

Faculty of Science - Earth System Science (ESSC_UG)

Course and Teaching Evaluation Individual Report, 2nd Term 2022-2023

サル Chourse and Teaching Evaluation Individual Report, 2nd Term 2022-2023												
Course Code: ESSC3300_2	ourse Title: Oce	anography					Teacher: P	rofessor TAN Y	en Joe			
Class Size: 32 No.	Returned: 16					Re	Response Rate: 50.00%					
a. Faculty Affiliation:	ART 0.00% (0)	BAS 0.00% (0)	EDU 0.00% (0)	ERG 0.00% (0)	<i>LAW</i> 0.00% (0)	MED 0.00% (0)	SCI 93.75% (15)	SSC 0.00% (0)	OTHER 6.25% (1)			
b. Level	Undergradu	ate 100.00%	(16)	Postgradua	te 0.00% (0)		Other 0.009	% (0)				
c. Course Type	Major requi: 81.25% (13)	red	Major electi 18.75% (3)	ve	<i>Minor</i> 0.00% (0)	Elective 0.00% (0)	<i>U Core</i> 0.00% (0)	N/A 0.00% (0)				
d. Perceived Primary Language Spoken in Class	English 100.00% (16)	Cantonese 0.00% (0)	Putonghua 0.00% (0)	Others 0.00% (0)								
Perceived Percentage of Usage of English	51-60% 0.00% (0)	61-70% 0.00% (0)	71-80% 0.00% (0)	81-90% 6.25% (1)	91-100% 93.75% (15)							
Perceived Supplementary Language Spoken (can select more than one)	English 0.00% (0)	<i>Cantonese</i> 43.75%(7)	Putonghua 6.25% (1)	Others 0.00% (0)	<i>N/A</i> 37.50% (6)							
e. Time Spent on Course Outside Class (Hrs per week)	0-2.0 0.00% (0)	2.1-4.0 53.33% (8)	4.1-8.0 33.33% (5)	8.1-12.0 13.33% (2)	12.0+ 0.00% (0)	N/A 0.00% (0)						
f. Grade Self-Expected	A 12.50% (2)	A- 43.75% (7)	B + 25.00% (4)	B/B- 18.75% (3)	C+ or below 0.00% (0)	N/A 0.00% (0)						

