Columbia University: School of Engineering
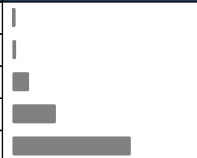# Fall 2021 SEAS Final Evaluation

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

1 - Course: Amount Learned

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	2	1.01%		4.48
Fair	(2)	4	2.01%		
Good	(3)	18	9.05%		
Very Good	(4)	47	23.62%		
Excellent	(5)	128	64.32%		

Response Rate	Mean	STD	Median
199/405 (49.14%)	4.48	0.82	5.00

2 - Course: Appropriateness of Workload

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	11	5.53%		
Fair	(2)	42	21.11%		3.53
Good	(3)	34	17.09%		
Very Good	(4)	54	27.14%		
Excellent	(5)	58	29.15%		

Response Rate	Mean	STD	Median
199/405 (49.14%)	3.53	1.26	4.00

3 - Course: Fairness of Grading Process

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	14	7.04%		
Fair	(2)	25	12.56%		3.72
Good	(3)	37	18.59%		
Very Good	(4)	50	25.13%		
Excellent	(5)	73	36.68%		

Response Rate	Mean	STD	Median
199/405 (49.14%)	3.72	1.27	4.00

4 - Course: Overall Quality

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	4	2.01%		
Fair	(2)	14	7.04%		4.05
Good	(3)	35	17.59%		
Very Good	(4)	62	31.16%		
Excellent	(5)	84	42.21%		

Response Rate	Mean	STD	Median
199/405 (49.14%)	4.05	1.03	4.00

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Instructor: Jae Lee *

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5 - Enter any additional comments here	
Response Rate	37/405 (9.14%)

• The course is splayed across two contradictory objectives. One is a project based objective focused on building something from the ground up, engaging deeply with each aspect and developing a strong engineering sensibility with respect to approaching computer science. The second is an exam based objective based on being capable of anticipating what appears to be arbitrary technicalities which one could only really know through deeply engaged experience and practice using the methods and tools being tested. Rather than being in a productive tension, these two objectives come at the expense of one another. And in response to the pressures students feel from this there is a kind of "no pain, no gain" attitude inculcated in the class. It is true that there is no gain without effort and sometimes pain, bringing muscles to atrophy so that they can grow back stronger. But this does not mean that just because there is pain there is necessarily gain, sometimes pain comes at the expense of the gain. I feel that was often the case in this course. I found this "stress culture" the students have created in response to the more conscientious demands of the course's design to be even more overwhelming than the pressures of the course. It does not help that one is inundated with hundreds of student emails about the course in any give. day, and on top of that informal group chats which become hotbeds of free floating anxiety. It is a peculiar course, no school seems to have found the perfect solution for a transitional course from an introductory sequence to more advanced material, and I truly respect Jae's honesty about the various pedagogical demands the course necessarily has upon it because of its place in the curriculum. I just hope this feedback may help clarify where the pressure points are at this point in time from a student's perspective.

• This class is easily in the top 3 classes that I have taken at Columbia. The material is challenging, but if you follow the recommendations of the instructor on how to handle it, I believe that it is very doable. I have truly enjoyed the process of working on the labs and I feel that I have learned a lot. The class builds in a very satisfying way, and everything seems to have its place in a broader context. It felt like a very coherent and unified course. I preferred the on-paper midterm 2 over the virtual midterm 1. I felt this was a better way of evaluating us on our knowledge of the material, and it was a greater incentive to study the details of C. The instructor and TAs are extremely knowledgeable. The level of organization of the class is the best that I have seen at any class at Columbia. There are countless resources made available to the students. At a personal level, I approached this class with some anxiety given the multiple rumors that surround it. But the class has sparked my enthusiasm for learning and generated a genuine interest in the material. For this, I am grateful to Jae and the TAs.

• AP is the epitome of a well-oiled machine. Lectures are well structured, lab assignments are well designed, and exams are well written. There are no surprises, no gimmicks, and everything that's expected of students is communicated timely and clearly. The course is extremely rewarding and I could not be more satisfied with everything the course has had to offer.

• One of the best classes I've ever taken.

• This is a really good course. I learned so much.

• I was initially extremely nervous about taking AP. However, I LOVED this course. While it was difficult, the assignments were rewarding (and sometimes even fun!) to complete. I truly feel as though this class has made me a better programmer and has prepared me for a real-world programming job.

