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%

Creation Date: **Wednesday, January 3, 2024**

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TA Questions

Question	N	n	SD	D	N	A	SA	N/A	IM	DI
The teaching assistant was well prepared.	24	17	0	0	0	2	15	0	4.9	0.1
The teaching assistant was helpful.	24	17	0	0	0	1	16	0	5.0	0.1
The teaching assistant was considerate of students.	24	17	0	0	0	1	16	0	5.0	0.1
The teaching assistant was easily understood.	24	17	0	0	0	2	15	0	4.9	0.1
The teaching assistant was an effective instructor.	24	17	0	0	0	1	16	0	5.0	0.1

Question	%Favourable
The teaching assistant was well prepared.	100%
The teaching assistant was helpful.	100%
The teaching assistant was considerate of students.	100%
The teaching assistant was easily understood.	100%
The teaching assistant was an effective instructor.	100%

UBC Student Experience of Instruction

Enter comments below

Comments
He is a very knowledgeable TA and gave excellent explanations whenever I had a question about a lab. Sometimes when we answered a question correctly, he explained further how certain circuits worked or specific applications which I thought was great for further learning.
I thought he explained complicated concepts very succinctly and really helped me understand the material and what was going on. He's was really good.
They are really good TA. Friendly and lead me to think to solve problem, not just saying answer.
Obvious that he has a great understanding of the material, very clear explanations when I have any questions.
This TA was incredibly helpful teacher who made the labs very enjoyable.
Great guy, great explanations
Best TA ever, helped a lot to understand complicated concepts
Did a very good job explaining the labs to everybody before we started.
Very nice and great explanations!
Very well spoken and helpful. Enthusiastic about the material and kind attitude.
His explanations were always very clear, he did not hesitate to spend time with each individual group to make sure they understood what he was explaining.
They were very good at explaining and making sure I understood concepts and why the answer was correct.
Definitely my favorite TA in any of my classes. Very knowledgeable and good at clearly explaining the problems.

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 surveys not meeting the minimum recommended response rate.