



LA- programmet

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Læring skjer i gruppeundervisning

[E]xposure to [Learning assistant] support in any STEM gateway course is associated with a 63% reduction in odds of failure for males and a 55% reduction in odds of failure for females.

Alzen, J. L., Langdon, L. S., & Otero, V. K. (2018). A logistic regression investigation of the relationship between the Learning Assistant model and failure rates in introductory STEM courses. *International Journal of STEM Education*, 5(1), 56.
<https://doi.org/10.1186/s40594-018-0152-1>

I was nervous about being a group teacher for the first time

[After having completed the LA-program] I feel I have a better idea of what students need and how I can help with that

- Anonym - LA program feedback form

Innhold

Fortelle om
gruppelæreropplegget slik
jeg har lagt det opp





Fortelle litt om feedback

Deres tanker på hva som
kan være med videre

LA-course seminar 2/6

Student activity

Name:

 <p>Group management</p> <p>- RRR: the basic rule for group management</p>	 <p>Pedagogy</p> <p>- Strategies to promote student engagement:</p>
 <p>Resources</p> <p>- MS whiteboard: students log in and write stuff on the same whiteboard - Vidars favorite Youtube videos: Venitatum, 3Blue1Brown - chatGPT: use as discussion partner</p>	 <p>Reading</p> <p>- Tanner, K. D. (2013). Structure Matters: Twenty-One Teaching Strategies to Promote Student Engagement and Cultivate Classroom Equity. <i>CBE—Life Sciences Education</i>, 12(3), 322–331.</p>

Høsten 2023

- Seks én-timers økter fra uke 36 til 42.
- I hver økt diskuterte vi noen aspekter ved gruppeledelse og pedagogikk.
- I tillegg: noen ressurser og foreslått lesning.
- Sertifikat for å ha fullført programmet.
- Gruppelærere fra matematisk, farmasi, fysikk, biologi, kjemi.

The most helpful parts were:

- «*The helpful toolkit with TPS, open questions, mentimeter etc*»

- Anonym - LA program feedback form

To hovedområder

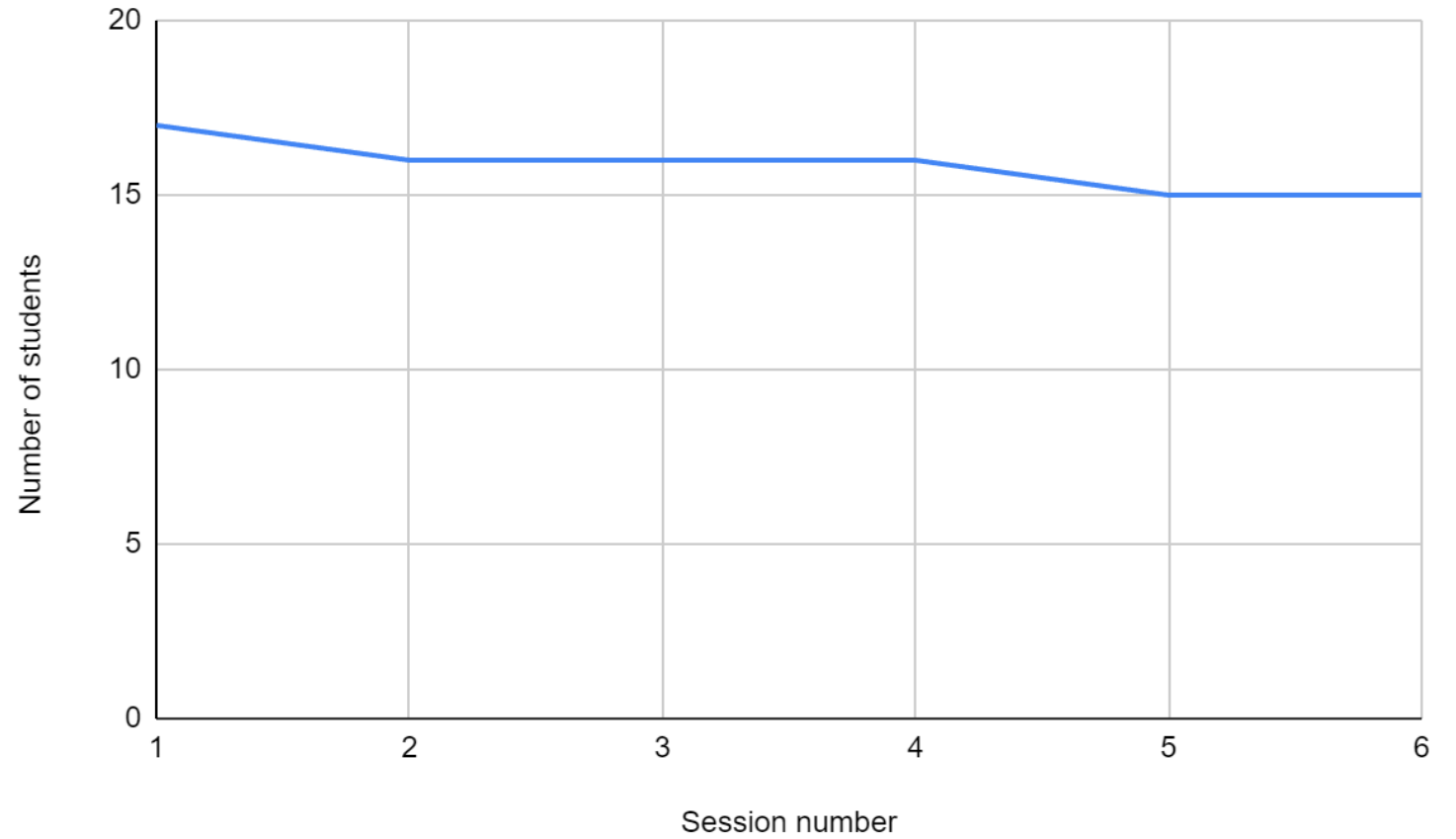
Hvordan skape et bra miljø i gruppetimene