• The professor is a very practical person in the sense he teaches you a lot but doesn't quite understand how the intensity of the class can really affect confidence and stress levels.

• stressful course where Jae creates a terror in the class over every assignment. anxiety and depression inducing. look at Columbia Confessions for how one student tried to kill himself over how stressful this class is - do I really need to say more? something needs to change to make this class more manageable and better for students' mental health.

• This is one of the best courses I have taken ever since I started college.

• Exams were hard.

• AP is hard. AP is well-designed. In order to feel comfortable in AP, you need to either 1. be okay with getting grades you are not used to getting 2. be very smart and understand labs basically completely and know exactly what exam questions are designed to test when reading read exam questions. You learn a lot of material. You learn how to learn. You learn not to fall behind because material builds on each other. You are held strictly to academic honesty standards. Honestly, this isn't a big deal. This is school. Don't look at other's code; don't share your own -- and you're gucci.

• Why are we pretending these evaluations have any meaning when the course hasn't changed in more than 10 years? 1) This course should not be called advanced programming. It would be far more accurate to call it fundamental programming, or foundational programming, or getting ready for OS, etc. 2) Your paper talks exclusively about the layout of the labs and how fundamental they are to getting students to understand. This is valid, but nowhere in the paper do you explain why the fundamental understanding portion of the course is only worth 35% of the grade and the remainder of the points come from 3 absolutely horrible exams. I use the word horrible not to describe the emotional aspect of them, but their flawed design and implementation. 3) Assessments of any kind serve 3 major purposes. First, they serve as a check on the understanding of the person being assessed. Second, they serve as a metric to gauge how the training / education itself is functioning. Third, they serve as a method to highlight what is truly important to focus limited time and resources on. The assessments in this class manage to fail at all 3 of those simultaneously. 4) If you find yourself sending out an email to an entire class where you have to include mental health resources and talk about how it's ok, you also didn't do great your first year, stop. Just stop. You as the instructor have the ability to change that. Nowhere in your probably copy and paste email that you have to send out every semester did you actually acknowledge your failure as an instructor to build a proper assessment. Or if it is a proper assessment, then it is your failure as an instructor to actually convey and teach the material. Take your pick, it's probably both. 5) The fact that this class is using the exact same material as it did when you wrote a paper about it 13 years ago is a complete and utter failure on your part as an instructor. I don't know of any better way to say that. 5) This class feels like when you go to a hyped up movie with an A-list cast and an acclaimed director but walk out of the theater with a sour taste in your mouth and a very "meh" experience. Did I learn things in this class? Absolutely. Could it have been so much more than a copied and pasted never changing sequence of annoying labs that are so tightly specified that it stifles creativity? Also absolutely. You give absolutely great lectures, and you present the façade of someone who genuinely cares, but your actions prove otherwise. 6) On the positive side, your TA's are amazing and you are clearly doing something very very right there. My only worry is that they will be inculcated into your same mindset of focusing on trivial things and missing the bigger picture. I wanted to like this class. I definitely appreciate what this class could be. It just isn't.

• The week-to-week workload is manageable, as long as you start the labs on time. But man, are the tests hard.

• Jae is an amazing professor and very fair.

• Overall, not as terrifying as it sounds. The time and work expected from you are all laid out from day 1, Jae is a very good lecturer and OH's are so incredibly helpful. That being said, this class should not be as demanding as it is. The stress culture Jae enforces is absurd since it's just a class, even though Jae wants it to be your lifestyle so bad. You likely won't fail this class no matter how bad your exam grades are as long as you make a good effort on the labs, but I still don't understand why Jae is still allowed to have such a stranglehold on AP. Have another instructor because this sure isn't everyone's learning style. Love the TA's, don't like Jae's cult of personality with some students.

• This class is a killer, but it's also excellent in terms of materials and how it's taught.

• Perhaps it was due to the unforseen/unfortunate circumstances of this semester, but I thought the assignments, exams, and grading choices in this course were poor. I believe the general guideline is that for every credit a course is worth, 3 hours of work/week should be devoted to the course. That means 12 hours per week should be devoted to this course. However, I can say that I have easily spent upwards of 20-25 hours per week on AP class time, assignments, and studying. Furthermore, the lack of flexibility and accommodation for students in less-than-ideal situations is a big problem. The substantial amount of points deducted on exams and assignments for specific errors is also a huge source of why so much time is spent devoted to this course each week, out of fear of receiving a failing grade.

• HWs are all very fair. For exams you really cannot freak out, yeah they are not forgiving at all, which sucks a bit.

