Course: COMSW4118_001_2023_1 - OPERATING SYSTEMS I

Instructor: Jae Lee * ,Hans Montero

 Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu

 Response Rate:
 81/144 (56.25 %)

1 - Course: Amount Learned												
Response Option	Weight	Frequency	Percent	Per	cent	Respo	nses			Me	ans	
Poor	(1)	0	0.00%	1					4.70			
Fair	(2)	0	0.00%	1								
Good	(3)	5	6.17%									
Very Good	(4)	14	17.28%									
Excellent	(5)	62	76.54%									
			-	0	25	50	100	C	Question			
Response Ra	te					Mean				STD	IV	edian
81/144 (56.25	%)					4.70				0.58		5.00

2 - Course: Appropriateness of Workload											
Response Option	Weight	Frequency	Percent	Perc	ent Re	spon	ses		Mea	ans	
Poor	(1)	14	17.28%								
Fair	(2)	12	14.81%					3.25			
Good	(3)	18	22.22%								
Very Good	(4)	14	17.28%								
Excellent	(5)	23	28.40%								
				0	25	50	100	Question			
Response Ra	ite				Me	ean			STD	M	ədian
81/144 (56.25	%)				3.	.25			1.45	:	3.00

3 - Course: Fairness of Grading Process													
Response Option	Weight	Frequency	Percent	Per	cent	Respo	nses	Means					
Poor	(1)	3	3.70%					3.89					
Fair	(2)	9	11.11%					5.05					
Good	(3)	17	20.99%										
Very Good	(4)	17	20.99%										
Excellent	(5)	35	43.21%										
				0	25	50	100	Question					
Response Ra	ate					Mean			STD	Me	dian		
81/144 (56.25	i%)					3.89			1.19	4	.00		

4 - Course: Overall Quality							
Response Option	Weight	Frequency	Percent	Percent Responses		Меа	ins
Poor	(1)	0	0.00%		4.27		
Fair	(2)	4	4.94%				
Good	(3)	11	13.58%				
Very Good	(4)	25	30.86%				
Excellent	(5)	41	50.62%				
				0 25 50 100	Question	1	
Response Ra	te			Mean		STD	Median
81/144 (56.25	%)			4.27		0.88	5.00

Course: COMSW4118_001_2023_1 - OPERATING SYSTEMS I

Instructor: Jae Lee * ,Hans Montero

Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu

Response Rate: 81/144 (56.25 %)

5 - Enter any additional comments here

Response Rate 28/144 (19.44%)

• wow...

• I have expected to learn a lot from this class but it turns out I didn't learn that much. HWs are interesting, but there's just too much to learn within one semester. It's like a whole huge chunk of info at once. For example the 2nd individual HW that I spend 40+ hours to complete. I mean I def learned something, but there's also a lot that I kinda forget...

• This class was an absolutely huge time commitment, but I loved the material, so I think it was worth it.

• Probably my favorite course so far at Columbia. Really interesting and worthwhile stuff, and great assignments. Thanks for a wonderful semester!!

• Loved the class, I believe that a few assignments would dock off points for the same mistake in different forms which was quite painful since it would result in a big chunk of points being lost even if your code was otherwise functional, but it was understandable.

· Good class, but a lot of work. Professors and TAs were excellent!

• I really want to love this class, but man, coding in the Linux kernel is miserable.

• They are all best TAs!

• Excellent course, probably the best class I took in the US and in France. I'll make some remarks, but please know that everything I don't mention here is perfect (imo) Perfect but: - Workload is huge, and it's not a problem per se since the course is amazing. However, it will most certainly have a negative effect on the other classes you take in the same semester. I spent half of my time on OS and the remaining half on my 4 other classes. - I'm a CS student (aka sociopath) and after a first failed attempt at creating a group (the other student dropped), I decided that I'd do all the assignments alone. I learned a lot but it was a bad idea: especially when it comes to long debugging sessions, you NEED another pair of eyes. And I'm sure it would have been even more fun with teammates. To help other students like me, I think something you can do is to have a script that automatically matches team-less students. If someone truly wants to do it alone, they could opt out of the script.

• Although its known, the course load is extremely high. But I think it supplements what I learn very well. And there is a feeling of achievement at the end of each assignment.

· best class at CS

· I wish he explained more in class

• One of my favorite CS courses so far. The material was presented in a way that was digestible and it was cool to learn about how operating systems actually work. While the assignments were extremely challenging, they were also very informative. Both instructors and all of the TAs were very passionate and knowledgeable about the course.

• I would prefer that this message NOT be included in the file shared on listserv, but please feel free to share this comment to the department (if there is an option to not include it at all) and to refer to this comment in any future lectures as this is one of the best courses I have taken as a student. This class is one of the most organized and well-structured class I have ever taken, not just at material seems to be very relevant to industry work. Fun story, the day after the HW3 solution was released, I was bombarded with IPC questions for 30 minutes and was asked to debug a multi-threaded C program with locking problems a previous intern wrote in an interview. The interviewer later mentioned the questions are very relevant to the work they do everyday, and he was glad that I am familiar with the material. Safe to say that this class got me my internship for the summer :) All of the logistics are well-taken care of which I appreciated a lot-sildes/notes are up-to-date at all times, inconsistencies are pointed out immediately in a listserv email, assignments are released on-time with no hiccups whatsoever. All of the TAs are very knowledgeable which make office hours so much more helpful. Please keep this up in future classes! This is one of the toughest class I have ever taken, but I have no complaints whatsoever. One comment I would add is regarding the somewhat terrifying comment on C programming in the first lecture, which almost steered me away. I remember being very worried in the first class hearing that thoroughly knowing C programming in the class. I am a grad student and had no prior C programming experience before this class. I hou work ++ previe well as almost all of my undergrad classes use C++. I am also familiar with somewhat low-level bit and pointer manipulations, which was taught in the intro class. I found John Hui's lecture notes from AP on the course github page online (btw they are so good...) and was able to catch up and complete the linked list assignment without many issues. My sug

• The homeworks and the lectures didnt always feel super connected in terms of content. the lectures tended to deal more with conceptual ideas, how you would do something, but rarely more than sudo code, while the homeworks were basically kernel hacking. It would have been helpful if the lectures incorporated more of the actual kernel code so that we werent so tost in the homeworks in the homeworks much more reasonable, and given us a better core understanding of the implementation, which is also useful on the tests. My friend who took OS in the fall with Professor Nieh said that he went through the code in class and that it worked out really well. It would also be helpful to have some more time between the homeworks much care acady late to the game, and finishing became a daunting task. I know this is difficult when each homework to be completed, and there are only so many weeks in the semester, but maybe if they were a little shorter they wouldn need so much time? Another small note about Hans's lectures: I enjoyed the ipad and diagrams that he drew, I think it was easier than either pointing at the screen or showing the code from test programs that Jae offen uses, though Jae is also a very good teacher. I think one thing Hans can improve on its is to many weeks there's just too much information to present in each lecture, but perhaps some of the questions that were a little off topic, and maybe it would make more sense to just say come to my office hours instead of answering in class and then rushing to move on. That being said, this is of course easier said than done, and I have little experience giving lectures to a hundred or so students.

• Debugging on some of the labs was near impossible, some guidance on tricky parts would be welcome. It's frustrating when I don't have unlimited time to fix tiny bugs, but I understand the concepts well.

• This should be a 6 credit class, or at least a 4 credit class. The amount of time I've spent digging through the kernel code is beyond a 3 credit workload

• The course is hard, but you learn a tremendous amount. It is highly organized and very well run, and provides all the resources required to do well, it just demands a huge amount of time. For students with a solid grasp of C and a desire to learn a lot about the Linux operating system, it is the right course. As usual, Jae's lecturing was outstanding, although he took more of a backseat the semester I took this class, and let Professor Montero do much of the lecturing and student interaction. While it would be unfair to compare the two when Hans is just getting started, his lectures were not quite equal to Jae's. However, especially for a relatively new instructor, Hans was also excellent. He was very kind and approachable, and taught the material very well. His teaching method, of questions concisely. I hope he continues to teach this course, because he obviously has a very deep understanding of the subject and is excellent at communicating that to his students.

