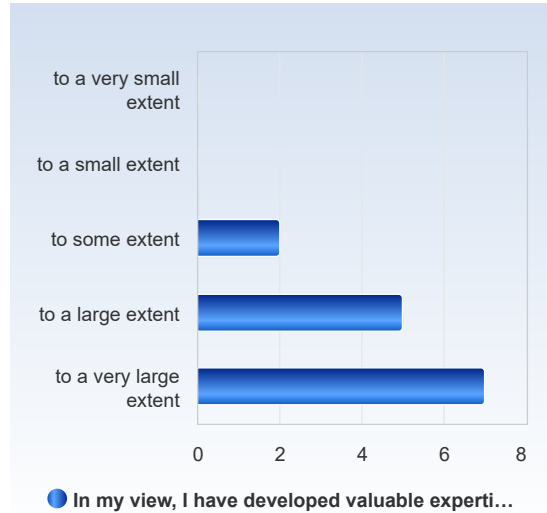


4FH099: Systematic Reviews & Meta-Analysis (2023)

Respondents: 20
Answer Count: 14
Answer Frequency: 70.00%

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

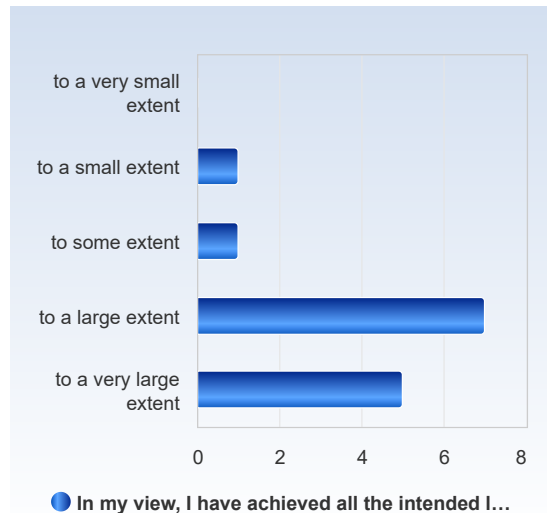
| In my view, I have developed valuable expertise/skills during the course. | Number of responses |
|---|---------------------|
| to a very small extent | 0 (0.0%) |
| to a small extent | 0 (0.0%) |
| to some extent | 2 (14.3%) |
| to a large extent | 5 (35.7%) |
| to a very large extent | 7 (50.0%) |
| Total | 14 (100.0%) |



| | 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. | 4.4 | 0.7 | 17.1 % | 3.0 | 4.0 | 4.5 | 5.0 | 5.0 |

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

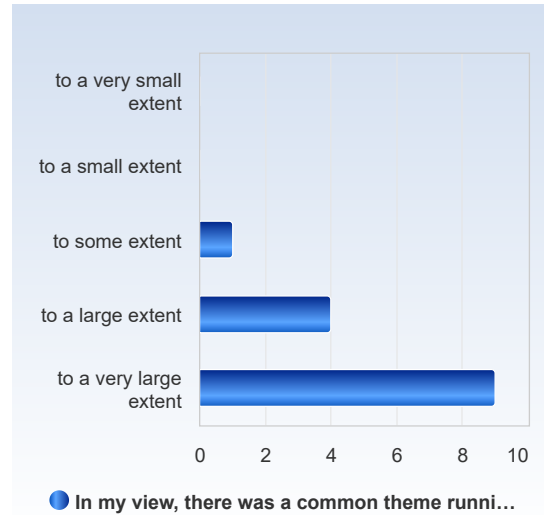
| In my view, I have achieved all the intended learning outcomes of the course. | Number of responses |
|---|---------------------|
| to a very small extent | 0 (0.0%) |
| to a small extent | 1 (7.1%) |
| to some extent | 1 (7.1%) |
| to a large extent | 7 (50.0%) |
| to a very large extent | 5 (35.7%) |
| Total | 14 (100.0%) |



| | 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. | 4.1 | 0.9 | 20.9 % | 2.0 | 4.0 | 4.0 | 5.0 | 5.0 |