• Automatically graded, so there were definitely a few times I had to submit regrade requests. However, I ended up getting all the points back after sending an email.

• The grading is extremely specific, without much prior notice of this specificity for each project.

• I love AP. It was absolutely one of my favorite classes at Columbia. It brought me to the very edge of my abilities and really challenged me and I love that and wouldn't have it any other way. Thank you for this class.

• I learned a lot in this class. I never felt for a second that by coming and listening to class, I was wasting my time. Overall, I felt that the labs did a very good job reinforcing the material we learned. Jae did a good job preparing us in his lab overviews during class, and the recitations for the labs were a huge help in understanding how to go about solving the labs! I did not feel that the labs were way too difficult or time consuming, but I do think that the tests are just too hard, plain and simple. I know that Jae says that everything is curved anyways so it doesn't matter, but it's hard to feel like you are doing well in the class when your test grade is (pre-curve) an F. I really think the tests need to be re-thought, but other than that, I enjoyed the class.

• Class was so difficult but rewarding

• Very heavy workload but very clear lecture. TAs are always available to ask questions. There are alot of opportunities for office hours over zoom or in person.

• Partial credit was not given correctly. For example - if my output is incorrect, but I had no valgrind errors, I would lose credit on the Valgrind section of the rubric.

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• AP truly earns it's both "final CS weeder course" and notorious connotation. While the class is extremely difficult, I do feel it has been one of my favorites at Columbia. Primarily, the exams are brutal and badly chosen. They allow no room for error, especially if you focused your studying on the wrong topic (in which case you can immediately drop 20-50 points if you did not study a specific topic). Though I understand Jae want's to test our mastery of specific topics, I feel my grade is no where near as representative of what I learned. Exam 1 was *very* rushed and stressful. I felt I did not have enough time to properly think through my solutions and thus presented bad work. Exam 2 was a bit better, though was in a crammed space with too many people around us. Anxious and stressful are the two best words to describe it. (The overall environment did not allow you to perform at your best: tiny desks and individuals right next to you. Though I do understand Jae made the best out of his attempt for an in person exam and I sincerely thank him for his effort to give us a more fair in person exam) The labs were quite interesting and were the only thing that made this course enjoyable. In my opinion, labs should definitely take more role in the final grade than exams. Working through the steps to find the solution and understanding how everything comes together is the best part of AP. Having to worry about passing the class and cram studying for tests you're going to fail regardless is the worst part of it. Learning the content is truly rewarding though again the tests have made this class absolutely awful. If Jae was to make the tests a bit more fair for students to perform well in (and test their knowledge on overall content rather than a few very specific topics) I feel this class would truly be enjoyable.

• The class is extremely hard, at least for the majority of students. Proportionally, the course is A LOT harder than Data Structures, which was the class i took before advanced programming. I feel like the people who really excel in this class, are the students who are extremely gifted in Computer Science or people with backgrounds in the field. Coming in as someone who had never programmed before college, this class was extremely tough. However, because it was so hard, I did learn a lot to do well on the Labs. But even though i studied like a maniac for the midterms, i still did poorly.

• Great course

• This class should be the model for how new classes are created. It is focused, rigorous, and fills a large gap in the CS curriculum. AP is a very manageable class. The labs are designed to require fundamental understanding of the material, and the exams are appropriately difficult. Jae claims that the course is structured like a drama but the climax is really the last content in the course so it's more like a cliffhanger that leaves you wondering where your Friday nights went.

• I learned a lot and grew as a coder, but the mental toll this class put on me was unbearable. It is a very stressful and overwhelming course.

• Favorite class so far. Huge workload but was manageable because I dedicated my life to AP this semester, but it was really worth it.

• Covers very interesting topics, especially if you know only relatively high level programming languages.

• Rigidity over learning. Ridiculous time-limits on exams deprive coders of their diligence. Tests are designed to trick you. I am not saying don't take this class. I am saying be prepared to spend 36 hours a week at times, even for a decent coder.

• Great class overall. Not a class where you take and forget about immediately after the final.

• The only redeeming factor about this course is the labs. The most unfortunate part is the professor's attitude towards the course and its students. You need to learn to ignore all the talk that he throws at you and just focus on what you can get out of the labs and material. I thought his ability to convey information was average - not bad but I've had better. I think I would have loved this course if I was just assigned the labs and didn't have to play these psychological games the professor enacts all the time.

