

Faculty of Science - Earth System Science (ESSC_RPG)

Course and Teaching Evaluation Individual Report, 2nd Term 2020-2021



Course Code: EASC5602-S01	Course Title: Selected Topics in Earth and Atmospheric Sciences	Teacher: Professor TAN Yen Joe
Class Size: 15	No. Returned: 15	Response Rate: 100.00%

a. Faculty Affiliation:	<i>ART</i> 0.00% (0) <i>BAS</i> 0.00% (0) <i>EDU</i> 0.00% (0) <i>ERG</i> 0.00% (0) <i>LAW</i> 0.00% (0) <i>MED</i> 0.00% (0) <i>SCI</i> 100.00% (15) <i>SSC</i> 0.00% (0) <i>OTHER</i> 0.00% (0)
b. Level	<i>Undergraduate</i> 46.67% (7) <i>Postgraduate</i> 53.33% (8) <i>Other</i> 0.00% (0)
c. Year of Study	<i>1</i> 53.33% (8) <i>2</i> 0.00% (0) <i>3</i> 33.33% (5) <i>4</i> 0.00% (0) <i>5</i> 13.33% (2) <i>≥6</i> 0.00% (0)
d. Course Type	<i>Major required</i> 13.33% (2) <i>Major elective</i> 73.33% (11) <i>Minor</i> 0.00% (0) <i>Elective</i> 0.00% (0) <i>U Core</i> 0.00% (0) <i>N/A</i> 13.33% (2)
e. Sex	<i>Female</i> 53.33% (8) <i>Male</i> 46.67% (7)
f. Perceived Primary Language Spoken in Class	<i>English</i> 100.00% (15) <i>Cantonese</i> 0.00% (0) <i>Putonghua</i> 0.00% (0) <i>Others</i> 0.00% (0)
Perceived Percentage of Usage of English	<i>51-60%</i> 0.00% (0) <i>61-70%</i> 0.00% (0) <i>71-80%</i> 0.00% (0) <i>81-90%</i> 0.00% (0) <i>91-100%</i> 100.00% (15)
Perceived Supplementary Language Spoken (can select more than one)	<i>English</i> 13.33% (2) <i>Cantonese</i> 0.00% (0) <i>Putonghua</i> 0.00% (0) <i>Others</i> 0.00% (0) <i>N/A</i> 80.00% (12)
g. Time Spent on Course Outside Class (Hrs per week)	<i>0-2.0</i> 33.33% (5) <i>2.1-4.0</i> 60.00% (9) <i>4.1-8.0</i> 0.00% (0) <i>8.1-12.0</i> 0.00% (0) <i>12.0+</i> 0.00% (0) <i>N/A</i> 6.67% (1)
h. Grade Self-Expected	<i>A</i> 46.67% (7) <i>A-</i> 26.67% (4) <i>B+</i> 20.00% (3) <i>B/B-</i> 6.67% (1) <i>C+ or below</i> 0.00% (0) <i>N/A</i> 0.00% (0)