• Jae and Hans are extremely knowledgeable and every lecture is a reminder that they deeply understand the topic. However, Jae's lectures did tend to stay less on the engaging side, as the format of his lectures (reading information off of slides) made it feel like there want' really a point to watching the lectures instead of reading the textbook or the slides. Hans' lectures were actually dynamic and engaging, and the iPad writing format resembled what I thought Jae would teach like; I took this class because Jae was teaching it and as an AP professor he was the best professor I've had due to the effectiveness of his teaching the class. This course, as everyone knows, is difficult. That's necessary, since the Linux kernel and operating systems are infinitely complex topics that are constantly in development. Self-teaching and learning is necessary for any aspiring kernel hacker to be successful. However, the students in this course are not full time kernel hackers. This course is not our jobs and we have other responsibilities to balance. I completely agree that the course calls for a heavy workload, but the structure and length of the assignments is incredibly punitive, more than any other course I've taken at Columbia. There are several reasons why the structure of the assignments is so punitive: - The assignments or unecessarily uninformative when it comes to helping us find the functions we need to use in the kernel. Sifting through the kernel for 30 hours stops us from actually learning the course material. - The assignments of the don't need to do 12 parts for pantry, especially with pretty much no guidance on where to search. - There are too many assignments OR their due dates are not well blaced. - Debugging the kernel is an extremely difficult task, and sometimes you have to take a shot in the dark to discover where you messed up. Is there really no reason these potential snags can't be clarified? I know these considerations read like someone who just didn't want to put in a lot of work for the class

Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor:	Jae Lee * ,Hans Montero
	Burcu Cetin, Claire Liu, Maylis Whetsel, Tal Zussman, Andrew Cheng, Joy He, Jeremy Carin, Phoebe Lu, Cynthia Zhang, Helen Chu
Response Rate:	81/144 (56.25 %)

• One of the best courses I have taken so far!! Even though there was a lot of mental breakdown during hws, this class is worthy of every single pain. because of the amount of learning materials from class, peers, professors and TA's can't be replaceable. So glad that I have taken this class and I 100% recommend this class if anyone is interested in sys engineering.

• Obviously, this class covers an enormous amount of content and is a LOT of work, but all of it felt appropriate and constructive, and I never felt like I wasn't given the resources, information, or support to complete it.

• Thoroughly enjoyed the course and got to learn a lot. The assignments were challenging but rewarding too. Really enjoyed the way both Hans and Jae conducted the lectures.

• All assignments were graded using a blunt "all-or-nothing" type rubric that often seemed to double (or triple) penalize certain mistakes. Because of this, the intense group projects (particularly HWs 5 and 6) had low averages. These are projects students spend 20+ hours working on, and it was demotivating to see them get graded so harshly.

• You guys know that this course has an absurd and disproportionate workload, more than any other CS class. Just getting through it is a feat; I personally think you should let the grades reflect this (ie curve to an A-average). Anyone who did enough work to get average in this class deserves an A range grade in my opinion. This was a valuable class and I learned a lot, but I wish I wasn't so panicked about my grade. Also, I got blessed with a good group, but this class is SO dependent on your group and I have heard so many horror stories. I think you should give some advice and or guidance at the beginning of the semester on how different groups choose to go through these assignments (partner coding, splitting the parts, checking in at office hours, making a schedule) and how to integrate with git. A 30 min recitation or blog post/ guide would have made group work more approachable and I know we should be mature programmers by this point but us undergrads really aren't. I still don't know - did most people make their own branches and then merge with master at each part? Also one final but HUGE comment: tell us at the beginning of the year how much space we need on our devices. On one of the guides it says 10G, which is not accurate at all. You don't find out until HW4 when you run out of space repeatedly. I know I wasn't alone due to many listserv posts. Other than that, OS is an incredible and well structured class. The recitations were particularly helpful, and the TAs are actually so incredible, helpful, devoted, and smart. The work they put into the class was seen and appreciated, and I hope they are not overworking themselves. The workload was insane, but enjoyable, and there needs to be more grace with the grading. It would suck if I shirked off all my other classes for OS only to do poorly after all. I know the course has come far already, but it needs to go further.

• I wanted to mention an aspect of the grading process and its fairness. Having worked solo in group projects throughout this course, I have put in my all into this course, to learn and grasp the most knowledge. I am highly interested in embedded systems and Linux kernel development and I have learned so much in this class. I am very grateful for this opportunity, and as of today, this was the most exciting course in my academics. However, it was extremely discouraging to lose a lot of points, due to small mistakes (relative to the whole assignment) that caused the majority of tests to fail in assignments. As I worked in this course, I have the right ideas in mind, thought about the assignments for hours and weeks, and was able to complete them. But, I understand that grades are not important, and what truly matters is the work put in, the progress, and growth being made.

• As the class progresses, I think there is a disconnect between the amount of OS concepts learned and the programming assignments; writing the code is much more difficult than learning the material.

• Really interesting class and subject material! I learned the most, the homeworks are challenging and mostly satisfying to do. However, I think there is scope to breakdown the homeworks in a form where individually or at least in pairs the homeworks to be doable. At the end of the day, these aren't development projects where collaboration is seamless. Anything my teammate does, is something I lose out on understanding till the exam comes by which I really don't believe is the best kind of assignment. I also believe it is hard for all TAs to help as the code is too niche for them to help without going line by line. I also think it is ridiculous that the listery is a thing, even more ridiculous that most of the mails aren't properly replied to either.

• I learned so much in this class and lectures were delivered with clarity despite the amount of material and complexity of it. Homeworks were a struggle since we wouldn't know where to look to see what some code did, and the recitations were quite helpful in providing a little bit of guidance. Sometimes with the grading though, points would be lost but I would have no idea where I went wrong so I couldn't learn from my mistakes. If there was a summary of the bigger homeworks after grades were released delivered that showed the basic logic it would have been a lot of help (in addition to the solutions).

Course: COMSW4118_001_2023_1 - OPERATING SYSTEMS I Instructor: Jae Lee,Hans Montero * Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu Response Rate: 81/144 (56.25 %)

6 - Instructor: Organization and Preparation Hans Montero Weight Frequency **Response Option** Percent Percent Responses Means 4.57 Poor (1) 0 0.00% Fair (2) 1 1.27% L 7 Good (3) 8.86% Very Good (4) 17 21.52% Excellent (5) 54 68.35% 0 25 50 100 Instructor **Response Rate** STD Median Mean 79/144 (54.86%) 4.57 0.71 5.00

7 - Instructor: Classroom Delivery

Hans Montero											
Response Option	Weight	Frequency	Percent	Perce	ent Res	ponse	s		Меа	ins	
Poor	(1)	0	0.00%					4.53			
Fair	(2)	1	1.27%	1							
Good	(3)	6	7.59%								
Very Good	(4)	22	27.85%								
Excellent	(5)	50	63.29%			I					
				0	25 50	0 1	00	Instructor			
	Response Rate				Mea	n			STD	M	edian
	79/144 (54.86%)				4.53	3			0.69		5.00

8 - Instructor: Approachability

Hans Montero												
Response Option	Weight	Frequency	Percent	Per	rcent	Respor	nses			Mea	ins	
Poor	(1)	0	0.00%	1				4.42				
Fair	(2)	2	2.53%	1								
Good	(3)	11	13.92%									
Very Good	(4)	18	22.78%									
Excellent	(5)	48	60.76%									
				0	25	50	100	Instructor	r			
Response Ra	te					Mean			STD		Me	edian
79/144 (54.86)	%)					4.42			0.83		5	5.00

9 - Instructor: Overall Quality											
Hans Montero											
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ns				
Poor	(1)	0	0.00%		4.56						
Fair	(2)	1	1.27%	1							
Good	(3)	4	5.06%].							
Very Good	(4)	24	30.38%								
Excellent	(5)	50	63.29%								
				0 25 50 100	Instructor						
Response R	ate			Mean		STD	Median				
79/144 (54.8	6%)			4.56		0.66	5.00				

Course: COMSW4118_001_2023_1 - OPERATING SYSTEMS I Instructor: Jae Lee, Hans Montero * Burcu Cetin, Claire Liu, Maylis Whetsel, Tal Zussman, Andrew Cheng, Joy He, Jeremy Carin, Phoebe Lu, Cynthia Zhang, Helen Chu 81/144 (56.25 %) **Response Rate:**

rofessor for the SEAS	6 Distinguish	ed Faculty A	Award	1?						
Weight	Frequency	Percent	Ре	rcent l	Respo	nses		Ме	ans	
(1)	42	60.87%					1.39			
(2)	27	39.13%								
			0	25	50	100	Instructor			
Response Rate					Mean			STD	Me	dian
69/144 (47.92%)					1.39			0.49	1	.00
	Weight (1)	Weight Frequency (1) 42 (2) 27 Response Rate	Weight Frequency Percent (1) 42 60.87% (2) 27 39.13%	Weight Frequency Percent Pe (1) 42 60.87% 1 (2) 27 39.13% 1	(1) 42 60.87% (2) 27 39.13% 0 25 Response Rate 25	Weight Frequency Percent Percent Response (1) 42 60.87% (2) 27 39.13% 0 25 50 Response Rate Mean	Weight Frequency Percent Percent Responses (1) 42 60.87%	Weight Frequency Percent Percent Responses (1) 42 60.87% 1.39 (2) 27 39.13% 1.39	Weight Frequency Percent Percent Responses Me (1) 42 60.87% 1.39 1.39 1.39 (2) 27 39.13% 1.39 1.39 1.39 0 25 50 100 Instructor Response Rate	Weight Frequency Percent Percent Responses Means (1) 42 60.87% 1.39 1.39 (2) 27 39.13% 1.39 1.39 0 25 50 100 Instructor Response Rate

11 - If so, please explain why

Hans Montero

Response Rate 15/144 (10.42%)

· - Very innovative with teaching, introduced new system of handwritten annotations - Very clear at breaking down difficult concepts - Engaging - Very well prepared

great guy

• Hans is a very good lecturer who is humorous and enthusiastic, he uses the lpad note writing for his class which is very easy to follow. He explains concepts clearly and approachable outside of class on email list servs

• I really enjoyed his lectures. He always had a lot of energy and you could see he was passionate and explained things really well and always added in humor to spice up lectures

Very knowledgeable & approachable and a fantastic lecturer

· Great at teaching. Very funny in class

· Very organized lecture. Easy and fun to follow along with.

