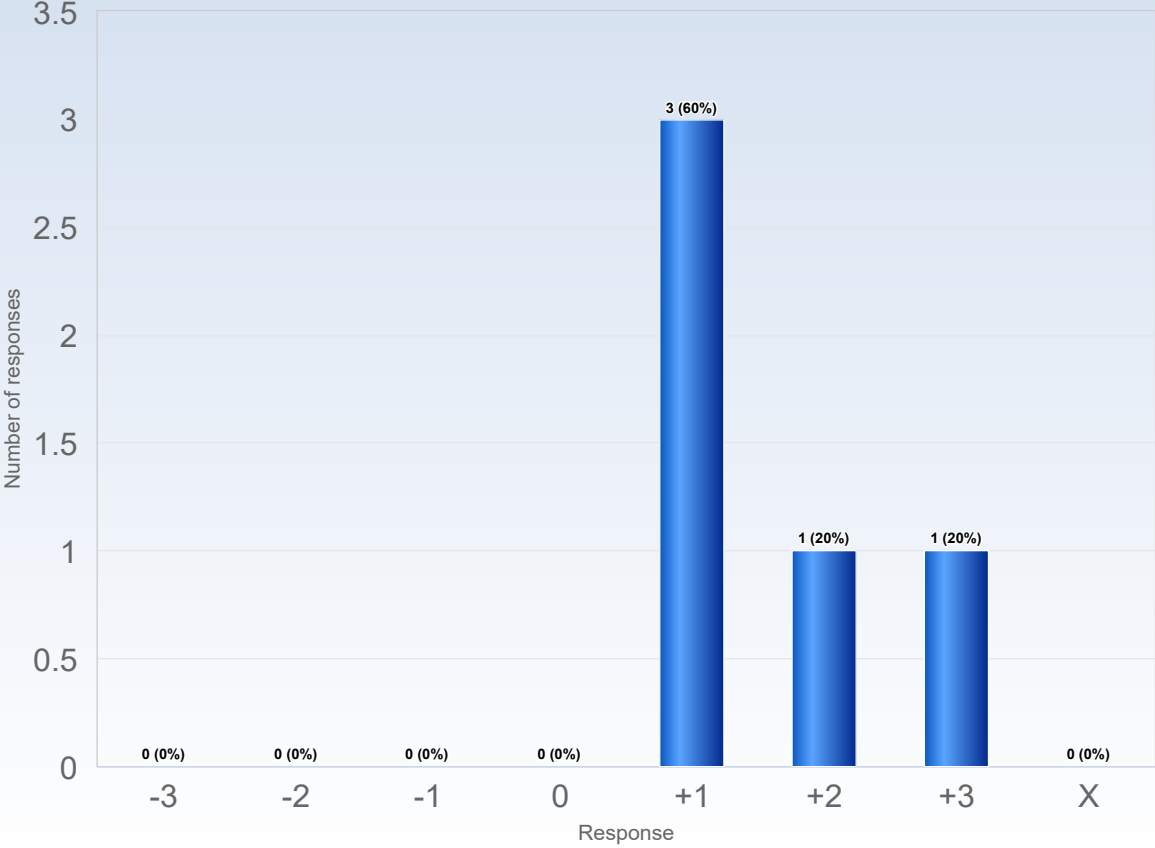
Comments (My response was: -3)

There was no clear feedback.

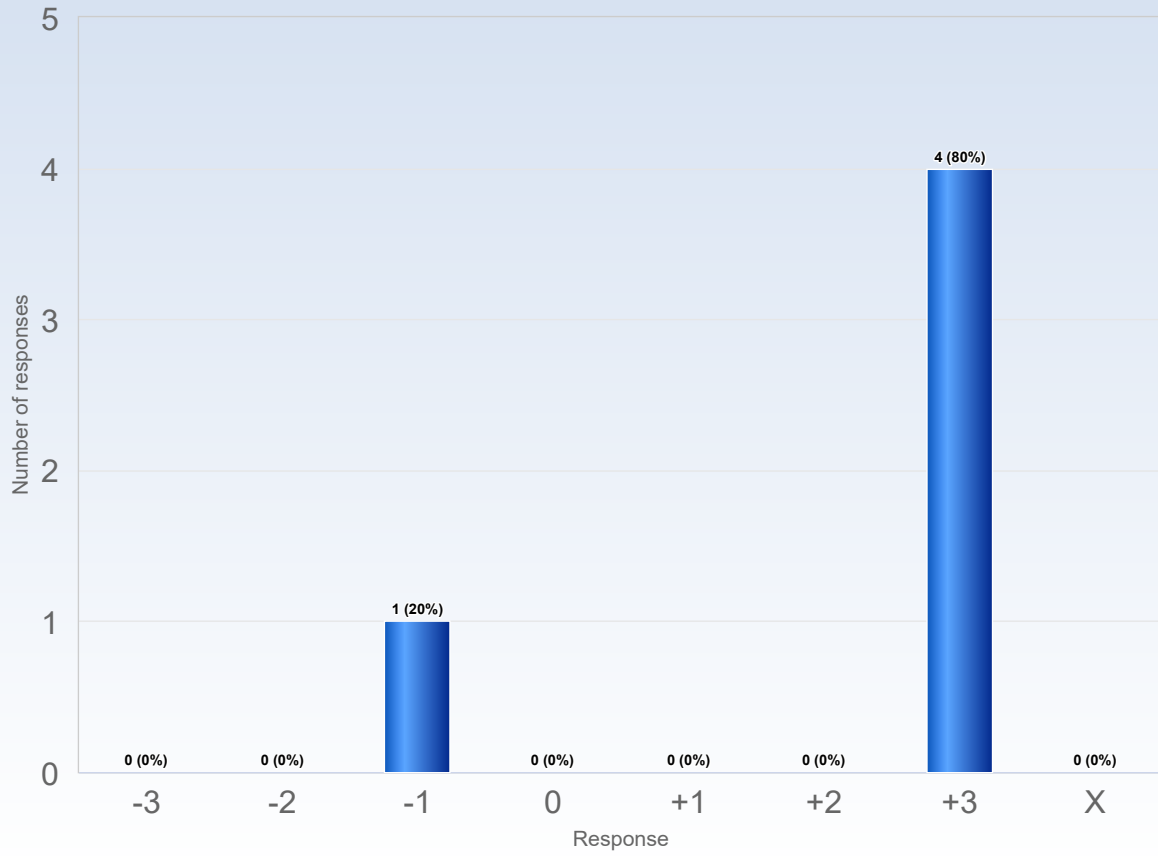
4. The course was challenging in a stimulating way



