

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

Course Audience: **56**
 Responses Received: **12**
 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

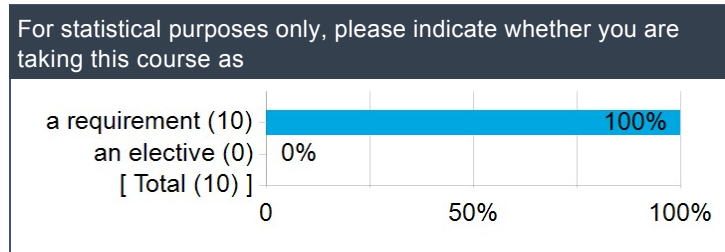
Statistics

IM: Interpolated Median

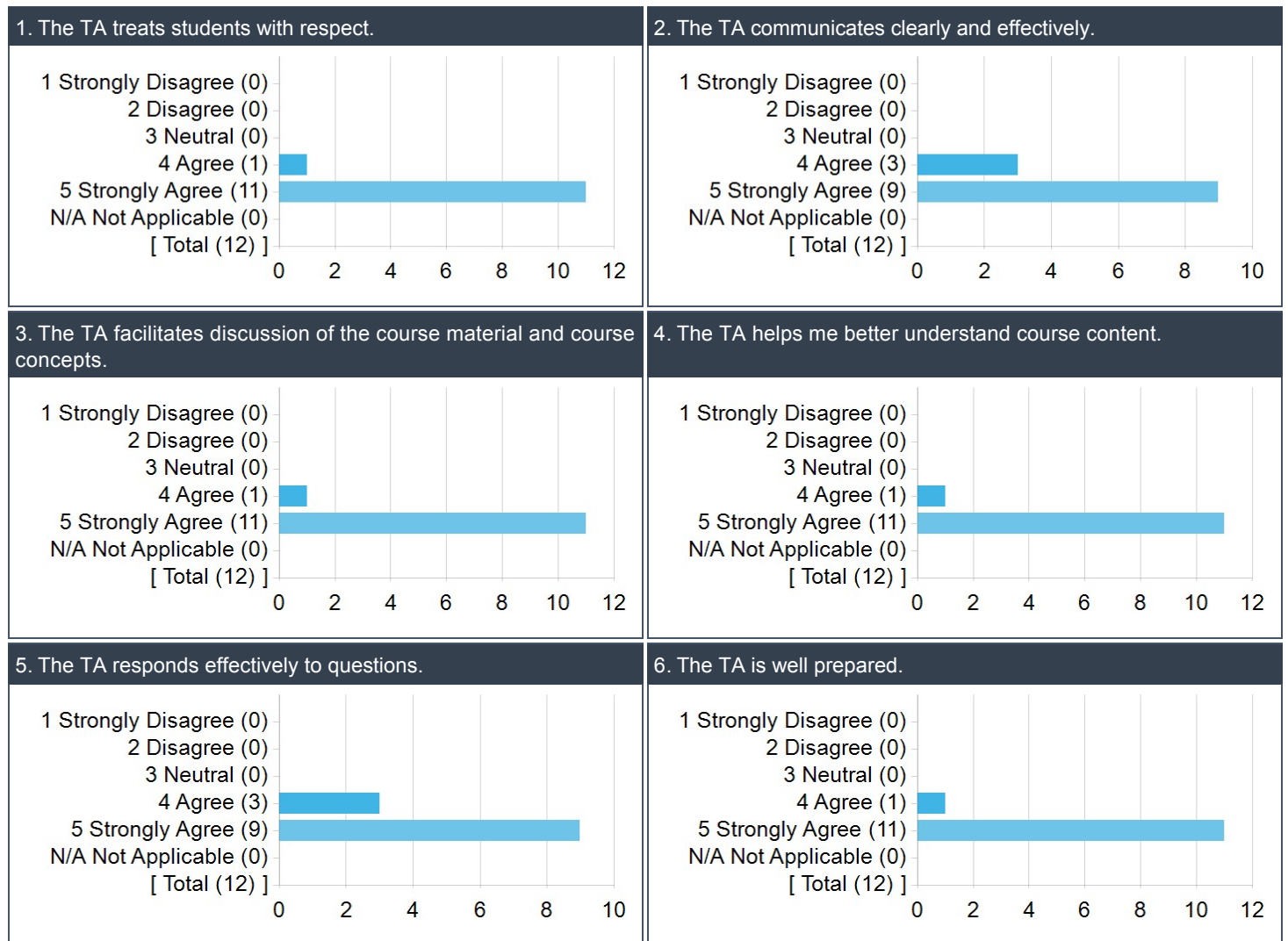
Creation Date: **Thursday, May 4, 2023**