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

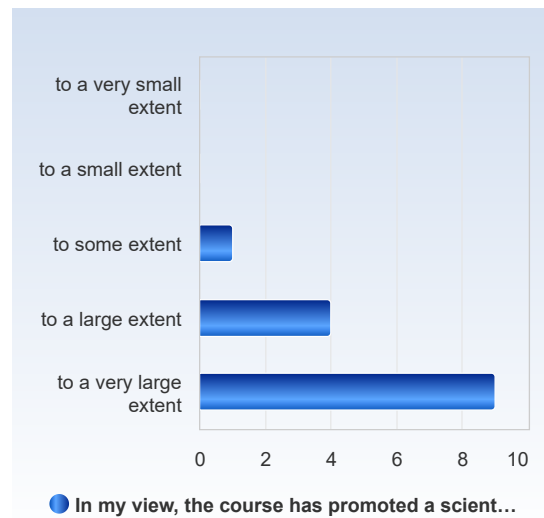
| In my view, there was a common theme running throughout the course – from learning outcomes to examinations. | Number of responses |
|--|---------------------|
| to a very small extent | 0 (0.0%) |
| to a small extent | 0 (0.0%) |
| to some extent | 1 (7.1%) |
| to a large extent | 4 (28.6%) |
| to a very large extent | 9 (64.3%) |
| Total | 14 (100.0%) |



| | 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. | 4.6 | 0.6 | 14.1 % | 3.0 | 4.0 | 5.0 | 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).

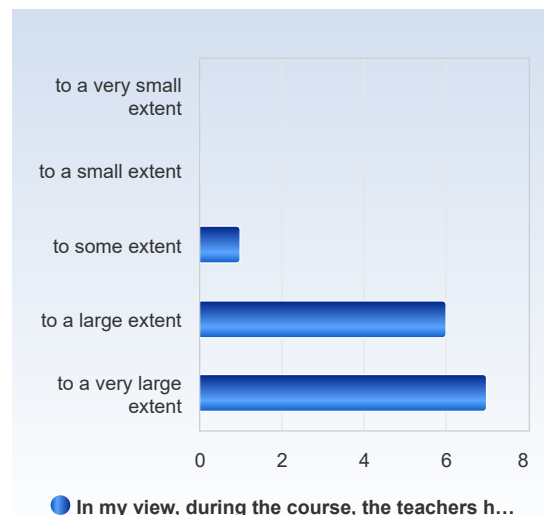
| In my view, the course has promoted a scientific way of thinking and reasoning (e.g. analytical and critical thinking, independent search for and evaluation of information). | Number of responses |
|---|---------------------|
| to a very small extent | 0 (0.0%) |
| to a small extent | 0 (0.0%) |
| to some extent | 1 (7.1%) |
| to a large extent | 4 (28.6%) |
| to a very large extent | 9 (64.3%) |
| Total | 14 (100.0%) |



| | 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). | 4.6 | 0.6 | 14.1 % | 3.0 | 4.0 | 5.0 | 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.

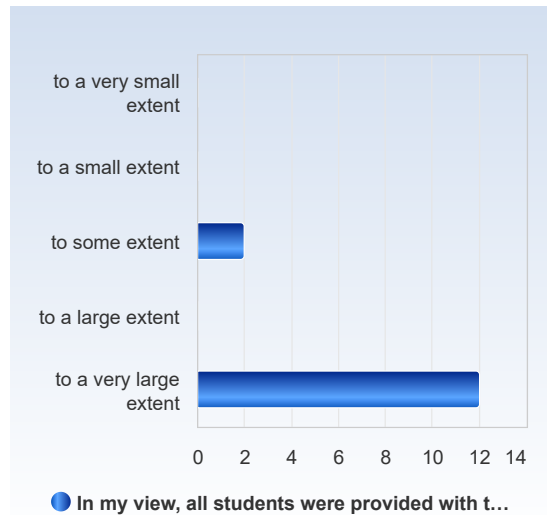
| In my view, during the course, the teachers have been open to ideas and opinions about the course's structure and content. | Number of responses |
|--|---------------------|
| to a very small extent | 0 (0.0%) |
| to a small extent | 0 (0.0%) |
| to some extent | 1 (7.1%) |
| to a large extent | 6 (42.9%) |
| to a very large extent | 7 (50.0%) |
| Total | 14 (100.0%) |



| | 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. | 4.4 | 0.6 | 14.6 % | 3.0 | 4.0 | 4.5 | 5.0 | 5.0 |

In my view, all students were provided with the same learning opportunities during the course.