5. I felt togetherness with others on the course



6. The atmosphere on the course was open and inclusive

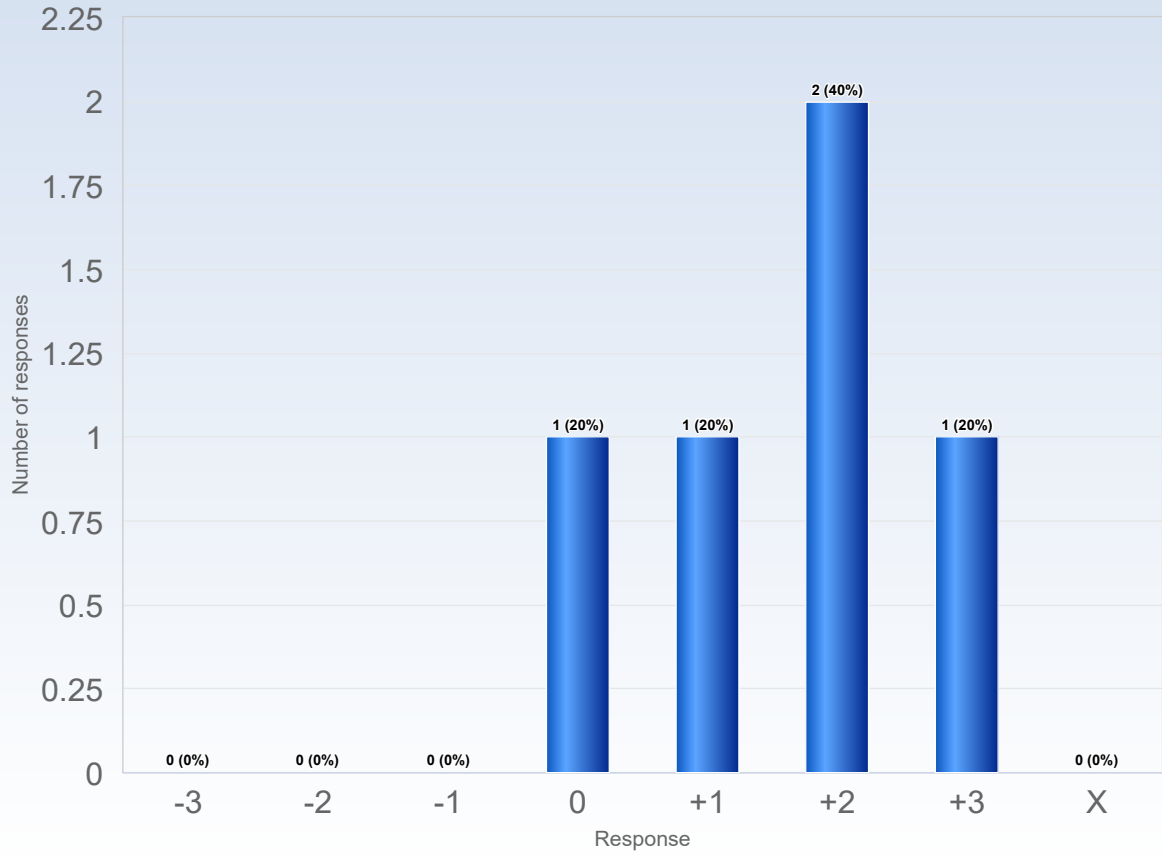


Comments

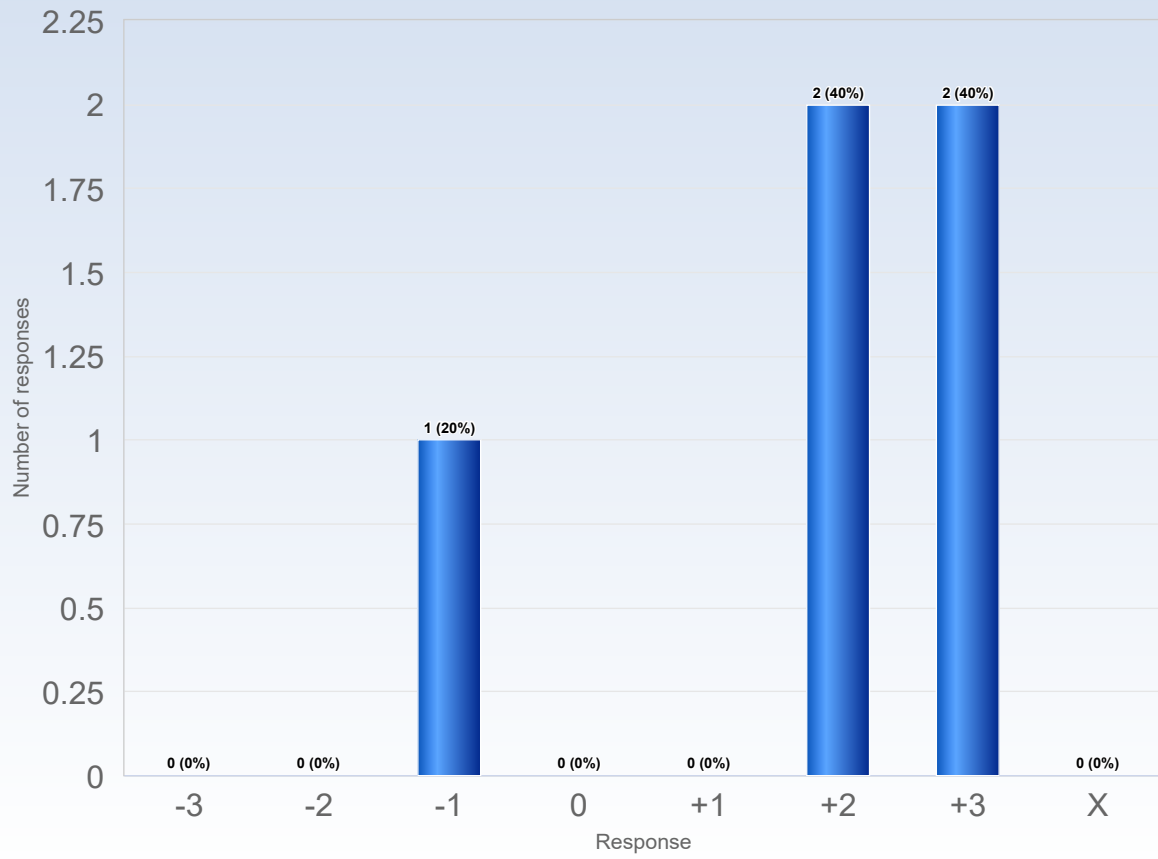
Comments (My response was: -1)

If you didnt speak at a seminar you where not included by anyone who asked about you oppinion etc

