

Project Title: **2022W2 UBCO TA SEI Surveys**

Course Audience: **92**
 Responses Received: **19**
 Response Ratio: **21%**

Report Comments

Recommended Minimum Response Rates

Class Size	Recommended Minimum Response Rates based on 80% confidence & ± 10% margin
< 10	75%
11 - 19	65%
20 - 34	55%
35 - 49	40%
50 - 74	35%
75 - 99	25%
100 - 149	20%
150 - 299	15%
300 - 499	10%
> 500	5%

Legend

N: Expected
 n: Responded

Frequency Distribution

SD: Strongly Disagree
 D: Disagree
 N: Neutral
 A: Agree
 SA: Strongly Agree
 N/A: Not applicable

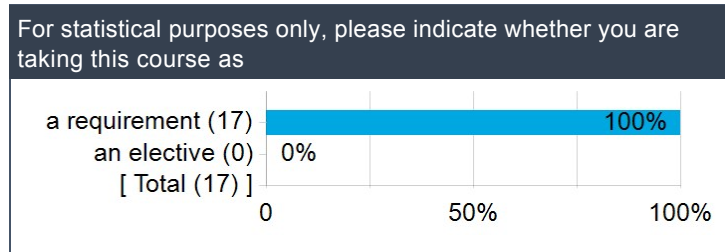
Statistics

IM: Interpolated Median

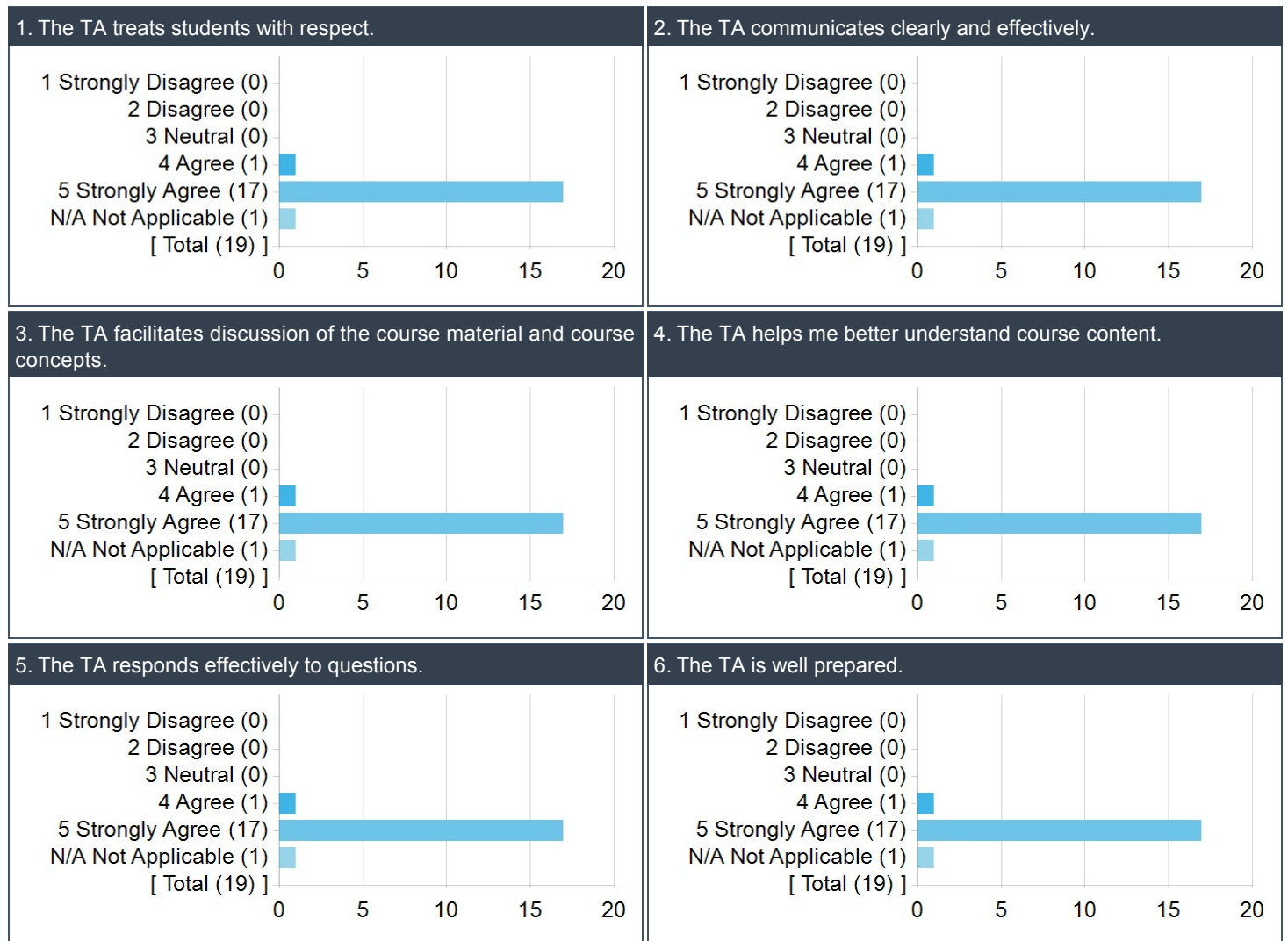
Creation Date: **Thursday, May 4, 2023**