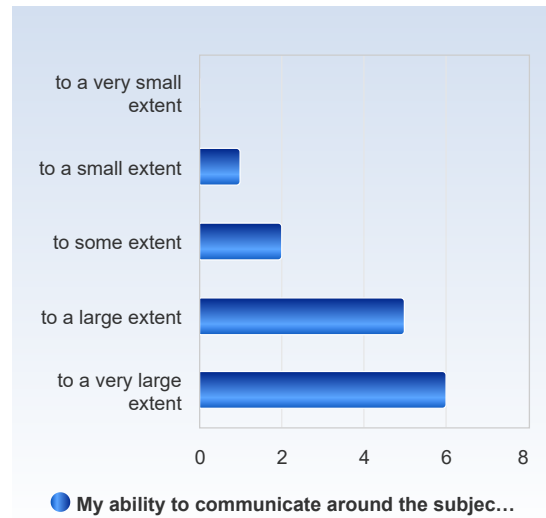
| In my view, all students were provided with the same learning opportunities during the course. | Number of responses |
|--|---------------------|
| to a very small extent | 0 (0.0%) |
| to a small extent | 0 (0.0%) |
| to some extent | 2 (14.3%) |
| to a large extent | 0 (0.0%) |
| to a very large extent | 12 (85.7%) |
| Total | 14 (100.0%) |



| | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
|--|------|--------------------|--------------------------|-----|----------------|--------|----------------|-----|
| In my view, all students were provided with the same learning opportunities during the course. | 4.7 | 0.7 | 15.4 % | 3.0 | 5.0 | 5.0 | 5.0 | 5.0 |

My ability to communicate around the subject, both orally and in writing has increased during the course.

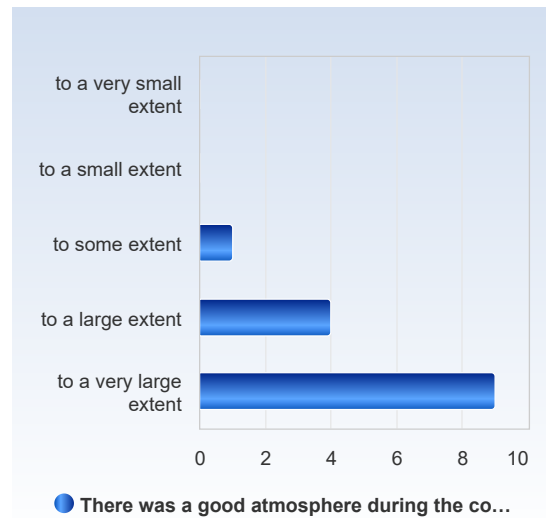
| My ability to communicate around the subject, both orally and in writing has increased during the course. | Number of responses |
|---|---------------------|
| to a very small extent | 0 (0.0%) |
| to a small extent | 1 (7.1%) |
| to some extent | 2 (14.3%) |
| to a large extent | 5 (35.7%) |
| to a very large extent | 6 (42.9%) |
| Total | 14 (100.0%) |



| | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
|---|------|--------------------|--------------------------|-----|----------------|--------|----------------|-----|
| My ability to communicate around the subject, both orally and in writing has increased during the course. | 4.1 | 0.9 | 22.9 % | 2.0 | 4.0 | 4.0 | 5.0 | 5.0 |

There was a good atmosphere during the course.

| There was a good atmosphere during the course. | Number of responses |
|--|---------------------|
| to a very small extent | 0 (0.0%) |
| to a small extent | 0 (0.0%) |
| to some extent | 1 (7.1%) |
| to a large extent | 4 (28.6%) |
| to a very large extent | 9 (64.3%) |
| Total | 14 (100.0%) |



| | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
|--|------|--------------------|--------------------------|-----|----------------|--------|----------------|-----|
| There was a good atmosphere during the course. | 4.6 | 0.6 | 14.1 % | 3.0 | 4.0 | 5.0 | 5.0 | 5.0 |

I have had enough time to reflect on what I have learned.