- Bygge relasjoner til studentene, og vise interesse for dem og lede en gruppetime.
- «[The most helpful part was] Learning about having a balance in classroom and encouraging one class mentality»

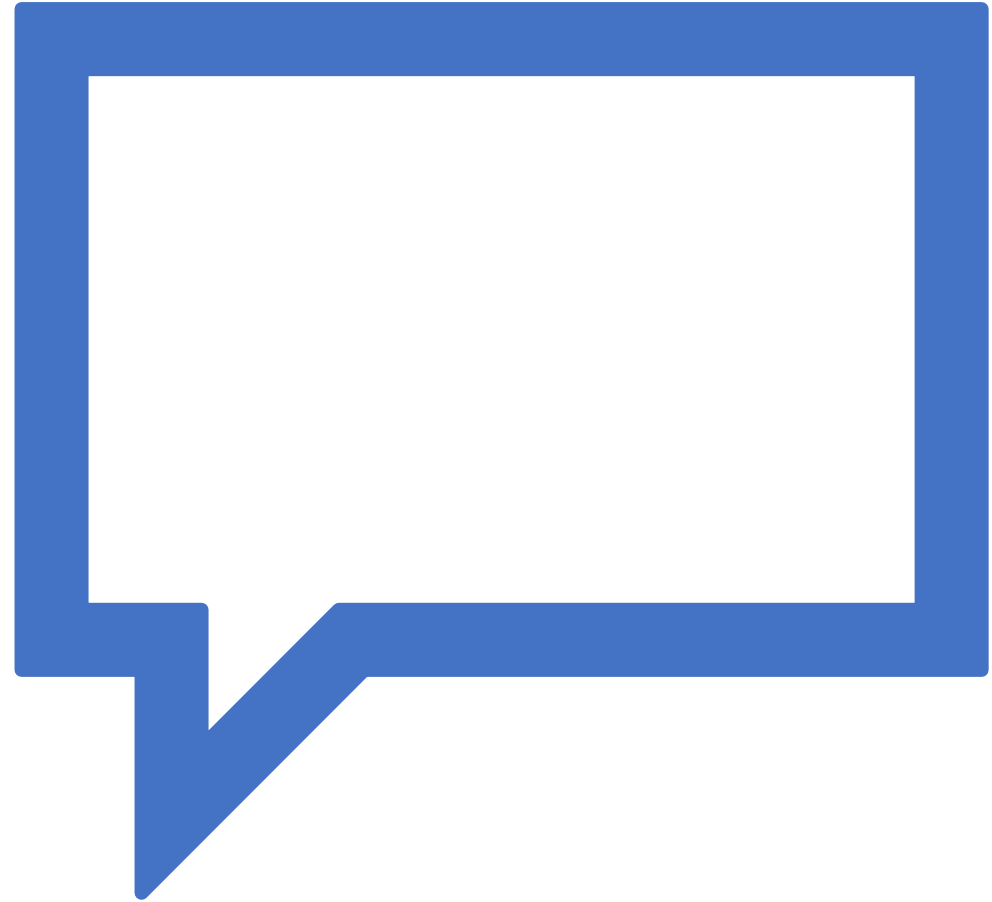
Hvordan stille de riktige spørsmålene og dra kunnskap og diskusjoner ut av studentene