· Excellent teaching

• I really loved his preparation and pacing of the course and how knowledgeable he is. Apart from that the course is very well designed. The grading is also very fair.

. I know it was his first time teaching, but I don't think he gave what we needed in the classroom. Also, not allowing question during the lecture did not help

• Very knowledgeable and clearly passionate about the material. His notes were very well organized, with an outline made available before class and in class notes added afterwards. He also had a sense of humor that made lectures entertaining.

• Excellent lecturer, excellent course. See course comments for details. Also, Hans did an excellent job as a lecturer given that this is his first semester teaching OS. Everything was clearly explained and I have ZERO complaints.

· Cool guy, made lecture entertaining, taught clearly and effectively

• I think this was Hans' first semester teaching which makes this all the more impressive. He's such a clear, well-prepared, and efficient lecturer. He handwrites notes and diagrams in class instead of using slides which makes the lectures more engaging, and he then cleans up his handwritten notes/ adds supplemental information to send out after class (which supplement the already typed-up and thorough lecture notes on the course pages). He also genuinely cares about the content and his students and it really shows!

· Effective and approachable lecturer who knows the material thoroughly and puts effort into creating a good course experience

12 - Overall Quality										
Andrew Cheng										
Response Option	Weight	Frequency	Percent	Per	cent l	Respor	ises		Me	ans
Poor	(1)	0	0.00%					4.76		
Fair	(2)	0	0.00%	1						
Good	(3)	1	4.76%							
Very Good	(4)	3	14.29%							
Excellent	(5)	17	80.95%							
				0	25	50	100	TA		
Res	oonse Rate					Mean			STD	Median
21/14	14 (14.58%)					4.76			0.54	5.00

Course: COMSW4118_001_2023_1 - OPERATING SYSTEMS I Instructor: Jae Lee * ,Hans Montero Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu Response Rate: 81/144 (56.25 %)

6 - Instructor: Organization and Preparation Jae Lee **Response Option** Weight Frequency Percent Percent Responses Means 4.44 Poor (1) 0 0.00% L. Fair (2) 1 1.39% Good (3) 9 12.50% Very Good (4) 19 26.39% Excellent (5) 43 59.72% 0 25 50 100 Instructor STD **Response Rate** Median Mean 72/144 (50.00%) 4.44 0.77 5.00

7 - Instructor: Classroom Delivery

Jae Lee											
Response Option	Weight	Frequency	Percent	Perc	ent Res	spons	es		Mea	ns	
Poor	(1)	0	0.00%					4.33			
Fair	(2)	1	1.39%	1							
Good	(3)	14	19.44%								
Very Good	(4)	17	23.61%		l						
Excellent	(5)	40	55.56%								
				0	25	50	100	Instructor			
Respon	se Rate				Me	an			STD	Median	
72/144 (50.00%)				4.3	33			0.84	5.00	

8 - Instructor: Approachability

Jae Lee						
Response Option	Weight	Frequency	Percent	Percent Responses	Меа	ins
Poor	(1)	0	0.00%	1	4.21	
Fair	(2)	6	8.33%			
Good	(3)	12	16.67%			
Very Good	(4)	15	20.83%			
Excellent	(5)	39	54.17%			
				0 25 50 100	Instructor	
Response Ra	te			Mean	STD	Median
72/144 (50.00	%)			4.21	1.01	5.00

9 - Instructor: Overall Qua	9 - Instructor: Overall Quality											
Jae Lee												
Response Option		Weight	Frequency	Percent	Per	rcent l	Respo	nses		Mea	ns	
Poor		(1)	0	0.00%					4.49			
Fair		(2)	0	0.00%	1							
Good		(3)	9	12.50%								
Very Good		(4)	19	26.39%								
Excellent		(5)	44	61.11%								
					0	25	50	100	Instructor			
Response Rate						Mean			STD		Median	
	72/144 (50.009	%)					4.49			0.71	4	5.00

Course: COMSW4118_001_2023_1 - OPERATING SYSTEMS I Instructor: Jae Lee * ,Hans Montero Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu Response Rate: 81/144 (56.25 %)

essor for the SEAS	6 Distinguish	ed Faculty A	ward	?						
Weight	Frequency	Percent	Per	rcent	Respo	nses		Ме	ans	
(1)	40	63.49%					1.37			
(2)	23	36.51%								
								_		
			0	25	50	100	Instructor			
ponse Rate					Mean			STD	M	edian
44 (43.75%)					1.37			0.49		.00
	Weight (1)	Weight Frequency (1) 40 (2) 23	Weight Frequency Percent (1) 40 63.49% (2) 23 36.51%	Weight Frequency Percent Percent (1) 40 63.49% (2) 23 36.51%	(1) 40 63.49% (2) 23 36.51% o 25 opponse Rate 25	Weight Frequency Percent Percent Respondence (1) 40 63.49% (2) 23 36.51% 0 25 50 sponse Rate Mean	Weight Frequency Percent Percent Responses (1) 40 63.49% (2) 23 36.51% 0 25 50 100 sponse Rate Mean	Weight Frequency Percent Percent Responses (1) 40 63.49% 1.37 (2) 23 36.51% 1.37 0 25 50 100 Instructor Mean	Weight Frequency Percent Percent Responses Me (1) 40 63.49% 1.37 1.37 (2) 23 36.51% 1.37 1.37 • • • • 1.37 • • • • • 1.37 • • • • • • • • • • • • • • • • • • • • • • • • •	Weight Frequency Percent Percent Responses Means (1) 40 63.49% 1.37 1.37 (2) 23 36.51% 1.37 1.37 u 0 25 50 100 Instructor sponse Rate Mean STD Means

11 - If so, please explain why	I1 - If so, please explain why								
Jae Lee									
Response Rate	12/144 (8.33%)								
Response Rate	12/144 (8.33%)								

great guy

• Jae is very systematic and rigorous in how he explains difficult concepts! He really makes sure that we fully understand what's going on under the hood, and that has helped me to become a better computer scientist and software engineer!

• Jae is a very good lecturer who convey ideas clearly and slowly. He would give useful hints and introductions to the assignments and also introduce additional materials that aren't part of the exam but interesting to know.

• The course is "old" and fine-tuned but Jae is still truly involved and trying to make it better. It's something truly unique at Columbia where a lot of professors rely heavily on the TAs after 2-3 teaching the class.

· Workload too much

• I really loved his preparation and pacing of the course. Apart from that the course is very well designed. The grading is also very fair.

• Jae is the best - plain and simple. He makes navigates complicated topics like a breeze and has a command of his classroom like no other instructor.

• Explains complex concepts in a very organized, intuitive manner.

· Excellent lecturer, excellent course. See course comments for details.

• In the version of the course I took (with a second instructor) Jae took a backseat, and most of the course was presented by the other instructor. However, as with the section of AP I took with him, I always looked forward to his in person lectures. They somehow felt very natural and were engaging (and rarely involved reading off of slide) but also provided tons of knowledge and understanding. Of all the professors I have had up to this point, he may be the best lecturer. It is obvious he has an incredibly deep understanding of his field, and shares this well with his students (although his classes are never easy).

• Extremely capable lecturer who has constructed a course with such organization that anyone leaves the course has learned a fair amount about operating systems.

· I admire his commitment to fairness and the homeworks were well planned out in the way that they covered different topics.