7. The intended learning outcomes helped me to understand what I was expected to achieve



8. The course was organized in a way that supported my learning

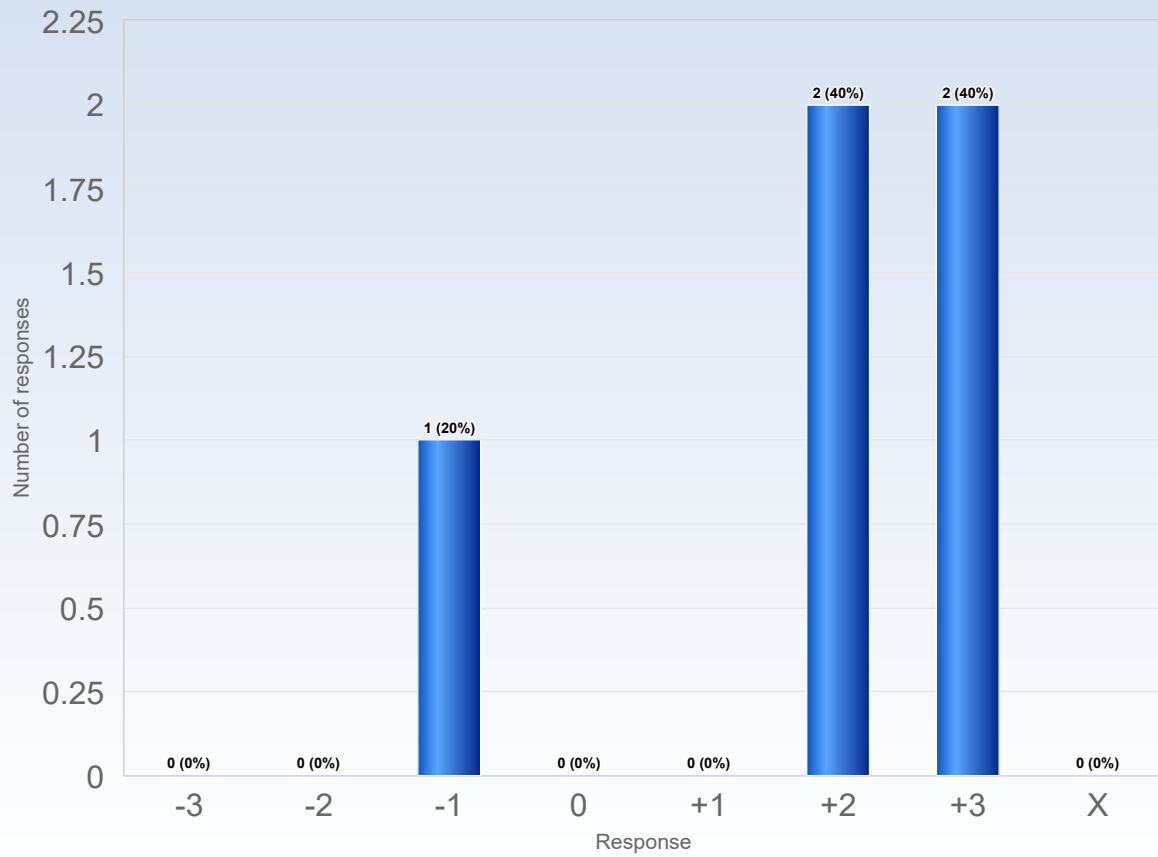


Comments

Comments (My response was: -1)

Too much reading of articles.

9. I understood what the teachers were talking about

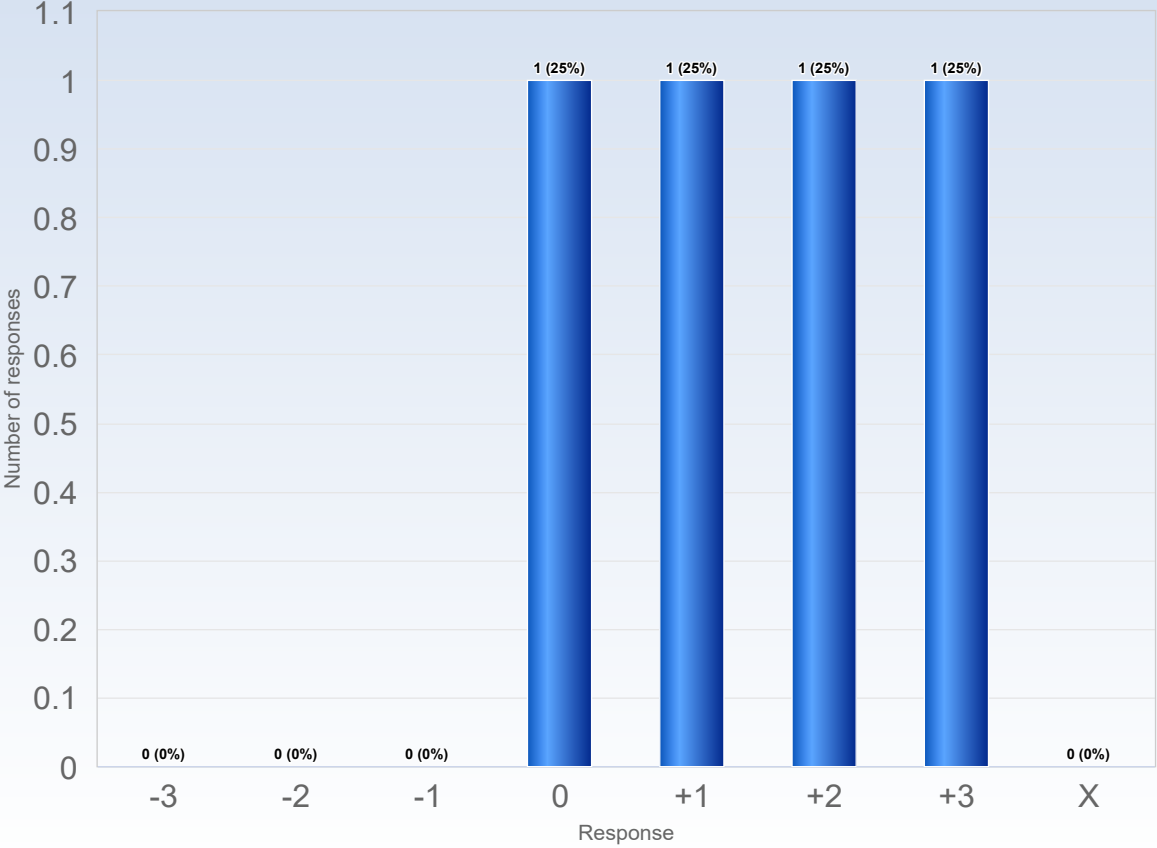


Comments

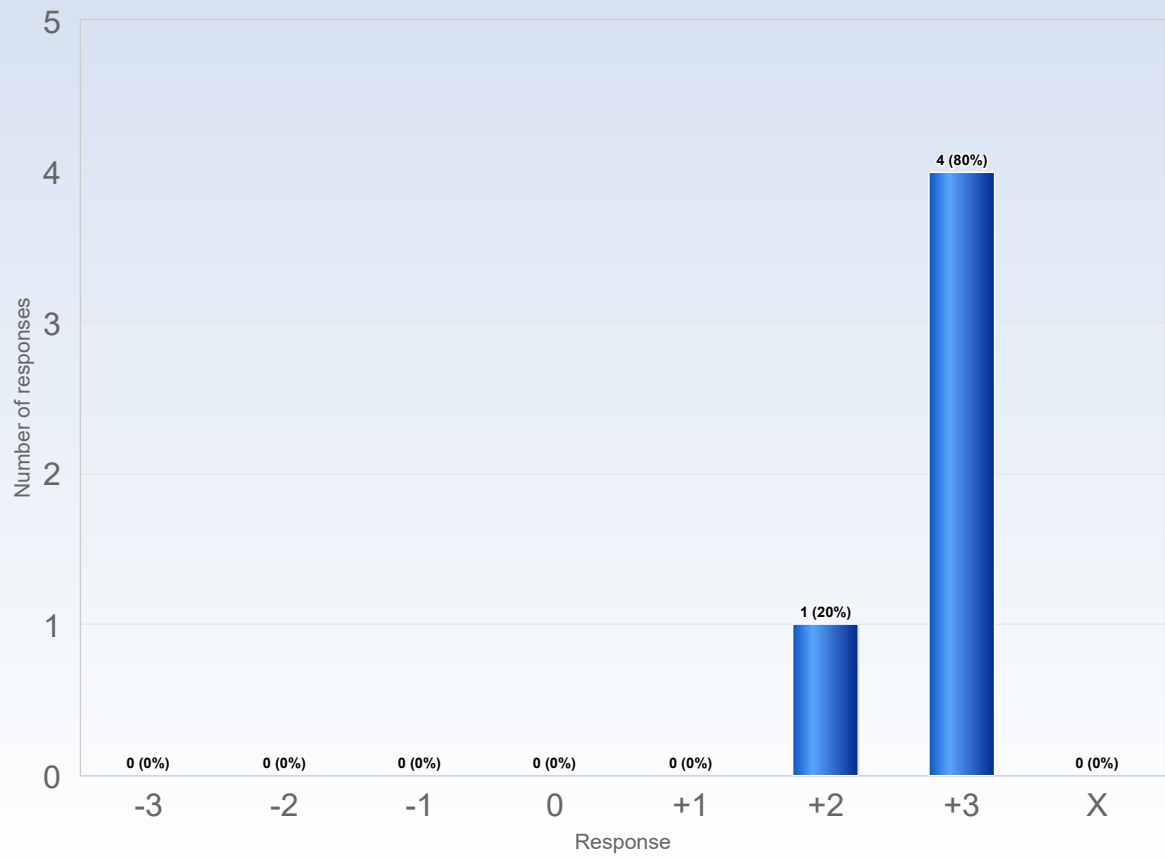
Comments (My response was: -1)

This course was hard and there was not enough time to have several explanations from the teachers. And the coursebook was difficult to understand as well.