• Even though the course material and workload were challenging, I honestly did learn a lot and believe the class has made me a much better programmer.

• The workload is quite heavy and hard. The grading is also quite strict and has some intersection between rubrics. For example, I did not pass the valgrind test and got deducted on 4 different rubrics.

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6 - Instructor: Organization and Preparation

Jae Lee

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	1	0.50%		4.54
Fair	(2)	3	1.51%		
Good	(3)	13	6.53%		
Very Good	(4)	52	26.13%		
Excellent	(5)	130	65.33%		

Response Rate	Mean	STD	Median
199/405 (49.14%)	4.54	0.73	5.00

7 - Instructor: Classroom Delivery

Jae Lee

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	3	1.51%		4.39
Fair	(2)	5	2.51%		
Good	(3)	20	10.05%		
Very Good	(4)	55	27.64%		
Excellent	(5)	116	58.29%		

Response Rate	Mean	STD	Median
199/405 (49.14%)	4.39	0.88	5.00

8 - Instructor: Approachability

Jae Lee

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	14	7.04%		
Fair	(2)	33	16.58%		3.55
Good	(3)	47	23.62%		
Very Good	(4)	40	20.10%		
Excellent	(5)	65	32.66%		

Response Rate	Mean	STD	Median
199/405 (49.14%)	3.55	1.29	4.00

9 - Instructor: Overall Quality

Jae Lee

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	3	1.51%		4.26
Fair	(2)	11	5.53%		
Good	(3)	25	12.56%		
Very Good	(4)	52	26.13%		
Excellent	(5)	108	54.27%		

Response Rate	Mean	STD	Median
199/405 (49.14%)	4.26	0.98	5.00

Course:	AP
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10 - Would you nominate this professor for the SEAS Distinguished Faculty Award?					
Jae Lee					
Response Option	**Weight**	**Frequency**	**Percent**	**Percent Responses**	**Means**
Yes	(1)	96	56.47%		1.44
No	(2)	74	43.53%		

Response Rate	**Mean**	**STD**	**Median**
170/405 (41.98%)	1.44	0.50	1.00

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11 - If so, please explain why	
Jae Lee	
Response Rate	47/405 (11.6%)

• Jae has the unenviable task of leading hundreds of students every semester from an introductory sequence in computer science during which many students learned to program for the first time, to an advanced level of study and practice befitting the Ivy League amongst people who have programmed for their entire lives since they were children. He is fair to the advanced students who want to push themselves and those who are new to the discipline alike. He is honest about the pressures he is under as a pedagogue, and transparent about the educational decisions he makes and why he makes them. There are not many people who would be capable of such a difficult feat!

• Jae explains the concepts in a very clear way. He is extremely organized. I believe he makes a very honest effort to take into account the experiences of the students and act upon feedback. I feel this is one of the classes in which I have learned the most, not only in relation to the material, but also on how to tackle a difficult problem independently. This is in large part due to the way in which Jae sets up the labs and exams.

• He is a fantastic, straight-to-the-point professor who really challenges your ability to program to the fullest.

• Jae personifies what a quality education should consist of at Columbia. He's a well-seasoned instructor who carries the humble attitude of a student. He's extremely transparent, extremely dedicated to teaching this class, and most of all genuine in the way he conducts himself. The biggest impression Jae has left on me personally is how he's gone above and beyond ensuring AP runs without interruption in our first semester back on campus. The soft power that Jae projects (AP is a contender for the most well known course at all of Columbia) is unparalleled and CS at Columbia would not be what it is without him. I expect that Jae's class will be a topic of discussion between my classmates and I for many years to come, at Columbia and beyond.

• I would, however I haven't yet had enough experience with other professors at SEAS tp think that it would be a fair comparison with the rest of the faculty.

• Jae consistently makes lessons clear and engaging, and is one of the fairest teachers I've ever had.

• Why not? He's a passionate instructor who loves what he does. Pushes you to your limit, but he's a great guy!

• Jae is an incredible professor and has an incredibly well-made course, especially for the parts of the course that teach C

• Jae is a fantastic lecturer. There's no doubt about the fact that he is knowledgeable beyond compare and extremely passionate about this course and systems programming in general. AP was extremely organized and well thought-out, and while the exams were next to impossible, they were written with intention. I learned so much from Jae.