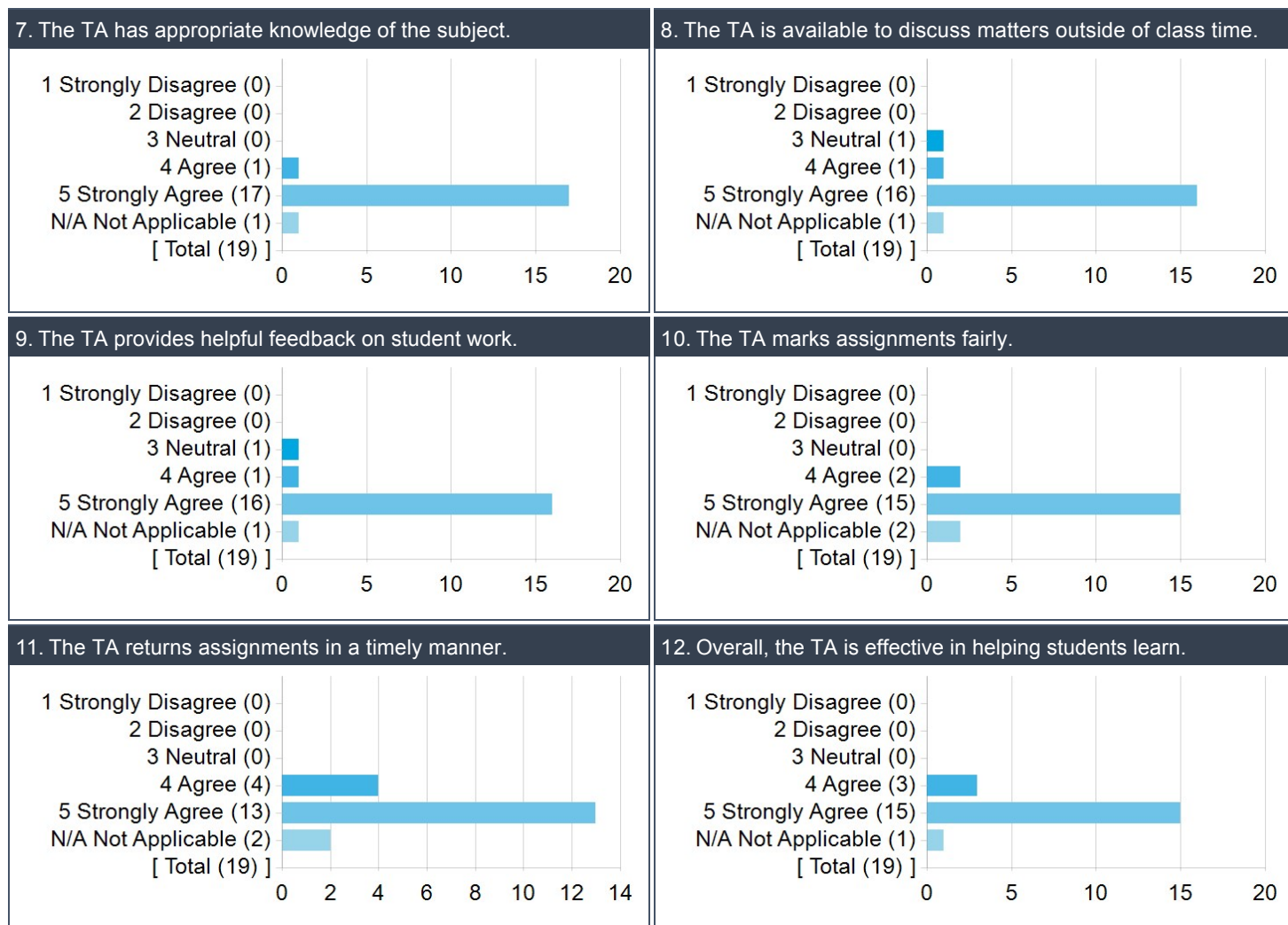
Detailed Results

For statistical purposes only, please indicate whether you are taking this course as



TA Questions





Question	N	n	SD	D	N	A	SA	N/A	IM	DI
The TA treats students with respect.	92	19	0	0	0	1	17	1	5.0	0.1
The TA communicates clearly and effectively.	92	19	0	0	0	1	17	1	5.0	0.1
The TA facilitates discussion of the course material and course concepts.	92	19	0	0	0	1	17	1	5.0	0.1
The TA helps me better understand course content.	92	19	0	0	0	1	17	1	5.0	0.1
The TA responds effectively to questions.	92	19	0	0	0	1	17	1	5.0	0.1
The TA is well prepared.	92	19	0	0	0	1	17	1	5.0	0.1
The TA has appropriate knowledge of the subject.	92	19	0	0	0	1	17	1	5.0	0.1
The TA is available to discuss matters outside of class time.	92	19	0	0	1	1	16	1	4.9	0.2
The TA provides helpful feedback on student work.	92	19	0	0	1	1	16	1	4.9	0.2
The TA marks assignments fairly.	92	19	0	0	0	2	15	2	4.9	0.1
The TA returns assignments in a timely manner.	92	19	0	0	0	4	13	2	4.8	0.2
Overall, the TA is effective in helping students learn.	92	19	0	0	0	3	15	1	4.9	0.1

UBCO Student Experience of Instruction

Question	%Favourable
The TA treats students with respect.	100%
The TA communicates clearly and effectively.	100%
The TA facilitates discussion of the course material and course concepts.	100%
The TA helps me better understand course content.	100%
The TA responds effectively to questions.	100%
The TA is well prepared.	100%
The TA has appropriate knowledge of the subject.	100%
The TA is available to discuss matters outside of class time.	94%
The TA provides helpful feedback on student work.	94%
The TA marks assignments fairly.	100%
The TA returns assignments in a timely manner.	100%
Overall, the TA is effective in helping students learn.	100%

Open ended feedback

What has the Teaching Assistant done well?