		Mean		SD	Quartile			%	Strongly Disagree	Disagree	Slightly Disagree	Slightly Agree	Agree	Strongly Agree	Total	Invalid Answer	Mean by Self-Expected grade		
		Raw	Adjusted		Q1	Med.	Q3		1	2	3	4	5	6			A/A-	B+/B/B-	C+ or below
1	Presentation is clear	5.80	5.92	0.40	6.00	6.00	6.00	%	0.00	0.00	0.00	0.00	20.00	80.00	15		5.82	5.75	0.00
		5.85	5.95	0.29	5.79	6.00	6.00	#	0	0	0	0	3	12					
2	Examples relevant to learning	5.80	5.92	0.40	6.00	6.00	6.00	%	0.00	0.00	0.00	0.00	20.00	80.00	15		5.82	5.75	0.00
		5.90	5.95	0.18	5.86	6.00	6.00	#	0	0	0	0	3	12					
3	Teacher was enthusiastic	5.87	6.00	0.34	6.00	6.00	6.00	%	0.00	0.00	0.00	0.00	13.33	86.67	15		5.91	5.75	0.00
		5.89	5.94	0.17	5.86	5.93	6.00	#	0	0	0	0	2	13					
4	Class participation encouraged	5.93	6.00	0.26	6.00	6.00	6.00	%	0.00	0.00	0.00	0.00	7.14	92.86	14	1	5.91	6.00	0.00
		5.84	5.91	0.25	5.79	5.86	6.00	#	0	0	0	0	1	13					
5	Communication was effective	5.80	5.92	0.40	6.00	6.00	6.00	%	0.00	0.00	0.00	0.00	20.00	80.00	15		5.82	5.75	0.00
		5.80	5.92	0.33	5.75	5.93	6.00	#	0	0	0	0	3	12					
6	The course was interesting	5.73	5.85	0.44	5.00	6.00	6.00	%	0.00	0.00	0.00	0.00	26.67	73.33	15		5.73	5.75	0.00
		5.76	5.90	0.41	5.43	5.93	6.00	#	0	0	0	0	4	11					
7	The course was stimulating	5.60	5.77	0.61	5.00	6.00	6.00	%	0.00	0.00	0.00	6.67	26.67	66.67	15		5.55	5.75	0.00
		5.72	5.85	0.38	5.46	5.86	6.00	#	0	0	0	1	4	10					
8	Subject knowledge is enhanced	5.60	5.77	0.61	5.00	6.00	6.00	%	0.00	0.00	0.00	6.67	26.67	66.67	15		5.55	5.75	0.00
		5.65	5.79	0.40	5.32	5.86	5.89	#	0	0	0	1	4	10					
9	The course was well-organized	5.73	5.85	0.44	5.00	6.00	6.00	%	0.00	0.00	0.00	0.00	26.67	73.33	15		5.82	5.50	0.00
		5.61	5.78	0.46	5.25	5.79	5.89	#	0	0	0	0	4	11					
10	Clear learning outcomes	5.73	5.85	0.44	5.00	6.00	6.00	%	0.00	0.00	0.00	0.00	26.67	73.33	15		5.82	5.50	0.00
		5.57	5.78	0.56	5.18	5.79	5.89	#	0	0	0	0	4	11					
11	Appropriate assessment method	5.67	5.77	0.47	5.00	6.00	6.00	%	0.00	0.00	0.00	0.00	33.33	66.67	15		5.73	5.50	0.00
		5.62	5.79	0.47	5.25	5.86	5.89	#	0	0	0	0	5	10					
12	Appropriate workload amount	5.53	5.69	0.62	5.00	6.00	6.00	%	0.00	0.00	0.00	6.67	33.33	60.00	15		5.55	5.50	0.00
	<i>Amount of workload</i>	5.49	5.65	0.57	4.93	5.71	6.00	#	0	0	0	1	5	9					
												Too Much	0.00	0					
												Too Little	0.00	0					
13	Recommended readings useful	5.25	5.43	0.83	4.25	5.50	6.00	%	0.00	0.00	0.00	25.00	25.00	50.00	8	7	5.00	6.00	0.00
		5.45	5.64	0.62	4.93	5.57	6.00	#	0	0	0	2	2	4					
14	Content difficulty appropriate	5.07	5.31	0.93	4.00	5.00	6.00	%	0.00	0.00	6.67	20.00	33.33	40.00	15		5.00	5.25	0.00
	<i>Content difficulty</i>	5.28	5.52	0.79	4.46	5.43	6.00	#	0	0	1	3	5	6					
												Too High	100.00	1					
												Too Low	0.00	0					
15	Supported by library resources	5.00	5.13	0.82	4.00	5.00	6.00	%	0.00	0.00	0.00	33.33	33.33	33.33	9	6	5.00	5.00	0.00
		5.45	5.64	0.63	4.86	5.64	6.00	#	0	0	0	3	3	3					
16	Supported by IT resources	5.10	5.22	0.83	4.00	5.00	6.00	%	0.00	0.00	0.00	30.00	30.00	40.00	10	5	4.83	5.50	0.00
		5.12	5.48	1.08	4.25	5.36	6.00	#	0	0	0	3	3	4					
17	Satisfaction with course	5.80	5.92	0.40	6.00	6.00	6.00	%	0.00	0.00	0.00	0.00	20.00	80.00	15		5.82	5.75	0.00
		5.73	5.86	0.36	5.61	5.86	6.00	#	0	0	0	0	3	12					
18	Satisfaction with teacher	5.87	6.00	0.34	6.00	6.00	6.00	%	0.00	0.00	0.00	0.00	13.33	86.67	15		5.91	5.75	0.00
		5.91	5.97	0.16	5.86	6.00	6.00	#	0	0	0	0	2	13					