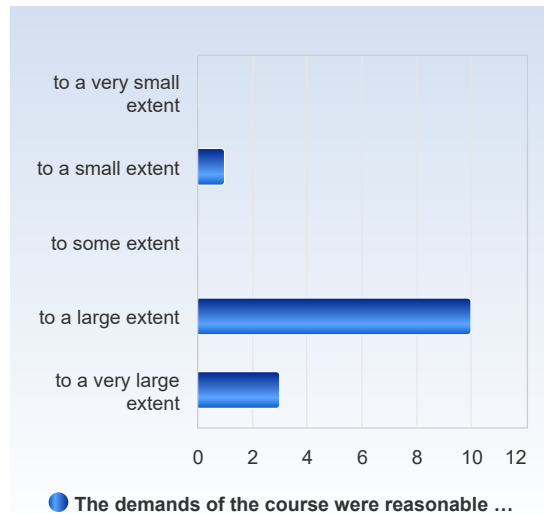
| I have had enough time to reflect on what I have learned. | Number of responses |
|---|---------------------|
| to a very small extent | 1 (7.1%) |
| to a small extent | 4 (28.6%) |
| to some extent | 2 (14.3%) |
| to a large extent | 5 (35.7%) |
| to a very large extent | 2 (14.3%) |
| Total | 14 (100.0%) |



| | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
|---|------|--------------------|--------------------------|-----|----------------|--------|----------------|-----|
| I have had enough time to reflect on what I have learned. | 3.2 | 1.3 | 38.9 % | 1.0 | 2.0 | 3.5 | 4.0 | 5.0 |

The demands of the course were reasonable in relation to the learning outcomes.

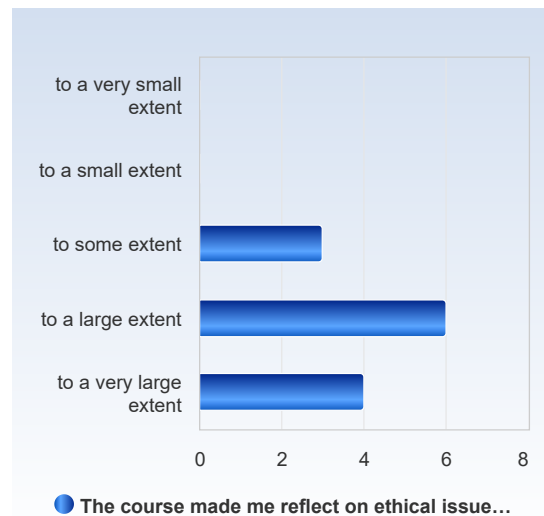
| The demands of the course were reasonable in relation to the learning outcomes. | Number of responses |
|---|---------------------|
| to a very small extent | 0 (0.0%) |
| to a small extent | 1 (7.1%) |
| to some extent | 0 (0.0%) |
| to a large extent | 10 (71.4%) |
| to a very large extent | 3 (21.4%) |
| Total | 14 (100.0%) |



| | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
|---|------|--------------------|--------------------------|-----|----------------|--------|----------------|-----|
| The demands of the course were reasonable in relation to the learning outcomes. | 4.1 | 0.7 | 17.9 % | 2.0 | 4.0 | 4.0 | 4.0 | 5.0 |

The course made me reflect on ethical issues and how to act in diverse situations.

| The course made me reflect on ethical issues and how to act in diverse situations. | Number of responses |
|--|---------------------|
| to a very small extent | 0 (0.0%) |
| to a small extent | 0 (0.0%) |
| to some extent | 3 (23.1%) |
| to a large extent | 6 (46.2%) |
| to a very large extent | 4 (30.8%) |
| Total | 13 (100.0%) |



| | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
|--|------|--------------------|--------------------------|-----|----------------|--------|----------------|-----|
| The course made me reflect on ethical issues and how to act in diverse situations. | 4.1 | 0.8 | 18.6 % | 3.0 | 4.0 | 4.0 | 5.0 | 5.0 |

Do you have any suggestions for how to improve the course? Please be as constructive as possible.

Do you have any suggestions for how to improve the course? Please be as constructive as possible.