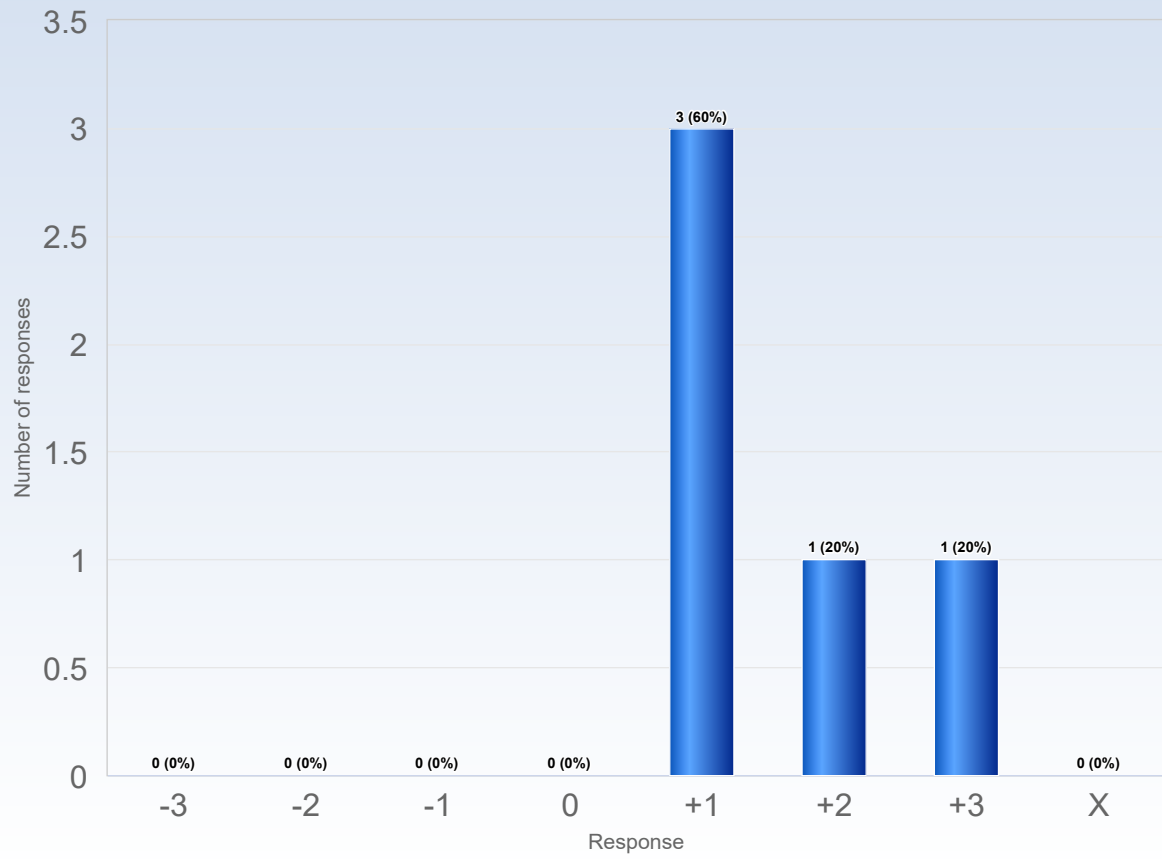
10. I was able to learn from concrete examples that I could relate to



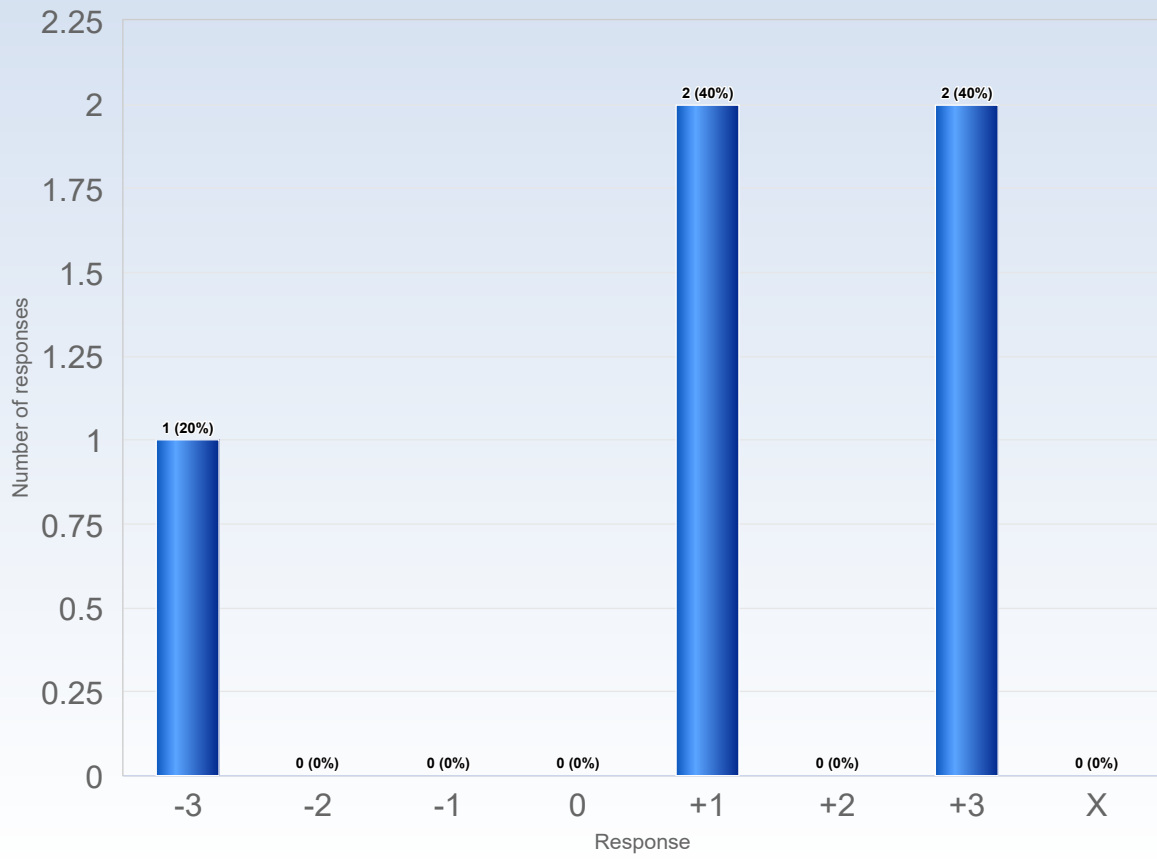
11. Understanding of key concepts had high priority



