

Faculty of Science - Earth System Science (ESSC\_UG)

Course and Teaching Evaluation Individual Report, 1st Term 2024-2025

Course Code: EESC3320		Course Title: Hydrogeology					Teacher: Professor TAN Yen Joe			
Class Size: 11		No. Returned: 13					Response Rate: 118.18%			
a. Faculty Affiliation:		ART	BAS	EDU	ERG	LAW	MED	SCI	SSC	OTHER
		0.00% (0)	0.00% (0)	0.00% (0)	0.00% (0)	0.00% (0)	0.00% (0)	100.00% (13)	0.00% (0)	0.00% (0)
b. Level		Undergraduate	100.00% (13)		Postgraduate	0.00% (0)		Other	0.00% (0)	
c. Course Type		Major required		Major elective		Minor	Elective	U Core	N/A	
		46.15% (6)		53.85% (7)		0.00% (0)	0.00% (0)	0.00% (0)	0.00% (0)	
d. Perceived Primary Language Spoken in Class		English	Cantonese	Putonghua	Others					
		100.00% (13)	0.00% (0)	0.00% (0)	0.00% (0)					
Perceived Percentage of Usage of English		51-60%	61-70%	71-80%	81-90%	91-100%				
		0.00% (0)	0.00% (0)	0.00% (0)	0.00% (0)	100.00% (13)				
Perceived Supplementary Language Spoken (can select more than one)		English	Cantonese	Putonghua	Others	N/A				
		15.38% (2)	23.08%(3)	15.38% (2)	0.00% (0)	53.85% (7)				
e. Time Spent on Course Outside Class (Hrs per week)		0-2.0	2.1-4.0	4.1-8.0	8.1-12.0	12.0+	N/A			
		7.69% (1)	69.23% (9)	23.08% (3)	0.00% (0)	0.00% (0)	0.00% (0)			
f. Grade Self-Expected		A	A-	B+	B/B-	C+ or below		N/A		
		7.69% (1)	7.69% (1)	53.85% (7)	30.77% (4)	0.00% (0)		0.00% (0)		

									Strongly Disagree	Disagree	Slightly Disagree	Slightly Agree	Agree	Strongly Agree	Total	Invalid Answer	Mean by		
		Mean		SD	Quartile		Disagree		2	3	4	5	6	Self-Expected grade					
		Raw	Adjusted		Q1	Med.	Q3		1								A/A-	B+/B/B-	C+ or below
1	Presentation is clear	5.23 4.79	5.33 4.97	0.70 0.88	5.00 4.22	5.00 4.83	6.00 5.47	% #	0.00 0	0.00 0	0.00 0	15.38 2	46.15 6	38.46 5			5.50	5.18	0.00
2	Examples relevant to learning	5.08 4.91	5.17 5.07	0.73 0.83	4.50 4.36	5.00 5.08	6.00 5.62	% #	0.00 0	0.00 0	0.00 0	23.08 3	46.15 6	30.77 4	13		5.50	5.00	0.00
3	Teacher was enthusiastic	5.15 5.11	5.25 5.31	0.77 0.87	4.50 4.54	5.00 5.25	6.00 5.87	% #	0.00 0	0.00 0	0.00 0	23.08 3	38.46 5	38.46 5	13		5.50	5.09	0.00
4	Class participation encouraged	4.85 5.05	5.00 5.24	0.86 0.86	4.00 4.45	5.00 5.05	5.50 5.87	% #	0.00 0	0.00 0	7.69 1	23.08 3	46.15 6	23.08 3	13		5.50	4.73	0.00
5	Communication was effective	5.15 4.91	5.33 5.09	0.77 0.88	5.00 4.32	5.00 5.11	6.00 5.64	% #	0.00 0	0.00 0	7.69 1	0.00 0	61.54 8	30.77 4	13		5.50	5.09	0.00
6	The course was interesting	4.85 4.67	5.00 4.87	0.95 0.95	4.50 3.96	5.00 4.78	5.50 5.42	% #	0.00 0	0.00 0	15.38 2	7.69 1	53.85 7	23.08 3	13		5.00	4.82	0.00
7	The course was stimulating	4.62 4.78	4.75 4.98	0.92 0.91	4.00 4.11	5.00 4.89	5.00 5.50	% #	0.00 0	0.00 0	15.38 2	23.08 3	46.15 6	15.38 2	13		4.50	4.64	0.00
8	Subject knowledge is enhanced	4.77 4.92	5.08 5.09	1.31 0.86	4.00 4.36	5.00 5.00	6.00 5.64	% #	7.69 1	0.00 0	0.00 0	23.08 3	38.46 5	30.77 4	13		5.50	4.64	0.00
9	The course was well-organized	4.85 4.69	5.00 4.89	0.86 0.90	4.00 4.08	5.00 4.76	5.50 5.41	% #	0.00 0	0.00 0	7.69 1	23.08 3	46.15 6	23.08 3	13		5.50	4.73	0.00
10	Clear learning outcomes	4.69 4.80	5.00 4.99	1.26 0.92	4.00 4.16	5.00 4.89	5.50 5.58	% #	7.69 1	0.00 0	0.00 0	23.08 3	46.15 6	23.08 3	13		5.50	4.55	0.00
11	Appropriate assessment method	4.77 4.76	4.92 4.95	0.70 0.87	4.50 4.11	5.00 4.80	5.00 5.47	% #	0.00 0	0.00 0	7.69 1	15.38 2	69.23 9	7.69 1	13		5.50	4.64	0.00
12	Appropriate workload amount	4.83 4.64	4.91 4.86	0.69 0.96	4.00 3.87	5.00 4.86	5.00 5.33	% #	0.00 0	0.00 0	0.00 0	33.33 4	50.00 6	16.67 2	12	1	5.50	4.70	0.00
	Amount of workload											Too Much	0.00	0					
												Too Little	0.00	0					
13	Recommended readings useful	4.83 4.62	5.00 4.81	0.69 0.81	4.00 3.69	5.00 4.39	5.25 5.04	% #	0.00 0	0.00 0	0.00 0	33.33 2	50.00 3	16.67 1	6	7	0.00	4.83	0.00
14	Content difficulty appropriate	4.42 4.33	4.55 4.54	0.86 0.98	4.00 3.74	4.50 4.33	5.00 5.09	% #	0.00 0	0.00 0	16.67 2	33.33 4	41.67 5	8.33 1	12	1	4.00	4.50	0.00
	Content difficulty											Too High	50.00	1					
												Too Low	50.00	1					
15	Supported by library resources	4.80 4.58	5.00 4.76	0.40 0.87	4.50 3.78	5.00 4.60	5.00 5.34	% #	0.00 0	0.00 0	0.00 0	20.00 1	80.00 4	0.00 0	5	8	0.00	4.80	0.00
16	Supported by IT resources	5.00 4.50	5.00 4.70	0.71 0.91	4.25 3.57	5.00 4.30	5.75 4.96	% #	0.00 0	0.00 0	0.00 0	25.00 1	50.00 2	25.00 1	4	9	0.00	5.00	0.00
17	Satisfaction with course	4.62 4.70	4.83 4.85	1.00 0.82	4.00 4.01	5.00 4.78	5.00 5.27	% #	0.00 0	7.69 1	0.00 0	30.77 4	46.15 6	15.38 2	13		5.50	4.45	0.00
18	Satisfaction with teacher	5.23 4.87	5.33 5.06	0.80 0.91	4.50 4.15	5.00 4.94	6.00 5.64	% #	0.00 0	0.00 0	0.00 0	23.08 3	30.77 4	46.15 6	13		5.50	5.18	0.00
		Mean		SD	Quartile			Strongly Disagree	2	3	4	5	Strongly Agree	Total	Invalid Answer	Mean by			
		Raw	Adjusted		Q1	Med.	Q3									A/A-	B+/B/B-	C+	
a	enhanced understanding.	5.00 4.73	5.00 4.83	1.00 0.80	4.00 3.16	5.00 3.94	6.00 4.47	% #	0.00 0	0.00 0	0.00 0	50.00 2	0.00 0	50.00 2	4	9	6.00	4.67	0.00
b	app. online materials	5.33 4.66	5.33 4.84	0.94 0.98	0.00 3.49	0.00 4.50	0.00 5.19	% #	0.00 0	0.00 0	0.00 0	33.33 1	0.00 0	66.67 2	3	10	6.00	5.00	0.00
c	effective online interaction	4.67 4.58	4.67 4.81	0.94 0.96	0.00 3.16	0.00 3.91	0.00 4.61	% #	0.00 0	0.00 0	0.00 0	66.67 2	0.00 0	33.33 1	3	10	4.00	5.00	0.00

