The Hong Kong University of Science and Technology

Student Feedback Questionnaire

Instructor - Section Report

SPRING 2018-19 Survey period: 25 April 2019 - 16 May 2019 ZOUARI,Fedi

CIVL-2510-L1 Fluid Mechanics

50 student(s) have evaluated the course.
118 student(s) have not evaluated the course.
Percentage of enrolled students responding: 29.8% (50/168)
Adjusted percentage ^ of enrolled students responding: 28.6% (48/168)

Tutorial sections

Q1. How well did the TA explain things to you?

		Weight	Count	Percentage		
Α	Very well	100.0	11	22.0%		
В	Well	75.0	13	26.0%		
С	Acceptable	50.0	12	24.0%		
D	Not well	25.0	0	0.0%		
Е	Poorly	0.0	0	0.0%		
NA	Not sure/applicable		14	28.0%		
	Total		50	100.0%		

	Regular		Adjuste	ed^	
Statistics	Mean	SD	Mean	SD	
Survey	74.3	20.3	74.3	19.9	
Section	72.6	21.0	-	-	
Course	72.6	21.0	-	-	
Department (CIVL) UG	73.8	20.2			
Department (CIVL)	73.8	20.2			
School (SENG) UG	75.3	21.5			
School (SENG) PG	90.0	15.8	NI/		
School (SENG)	75.5	21.5	N/A		
University UG	74.6	22.2			
University PG	87.0	20.0			
University	75.7	22.3			

Q2. Do you think the TA has a solid knowledge of the subject matter of this course?

		Weight	Count	Percentage		
Α	Yes	100.0	30	60.0%		
В	Only partially	50.0	5	10.0%		
С	No	0.0	0	0.0%		
NA	Not sure/applicable		15	30.0%		
	Total		50	100.0%		

	Regular		Adjusted ^		
Statistics	Mean	SD	Mean	SD	
Survey	92.9	17.8	93.9	16.6	
Section	90.3	21.4	-	-	
Course	90.3	21.4	-	-	
Department (CIVL) UG	90.1	21.8			
Department (CIVL)	90.1	21.8			
School (SENG) UG	89.3	22.8			
School (SENG) PG	95.7	14.1	NI//		
School (SENG)	89.4	22.7	N/A		
University UG	88.5	23.5			
University PG	92.4	20.2			
University	88.9	23.2			

Q3. How easy was it to reach the TA outside of class?

		Weight	Count	Percentage		
Α	Very easy	100.0	7	14.0%		
В	Easy	75.0	11	22.0%		
С	Acceptable	50.0	11	22.0%		
	·					

	Regular		Adjusted ^	
Statistics	Mean	SD	Mean	SD
Survey	71.6	19.7	71.3	19.2
Section	70.7	21.2	_	
	1			

D	Difficult	25.0	0	0.0%	
Е	Very difficult	0.0	0	0.0%	
NA	Not applicable		21	42.0%	
	Total		50	100.0%	

Course	70.7	21.2	- -
Department (CIVL) UG	71.0	20.9	
Department (CIVL)	71.0	20.9	
School (SENG) UG	73.0	21.8	
School (SENG) PG	90.0	15.4	NT/A
School (SENG)	73.3	21.8	N/A
University UG	72.9	22.6	
University PG	87.2	18.6	
University	74.2	22.6	

Q4. Is the TA helpful in general?

		Weight	Count	Percentage		
Α	Very helpful	100.0	8	16.0%		
В	Helpful	75.0	14	28.0%		
С	Somewhat helpful	50.0	12	24.0%		
D	Not helpful	25.0	0	0.0%		
Е	Totally unhelpful	0.0	0	0.0%		
NA	Not sure/applicable		16	32.0%		
	Total		50	100.0%		

	Regular		Adjuste	ed^	
Statistics	Mean	SD	Mean	SD	
Survey	72.1	19.2	71.9	18.8	
Section	71.5	20.2	-		
Course	71.5	20.2	-		
Department (CIVL) UG	74.4	19.5			
Department (CIVL)	74.4	19.5			
School (SENG) UG	76.3	20.5			
School (SENG) PG	90.3	14.3	NI/A		
School (SENG)	76.5	20.5]		
University UG	75.5	21.4			
University PG	85.8	20.6			
University	76.4	21.5			

Q5. Overall, how do you find the tutorials?