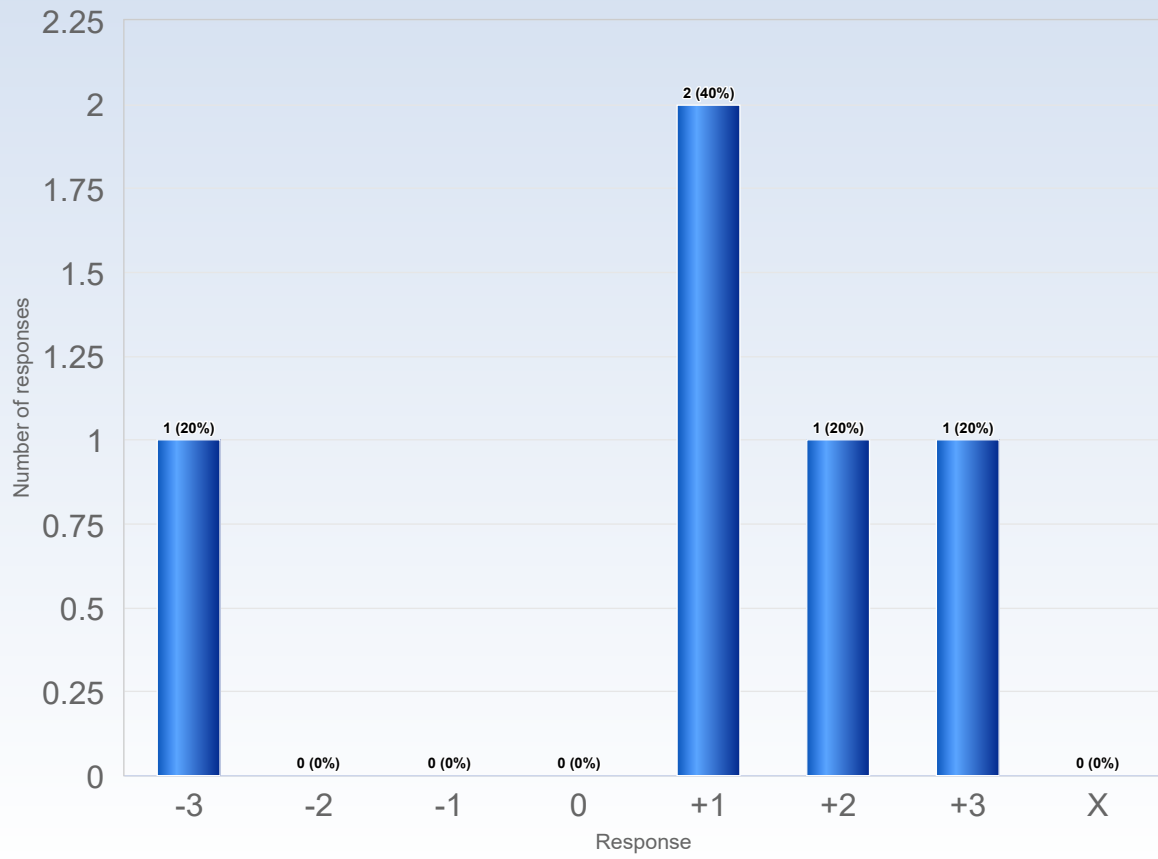
12. The course activities helped me to achieve the intended learning outcomes efficiently



