



# CUHK(SZ) - School of Science and Engineering (UG)

## Course and Teaching Evaluation Individual Report, 1st Term 2018-2019

<b>Course Code:</b> MAT2040L1&L2	<b>Course Title:</b> Linear Algebra	<b>Teacher:</b> Frans Schalekamp
<b>Class Size:</b> 175	<b>No. Returned:</b> 110	<b>Response Rate:</b> 62.86%

  

<b>a. School Affiliation:</b>	<b>HSS</b> 0.00% (0)	<b>SME</b> 28.44% (31)	<b>SSE</b> 69.72% (76)	<b>OTHER</b> 1.83% (2)
<b>b. Level</b>	<b>Undergraduate</b> 100.00% (109)		<b>Postgraduate</b> 0.00% (0)	
<b>c. Year of Study</b>	<b>1</b> 4.59% (5)	<b>2</b> 77.06% (84)	<b>3</b> 6.42% (7)	<b>4</b> 11.93% (13)
<b>d. Course Type</b>	<b>Major required</b> 78.50% (84)		<b>Major elective</b> 16.82% (18)	<b>Elective</b> 4.67% (5)
<b>e. Sex</b>	<b>Female</b> 51.38% (56)		<b>Male</b> 48.62% (53)	
<b>f. Perceived Primary Language Spoken in Class</b>	<b>English</b> 100.00% (108)		<b>Putonghua</b> 0.00% (0)	
<b>Perceived Percentage of Usage of English</b>	<b>51-60%</b> 0.00% (0)	<b>61-70%</b> 0.00% (0)	<b>71-80%</b> 0.00% (0)	<b>81-90%</b> 2.78% (3)
<b>Perceived Supplementary Language Spoken (can select more than one)</b>	<b>English</b> 73.64% (81)		<b>Putonghua</b> 10.91% (12)	
<b>g. Time Spent on Course Outside Class (Hrs per week)</b>	<b>0-2.0</b> 3.77% (4)	<b>2.1-4.0</b> 26.42% (28)	<b>4.1-8.0</b> 36.79% (39)	<b>8.1-12.0</b> 24.53% (26)
<b>h. Grade Self-Expected</b>	<b>A</b> 25.71% (18)	<b>A-</b> 47.14% (33)	<b>B+</b> 15.71% (11)	<b>B/B-</b> 7.14% (5)
			<b>C+ or below</b> 0.00% (0)	<b>N/A</b> 4.29% (3)

