Southern Methodist University Dedman - Spring 2025 - 1252



Course: ParallelScientificComputing001C1252: MATH6370-001C-1252-MATH6370 Sect 001C 1252: Daniel

Reynolds

Instructor: Daniel Reynolds *

Response Rate: 4/5 (80.00 %)

1 - Your feedback helps improve teaching at SMU. The following questions are asked for all SMU courses. Please give thoughtful consideration to each question.

The instructor clearly defined and explained the course objectives and expectations.

Response Option		Weig	ht Freque	ency Percent	F	Percent R	esp	onses			Mea	Means					
Strongly disagree		(1)	0	0.00%	1				5.00		4.25	4.42					
Disagree		(2)	0	0.00%	1												
Neither agree nor disagree		(3)	0	0.00%	1												
Agree		(4)	0	0.00%	1												
Strongly agree		(5)	4	100.00%													
					0	25	50	100	Question	1	Department	School					
Response Rate	Mean	STD	Median	Department		Mean		STD	Median		School	Mean	STE	\neg	Median		
4/5 (80.00%)	5.00	0.00	5.00	447		4.25		0.99	5.00		8685	4.42	0.94	1	5.00		

1 - Your feedback helps improve teaching at SMU. The following questions are asked for all SMU courses. Please give thoughtful consideration to each question.

The instructor utilized class time effectively.

Response Option		Weig	ht Frequ	uency	Percent	Р	ercent R	esp	onses			Me	Means					
Strongly disagree		(1)	- ()	0.00%	1				5.00		4.20	4.39					
Disagree		(2)	-)	0.00%													
Neither agree nor disagree		(3)	-)	0.00%	1												
Agree		(4)	-)	0.00%	1												
Strongly agree		(5)		4	100.00%													
		•	•			0	25	50	100	Question	n	Department	School					
Response Rate	Mean	STD	Median	- 1	Department		Mean		STD	Median		School	Mean	STD		Median		
4/5 (80.00%)	5.00	0.00	5.00		449		4.20		1.11	5.00		8661	4.39	0.97		5.00		

1 - Your feedback helps improve teaching at SMU. The following questions are asked for all SMU courses. Please give thoughtful consideration to each question.

The instructor was available to answer questions inside and outside of class.

Response Option		Weig	ht Frequen	cy Percent	P	ercent R	esp	onses			Me	ans			
Strongly disagree		(1)	0	0.00%	1				5.00	I	4.33	4.46			
Disagree		(2)	0	0.00%	1										
Neither agree nor disagree		(3)	0	0.00%	1										
Agree		(4)	0	0.00%											
Strongly agree		(5)	4	100.00%											
					0	25	50	100	Question	ı	Department	School			
Response Rate	Mean	STD	Median	Department		Mean		STD	Median		School	Mean	S	TD	Median
4/5 (80.00%)	5.00	0.00	5.00	447		4.33		0.94	5.00		8635	4.46	0.	89	5.00

1 - Your feedback helps improve teaching at SMU. The following questions are asked for all SMU courses. Please give thoughtful consideration to each question.

The course was intellectually challenging or thought-provoking.

The course was intellectual	ly chancing	ing or thou	giit-piovoki	mg.													
Response Option		Weig	ht Freque	ncy Percent	Pe	ercent R	espo	nses			Me	Means					
Strongly disagree		(1)	0	0.00%	1				4.75		4.41	4.45					
Disagree		(2)	0	0.00%	1												
Neither agree nor disagree		(3)	0	0.00%	1												
Agree		(4)	1	25.00%													
Strongly agree		(5)	3	75.00%													
					0	25	50	100	Question	n	Department	School					
Response Rate	Mean	STD	Median	Department		Mean		STD	Median		School	Mean	STD	Median			
4/5 (80.00%)	4.75	0.50	5.00	446		4.41		0.89	5.00		8647	4.45	0.90	5.00			

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Response Rate: 4/5 (80.00 %)

1 - Your feedback helps improve teaching at SMU. The following questions are asked for all SMU courses. Please give thoughtful consideration to each question.

The course helped me to develop knowledge or skills.