12 - Overall Quality												
Andrew Cheng												
Response Option	Weig	ht Frequency	Percent	Pe	rcent	Respor	nses			Mear	าร	
Poor	(1)	0	0.00%					4.76				
Fair	(2)	0	0.00%	1								
Good	(3)	1	4.76%									
Very Good	(4)	3	14.29%									
Excellent	(5)	17	80.95%									
				0	25	50	100	TA				
	Response Rate			Mean				STD			Median	
21/144 (14.58%)						4.76			0.54		Ę	i.00

Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor:	Jae Lee * ,Hans Montero
	Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu
Response Rate:	81/144 (56.25 %)

12 - Overall Quality												
Burcu Cetin												
Response Option	Weight	Frequency	Percent	Per	cent l	Respo	nses		N	leans		
Poor	(1)	0	0.00%	1				4.20				
Fair	(2)	1	6.67%									
Good	(3)	3	20.00%									
Very Good	(4)	3	20.00%		I							
Excellent	(5)	8	53.33%									
				0	25	50	100	TA				
Response Rate					Mean				STD	M	Median	
	15/144 (10.42%)					4.20			1.01		5.00	

12 - Overall Quality											
Claire Liu											
Response Option	Weight	Frequency	Percent	Per	cent	Respo	nses		Меа	ans	
Poor	(1)	0	0.00%					4.35			
Fair	(2)	1	4.35%								
Good	(3)	4	17.39%								
Very Good	(4)	4	17.39%								
Excellent	(5)	14	60.87%								
				0	25	50	100	TA			
Respo	nse Rate					Mean			STD	M	edian
23/144	(15.97%)					4.35			0.93	Į	5.00

12 - Overall Quality												
Cynthia Zhang	Cynthia Zhang											
Response Option	Weight	Frequency	Percent	Percent Responses			Меа	ans				
Poor	(1)	0	0.00%			4.60						
Fair	(2)	0	0.00%]								
Good	(3)	1	5.00%].								
Very Good	(4)	6	30.00%									
Excellent	(5)	13	65.00%									
			•	0 25 50 100)	TA						
Response R	ate			Mean			STD	Me	dian			
20/144 (13.8	9%)			4.60			0.60	5	i.00			

12 - Overall Quality	12 - Overall Quality											
Helen Chu												
Response Option	Weight	Frequency	Percent	Percent Responses		Means						
Poor	(1)	0	0.00%		4.52							
Fair	(2)	0	0.00%									
Good	(3)	2	8.70%									
Very Good	(4)	7	30.43%									
Excellent	(5)	14	60.87%									
				0 25 50 100	TA							
	Response Rate			Mean	STD		Median					
	23/144 (15.97%)		4.52	0.67		5.00						

Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor:	Jae Lee * ,Hans Montero
	Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu
Response Rate:	81/144 (56.25 %)

12 - Overall Quality												
Jeremy Carin												
Response Option	Weight	Frequency	Percent	Perce	nt Res	spons	ies			Means	8	
Poor	(1)	0	0.00%	1				4.50				
Fair	(2)	1	3.57%]								
Good	(3)	2	7.14%									
Very Good	(4)	7	25.00%									
Excellent	(5)	18	64.29%									
				0 2	25 5	50	100	TA				
Response Rate					Mea	an			STD		Median	
28/1	44 (19.44%)				4.5	50			0.79		5.00	

12 - Overall Quality											
Joy He											
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ns				
Poor	(1)	0	0.00%		4.26						
Fair	(2)	2	8.70%								
Good	(3)	3	13.04%								
Very Good	(4)	5	21.74%								
Excellent	(5)	13	56.52%								
				0 25 50 100	TA						
Response	Rate			Mean		STD	Median				
23/144 (15.	97%)			4.26		1.01	5.00				

12 - Overall Quality											
Maylis Whetsel											
Response Option	Weight	Frequency	Percent	Per	cent F	Respor	ises		Меа	ans	
Poor	(1)	0	0.00%	1				4.65			
Fair	(2)	0	0.00%	1							
Good	(3)	3	13.04%								
Very Good	(4)	2	8.70%								
Excellent	(5)	18	78.26%								
				0	25	50	100	TA			
Response	Response Rate								STD	Median	
23/144 (15.	97%)					4.65			0.71		5.00

12 - Overall Quality											
Phoebe Lu											
Response Option	Weight	Frequency	Percent	Percent Responses			Mea	ns			
Poor	(1)	0	0.00%			4.44					
Fair	(2)	0	0.00%								
Good	(3)	3	12.00%								
Very Good	(4)	8	32.00%								
Excellent	(5)	14	56.00%								
				0 25 50 10)	TA					
	Response Rate			Mean			STD	Median			
	25/144 (17.36%)			4.44			0.71	5.00			

Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor:	Jae Lee * ,Hans Montero
	Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu
Response Rate:	81/144 (56.25 %)

12 - Overall Quality											
Tal Zussman											
Response Option	Weight	Frequency	Percent	Per	cent l	Respor	nses		м	eans	
Poor	(1)	0	0.00%	1				4.80			
Fair	(2)	0	0.00%	1							
Good	(3)	2	4.55%								
Very Good	(4)	5	11.36%								
Excellent	(5)	37	84.09%								
				0	25	50	100	TA			
	Response Rate								STD	M	edian
	44/144 (30.56%)			4.80					0.51		5.00

12 - Overall Quality	
----------------------	--

Andrew Cheng, Burcu Cetin, Claire Liu, Cynthia Zhang, Helen Chu, Jeremy Carin, Joy He, Maylis Whetsel, Phoebe Lu, Tal Zussman														
Response Option	Weight	Frequency	Percent	Perc	ent Re	espon	ises	Means						
Poor	(1)	0	0.00%					4.54						
Fair	(2)	5	2.04%	1										
Good	(3)	24	9.80%											
Very Good	(4)	50	20.41%											
Excellent	(5)	166	67.76%											
				0	25	50	100	TA						
Resp		Mean					STD	M	edian					
					4	.54			0.75		5.00			

13 - Knowledgeability											
Andrew Cheng											
Response Option	Weight	Frequency	Percent	Per	rcent	Respor	nses		Меа	ins	
Poor	(1)	0	0.00%	1				4.76			
Fair	(2)	0	0.00%	1							
Good	(3)	1	4.76%								
Very Good	(4)	3	14.29%								
Excellent	(5)	17	80.95%								
				0	25	50	100	TA			
R	Response Rate								STD	Median	
21	21/144 (14.58%)								0.54		5.00

13 - Knowledgeability											
Burcu Cetin											
Response Option	Weight	Frequency	Percent	Percent Responses	Mea	ins					
Poor	(1)	0	0.00%		4.20						
Fair	(2)	1	6.67%								
Good	(3)	3	20.00%								
Very Good	(4)	3	20.00%								
Excellent	(5)	8	53.33%								
				0 25 50 100	TA						
	Response Rate			Mean	STD	Median					
	15/144 (10.42%)			4.20	1.01	5.00					

Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor:	Jae Lee * ,Hans Montero
	Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu
Response Rate:	81/144 (56.25 %)

13 - Knowledgeability											
Claire Liu											
Response Option	Weight	Frequency	Percent	Perce	ent R	espor	ises		Ме	ans	
Poor	(1)	0	0.00%	1				4.33			
Fair	(2)	1	4.17%								
Good	(3)	3	12.50%								
Very Good	(4)	7	29.17%								
Excellent	(5)	13	54.17%								
				0	25	50	100	TA			
		Mean					STD	M	ədian		
	24/144 (16.67%)			4.33					0.87		5.00

13 - Knowledgeability													
Cynthia Zhang													
Response Option		Weight	Frequency	Percent	Per	cent	Respo	nses			Mear	ns	
Poor		(1)	0	0.00%					4.60				
Fair		(2)	0	0.00%	1								
Good		(3)	2	10.00%									
Very Good		(4)	4	20.00%									
Excellent		(5)	14	70.00%									
					0	25	50	100	TA				
	Response Rate								STD		Median		
	20/144 (13.89%)						4.60 0.68				5	i.00	

13 - Knowledgeability											
Helen Chu											
Response Option		Weight	Frequency	Percent	Percer	nt Respo	nses		Меа	ans	
Poor		(1)	0	0.00%	1			4.70			
Fair		(2)	0	0.00%	1						
Good		(3)	1	4.35%							
Very Good		(4)	5	21.74%							
Excellent		(5)	17	73.91%							
					0 25	50	100	TA			
	Response Rate								STD	Median	
	23/144 (15.97%)					4.70 0.56				5.00	

13 - Knowledgeability												
Jeremy Carin												
Response Option		Weight	Frequency	Percent	Ре	rcent	Respo	onses		Меа	ins	
Poor		(1)	0	0.00%					4.46			
Fair		(2)	1	3.57%								
Good		(3)	3	10.71%								
Very Good		(4)	6	21.43%								
Excellent		(5)	18	64.29%								
					0	25	50	100	TA			
	Response Rat	te					Mean			STD	M	edian
	28/144 (19.44%	%)					4.46			0.84	Į	5.00