							G: 1	P.	CIL LA	CII. L.A.		0. 1				Mean b	
				CD	0 (3		Strongly	Disagree	Slightly	Slightly	Agree	Strongly		Invalid	6-1		•
			Mean	SD	Quartile		Disagree	(2)	Disagre	Agree	(5)	Agree		Answers		f-Expecte	a grade C+
		Raw	Adjusted		Q1 Med. Q3		(1)	(2)	(3)	(4)	(5)	(6)	Total		A/A-	B+/B/B-	or below
1 Presentation is clear	4.94	5.07	0.75	4.00 5.00 5.75	%	0.00	0.00	0.00	31.25	43.75	25.00			4.78	5.14	0.00	
1	1 resentation is cical	4.93	5.10	0.88	4.26 4.94 5.76	#	0	0	0	5	7	4	16				
2	Examples relevant to learning	4.81	4.93	0.73	4.00 5.00 5.00	%	0.00	0.00	0.00	37.50	43.75	18.75			4.78	4.86	0.00
2	Examples relevant to learning	5.01	5.19	0.90	4.36 5.06 5.77	#	0	0	0	6	7	3	16				
3	Too show yyon outhy singtio	5.00	5.14	0.79	4.00 5.00 6.00	%	0.00	0.00	0.00	31.25	37.50	31.25			4.67	5.43	0.00
3	Teacher was enthusiastic	5.21	5.35	0.75	4.54 5.31 5.88	#	0	0	0	5	6	5	16				
4	Class participation encouraged	4.94	5.07	0.83	4.00 5.00 6.00	%	0.00	0.00	0.00	37.50	31.25	31.25			4.67	5.29	0.00
4		5.09	5.26	0.85	4.42 5.28 5.90	#	0	0	0	6	5	5	16				
_		5.06	5.21	0.83	4.00 5.00 6.00	%	0.00	0.00	0.00	31.25	31.25	37.50			4.67	5.57	0.00
5	Communication was effective	5.06	5.23	0.85	4.51 5.08 5.90	#	0	0	0	5	5	6	16				
		4.56	4.79	1.06	4.00 4.50 5.75	%	0.00	0.00	18.75	31.25	25.00	25.00			4.44	4.71	0.00
6	The course was interesting	4.90	5.10	1.02	4.05 5.03 5.90	#	0	0	3	5	4	4	16				
_		4.63	4.79		4.00 4.00 5.75	%	0.00	0.00	6.25	50.00	18.75	25.00			4.33	5.00	0.00
7	The course was stimulating	4.92	5.12		4.08 5.01 5.92	#	0	0	1	8	3	4	16				
		4.88	5.07		4.00 5.00 5.75	%	0.00	0.00	6.25	25.00	43.75	25.00			4.67	5.14	0.00
8	Subject knowledge is enhanced	5.09	5.27		4.57 5.17 5.90	#	0	0	1	4	7	4	16				
		4.38	4.57		3.25 4.00 5.00	-π %	0.00	0.00	25.00	31.25	25.00	18.75			4.33	4.43	0.00
9	The course was well-organized	4.84	5.03		3.97 4.89 5.80	#	0	0	4	5	4	3	16				0.00
		4.67	4.85		4.00 5.00 5.00	%	0.00	0.00	6.67	33.33	46.67	13.33			4.63	4.71	0.00
10	Clear learning outcomes	4.99	5.17		4.26 5.11 5.85	/ 0 #	0.00	0.00	1	5	7	2	15	1	4.05	4.71	0.00
	1 Appropriate assessment method		5.07		4.00 5.00 5.75	# %	0.00	0.00	6.25	25.00	43.75	25.00	13	1	4.78	5.00	0.00
11		4.88 4.87	5.07		4.15 4.95 5.61	% #	0.00	0.00	1	4	43. 73	4	16		4.70	3.00	0.00
			4.93		4.00 5.00 5.75	# %	0.00	0.00	12.50	31.25	31.25	25.00	10		4.67	4.71	0.00
12 Appropria	Appropriate workload amount	4.69 4.55	4.93		3.73 4.65 5.56		0.00	0.00	2	5	51.23	4	16		4.07	4./1	0.00
		4.33	4.80	1.14	3./3 4.03 3.30	#	U	U	2	3	%	#	10				
	Amount of workload									Too Much	100.00	2					
										Too Little	0.00	0					
		4.50	4.64	0.96	4.00 4.00 5.75	%	0.00	0.00	8.33	58.33	8.33	25.00			4.00	5.00	0.00
13	Recommended readings useful	4.75	4.98	1.00	4.14 4.74 5.74	#	0	0	1	7	1	3	12	4			
		4.67	4.82	0.94	4.00 4.50 5.75	%	0.00	0.00	8.33	41.67	25.00	25.00			4.50	4.83	0.00
14	Content difficulty appropriate	4.52	4.74		3.79 4.67 5.32	#	0	0	1	5	3	3	12	4			
						"					%	#					
	Content difficulty								7	Too Difficult	100.00	1					
										Too Simple	0.00	0					
15	Supported by library resources	4.30	4.44	0.90	4.00 4.00 4.50	%	0.00	0.00	10.00	70.00	0.00	20.00			3.80	4.80	0.00
Supported by library resources	4.72	4.90	1.03	3.44 4.29 5.08	#	0	0	1	7	0	2	10	6				
16	Supported by IT resources	4.40	4.56	0.92	4.00 4.00 5.25	%	0.00	0.00	10.00	60.00	10.00	20.00			4.00	5.00	0.00
10	Supported by 11 resources	4.82	5.02	1.02	3.56 4.45 5.32	#	0	0	1	6	1	2	10	6			
1.7		4.80	4.92	0.75	4.00 5.00 5.00	%	0.00	0.00	0.00	40.00	40.00	20.00			4.63	5.00	0.00
17 Satisfaction with course	4.93	5.10	0.80	4.50 4.80 5.81	#	0	0	0	6	6	3	15	1				
18 Satisfaction		5.20	5.38	0.75	5.00 5.00 6.00	%	0.00	0.00	0.00	20.00	40.00	40.00			4.88	5.57	0.00
	Satisfaction with teacher	5.11	5.30	0.84	4.58 5.17 5.88	#	0	0	0	3	6	6	15	1			
a enhanced un		4.43	4.50		4.00 4.00 5.00	%	0.00	0.00	0.00	71.43	14.29	14.29			4.00	4.75	0.00
	enhanced understanding.	5.04	5.19		3.30 3.74 4.32	#	0	0	0	5	1	1	7	9			
		4.75	4.86		4.00 4.50 5.75	%	0.00	0.00	0.00	50.00	25.00	25.00			4.00	5.20	0.00
b	app. online materials	4.95	5.09		2.50 2.95 3.54	#	0	0	0	4	2	2	8	8		-	
		4.78	4.88		4.00 5.00 5.50	-π	0.00	0.00	0.00	44.44	33.33	22.22			4.00	5.17	0.00
c	effective online interaction	4.96	5.08		2.50 3.00 3.49	#	0	0	0	4	3	2	9	7			
		1.70	2.00	2.73	2.00 5.17	#	-			· ·				· ·			

Notes

- 1. 'Invalid answers' include (a) non-response and (b) selection more than one category. All other data are considered valid answers.
- 2. For each numbered question, top row (not shaded) reports Course Statistics, bottom row (shaded) reports Departmental/Programme/School/College Statistics.
- 3. 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) 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.

No.	adopted system, what are some good	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) Professor TAN Yen Joe
1			 The mid-term exam might be a bit too easy and shall be more difficult. Lab 1 might be too difficult for atmospheric science students. Lab 2-5 are fine. There shall be more connections between the two parts (geophysical and physical oceanography) to make the course more organised. Good use of Ureply on testing our understanding on important concepts. Overall this is an interesting and satisfying course! 	Excellent teaching! Provided lots of help to students!
2			It's the first course with both geological and atmospheric side. It's indeed less motivated for atmospheric science students to mandatorily study geological oceanography (given this is an intermediate core for atmo stream), the course load is relatively low which limited our pressure, which somewhat made as a compensation.	Just commenting the teaching, it's indeed excellent. As a student of atmo stream the content is indeed hard to understand, but after-class and pre-class explanation dis a great job assisting me to clarify the concepts. You're also very kind to answer my questions too when I struggle in certain content.
3	Online quiz	None	Very informative	Excellent lecturer
4				Very nice teacher
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