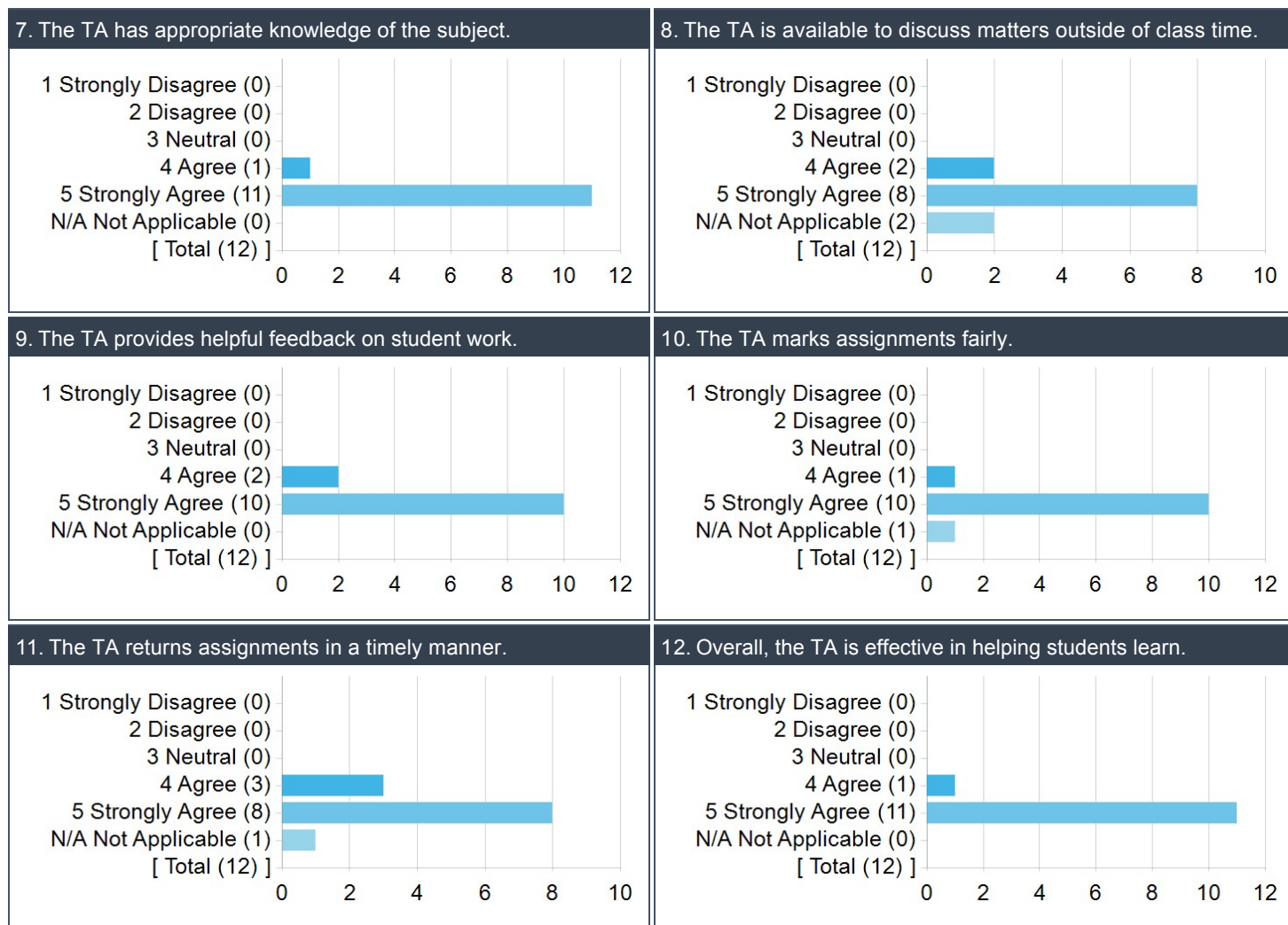
Detailed Results

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.	56	12	0	0	0	1	11	0	5.0	0.1
The TA communicates clearly and effectively.	56	12	0	0	0	3	9	0	4.8	0.2
The TA facilitates discussion of the course material and course concepts.	56	12	0	0	0	1	11	0	5.0	0.1
The TA helps me better understand course content.	56	12	0	0	0	1	11	0	5.0	0.1
The TA responds effectively to questions.	56	12	0	0	0	3	9	0	4.8	0.2
The TA is well prepared.	56	12	0	0	0	1	11	0	5.0	0.1
The TA has appropriate knowledge of the subject.	56	12	0	0	0	1	11	0	5.0	0.1
The TA is available to discuss matters outside of class time.	56	12	0	0	0	2	8	2	4.9	0.2
The TA provides helpful feedback on student work.	56	12	0	0	0	2	10	0	4.9	0.1
The TA marks assignments fairly.	56	12	0	0	0	1	10	1	5.0	0.1
The TA returns assignments in a timely manner.	56	12	0	0	0	3	8	1	4.8	0.2
Overall, the TA is effective in helping students learn.	56	12	0	0	0	1	11	0	5.0	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.	100%
The TA provides helpful feedback on student work.	100%
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
Very helpful and good at explaining.
Friendly, answered questions in a really helpful way.
Jared showed great interest in supporting student learning. His tutorials were very helpful in understanding course concepts. Jared was the best TA we had all semester.
Jared was very helpful with all of the course content and answered almost every question clearly and effectively. He marked very fairly and was also very understanding towards students. I can honestly say I've never had a better TA.
Jared was good at going through tutorial questions in a well structured and understandable manner
Very clear explanations, happy to explain various ways
There are no words to describe the amount of help and support I have received from Jared. I would strongly say that he is the best TA that I have ever had the pleasure of being taught under. What ever he wants to do with his career I know he will be successful. I normally don't write evaluations but I feel compelled to tell you how great this man is.
Great TA. He shows he really cares, thoroughly explains concepts. He is very responsive to questions in a timely manner. Great teacher and great at listening and sympathizing with students. Always talks with transparency to help students succeed.
Jared was great at teaching the content for this course. Going to the tutorials was very useful as I learned a lot from him. He helped explain concepts by breaking them down and giving examples. Whenever there was a question being asked, he knew how to answer the question with a clear and understandable answer. I would say his teaching is on par with the prof. I feel like I learned more from him than the prof. He was good at being the TA for this course. His enthusiasm and appreciation definitely helped with the course.
Creating own slides to explain

How could the Teaching Assistant improve?

Comments
N/A
N/A
He can speak a little fast at times so it might be good to slow down a little. It isn't a major issue at all it just requires more concentration to follow along at the faster pace.
Very little room for improvement!
Maybe if he could fly or conduct electricity out of his hands.
I got nothing as Jared is an absolute legend. Very helpful and friendly.

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.