Response Rate:	81/144 (56.25 %)
	Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu
Instructor:	Jae Lee * ,Hans Montero
Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I

13 - Knowledgeability											
Joy He											
Response Option	Weight	Frequency	Percent	Perc	ent F	lespoi	nses		м	eans	
Poor	(1)	0	0.00%	1				4.48			
Fair	(2)	1	4.35%								
Good	(3)	2	8.70%								
Very Good	(4)	5	21.74%								
Excellent	(5)	15	65.22%								
				0	25	50	100	TA			
	Response Rate				1	Mean			STD	M	ədian
	23/144 (15.97%)					4.48			0.85		5.00

13 - Knowledgeability												
Maylis Whetsel												
Response Option		Weight	Frequency	Percent	Pe	rcent	Respor	nses		Me	ans	
Poor		(1)	0	0.00%					4.74			
Fair		(2)	0	0.00%	1							
Good		(3)	1	4.35%								
Very Good		(4)	4	17.39%								
Excellent		(5)	18	78.26%								
					0	25	50	100	TA			
	Response Ra	te					Mean			STD	Media	an
	23/144 (15.97	%)					4.74			0.54	5.00	

13 - Knowledgeability												
Phoebe Lu												
Response Option		Weight	Frequency	Percent	Per	rcent I	Respo	nses		Mea	ans	
Poor		(1)	0	0.00%	1				4.52			
Fair		(2)	0	0.00%	1							
Good		(3)	1	4.00%								
Very Good		(4)	10	40.00%								
Excellent		(5)	14	56.00%								
					0	25	50	100	TA			
	Response Ra	te					Mean			STD	м	edian
	25/144 (17.369	%)					4.52			0.59		5.00

13 - Knowledgeability												
Tal Zussman												
Response Option		Weight	Frequency	Percent	Pe	rcent	Respon	ises		Меа	ans	
Poor		(1)	0	0.00%					4.80			
Fair		(2)	0	0.00%	1							
Good		(3)	2	4.55%								
Very Good		(4)	5	11.36%								
Excellent		(5)	37	84.09%								
					0	25	50	100	TA			
	Response Rat	te					Mean			STD	M	edian
	44/144 (30.56%	%)					4.80			0.51	4	5.00

Course: COMSW4118_001_2023_1 - OPERATING SYSTEMS I Instructor: Jae Lee * ,Hans Montero Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu Response Rate: 81/144 (56.25 %)

13 - Knowledgeability												
Andrew Cheng, Burcu Cetin, Claire Liu, Cynthia Zhang, Helen Chu, Jeremy Carin, Joy He, Maylis Whetsel, Phoebe Lu, Tal Zussman												
Response Option	Weight	Frequency	Percent	Percer	it Respo	nses		Mea	ns			
Poor	(1)	0	0.00%	1			4.59					
Fair	(2)	4	1.63%	1								
Good	(3)	19	7.72%									
Very Good	(4)	52	21.14%									
Excellent	(5)	171	69.51%									
				0 25	50	100	TA					
Re	sponse Rate				Mean			STD	Median			
					4.59			0.70	5.00			

14 - Approachability											
Andrew Cheng											
Response Option	w	Veight	Frequency	Percent	Pe	rcent	Respor	ises		Меа	ins
Poor		(1)	0	0.00%					4.80		
Fair		(2)	0	0.00%	1						
Good		(3)	1	5.00%							
Very Good		(4)	2	10.00%							
Excellent		(5)	17	85.00%							
					0	25	50	100	TA		
	Response Rate						Mean			STD	Median
	20/144 (13.89%)						4.80			0.52	5.00

14 - Approachability							
Burcu Cetin							
Response Option	Weight	Frequency	Percent	Percent Responses		Mean	IS
Poor	(1)	0	0.00%]	4.36		
Fair	(2)	1	7.14%].			
Good	(3)	2	14.29%				
Very Good	(4)	2	14.29%				
Excellent	(5)	9	64.29%				
				0 25 50 100	TA		
R	esponse Rate			Mean	STD		Median
1.	4/144 (9.72%)			4.36	1.01		5.00

14 - Approachability								
Claire Liu								
Response Option	Weight	Frequency	Percent	Percent Res	ponses		Mea	ns
Poor	(1)	0	0.00%			4.52		
Fair	(2)	0	0.00%]				
Good	(3)	4	17.39%					
Very Good	(4)	3	13.04%					
Excellent	(5)	16	69.57%					
		•		0 25 50	D 100	TA		
	Response Rate			Mea	n		STD	Median
	23/144 (15.97%)			4.52	2		0.79	5.00

Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor:	Jae Lee * ,Hans Montero
	Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu
Response Rate:	81/144 (56.25 %)
Response Rate:	

14 - Approachability												
Cynthia Zhang												
Response Option	Weig	ght Fi	requency	Percent	Per	cent	Respor	nses		Mea	ans	
Poor	(1))	0	0.00%	1				4.74			
Fair	(2))	0	0.00%								
Good	(3))	1	5.26%								
Very Good	(4)	3	15.79%								
Excellent	(5)	15	78.95%								
					0	25	50	100	TA			
	Response Rate						Mean			STD	N	ledian
	19/144 (13.19%)						4.74			0.56		5.00

14 - Approachability												
Helen Chu												
Response Option	Weight	Frequency	Percent	Pe	rcent l	Respor	nses		Me	eans		
Poor	(1)	0	0.00%					4.82				
Fair	(2)	0	0.00%	1								
Good	(3)	1	4.55%									
Very Good	(4)	2	9.09%									
Excellent	(5)	19	86.36%									
				0	25	50	100	TA				
Re	sponse Rate					Mean			STD	M	edian	
22	/144 (15.28%)					4.82			0.50		5.00	

14 - Approachability							
Jeremy Carin							
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ns
Poor	(1)	0	0.00%	1	4.67		
Fair	(2)	0	0.00%	1			
Good	(3)	1	3.70%	I			
Very Good	(4)	7	25.93%				
Excellent	(5)	19	70.37%				
	·		•	0 25 50 100	TA		
Resp	onse Rate			Mean		STD	Median
27/14	4 (18.75%)			4.67		0.55	5.00

14 - Approachability												
Joy He												
Response Option	v	Veight	Frequency	Percent	Per	rcent	Respo	nses		Меа	ins	
Poor		(1)	0	0.00%					4.36			
Fair		(2)	2	9.09%								
Good		(3)	1	4.55%								
Very Good		(4)	6	27.27%								
Excellent		(5)	13	59.09%								
					0	25	50	100	TA			
	Response Rate						Mean			STD	Me	ədian
	22/144 (15.28%)						4.36			0.95	Ę	5.00

Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor:	Jae Lee * ,Hans Montero
	Burcu Cetin, Claire Liu, Maylis Whetsel, Tal Zussman, Andrew Cheng, Joy He, Jeremy Carin, Phoebe Lu, Cynthia Zhang, Helen Chu
Response Rate:	81/144 (56.25 %)

14 - Approachability													
Maylis Whetsel													
Response Option	Weight	Frequency	Pe	rcent	Respor	ises		Me	ans				
Poor	(1)	0	0.00%	1				4.77					
Fair	(2)	0	0.00%	1									
Good	(3)	1	4.55%										
Very Good	(4)	3	13.64%										
Excellent	(5)	18	81.82%										
				0	25	50	100	TA					
	Response Rate					Mean			STD	M	edian		
	22/144 (15.28%)					4.77			0.53		5.00		

14 - Approachability												
Phoebe Lu												
Response Option	Weight	Frequency	Percent	Per	rcent l	Respoi	nses			Mea	ans	
Poor	(1)	0	0.00%					4.58				
Fair	(2)	1	4.17%									
Good	(3)	1	4.17%									
Very Good	(4)	5	20.83%									
Excellent	(5)	17	70.83%									
				0	25	50	100	TA				
	Response Rate					Mean				STD	N	edian
	24/144 (16.67%)					4.58				0.78		5.00

14 - Approachability										
Tal Zussman										
Response Option	Weight	Frequency	Percent	Pe	rcent	Respor	ises		Меа	ans
Poor	(1)	0	0.00%					4.67		
Fair	(2)	0	0.00%	1						
Good	(3)	4	9.30%							
Very Good	(4)	6	13.95%							
Excellent	(5)	33	76.74%							
			•	0	25	50	100	TA		
Response R	ate					Mean			STD	Median
43/144 (29.86	%)					4.67			0.64	5.00