Comments
Jared has been one if not the best TA I have had. He taught the material in tutorials with expert levels of understanding, highlighting key concepts and giving thorough descriptions of tutorial questions. He answered any questions or concerns relating to the questions or concepts with great explanations. He came to classes with his own notes clearly displaying and explaining difficult concepts and provided us access to them to use for studying. Overall Jared was and excellent TA and I hope I get the opportunity to see Jared in future classes.
Amazing, I learned more in his tutorial then I could have ever learned in the class. good man 12/10
Clear summaries of the course content.
Jared's tutorials were better than going to the lectures themselves. Distilled pages of content that was horrendously wordy into simple but good explanations. His method of going through and making us question ourselves while doing the tutorial was also incredibly useful. Would have preferred him to just be the instructor for the whole course.
Great examples, great job explaining his thought process on how to problem solve questions and very easy to understand.
came prepared to each tutorial to simplify the content for us to understand. always available for feedback
Jared is amazing, I personally think he is better than any prof or TA I have ever had. He prepared his own little cheat sheets with equations for us to view and study. He broke everything down into simple terms so we could understand and he answered all of my questions
Very good tutorial sessions, going above and beyond to be prepared with his own notes. Very helpful through labs and awesome to chat with.
Jared is the best TA I have ever had. Approachable, knowledgeable, willing to help outside of class time. went above and beyond to help students
Amazing TA that puts many extra hours in preparation and it is very noticeable. One of the best TA's i've had at UBCO.
Explained things clearly, made time for students, genuinely wanted to help us succeed
The best TA I have had. I really liked how he would do a little introduction for each section and made it so I wasn't just going through the lectures slides again the tutorial. That it was another place outside of lecture that I could understand the concepts better. Also I liked how he explained things very clear and easy to understand. I could always ask questions and I learned a lot in his tutorials. Overall was super nice and helpful and I really appreciated all the work he put into each session.
Jared is a perfect TA and a perfect human. Well versed in the subject and more than willing to help out. Goes out of his way to prepare for tutorials. Should be given an award and paid more.
Very involved with his students, always does his best to ensure those that attend the tutorial are best prepared for their exams. He has said he wants to work to become a professor and he absolutely should.

How could the Teaching Assistant improve?

Comments
I felt like Jared did a perfect job, so I have no input on how he could improve. I would only suggest he keep teaching.
not much
Honestly, nothing comes to mind at the moment. I would prefer him to teacher the whole course, I think I would understand it better.
provide tangible examples of more abstract concepts
I cant think of anything that he needs to improve on
No need to improve
Nothing
Nothing, keep up the good work.
No way, other than to know they are great at what they do!
I wouldn't change anything.
He's already at peak performance. What more could you want?
None

Explanatory Note

Percent Favourable Rating

This is the percentage of respondents who rated the instructor a 4 or 5 (Agree or Strongly Agree).

Interpolated Median

The data collected for Student Experience of Instruction (SEI) are ordinal in nature, with a natural order (from 1 to 5). While the mean may be used as a measure of central tendency for such data, it is not an appropriate or accurate representation of SEI data (cf. Stark & Freishtat, 2014). The usual measure of central tendency for ordinal data is the median. As a result, we have been reporting the mean and the median for the last several years. After considerable thought and data modeling, we now believe that the interpolated median is the best representation of the data, since it takes the frequency distribution into account.

Consider the following example from 2015W, the two course sections have identical mean (3.8). However, the instructor in section 2 received 77% favourable (4-5) ratings, compared to 53% for the instructor in section 1. The Interpolated median values of (3.7 and 4.2), much better reflects the distribution of the scores above and below their respective median. Furthermore, the interpolated median is better correlated with percent favourable rating; such that an interpolated median of 3.5 on a Likert scale of 1 to 5, corresponds to 50% favourable rating.

Frequency Distribution

Response for University Module Item	Section 1	Section 2
5 = Strongly agree	5	5
4 = Agree	3	5
3 = Neither agree nor disagree	6	0
2 = Disagree	1	2
1 = Strongly disagree	0	1
Mean	3.8	3.8
Median	4.0	4.0
Interpolated Median	3.7	4.2
Percent favourable rating	53%	77%

Dispersion Index

The dispersion index is a measure of variability suitable for ordinal data (Rampichini, Grilli & Petrucci 2004). This dispersion index has values between zero and 1. A zero dispersion index indicates that all respondents in the section rated their experience of instruction the same. An index value of 1.0 is obtained when the respondents are split evenly between the two extreme values (Strongly Disagree & Strongly Agree), a very rare occurrence. In SEI data at UBC, the index rarely exceeds 0.85, and mostly for evaluations not meeting the minimum recommended response rate.