- Hva slags type spørsmål bruker vi? Hvordan starter vi timen?
- «[Den mest hjelpsomme delen var] Det å generelt diskutere og bli bevisst på pedagogikk og teknikker en kan bruke.»

Attendance

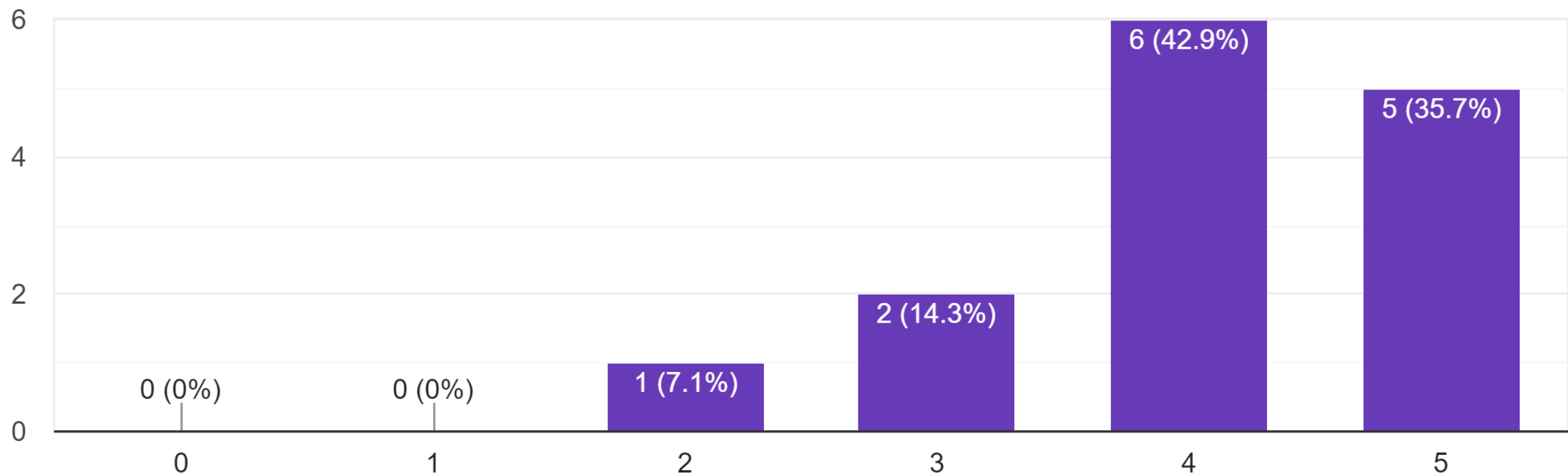


Feedback



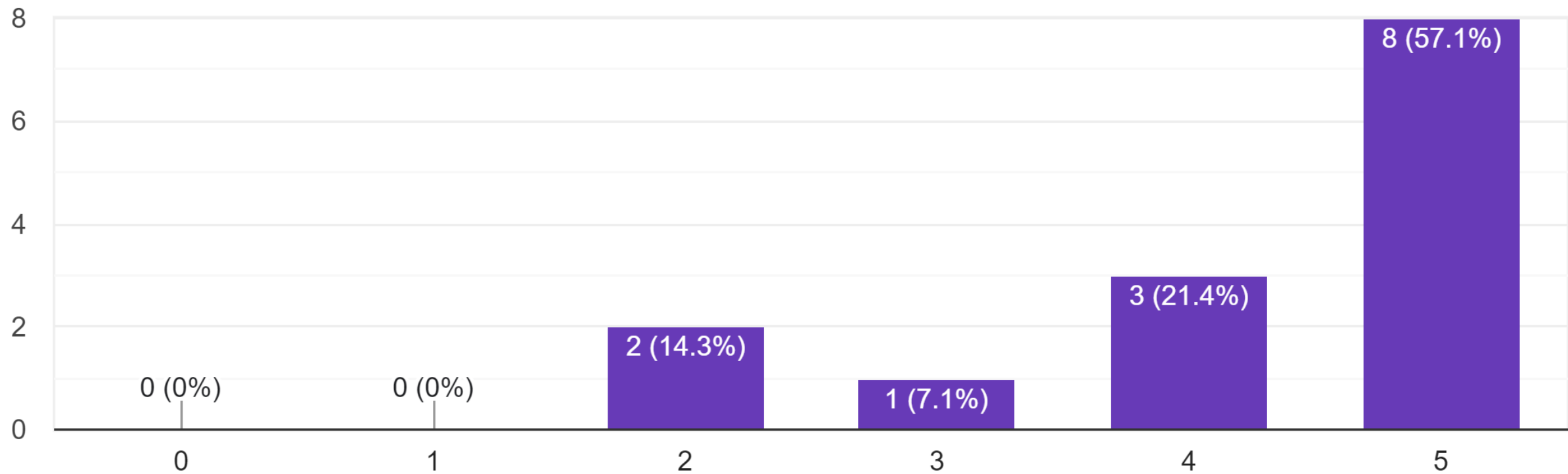
This course gave me a better understanding of teaching