14 - Approachability	4 - Approachability													
Andrew Cheng, Burcu Cetin, C	Andrew Cheng, Burcu Cetin, Claire Liu, Cynthia Zhang, Helen Chu, Jeremy Carin, Joy He, Maylis Whetsel, Phoebe Lu, Tal Zussman													
Response Option	Weight	Frequency	Percent	Per	cent R	espor	ises		Меа	ans				
Poor	(1)	0	0.00%					4.64						
Fair	(2)	4	1.69%	1										
Good	(3)	17	7.20%											
Very Good	(4)	39	16.53%											
Excellent	(5)	176	74.58%											
				0	25	50	100	TA						
	Response Rate				N	lean			STD	Me	edian			
					4	1.64			0.69	Ę	5.00			

Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor:	Jae Lee * ,Hans Montero
	Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu
Response Rate:	81/144 (56.25 %)

15 - Availability											
Andrew Cheng											
Response Option	Weight	Frequency	Percent	Per	cent l	Respoi	nses		Меа	ans	
Poor	(1)	0	0.00%	1				4.70			
Fair	(2)	0	0.00%	1							
Good	(3)	1	5.00%								
Very Good	(4)	4	20.00%		I						
Excellent	(5)	15	75.00%								
				0	25	50	100	TA			
Response	Rate					Mean			STD	IV	ledian
20/144 (13	89%)					4.70			0.57		5.00

15 - Availability													
Burcu Cetin													
Response Option		Weight	Frequency	Percent	Per	cent l	Respo	nses			Mea	ns	
Poor		(1)	0	0.00%					4.57				
Fair		(2)	0	0.00%	1								
Good		(3)	1	7.14%									
Very Good		(4)	4	28.57%									
Excellent		(5)	9	64.29%									
					0	25	50	100	TA				
	Response Rat	e					Mean			STD		Me	edian
	14/144 (9.72%)					4.57			0.65		5	i.00

15 - Availability							
Claire Liu							
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ins
Poor	(1)	0	0.00%	1	4.57		
Fair	(2)	0	0.00%	1			
Good	(3)	2	8.70%]			
Very Good	(4)	6	26.09%				
Excellent	(5)	15	65.22%				
			•	0 25 50 100	TA		
Response	Rate			Mean		STD	Median
23/144 (15	97%)			4.57		0.66	5.00

15 - Availability							
Cynthia Zhang							
Response Option	Weight	Frequency	Percent	Percent Responses		Mean	s
Poor	(1)	0	0.00%		4.63		
Fair	(2)	0	0.00%				
Good	(3)	1	5.26%				
Very Good	(4)	5	26.32%				
Excellent	(5)	13	68.42%				
				0 25 50 100	TA		
	Response Rate		Mean	STD)	Median	
19/144 (13.19%)				4.63	5.00		

Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor:	Jae Lee * ,Hans Montero
	Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu
Response Rate:	81/144 (56.25 %)

15 - Availability											
Helen Chu											
Response Option	Weight Frequency Percer				rcent l	Respor	nses		Means		
Poor	(1)	0	0.00%	1				4.73			
Fair	(2)	0	0.00%	1							
Good	(3)	1	4.55%								
Very Good	(4)	4	18.18%								
Excellent	(5)	17	77.27%				I				
				0	25	50	100	TA			
Response Rate						Mean			STD	M	edian
22/144 (15.28%)					4.73			0.55		5.00	

15 - Availability												
Jeremy Carin												
Response Option		Weight	Frequency	Percent	Per	rcent	Respo	nses		Me	ans	
Poor		(1)	0	0.00%					4.56			
Fair		(2)	0	0.00%	1							
Good		(3)	2	7.41%								
Very Good		(4)	8	29.63%								
Excellent		(5)	17	62.96%								
					0	25	50	100	TA			
Response Rate					Mean					STD	Median	
27/144 (18.75%)						4.56			0.64	Ę	i.00	

15 - Availability											
Joy He											
Response Option	Weight	Frequency	Percent	Perc	cent F	Respo	nses		Mea	ans	
Poor	(1)	0	0.00%	1				4.55			
Fair	(2)	0	0.00%	1							
Good	(3)	1	4.55%								
Very Good	(4)	8	36.36%								
Excellent	(5)	13	59.09%								
				0	25	50	100	TA			
Response Rate					Mean				STD	Median	
22/144 (15.28%)						4.55			0.60		5.00

15 - Availability							
Maylis Whetsel							
Response Option	Weight	Frequency	Percent	Percent Responses		Mean	s
Poor	(1)	0	0.00%	I	4.68		
Fair	(2)	0	0.00%]			
Good	(3)	1	4.55%]			
Very Good	(4)	5	22.73%				
Excellent	(5)	16	72.73%				
		•		0 25 50 100	TA		
Response Rate				Mean	ST	D	Median
22/144 (15.28%)				4.68	5.00		

Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor:	Jae Lee * ,Hans Montero
	Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu
Response Rate:	81/144 (56.25 %)

15 - Availability														
Phoebe Lu														
Response Option	nse Option Weight Frequency Percer					rcent l	Respo	nses			Mear	າຣ		
Poor		(1)	0	0.00%	1				4.58					
Fair		(2)	0	0.00%	1									
Good		(3)	1	4.17%										
Very Good		(4)	8	33.33%										
Excellent		(5)	15	62.50%										
					0	25	50	100	TA					
Response Rate							Mean			STD		Median		
24/144 (16.67%)						4.58			0.58		5	.00		

15 - Availability											
Tal Zussman											
Response Option	Weigh	Percent	Pe	rcent	Respor	nses			Mea	ns	
Poor	(1)	0	0.00%					4.74	1		
Fair	(2)	0	0.00%	1							
Good	(3)	3	6.98%								
Very Good	(4)	5	11.63%								
Excellent	(5)	35	81.40%								
			•	0	25	50	100	TA			
Response Rate						Mean			STD		Median
	43/144 (29.86%)					4.74	0.58 5.0				5.00

15 - Availability

Andrew Cheng, Burcu Cetin, Claire Liu, Cynthia Zhang, Helen Chu, Jeremy Carin, Joy He, Maylis Whetsel, Phoebe Lu, Tal Zussman											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Меа	ans	
Poor	(1)	0	0.00%	1				4.64			
Fair	(2)	0	0.00%	1							
Good	(3)	14	5.93%								
Very Good	(4)	57	24.15%								
Excellent	(5)	165	69.92%								
				0	25	50	100	TA			
Response Rate					_	Mean			STD	Me	ədian
						4.64			0.59	Ę	5.00

16 - Communication								
Andrew Cheng								
Response Option	Weigl	t Frequency	Percent	Percent Responses		Mea	ns	
Poor	(1)	0	0.00%		4.75			
Fair	(2)	0	0.00%					
Good	(3)	1	5.00%].				
Very Good	(4)	3	15.00%					
Excellent	(5)	16	80.00%					
	· · · · · · · · · · · · · · · · · · ·			0 25 50 100	TA			
		Mean		STD	Median			
20/144 (13.89%)				4.75	l.75 0.55 5.00			

Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor:	Jae Lee * ,Hans Montero
	Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu
Response Rate:	81/144 (56.25 %)

16 - Communication													
Burcu Cetin													
Response Option	Pe	cent	Respo	nses	Means								
Poor	(1)	0	0.00%	1				4.36					
Fair	(2)	1	7.14%										
Good	(3)	2	14.29%										
Very Good	(4)	2	14.29%										
Excellent	(5)	9	64.29%										
				0	25	50	100	TA					
Response Rate						Mean			STD	N	Median		
	14/144 (9.72%)					4.36			1.01		5.00		

16 - Communication													
Claire Liu	Claire Liu												
Response Option	Percent	Per	rcent l	Respo	nses		Меа	Means					
Poor	(1)	0	0.00%					4.5	2				
Fair	(2)	1	4.35%										
Good	(3)	3	13.04%										
Very Good	(4)	2	8.70%										
Excellent	(5)	17	73.91%										
				0	25	50	100	Т	A				
F	lesponse Rate					Mean				STD	Median		
2	3/144 (15.97%)					4.52				0.90		5.00	

16 - Communication							
Cynthia Zhang							
Response Option	Weight	Frequency	Percent	Percent Responses		Mean	s
Poor	(1)	0	0.00%	1	4.68		
Fair	(2)	0	0.00%	1			
Good	(3)	1	5.26%				
Very Good	(4)	4	21.05%				
Excellent	(5)	14	73.68%				
			•	0 25 50 100	TA		
Respor	se Rate			Mean	ST	D	Median
19/144	13.19%)			4.68	0.5	18	5.00

16 - Communication						
Helen Chu						
Response Option	Weight	Frequency	Percent	Percent Responses	Με	ans
Poor	(1)	0	0.00%		4.71	
Fair	(2)	0	0.00%			
Good	(3)	1	4.76%	I		
Very Good	(4)	4	19.05%			
Excellent	(5)	16	76.19%			
				0 25 50 100	TA	
	Response Rate			Mean	STD	Median
	21/144 (14.58%)			4.71	0.56	5.00