13. I understood what I was expected to learn in order to obtain a certain grade



14. I received regular feedback that helped me to see my progress

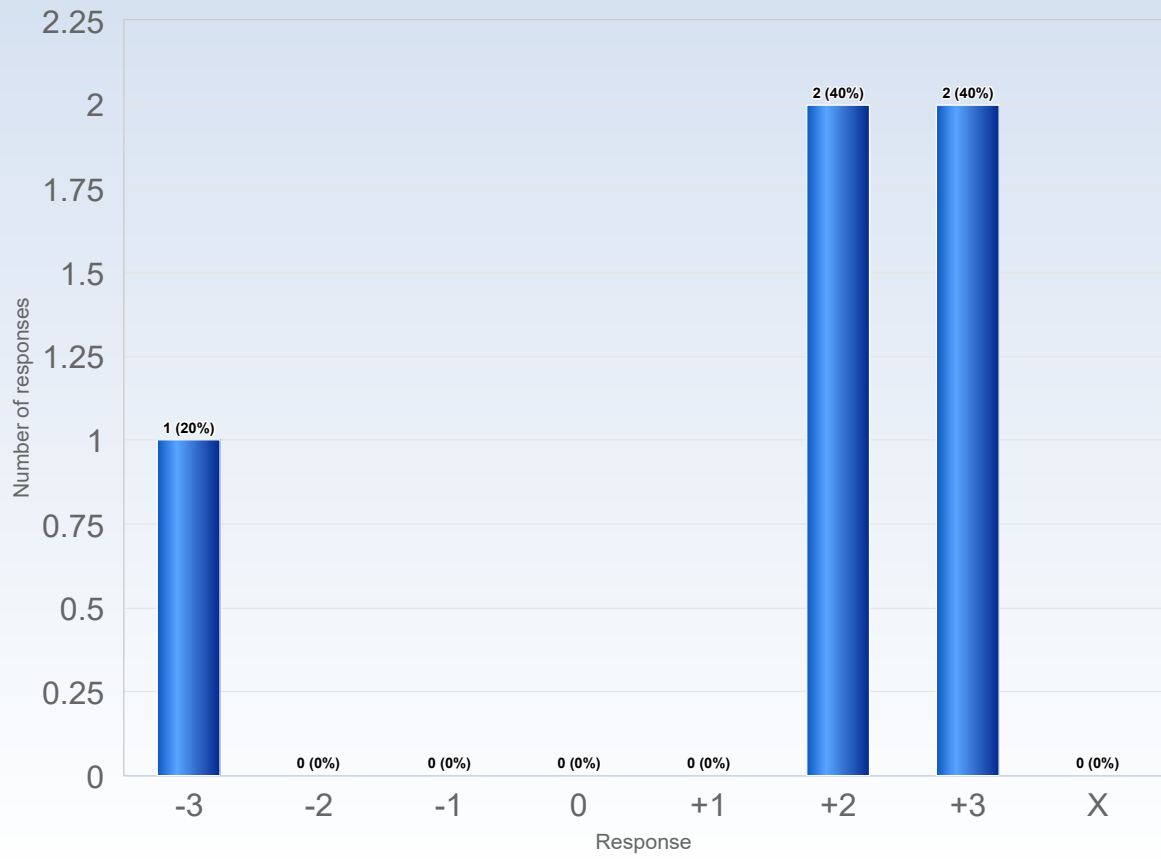


Comments

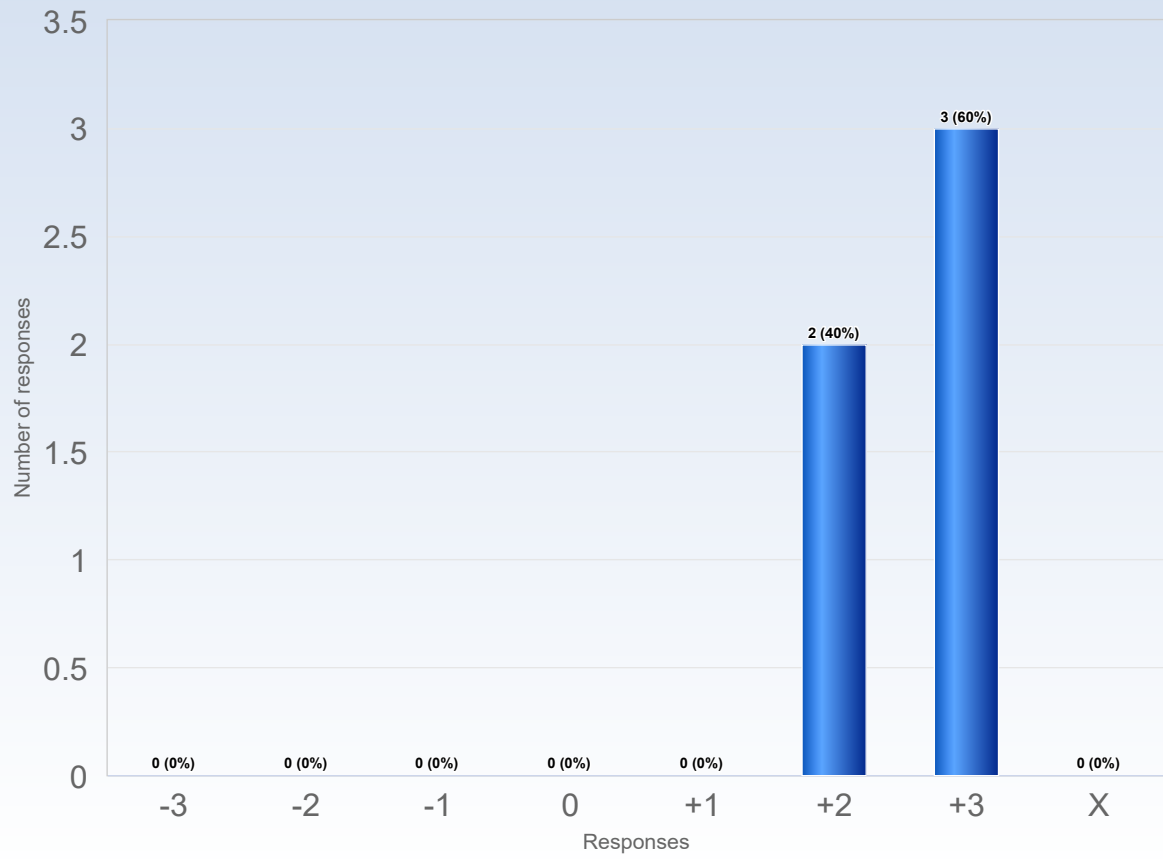
Comments (My response was: -3)

Missing some more detailed feedback on the submission we had every week. Or if you could upload 'the right answers' or your thoughts about the questions.

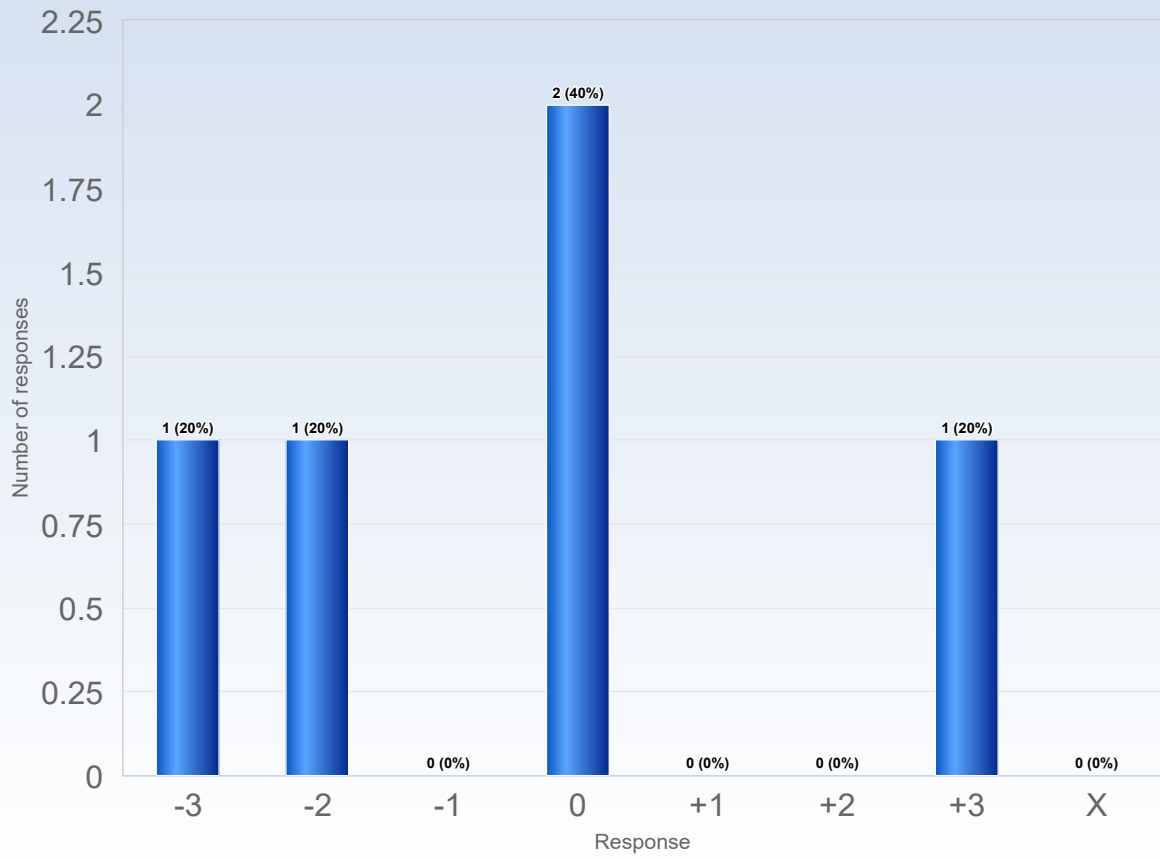
15. I could practice and receive feedback without being graded



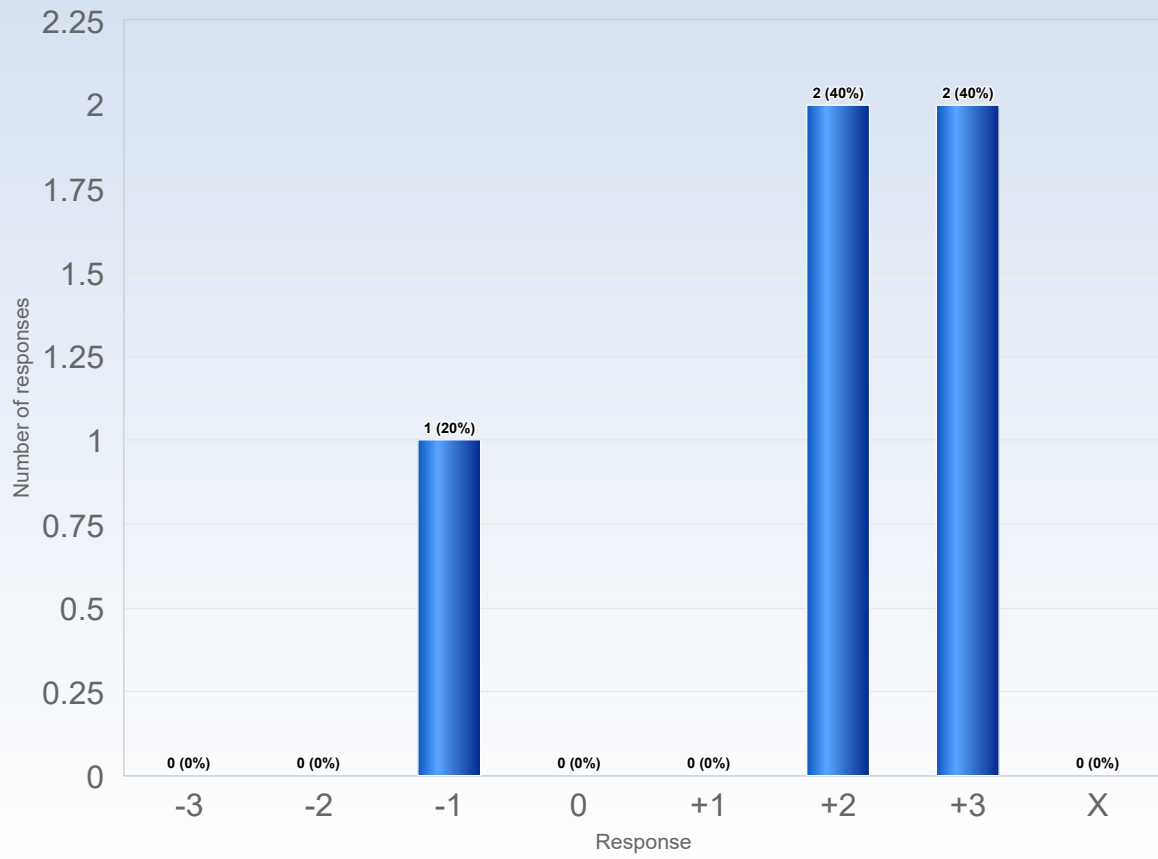
16. The assessment on the course was fair and honest