		Mean		SD	Quartile			%	Strongly Disagree	Disagree	Slightly Disagree	Slightly Agree	Agree	Strongly Agree	Total	Invalid Answer	Mean by Self-Expected grade		
		Raw	Adjusted		1	2	3		4	5	6	A/A-	B+/B/B-	C+ or below					
		Q1	Med.		Q3														
1	Presentation is clear	5.71	5.83	0.53	5.00	6.00	6.00	%	0.00	0.00	0.00	3.67	22.02	74.31			5.69	5.56	0.00
		5.31	5.51	0.84	4.86	5.60	5.96	#	0	0	0	4	24	81	109	1			
2	Examples relevant to learning	5.70	5.83	0.57	5.00	6.00	6.00	%	0.00	0.00	0.92	2.75	22.02	74.31			5.67	5.56	0.00
		5.37	5.57	0.84	4.93	5.76	5.99	#	0	0	1	3	24	81	109	1			
3	Teacher was enthusiastic	5.79	5.88	0.41	6.00	6.00	6.00	%	0.00	0.00	0.00	0.00	21.10	78.90			5.82	5.75	0.00
		5.52	5.70	0.73	5.16	5.88	6.00	#	0	0	0	0	23	86	109	1			
4	Class participation encouraged	5.68	5.84	0.62	5.50	6.00	6.00	%	0.00	0.00	0.92	5.50	18.35	75.23			5.78	5.63	0.00
		5.34	5.55	0.87	4.89	5.72	5.98	#	0	0	1	6	20	82	109	1			
5	Communication was effective	5.71	5.85	0.58	6.00	6.00	6.00	%	0.00	0.00	0.92	3.67	19.27	76.15			5.78	5.63	0.00
		5.39	5.59	0.83	4.98	5.76	5.98	#	0	0	1	4	21	83	109	1			
6	The course was interesting	5.59	5.81	0.80	5.00	6.00	6.00	%	0.00	0.92	3.67	3.67	19.27	72.48			5.53	5.75	0.00
		5.16	5.40	1.03	4.61	5.58	5.96	#	0	1	4	4	21	79	109	1			
7	The course was stimulating	5.61	5.78	0.66	5.00	6.00	6.00	%	0.00	0.00	1.83	4.59	23.85	69.72			5.59	5.63	0.00
		5.27	5.50	0.96	4.79	5.70	5.98	#	0	0	2	5	26	76	109	1			
8	Subject knowledge is enhanced	5.74	5.85	0.48	6.00	6.00	6.00	%	0.00	0.00	0.00	1.85	22.22	75.93			5.80	5.69	0.00
		5.37	5.59	0.87	4.98	5.79	5.98	#	0	0	0	2	24	82	108	2			
9	The course was well-organized	5.61	5.78	0.73	5.00	6.00	6.00	%	0.92	0.00	0.00	5.50	23.85	69.72			5.63	5.63	0.00
		5.21	5.44	0.98	4.68	5.59	5.96	#	1	0	0	6	26	76	109	1			
10	Clear learning outcomes	5.60	5.80	0.78	5.00	6.00	6.00	%	0.92	0.00	0.92	6.42	20.18	71.56			5.61	5.56	0.00
		5.27	5.50	0.93	4.79	5.68	5.98	#	1	0	1	7	22	78	109	1			
11	Appropriate assessment method	5.68	5.83	0.59	5.00	6.00	6.00	%	0.00	0.00	0.00	6.42	19.27	74.31			5.71	5.44	0.00
		5.30	5.51	0.89	4.81	5.67	5.96	#	0	0	0	7	21	81	109	1			
12	Appropriate workload amount	5.57	5.78	0.79	5.00	6.00	6.00	%	0.92	0.00	0.92	7.34	21.10	69.72			5.53	5.50	0.00
		5.19	5.43	0.98	4.61	5.58	5.95	#	1	0	1	8	23	76	109	1			
	<i>Amount of workload</i>											<b>Too Much</b>	<b>100.00</b>	<b>2</b>					
												<b>Too Little</b>	<b>0.00</b>	<b>0</b>					
13	Recommended readings useful	5.57	5.78	0.75	5.00	6.00	6.00	%	0.00	0.00	2.97	6.93	19.80	70.30			5.65	5.71	0.00
		5.31	5.54	0.91	4.83	5.73	5.99	#	0	0	3	7	20	71	101	9			
14	Content difficulty appropriate	5.55	5.75	0.76	5.00	6.00	6.00	%	0.00	0.93	0.93	8.33	22.22	67.59			5.59	5.47	0.00
		5.11	5.36	1.05	4.49	5.44	5.95	#	0	1	1	9	24	73	108	2			
	<i>Content difficulty</i>											<b>Too High</b>	<b>100.00</b>	<b>1</b>					
												<b>Too Low</b>	<b>0.00</b>	<b>0</b>					
15	Supported by library resources	5.56	5.75	0.74	5.00	6.00	6.00	%	0.00	0.00	1.96	8.82	20.59	68.63			5.60	5.47	0.00
		5.18	5.43	1.02	4.63	5.58	5.99	#	0	0	2	9	21	70	102	8			
16	Supported by IT resources	5.57	5.75	0.72	5.00	6.00	6.00	%	0.00	0.00	2.94	4.90	24.51	67.65			5.63	5.60	0.00
		5.19	5.44	1.03	4.65	5.61	5.98	#	0	0	3	5	25	69	102	8			
17	Satisfaction with course	5.64	5.81	0.64	5.00	6.00	6.00	%	0.00	0.00	0.92	6.42	20.18	72.48			5.63	5.69	0.00
		5.28	5.49	0.90	4.71	5.67	5.96	#	0	0	1	7	22	79	109	1			
18	Satisfaction with teacher	5.72	5.86	0.56	6.00	6.00	6.00	%	0.00	0.00	0.92	2.75	19.27	77.06			5.78	5.63	0.00
		5.30	5.52	0.88	4.87	5.61	5.96	#	0	0	1	3	21	84	109	1			

- 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 **CUHK(SZ) 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.