		Weight	Count	Percentage		
Α	Excellent	100.0	9	18.0%		
В	Good	75.0	12	24.0%		
С	Acceptable	50.0	12	24.0%		
D	Poor	25.0	1	2.0%		
Е	Very poor	0.0	0	0.0%		
NA	Not applicable		16	32.0%		
	Total		50	100.0%		

	Regular		Adjuste	ed^	
Statistics	Mean	SD	Mean	SD	
Survey	71.3	21.4	71.9	19.8	
Section	70.8	19.7	-		
Course	70.8	19.7	-		
Department (CIVL) UG	73.2	19.7			
Department (CIVL)	73.2	19.7			
School (SENG) UG	74.9	20.7			
School (SENG) PG	89.2	15.1	NI/		
School (SENG)	75.1	20.7	N/A	1	
University UG	74.5	21.4			
University PG	83.8	21.4			
University	75.3	21.6			

Q6. Overall, how do you find the laboratory section?

		Weight	Count	Percentage	
Α	Excellent	100.0	6	12.0%	
В	Good	75.0	9	18.0%	
С	Acceptable	50.0	9	18.0%	
D	Poor	25.0	1	2.0%	
Е	Very poor	0.0	0	0.0%	
NA	Not applicable		25	50.0%	
	Total		50	100.0%	

	Regular		Adjusted ^	
Statistics	Mean	SD	Mean	SD
Survey	70.0	21.7	70.7	19.4
Section	71.7	22.0	-	-
Course	71.7	22.0	-	
Department (CIVL) UG	74.0	19.9	9	
Department (CIVL)	74.0	19.9		
School (SENG) UG	74.0	19.9	N/A	
School (SENG)	74.0	19.9		
University UG	74.0	19.9		
University	74.0	19.9		

Q7. What was good about the TA?

1. .

^{2.} He really did a great job in teaching the tutorials. It is very clear and informative, making all students understand. He welcomed students to find him to ask questions. He even stayed for so long to answer students questions patiently. He is nice and kind. And he

- is the best TA I have ever seen.
- 3. He seems to have deep knowledge in fluid mechanics and mathematics, particularly multi-variable calculus.
- 4. Willing to provide help

Q8. How might the TA improve?

- 1.
- 2. In the tutorials sections, maybe do more exercise with students.
- 3. Please don't make easy stuff extremely complicated and boring. Fluid question are not always that difficult and while I know you are trying to make us have clear concept, it feels too much for me and in my opinion it just dissuade students interest in fluid mechanics. Like that time you explain a fluid dynamic question using momentum equation, why consider control surfaces that are obviously irrelevant to the equation? It is just unnecessary in my opinion. Also, I forget to add one thing in the lecture SFQ that I would like to mention now. Please explain Bernoulli equation before experiment. Or else, we have no idea how it works.
- 4. Smile more:) Speak louder ^.^ I can surely see your heart in helping students
- 5. Speak slower
- ^ Explanatory notes on adjusted percentage, mean and SD (collectively referred to as "adjusted statistics" below):
- 1. Adjusted statistics are calculated to provide a reference with extreme responses being excluded.
- 2. If a survey recorded 3 or more responses, the top 1.5% AND bottom 1.5% responses will be discarded. The number of discarded response(s) of each end is rounded UP to the nearest integer. The resultant data set will then be used to calculate adjusted statistics in this report.
- 3. Adjusted statistics will be provided up to course level if and only if they meet the following conditions:

Level of adjusted statistics	Conditions		
Survey level	The survey receives 3 or more responses.		
Section level	(1) All surveys receive 3 or more responses; AND		
	(2) This section is taught by One teaching staff only (instructor / TA).		
Course level	level (1) All surveys receive 3 or more responses; AND		
	(2) This course is taught by One teaching staff only (instructor / TA).		

If no adjusted statistics is provided, it will be marked as "-" in this report.

Report prepared by OIR 14 June 2019