## JHU - Krieger School of Arts & Sciences / Whiting School of Engineering ASEN.2019.Fall

Course:EN.500.111.25.FA19: Hopkins Engineering Applications & Research TutorialsInstructor:Sing Chun Lee \*Response Rate:8/8 (100.00 %)

1 - The overall quality of this course is:													
Response Option		Weigl	t Frequenc	y Percent	P	ercent R	esp	onses		Me	ans		
Poor		(1)	0	0.00%					4.25	4.08	4 10		
Weak		(2)	0	0.00%						4.00	4.10		
Satisfactory		(3)	1	12.50%									
Good		(4)	4	50.00%									
Excellent		(5)	3	37.50%									
N/A		(0)	0	0.00%									
					0	25	50	100	Questio	n School	Departme	nt	
Response Rate	Mean	STD	Median	School		Mean		STD	Median	Department	Mean	STD	Median
8/8 (100.00%)	4.25	0.71	4.00	11005		4.08		0.99	4.00	618	4.10	0.98	4.00

2 - The instructor's teaching	g effective	ness is:														
Sing Chun Lee																
Response Option		Weig	ht Freq	uency	Percent	Р	ercent R	esp	onses			Me	ans			
Poor		(1)	)	0	0.00%	1				4.25		4 13	4 14			
Weak		(2)	)	0	0.00%							4.10				
Satisfactory		(3)	)	1	12.50%											
Good		(4)	)	4	50.00%											
Excellent		(5)	)	3	37.50%											
N/A		(0)	)	0	0.00%											
						0	25	50	100	Questio	n	School	Departme	nt		
Response Rate	Mean	STD	Median		School		Mean		STD	Median		Department	Mean	S	TD	Median
8/8 (100.00%)	4.25	0.71	4.00		12063		4.13		1.03	4.00		618	4.14	1.	01	4.00

3 - The intellectual challenge of this course is:																		
Response Option		Weig	ht Frequ	iency	Percent	P	Percent R	esp	oonses	Means								
Poor		(1)	0	)	0.00%	I				4.25		4.20	4.06					
Weak		(2)	0	)	0.00%								4:00					
Satisfactory		(3)	1		12.50%													
Good		(4)	4	۱ I	50.00%													
Excellent		(5)	3	3	37.50%													
N/A		(0)	0	)	0.00%													
	_					0	25	50	100	Questior	1	School	Departmer	nt				
Response Rate	Mean	STD	Median		School		Mean		STD	Median		Department	Mean	ST	D	Median		
8/8 (100.00%)	4.25	0.71	4.00		10929		4.20		0.88	4.00		614	4.06	0.9	0	4.00		

4 - The teaching assistant for this course is:														
Response Option		Weig	ht Frequenc	y Percent	P	Percent R	espo	onses			Mea	ins		
Poor		(1)	0	0.00%						4.22		4.42		
Weak		(2)	0	0.00%										
Satisfactory		(3)	0	0.00%										
Good		(4)	0	0.00%	I									
Excellent		(5)	0	0.00%	I									
N/A		(0)	8	100.00%					0.00					
					0	25	50	100	Question	n Schoo	I	Departme	nt	
Response Rate	Mean	STD	Median	School		Mean		STD	Median	Departmen	t	Mean	STD	Median
8/8 (100.00%)	0.00	0.00	0.00	10896		4.22		1.00	5.00	609		4.42	0.86	5.00

5 - Please enter the name of the TA you evaluated in question 4:								
Response Rate	Response Rate 0/8 (0%)							

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**Response Rate:** 8/8 (100.00 %)

6 - Feedback on my work for this course is useful:																
Response Option		Weig	ht Frequ	iency	Percent	cent Percent Responses Means							ans			
Disagree strongly		(1)	0	)	0.00%	1				4.00						
Disagree somewhat		(2)	0	)	0.00%					4.00		3.92	3.90			
Neither agree nor disagree		(3)	1		12.50%											
Agree somewhat		(4)	0	)	0.00%	1										
Agree strongly		(5)	1		12.50%											
N/A		(0)	6	6	75.00%											
						0	25	50	100	Question	٦	School	Departme	nt		
Response Rate Me	lean	STD	Median		School		Mean		STD	Median		Department	Mean	S	TD	Median
8/8 (100.00%) 4.	1.00	1.41	4.00		10874		3.92		1.07	4.00		615	3.90	1.	10	4.00

7 - Compared to other Hopkins courses at this level, the workload for this course is:																
Response Option		Weig	ght Frequ	uency	Percent	Р	ercent R	esp	onses			Me	ans			
Much lighter		(1)	) 5	5	62.50%											
Somewhat lighter		(2)	) (	C	0.00%							3.33				
Typical		(3)	) 1	1	12.50%								2.53	_		
Somewhat heavier		(4)	) (	D	0.00%					1 22						
Much heavier		(5)	) (	D	0.00%					1.33						
N/A		(0)	) 2	2	25.00%											
						0	25	50	100	Question	n	School	Departme	nt		
Response Rate	Mean	STD	Median		School		Mean		STD	Median		Department	Mean	ST	D	Median
8/8 (100.00%)	1.33	0.82	1.00		10886		3.33		1.02	3.00		615	2.53	1.2	25	3.00

## 8 - What are the best aspects of this course?

Response Rate 7/8 (87.5%)

The depth of material is very good and exposure is at the right level

• The course was really fascinating, we covered so much in such a short amount of time and we got to learn a lot about what goes in to geometry processing.

Engaging instructor who explains everything clearly, and always helpfully elaborating on any questions, interesting course material

• I was able to learn about a very interesting application of computer science/math that I will consider learning more about in future courses that I take.

The engaging lectures The possibility to explore the real-world applications of engineering No assignments and no exams

Gained alot of understanding of the mathematics behind polygon mesh processing

· Introductory topic to a very difficult topic. A nice environment to learn something otherwise very difficult

9 - What are the worst aspects of this course?							
Response Rate 5/8 (62.5%)							
<ul><li>The pacing is very strong, so if some conce</li><li>Too much advanced mathematics for a fres</li></ul>	pts are missed then it quickly becomes difficult to follow hman course						

• N/A

• N/A

Very technical and math oriented, which was hard to understand from non-math background

10 - What would most improve this class?								
Response Rate	Response Rate 6/8 (75%)							
Pacing practice								
pretty good experience overall so no major changes are required								
More simplified mathematical formulas/expla	anations							
Include more hand-on experimentation about	Include more hand-on experimentation about the applications of engineering.							
More snacks								
I really enjoyed the practical demonstrations and would have liked to see more of them								

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11 - What should prospective students know about this course before enrolling? (You may comment on any aspect of this course such as assumed background, readings, grading systems, and so on.)								
Response Rate	6/8 (75%)							
The class will probably be very difficult to understand without light background in math such as Calc III and maybe Linear Algebra								
Lot of background in mathematics								
This is a good course for an overview of pol	ygon mesh processing. A background in multivariable calculus, linear algebra, and data structures would be helpful.							
You don't need to worry about the workload	. No assignments no exams. You just need to participate actively in class and be willing to learn. You will be amazed by the discoveries you will make.							
There isn't any assignments, just come to class ready to learn and contribute your ideas.								
Very mathematically oriented, but necessary to understand the topic at hand.								