There were some issues with time management in the group discussions: TAs should be aware of how much time things should vs. do take!

this was an interesting course for me being the first time learning systematic and meta-analysis course.

i felt i needed more time to learn from the lectures. probably considering an extension of the time will be great

Thank you for a highly dedicated and thought-through course. It was overall a very good atmosphere. The learning materials were easily accessible

I have two suggestions:

1.) I would have loved to have at least one group discussion with Elizabeth. Whilst the PhD students were very knowledgeable and nice, I feel that the group discussion with Elizabeth would have been on an even higher level. Maybe switch group leaders every time there is a group discussion?

2.) I think it would be helpful to consider to slightly lower expectations on students to be 100% focused on this course during a time where everybody is kind of scrambling to find a MA thesis, work on their tentative project proposals, struggling with November weather etc. Elizabeth sometimes seemed to take it a bit personal when students were not doing all of the assignments on time

As proposed probably many times before, it would be great to have a week or so more for this topic. Also, the HPP track would really profit from it as well and they highly lack a systematic review course.

it would be really helpful if the schedule was set up through canvas and not just an uploaded pdf so that we can subscribe to it through our google calendar.

The course is way too short considering its' relevance. In my opinion a meta-analysis course is much more relevant than other courses we had before which were 4-5 weeks. If this course was a lot longer, as we got to develop a realistic study protocol, one might even have time to go more into detail with the analysis. This might even give very interested students the opportunity to continue working on their document and publish it. But the course leader have made the best out of the short time! Apart from that, the classroom was not ideal it would be nice to find another one. Thank you!

This course should be longer! These are very valuable skills that we really didn't have much time to absorb. The professor was excellent, went above and beyond to help students, and was very respectful when students were disruptive.

I enjoyed the course thoroughly. Could have been better if the length of the course was atleast 3 weeks because we had a 10 weeks course "Epidemiological methods for outcome evaluation" and it felt energy draining to have started this course right after completion of the assignment of the previous course.

You have gotten to the end of the survey! Hurrah!

One last question, and this one matters a lot since it's used to revise the specific activities in this course.

Could you please provide any additional comments/feedback on the specific course activities - lectures, KIB workshop, Stata workshop, group discussions, journal club, and/or final assignment?

You have gotten to the end of the survey! Hurrah!

One last question, and this one matters a lot since it's used to revise the specific activities in this course.

Could you please provide any additional comments/feedback on the specific course activities - lectures, KIB workshop, Stata workshop, group discussions, journal club, and/or final assignment?

I think all of the assignments were helpful and of value. I think the only one where I felt like I didn't learn much was the Stata workshop, just because we went so quickly and many of us have not used Stata in a while.

I think this was all quite well thought through. I learned a lot writing the assignment!

Lectures were very good, however, the statistics lecture was a bit confusing even if you knew the statistical procedures of a meta-analysis before already. Since we don't have thorough mathematical education before (apart from the biostatistics courses that were a while ago), the explanations were too abstract for most people in class.

The KIB workshop was really helpful and necessary. Especially the remark that the library offers help with literature research in general, since the workshop alone did not clarify the process for all.

It would be amazing if we could've learned the procedures in R instead of Stata.

Group discussions were great (in case you were prepared)! Ngoc had very helpful tips and feedback was always very clear. Also, he was very engaged and prepared himself and you could tell he really wanted our work and what we learn from the course to be as good as possible.

Same for the journal club. Also, the article for that was really good to discuss the checklist.

The final assignment was really helpful and it was great to be able to pick your own topic for that.

I thought the course was great! I learned a lot and the atmosphere in class was really good! The TAs were also very helpful and everyone was so dedicated. I thought that the voluntary feedback session was particularly helpful and I liked that it was voluntary so that only people that really wanted to participate and were motivated participated.

I liked the journal club and the discussions regarding the final assignment! It was very useful to discuss in small groups with one teacher. I had troubles to fully grasp the statistics lecture. After revising the slides everything was clear to me but the lecture was too fast considering that we have not had any statistics lectures for half a year. Most questions and explanations were for the Phd students which should not be the focus in a masters course.

The final assignment and journal club were very good and helpful for learning. It would be nice to have a journal club both at the beginning and end of the course to compare how we answered, since in the beginning most of us knew very little about systematic reviews and meta analyses.

All were equally important. The course activities were well structured enforcing students to go through the papers before the workshop. For the final assignment, the teachers made sure that we were not lagging behind by timely reminder and support from the start. However, due to short duration of the course, it was very difficult to apply what was learnt during the lecture into the assignmen.