Response Option		Weig	ht Freque	ency Percent	F	Percent R	esį	onses		Means					
Strongly disagree		(1)	0	0.00%	1				5.00		4.26	4.38			
Disagree		(2)	0	0.00%	1										
Neither agree nor disagree		(3)	0	0.00%	1										
Agree		(4)	0	0.00%	1										
Strongly agree		(5)	4	100.00%											
					0	25	50	100	Question	1	Department	School			
Response Rate	Mean	STD	Median	Department		Mean	Τ	STD	Median		School	Mean	STI	0	Median
4/5 (80.00%)	5.00	0.00	5.00	447		4.26		1.01	5.00		8635	4.38	0.9	7	5.00

1 - Your feedback helps improve teaching at SMU. The following questions are asked for all SMU courses. Please give thoughtful consideration to each question.

The instructor presented the course content effectively.

Response Option		Weig	ht Frequ	ency	Percent	P	Percent R	esp	onses			Means					
Strongly disagree		(1)	0)	0.00%	1				5.00		4.04	4.29				
Disagree		(2)	0)	0.00%	1											
Neither agree nor disagree		(3)	0)	0.00%	1											
Agree		(4)	0)	0.00%	1											
Strongly agree		(5)	3	3	100.00%												
			•			0	25	50	100	Questio	n	Department	School				
Response Rate	Mean	STD	Median		Department		Mean		STD	Median		School	Mean	ST	D	Median	
3/5 (60.00%)	5.00	0.00	5.00		441		4.04		1.20	4.00		8623	4.29	1.0	8	5.00	

1 - Your feedback helps improve teaching at SMU. The following questions are asked for all SMU courses. Please give thoughtful consideration to each question.

The instructor fostered an academic environment that was respectful to students.

Response Option		Wei	ght	Frequency	Percent	Р	ercent R	esp	onses		Means						
Strongly disagree		(1	l)	0	0.00%	I				5.00		4.36	4.50				
Disagree		(2	2)	0	0.00%												
Neither agree nor disagree		(3	3)	0	0.00%												
Agree		(4	l)	0	0.00%												
Strongly agree		(5	5)	4	100.00%												
						0	25	50	100	Question	n	Department	School				
Response Rate	Mean	STD	M	edian	Department		Mean		STD	Median		School	Mean	S	TD	Median	
4/5 (80.00%)	5.00	0.00		5.00	450		4.36		0.98	5.00		8600	4.50	0.	90	5.00	

${\bf 2}$ - What two or three elements of this course contributed most to your learning?

Response Rate 4/5 (80%)

- · Makefile, openmp, MPI
- This course significantly enhanced my coding capabilities, allowing for direct implementation in my research workflows.
- *Lab practical submissions are more valuable to practice the theories *Well organized notes are very helpful to understand the course
- Great coverage of Serial, OpenMP, MPI concepts

3 - What two or three suggestions would you make to improve this course in the future?

Response Rate 2/5 (40%)

- offer more project selections
- $\bullet \ \text{The first three topics were quite extensive, and I am not sure how much of the content I can retain from Kokkos}$

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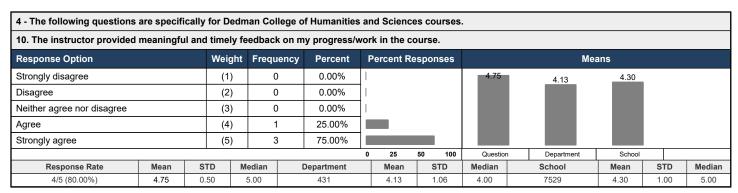


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Response Rate: 4/5 (80.00 %)



5 - Please answer the foll	owing.											
11. Outside of class time,	on average	how many h	nours per	week did y	ou spend	on this co	urse?					
Response Option		Weig	ht Frequ	ency Pe	ercent	Percent R						
Less than 3 hours		(1)	1	25	5.00%							
3 – 5 hours		(2)	С	0	0.00%			3.25	2.76			
5 – 7 hours		(3)	1	25	5.00%				2.76	2.32	1	
7 – 9 hours		(4)	1	25	5.00%				_			
More than 9 hours		(5)	1	2	5.00%							
		•	'			0 25	50 100	Questio	n Department	School		
Response Rate	Mean	STD	Median	Depar	rtment	Mean	STD	Median	School	Mean	STD	Median
4/5 (80.00%)	3.25	1.71	3.50	44	40	2.76	1.19	3.00	7649	2.32	1.09	2.00