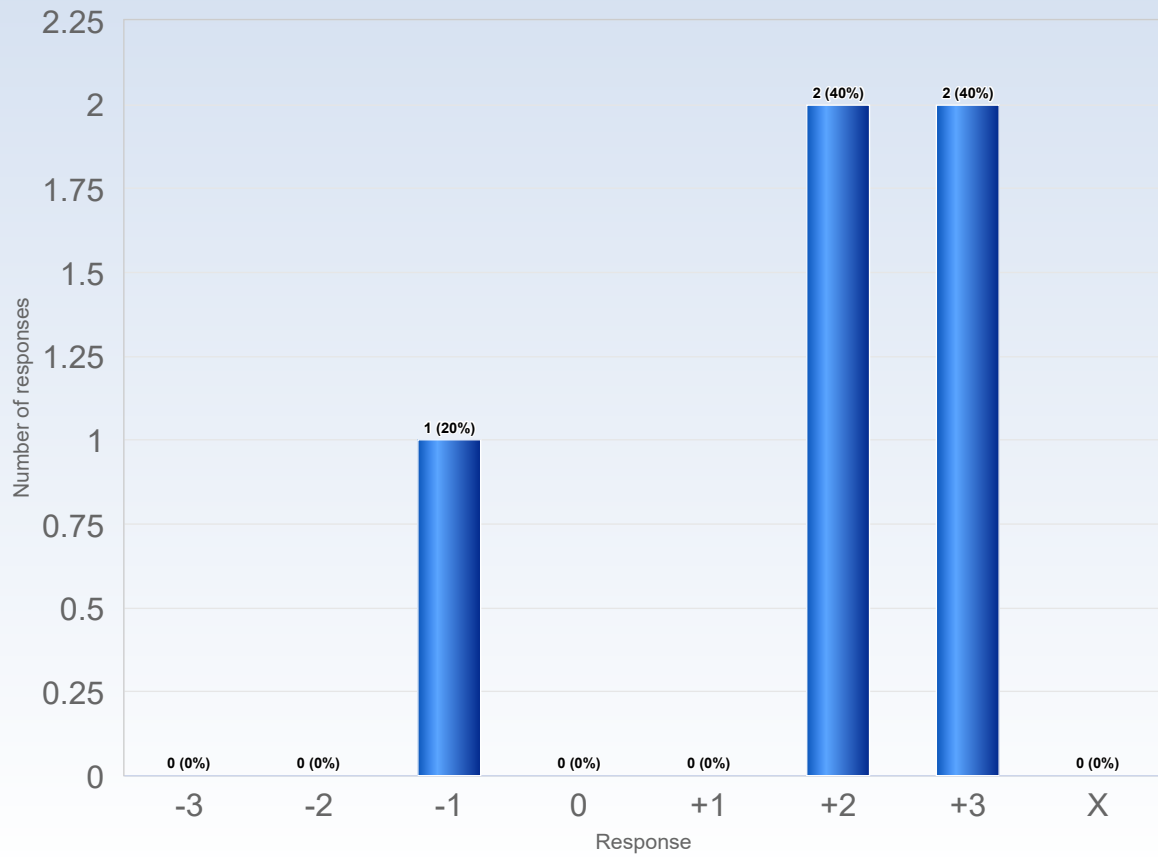
17. My background knowledge was sufficient to follow the course