Course: CO	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor: Jac	ae Lee * ,Hans Montero
Βι	urcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu
Response Rate: 81	1/144 (56.25 %)

16 - Communication														
Jeremy Carin	eremy Carin													
Response Option	Percent Responses Means													
Poor		(1)	0	0.00%	1				4.59					
Fair		(2)	0	0.00%	1									
Good		(3)	3	11.11%										
Very Good		(4)	5	18.52%										
Excellent		(5)	19	70.37%										
					0	25	50	100	TA					
	Response Rate				Mean					STD	Median			
	27/144 (18.75%)						4.59			0.69	5.00			

16 - Communication											
Joy He											
Response Option	Weight	Frequency	Percent	Percent Responses	Means						
Poor	(1)	0	0.00%		4.45						
Fair	(2)	2	9.09%								
Good	(3)	1	4.55%								
Very Good	(4)	4	18.18%								
Excellent	(5)	15	68.18%								
				0 25 50 100	TA						
Response	Rate			Mean	STD	Median					
22/144 (15	28%)			4.45	0.96	5.00					

16 - Communication												
Maylis Whetsel												
Response Option	Weight	Frequency	Percent	Per	cent l	Respor	ises		Mea	ans		
Poor	(1)	0	0.00%	1				4.77				
Fair	(2)	0	0.00%	1								
Good	(3)	1	4.55%									
Very Good	(4)	3	13.64%									
Excellent	(5)	18	81.82%									
				0	25	50	100	TA				
Response R	ate					Mean			STD	M	edian	
22/144 (15.28	%)					4.77			0.53		5.00	

16 - Communication						
Phoebe Lu						
Response Option	Weight	Frequency	Percent	Percent Responses	Ν	leans
Poor	(1)	0	0.00%		4.50	
Fair	(2)	1	4.17%			
Good	(3)	2	8.33%			
Very Good	(4)	5	20.83%			
Excellent	(5)	16	66.67%			
				0 25 50 100	ТА	
R	esponse Rate			Mean	STD	Median
24	/144 (16.67%)			4.50	0.83	5.00

Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor:	Jae Lee * ,Hans Montero
	Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu
Response Rate:	81/144 (56.25 %)

16 - Communication												
Tal Zussman												
Response Option	Percent	Percent Responses Means										
Poor	(1)	0	0.00%					4.80				
Fair	(2)	1	2.27%									
Good	(3)	1	2.27%	1								
Very Good	(4)	4	9.09%									
Excellent	(5)	38	86.36%									
				0	25	50	100	TA				
R	esponse Rate					Mean				STD	Median	
44	4/144 (30.56%)					4.80				0.59		5.00

Andrew Cheng, Burcu Cetin, Claire Liu, Cynthia Zhang, Helen Chu, Jeremy Carin, Joy He, Maylis Whetsel, Phoebe Lu, Tal Zussman												
Response Option	Weight	Frequency	Percent	Per	cent R	lespo	nses			Means		
Poor	(1)	0	0.00%					4.64				
Fair	(2)	6	2.54%	1								
Good	(3)	16	6.78%									
Very Good	(4)	36	15.25%									
Excellent	(5)	178	75.42%									
				0	25	50	100	TA				
Res	oonse Rate				I	Nean			STD	I	ledian	
						4.64			0.72		5.00	

17 - Does this TA communicate effectively in English?												
Andrew Cheng												
Response Option	Weight	Frequency	Percent	Perce	ent Respo	onses		Меа	ins			
Yes	(1)	19	95.00%									
No	(2)	1	5.00%				1.05					
N/A	(3)	0	0.00%	1								
	•			0 2	25 50	100	TA					
	Response Rate				Mean			STD	Median			
	20/144 (13.89%)				1.05			0.22	1.00			

17 - Does this TA communicate	e effectively in Englis	h?									
Burcu Cetin											
Response Option	Weight	Frequency	Percent	Per	rcent	Respo	nses		Me	ans	
Yes	(1)	13	92.86%								
No	(2)	1	7.14%					1.07			
N/A	(3)	0	0.00%	1							
				0	25	50	100	TA			
	Response Rate					Mean			STD	M	edian
	14/144 (9.72%)					1.07			0.27		1.00

Response Rate:	81/144 (56.25 %)
	Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu
Instructor:	Jae Lee * ,Hans Montero
Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I

17 - Does this TA communicate effectively in English?												
Claire Liu												
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ns					
Yes	(1)	22	95.65%									
No	(2)	1	4.35%		1.04							
N/A	(3)	0	0.00%									
				0 25 50 100	TA							
R	esponse Rate			Mean		STD	Median					
23	/144 (15.97%)			1.04		0.21	1.00					

17 - Does this TA communicate effectively in English?												
Cynthia Zhang												
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		M	eans		
Yes	(1)	17	89.47%									
No	(2)	1	5.26%					1.16				
N/A	(3)	1	5.26%									
				0	25	50	100	TA				
	Response Rate					Mean			STD	M	edian	
	19/144 (13.19%)					1.16			0.50		1.00	

17 - Does this TA communicate effect	tively in English	1?					
Helen Chu							
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ns
Yes	(1)	21	95.45%				
No	(2)	1	4.55%	I	1.05		
N/A	(3)	0	0.00%				
				0 25 50 100	TA		
Respo	onse Rate			Mean		STD	Median
22/144	(15.28%)			1.05		0.21	1.00

17 - Does this TA communicate effectively	in Englisi	h?									
Jeremy Carin											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Mea	ans	
Yes	(1)	26	96.30%								
No	(2)	1	3.70%					1.04			
N/A	(3)	0	0.00%	1							
				0	25	50	100	TA			
Response Ra	te					Mean			STD	M	edian
27/144 (18.759	%)					1.04			0.19		1.00

17 - Does this TA communicate effectively	in Englisl	h?										
Joy He												
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses			Меа	ins	
Yes	(1)	21	95.45%									
No	(2)	1	4.55%					1.05	5			
N/A	(3)	0	0.00%	1								
				0	25	50	100	TA	١			
Response R	ate					Mean				STD	M	edian
22/144 (15.28	8%)					1.05				0.21		1.00

Course: COMSW4118_001_2023_1 - OPERATING SYSTEMS I Instructor: Jae Lee*, Hans Montero Burcu Cetin, Claire Liu, Maylis Whetsel, Tal Zussman, Andrew Cheng, Joy He, Jeremy Carin, Phoebe Lu, Cynthia Zhang, Helen Chu Response Rate: 81/144 (56.25 %)

17 - Does this TA communicate effectively in English?												
Maylis Whetsel												
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Me	ans		
Yes	(1)	21	95.45%									
No	(2)	1	4.55%					1.05				
N/A	(3)	0	0.00%	1								
				0	25	50	100	TA				
R	esponse Rate					Mean			STD	M	edian	
2	2/144 (15.28%)					1.05			0.21		1.00	

17 - Does this TA communicate effectively in English?												
Phoebe Lu												
Response Option		Weight	Frequency	Percent	Pe	rcent	Respoi	nses		Ν	leans	
Yes		(1)	23	95.83%								
No		(2)	1	4.17%					1.04			
N/A		(3)	0	0.00%	1							
	•				0	25	50	100	TA			
	Response Rate	Ð					Mean			STD	M	edian
	24/144 (16.67%))					1.04			0.20		.00

17 - Does this TA communicate effective	/ in Englisi	1?									
Tal Zussman											
Response Option	Weight	Frequency	Percent	Pe	ercent	Respo	nses		Меа	ans	
Yes	(1)	43	97.73%								
No	(2)	1	2.27%					1.02			
N/A	(3)	0	0.00%								
				0	25	50	100	TA			
Response F	ate					Mean			STD	M	edian
44/144 (30.5	6%)					1.02			0.15		1.00

17 - Does this TA communicate effectively in English?											
Andrew Cheng, Burcu Cetin, Claire Liu, Cynthia Zhang, Helen Chu, Jeremy Carin, Joy He, Maylis Whetsel, Phoebe Lu, Tal Zussman											
Response Option	Weight	Frequency	Percent	Per	rcent l	Respoi	nses		Ν	leans	
Yes	(1)	226	95.36%								
No	(2)	10	4.22%					1.05			
N/A	(3)	1	0.42%	1							
				0	25	50	100	TA			
Response Rate						Mean			STD	M	edian
						1.05			0.24		1.00

18 - Comments		
Andrew Cheng		
Response Rate 4/144 (2.78%)		
Andy is awesome! He's willing to listen, great at communicating, and super knowledgeable (also crazy smart).		
Super knowledgeable. Explained everything in a lot of detail and at a deep level		
Andy is a great TA - he always pushes in the right direction and has a real great attitude for pushing us!		