14 responses



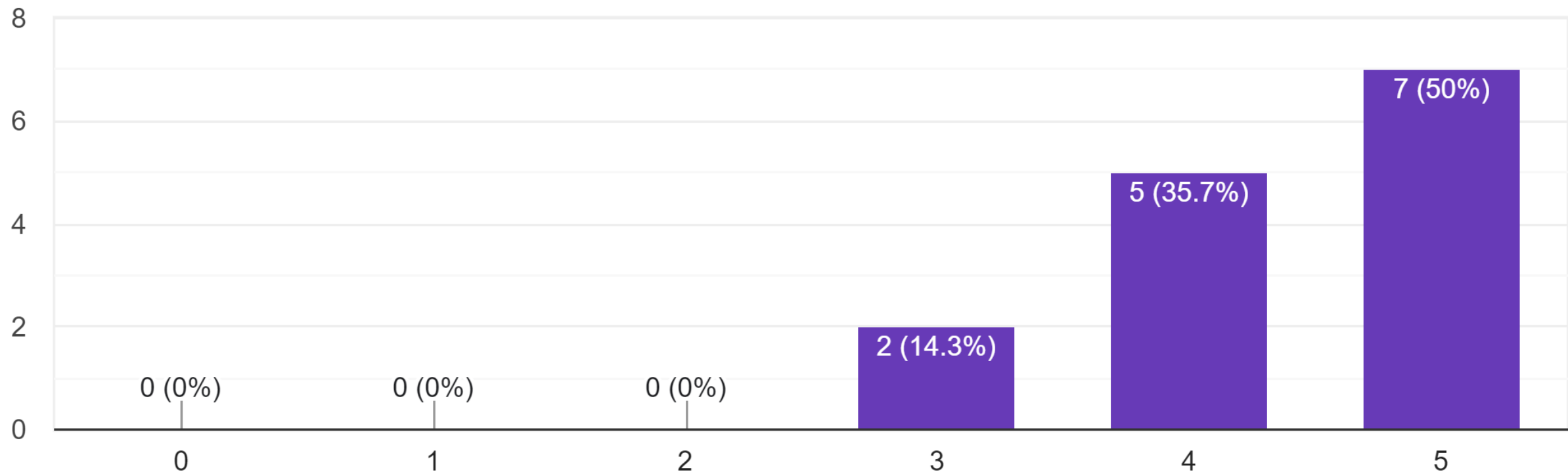
I felt like I was part of a community in this course

14 responses



I would recommend the LA program to other group teachers

14 responses





Planen framover

- Beholde strukturen:
 - 6 timer med seminarer + 1 time med observasjon
- Forbedre innholdet:
 - Gjøre det enda mer begrunnet i forskning
 - Oppmuntre studentene til lesing av materiale
 - Trimme bort mindre relevant innhold

Hva synes dere bør være med i et
gruppelærerseminar?



Ekstra
slides



Føring av timer

- Studentene som har tatt kurset har ført timer som gruppetimer for deres institutt (7x60 minutter).
 - 6 seminarer og 1 observasjon
- Som stipendiat med undervisningsplikt bør dette gå inn under undervisningsplikten.

What part impacted you the most and why?