18. I regularly spent time to reflect on what I learned



19. The course activities enabled me to learn in different ways

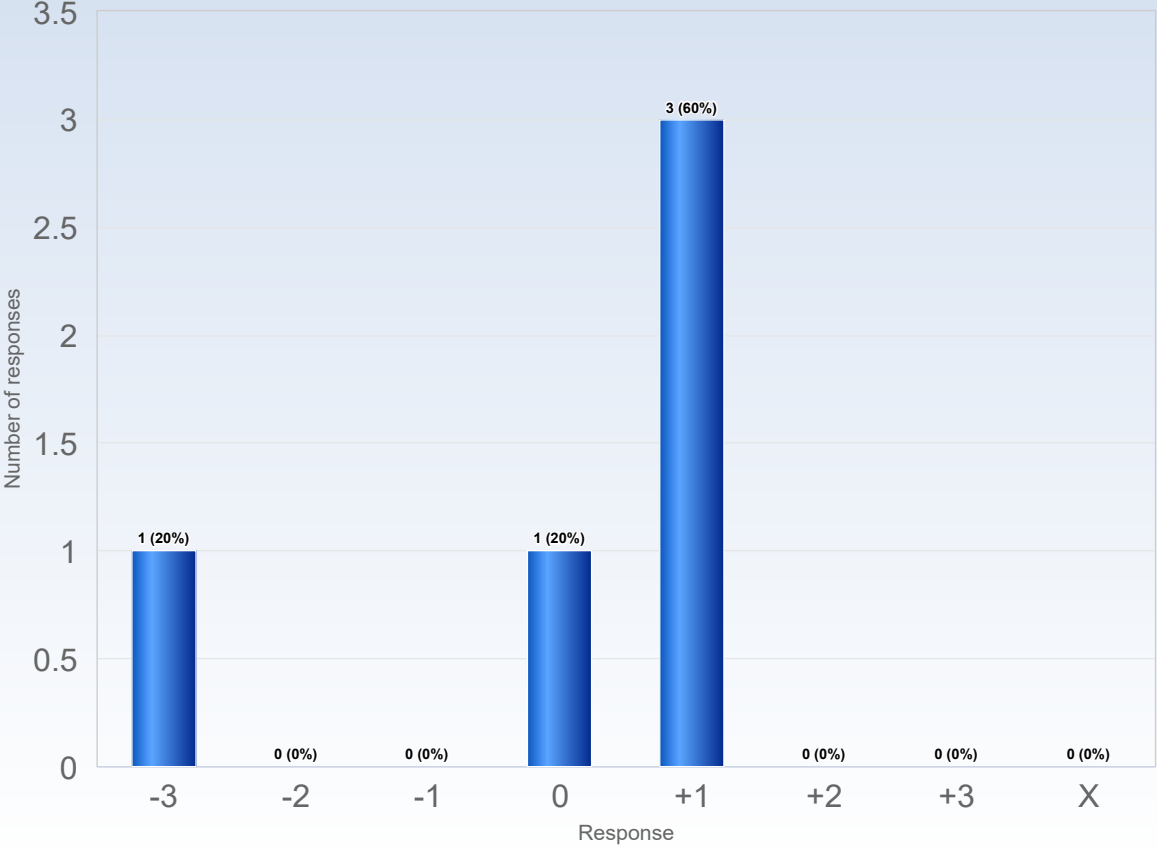


Comments

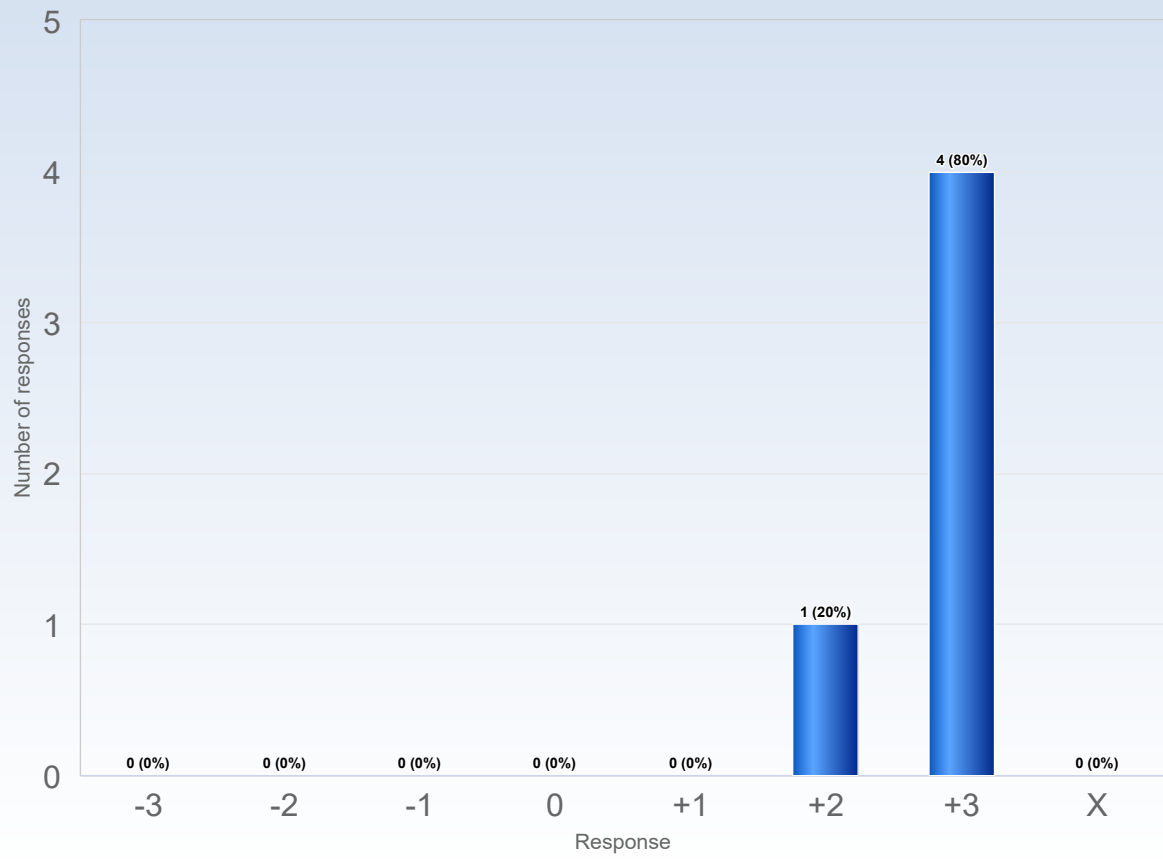
Comments (My response was: -1)

Too much reading of articles. Especially when there was no clear directinons 'how to read' them and what too look after that was good/bad.

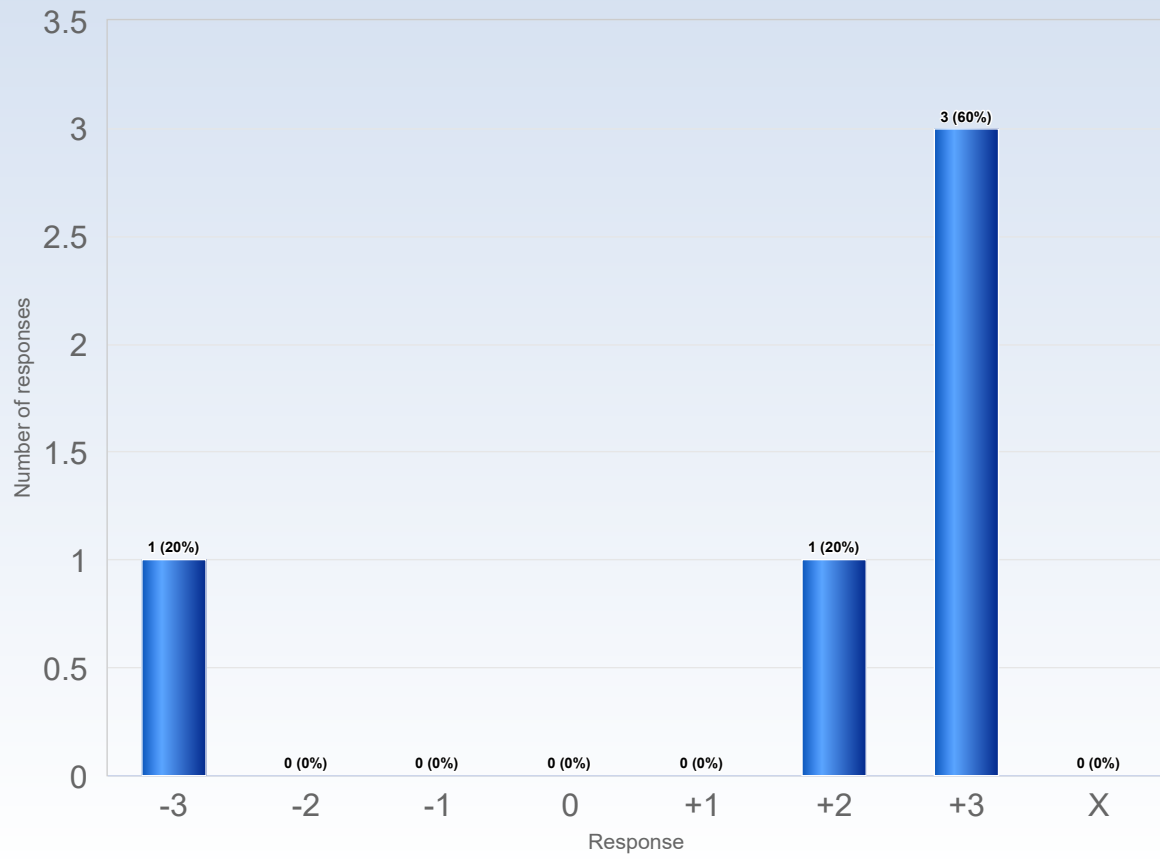
20. I had opportunities to influence the course activities



21. I was able to learn by collaborating and discussing with others



22. I was able to get support if I needed it



Comments

Comments (My response was: -3)

There should be an extra day, a couple of hours, that the students have the opportunity to ask questions, do some calculations etc with the help of you teachers