Absolutely amazing!

Course:	COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Instructor:	Jae Lee * ,Hans Montero
	Burcu Cetin, Claire Liu, Maylis Whetsel, Tal Zussman, Andrew Cheng, Joy He, Jeremy Carin, Phoebe Lu, Cynthia Zhang, Helen Chu
Response Rate:	81/144 (56.25 %)

18 - Comments		
Burcu Cetin		
Response Rate	0/144 (0%)	

18 - Comments		
Claire Liu		
Response Rate	6/144 (4.17%)	
Very nice and smart!		
Claire is such a great TA! She's patient and evidently very knowledgeable about the class material and assignments. I felt like I was in good hands at her OH.		
• Amazing TA!		
Loved. Really knowledgeable and helped us fix a lot of bugs and conceptual misunderstandings and was fun to talk to.		

Loved. Really knowle tual misunderstandings and was fun to talk to. elped us fix a lot of

Thanks so much for your help!

· Absolutely amazing!

18 - Comments		
Cynthia Zhang		
Response Rate	3/144 (2.08%)	
I adore Cynthia! She's so sweet, and it's clear she puts a lot of effort into TAing.		
Cynthia's really committed to the class, appreciated how she spent time post her OH to help students out.		

· Absolutely amazing!

18 - Comments		
Helen Chu		
Response Rate 1/144 (0.69%)		
Helen was so helpful in OH; she's willing to listen and capable! Great TA!		

18 - Comments		
Jeremy Carin		
Response Rate	4/144 (2.78%)	
 Jeremy was consistently helpful, patient, and astute! I never felt intimidated when asking him questions. Great, knew a lot about debugging issues and problem solving 		

• Incredibly smart-- relaxed tone in OH. Spots your issue almost instantly and helps you figure out where you went wrong

Absolutely amazing!

18 - Comments		
Јоу Не		
Response Rate	5/144 (3.47%)	
Joy is honestly my idol, she's so smart and helpful and always knows what's happening. Just as great as she was for AP!		
Joy is great, knowledgeable and really helpful on the listserv!		
· Overall a very convine nerver and a knowle		

Overall a very genuine person and a knowledgeable TA.

Great TA, recitations were great, good at answering specific questions during office hours

Slay girlypop!

Course: COMSW4118_001_2023_1 - OPERATING SYSTEMS I Instructor: Jae Lee * ,Hans Montero Burcu Cetin,Claire Liu,Maylis Whetsel,Tal Zussman,Andrew Cheng,Joy He,Jeremy Carin,Phoebe Lu,Cynthia Zhang,Helen Chu Response Rate: 81/144 (56.25 %)

18 - Comments		
Maylis Whetsel		
Response Rate	6/144 (4.17%)	

· Very helpful in her explanations during office hours, thanks for guiding me to the correct understanding!

• I love Maÿlis!! She's awesome, reliable, intelligent, and willing to listen. Always able to parse and answer my esoteric and poorly-worded questions!

Thanks so much for your help!

· So caring, and incredible at explaining high level concepts!

One of the best - I really appreciated how Maylis ensured that her suggestions and guidance always reflected the material/concepts involved.

· Absolutely amazing!

18 - Comments Phoebe Lu Response Rate 5/144 (3.47%)

Phoebe is so funny and chill and helpful at all times!

So helpful on the listserv, and, all around, a wonderful TA. Phoebe is fantastic!!

Super approachable and knowledgeable

· Phoebe's a TA that will really get down to solving your problem with you!

Slay girlypop!

18 - Comments Tal Zussman Response Rate 9/144 (6.25%) • Tal is without a doubt one of the best TAs I've had! He's personable, patient, knows the class material inside out, and is able to offer constructive feedback without disclosing too much. • Super helpful on the listserv and very knowledgable. • Thanks so much for your help!

• Tal is literally the GOAT. He takes time to make sure you understand the topic and makes it very comfortable for me to ask questions (as in I don't think he will ever judge me). He also held many extra office hour for pantry and I am forever in debt for it.

• Super knowledgeable about the course material, which was shown in his office hours and his many detailed email listserv responses. Often held additional office hours before homework deadlines, which shows how much he cares about helping students.

• Top tier TA Tends to answer questions in a timely fashion, can answer specific questions and provide additional insight, provided good justifications for grades when asked. Additional office hours during due dates was really helpful.

• As with Jae's other courses, the army of knowledgeable and helpful TA's make the class miles better, and Tal is no exception. He is active in the listserv and very approachable in office hours.

• There is no problem that Tal can't fix - lots of respect and appreciation for the commitment!

Amazing! Everytime I talked to him when I needed help with any assignment, he was always ready to answer my questions and able to help me solve my problems!

COMSW4118_001_2023_1 - OPERATING SYSTEMS I
Jae Lee * ,Hans Montero
Burcu Cetin, Claire Liu, Maylis Whetsel, Tal Zussman, Andrew Cheng, Joy He, Jeremy Carin, Phoebe Lu, Cynthia Zhang, Helen Chu
81/144 (56.25 %)

18 - Comments			
Andrew Cheng, Burcu Cetin, Claire Li	u, Cynthia Zhang, Helen Chu, Jeremy Carin, Joy He, Maylis Whetsel, Phoebe Lu, Tal Zussman		
Response Rate			
Very nice and smart!			
 Joy is honestly my idol, she's so smart and helpful and always knows what's happening. Just as great as she was for AP! 			
Phoebe is so funny and chill and helpful at a	all times!		
Very helpful in her explanations during office	e hours, thanks for guiding me to the correct understanding!		
• Claire is such a great TA! She's patient and	evidently very knowledgeable about the class material and assignments. I felt like I was in good hands at her OH.		
• I love Maÿlis!! She's awesome, reliable, inte	ligent, and willing to listen. Always able to parse and answer my esoteric and poorly-worded questions!		
• Tal is without a doubt one of the best TAs I'v	ve had! He's personable, patient, knows the class material inside out, and is able to offer constructive feedback without disclosing too much.		
 Andy is awesome! He's willing to listen, greater 	at at communicating, and super knowledgeable (also crazy smart).		
 Joy is great, knowledgeable and really helpf 	ful on the listserv!		
Jeremy was consistently helpful, patient, an	d astute! I never felt intimidated when asking him questions.		
• So helpful on the listserv, and, all around, a	wonderful TA. Phoebe is fantastic!!		
• I adore Cynthia! She's so sweet, and it's cle	ar she puts a lot of effort into TAing.		
• Helen was so helpful in OH; she's willing to	listen and capable! Great TA!		
Amazing TA!			
Loved. Really knowledgeable and helped us	s fix a lot of bugs and conceptual misunderstandings and was fun to talk to.		
Super knowledgeable. Explained everything	in a lot of detail and at a deep level		
• Great, knew a lot about debugging issues a	nd problem solving		
Super approachable and knowledgeable			
Super helpful on the listserv and very knowl	edgable.		
 Thanks so much for your help! 			
 Thanks so much for your help! 			
 Thanks so much for your help! 			
 Tal is literally the GOAT. He takes time to n extra office hour for pantry and I am forever in 	nake sure you understand the topic and makes it very comfortable for me to ask questions (as in I don't think he will ever judge me). He also held many n debt for it.		
 Super knowledgeable about the course mat which shows how much he cares about helpin 	erial, which was shown in his office hours and his many detailed email listserv responses. Often held additional office hours before homework deadlines, ng students.		
Overall a very genuine person and a knowle	adgeable TA.		
 Top tier TA Tends to answer questions in a during due dates was really helpful. 	timely fashion, can answer specific questions and provide additional insight, provided good justifications for grades when asked. Additional office hours		
 Great TA, recitations were great, good at an 	swering specific questions during office hours		
 As with Jae's other courses, the army of known 	wedgeable and helpful TA's make the class miles better, and Tal is no exception. He is active in the listserv and very approachable in office hours.		
So caring, and incredible at explaining high			
 Incredibly smart relaxed tone in OH. Spots 	your issue almost instantly and helps you figure out where you went wrong		
	aylis ensured that her suggestions and guidance always reflected the material/concepts involved.		
There is no problem that Tal can't fix - lots of respect and appreciation for the commitment!			
	Andy is a great TA - he always pushes in the right direction and has a real great attitude for pushing us!		
Phoebe's a TA that will really get down to solving your problem with you!			
Cynthia's really committed to the class, appreciated how she spent time post her OH to help students out.			
Absolutely amazing!			
Absolutely amazing!			
Amazing! Everytime I talked to him when I needed help with any assignment, he was always ready to answer my questions and able to help me solve my problems!			
Absolutely amazing!			
Slay girlypop!			
	Absolutely amazing!		
	• Slay girlypop!		
Absolutely amazing!			