Goals:

1. Give an arena for group teachers to think about and discuss pedagogy
2. Provide (new) group teachers with tools, tricks and confidence to run a learner-centered seminar
3. Long term: impact the way universities teach, from more teacher-centered to learner-centered activities (i.e., active learning).

RRR, one group

The idea of building relationships with students

Perspektiver rund at det ikke finnes dårlig oppførsel, men at det er dårlig respons på et behov

It has impacted the way I look at the students and making sure that I "see" them more than I did before.

I really became more knowledgeable about how to behave as a teacher and that helped me better my teaching

The student needs and the way people think differently. It made me rethink how I learn in relation to how others learn

Learning how to approach students in a good way (how to ask good questions etc.)

Learning what to do the first and last 5 minutes of a class to engage students

The discussions with people from different disciplines

What, if anything, do you feel more confident about now?

Sitting down and watching what they do, randomly.

Ta pauser og stille spørsmål til studentene

I feel I have a better idea of what they need and how I can help with that

Learning names

Open question and creating "human" relations with students

The importance of learning names! And different small scale strategies like TPS and quizlet

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I feel more confident applying new methods of teaching

Mer komfortabel med å lage eget opplegg for en time.

Å ha noen teknikker i bakhodet for hvordan strukturere timer, klassemiljø etc.

How to start a class and diff. techniques to facilitate learning.

What made you show up for the LA-sessions?

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An updated view of what a learning assistant should be doing in a group session.

Wanting to be a better group teacher

I was nervous about being a group teacher for the first time

Jeg får betalt (neida, det var lærerikt og alle var veldig hyggelige. Også, jeg trodde det var obli)

Sertifikatet og jeg blir betalt.
sertifisering og ønske om å ta gruppelærerjobben seriøst

I wanted to gain new insights into pedagogical theory and how this can help teach better be a better LA.

My goal is to do a phd, which I know will include a lot of teaching, and I have had mixed experiences with lecturers, and would like to turn the trend to a more pedagogical teaching scenario in universities.

Curiosity, mostly. Seemed interesting at the time.

En veldig ålreit og lærerik klokke time som forhåpentligvis gjør meg til en bedre LA.
Learning opportunity and cool people.

The discussions!

Which parts of the program did you find the **most** helpful?

The quizlets at the beginning

The tricks and tips to learn names and other strategies

Understanding how to include students.

The parts where we learned about the students needs.

Learning about having a balance in classroom and encouraging one class mentality

Det å generelt diskutere og bli bevisst på pedagogikk og teknikker en kan bruke.

The resources/material given

The helpful toolkit with TPA, open questions, mentimeter etc.

Which parts of the program did you find the **least** helpful?

Quizlet (I like it for the classroom environment, but don't think the content was suitable)

The method of learning names. I found it easier to just repeat and remember without connecting names to facial features etc.

Et dypdykk i følelser, relationships og dårlig oppførsel er ikke like relevant som resten, men var et fint tillegg uansett

RRR

The RRR seems to apply mostly to teacher not necessarily to group sessions at university

The parts relevant for unruly classrooms - at uni level the general behaviour standard is good

Feedback session

Vet ikke. Åpne og lukkede spørsmål hadde jeg god kontroll på fra før.

Mye av programmet virket noe generelt og rettet inn mot lærere med noe mer frihet i hvordan de kan legge opp pensum og timer.

General positive feedback

Goals:

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Love the pizza of course, but also a very good open discussion environment. Laminated papers are cool and lasts forever.

Bra jobbet. Dette var et nyttig kurs

Veldig hyggelige timer, generelt god stemning

The classroom vibe was very nice, and easy to show up to :)

Fint å starte med quizlet

Fikk mange pra tips og triks til å lage et godt studentmiljø. Lærte mange bra teknikker som jeg kan ta med meg videre.

Vidar er kul og omgjengelig. Lett å delta i diskusjoner. Vidar was great at communication! Very good teacher :)

Loved the interactive teaching style

General negative feedback

Goals:

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I was taught to give constructive feedback too. I didn't like that we cancelled the peer-review group sessions early. It was a nice touch, but would like to discuss that more.

Make it personal.

Some of it felt almost obvious? Like the concept of constructive feedback is one I think most are already familiar with

Brukte kanskje litt for mye tid på Quizlet når det var mye å gå gjennom og lite tid

Skulle ønske det var mer tid og mulighet til å gjennom pensum på en gjennomgående måte

Some discussions were too long and not always useful.