- Notes
- 'Invalid answers' include (a) non-response and (b) selection more than one category. All other data are considered valid answers.
  - For each numbered question, top row (not shaded) reports **Course Statistics**, bottom row (shaded) reports **Departmental/Programme/School/College Statistics**.
  - Definitions: (a) **Raw Mean**: mean based on all valid answers (b) **Adjusted Mean**: Mean with bottom 10% valid answers removed; (c) **SD**: Standard Deviation; (d) **Q1**: 25th percentile; **Med.**: Median; **Q3**: 75th percentile; (e) #: number of respondents selecting the respective category; (f) %: percentage of # divided by number of valid answers; (g) **Total**: total number of valid answers; (h) **Mean by Expected Grade**: Raw mean based on responses of students expecting the corresponding grade.
  - All statistics, except adjusted means, are compiled based on valid answers.
  - Shared teaching courses EESC3320 & ESSC3320, The original class size and number returned are 12 and 10 for EESC3320; 7 and 3 for ESSC3320.

No.	d) Under the limitation of the currently adopted system, what are some good features of the online teaching of this course? 在現行系統的限制下，本科的網上教學有甚麼優點？	e) Under the limitation of the currently adopted system, in what ways could the online teaching of this course be improved on? 在現行系統的限制下，本科的網上教學有甚麼能改善的地方？	Comments on the Course :	Comments for the Teacher: (1) Prof. TAN Yen Joe (EESC/ESSC3320)
1			I think the lesson is too pack, don't know whether is typhoon affected. It is little tired when we have lesson in 0830, and we need to learn about more than one hundred lecture slides.	I want to have a longer break (more than 5 minutes) See you in the next semester (hopefully I will not drop EESC 3300) I will do better in the next semester
2			Try not to make it 8:30	Good
3				Good. Well organized the concepts.
4			I don't really like pre-lecture. I feel hard to use two different lecture note to study. Or we can just put the actual lecture note on the blackboard	
5				Great to have anonymous survey. Detailed explained in computation.
6			The course is structured and organised, greatly linking up latter sections with he first section	Yen joe is fun. Also, his lecture isn't boring.
7			The course is informative and has given a lot of knowledge.	Great lecturer with detailed explanation on the topic.
8			Pls keep everything, they're all very interesting	
9				
10				
11				
12				
13				