		Mean		SD	Quartile			%	Strongly Disagree	Disagree	Slightly Disagree	Slightly Agree	Agree	Strongly Agree	Total	Invalid Answer	Mean by Self-Expected grade		
		Raw	Adjusted		Q1	Med.	Q3		1	2	3	4	5	6			A/A-	B+/B/B-	C+ or below
a	enhanced understanding.	5.40	5.69	0.95	5.00	6.00	6.00	%	0.00	0.00	6.67	13.33	13.33	66.67	15		5.64	4.75	0.00
		5.66	5.85	0.56	5.43	5.93	6.00	#	0	0	1	2	2	10					
b	app. online materials	4.93	5.23	1.49	4.00	6.00	6.00	%	7.14	0.00	7.14	21.43	7.14	57.14	14	1	5.00	4.75	0.00
		5.46	5.72	0.85	5.04	5.93	6.00	#	1	0	1	3	1	8					
c	effective online interaction	5.20	5.54	1.11	4.00	6.00	6.00	%	0.00	0.00	13.33	13.33	13.33	60.00	15		5.36	4.75	0.00
		5.56	5.81	0.68	5.07	5.93	6.00	#	0	0	2	2	2	9					

Course Code: EASC5602-S01

Course Title:

Teacher:

Class Size:

No. Returned:

Response Rate:

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) **Total**: total number of valid answers; (h) **Mean by Expected Grade**: Raw mean based on responses of students expecting the corresponding grade.
4. All statistics, except adjusted means, are compiled based on valid answers.

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) Professor TAN Yen Joe
1	No difference.	no	Nice!	Good lecture
2	There are many good features in this course such as 1) Friendly environment 2) Question & Answer sessions 3) Student Presentation 4) well use of Ureply 5) General introduction of all the volcanoes through volcano of the week	We should have a clear outline at the start of the semester and each topic should be interlinked with the next one. It will be better if the teacher leaves some questions at the end of class for the next class. It will help students to connect each topic and enhance the understanding with a clear idea.		Prof always tried his best to explain each topic with proper explanations and examples. Interaction between teacher and students was so nice and encouraged us to ask questions and understanding the basic concept.
3	Plenty of interaction between students. Trained students' ability in literature reading, oral presentation, and information synthesizing.	No idea.	Interesting and inspiring.	Wise and broaden knowledge.
4			It would be great if a volcano field trip can be offered.	Very fun learning volcanoes with Yen Joe.
5			reading many papers	very nice!
6			Very organized course expand our understanding and scope of solid earth science	Handsome guy :0) could play more active role in modulating the discussion, with encouraging more students to discuss instead of the presenter answering the questions
7	Recorded material	up to the mark already	satisfied	Very good in explaining and well prepared for the class.
8			weird discussion atmosphere and directions	very passionate in teaching and very clear instruction
9	using online learning can encourage student to ask more questions	some students might not turn on camera while others are presenting, which makes the presenters feel awkward	this course is very useful for student to develop a sense to ask question	very helpful and encouraging
10	There are few responses sometimes		know more about volcanoes enhance skills of presentation and making PowerPoint	always give encouraging feedback thank you
11	doing polls, able to revise the recordings		Able to learn many perspectives about volcanoes and facilitate self-learning	Humorous guy :)
12	can motivate students speak up			

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) Professor TAN Yen Joe
13				
14				
15				