• Quality of lectures is very good, in contrast with other classes I'm currently enrolled in. Grading is fair and course content is clearly laid out. A lot of supporting materials are provided to enhance the learning experience, and Jae successfully manages to not throw off kids in his class from systems programming. Additionally, Jae accomplishes a task that few other professors manage to do, which is to expose you to so many different areas of computer science, while teaching you a little about the history of the topic studied, that it encourages you to explore more and even make the topic of writing to/reading from FILEs sound incredibly interesting while learning it.

• Love Jae, very fair and is an effective teacher

• Viewing the course and instructor in terms of objectives and outcomes, I have learned more in this class than any other class at Columbia. The lectures and labs are structured in a way such that each one has a clear, logical objective. The subject matter is presented and explained fully in lecture, and is accurately reflected in homework and exams. While the workload and difficulty is undoubtedly high, I never felt that anything was particularly unfair.

• Explains the meterial in an engaging and informative manner.

• Incredible lecturer responsible for the advancement in computer science of countless students

• Jae is able to communicate his deep knowledge of computer science and the C language in an engaging and helpful way, better than most other professors I have had. He is truly dedicated to fairness and the learning of the students.

• Jae is the best.

• It's a well designed course. He runs it well. He does a good job managing the TAs too. It's an excellently run class.

• great teacher

• He kicks our ass, but in a fair way. Learned a lot from this class.

• Jae is a great lecturer and really cares that his students learn the material well. He is very fair without being harsh. It is clear that he cares deeply about his student's learning and chooses material very intentionally.

• I don't nominate faculty for awards when they simply copy and paste the exact same material for a decade.

• Jae is the best professor in the computer science department. He is exempla of what it means to be a lecturer.

• Jae is very knowledgeable and explains topics at the perfect pace for me to follow along without getting bored. His exams are worded very clearly and do a good job testing for mastery of the material. He also responds quickly to emails. My only issue is that I don't like the grading formula (the fact that the highest possible score is less than 100% makes it difficult to guess what our final grade might be) and getting 50 emails a day from the listserv can be quite annoying. I'm not sure why he doesn't like Piazza.

• Learned the most and very fair

• Jae is an incredible lecturer; he makes challenging concepts easier to understand. I find that despite the difficulty of the material, I understand it in lecture (applying it on my own in our timed programming exams is a different story... I despise this method of exam and much prefer the paper exams for their general testing of understanding).

• It is clear that Jae is incredibly passionate about this course and about providing a fair environment for students to learn. He and his army of TAs ran a tight ship and as a result the class was very organized and the objectives that were made clear on day one, were all achieved. My experience in this class alone makes me want to pursue additional knowledge of systems programming and I full intend to take Operating Systems with Jae in the future.

• He is very effective.

• Jae's lectures are very clear and he always explains things extremely well-understanding.

• Jae Lee has developed one of the best curriculums at the School of Engineering. His class is structured to where you can receive the most of it. Furthermore, he is a great lecturer who is actually able to convey information to his students (this cannot be said about most professors). This class has been one of my favorite and informative classes at Columbia. I can only hope that I get more professors like Jae Lee down the line.

• He is good at teaching. Workload is very fair. Only setting for exams are not so great.

• Jae's class has been challenging, yet so rewarding. He is evidently accomplished, but approachable and kind: willing to take into account the best interests of his students while flawlessly delivering a rigorous curriculum. I found Jae's lectures entertaining and informative. Advanced Programming has given me a new perspective on computer science, and I feel like I have been able to truly understand some of the things hidden behind layers of abstraction in my previous CS courses, namely those in Java. Every assignment, lecture, and exam in this class has a purpose; I never felt like I was doing busy work. Exams are difficult, yet clever and appropriate. I never felt lost on an assignment as I have in some of my other classes: details are covered meticulously in lecture. I came into COMS3157 with a disdain for programming in C—now I think in C! Every CS student should experience a semester with Jae.

• Jae is such a great lecturer. His lecture are very clear and he breaks difficult concepts into simpler words and ideas.

• Professor Jae was an interesting lecturer and motivated all students to work hard and to achieve our goals. The lectures were interesting, structured and entertaining. I am very happy I took this class with Prof. Jae Lee.

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• Jae makes teaching an art. At the very beginning of class, he advised us to pay attention to his wording during lecture. This advice rang so true. When Jae lectures, every word is meaningful and the precise and organized way he explains these complex topics not only makes understanding easier, but reveals his deep passion and experience with this area. I love the honest approach he takes, that not everyone is going to be good at this, and that's okay. I really, really enjoyed his class.

• Jae is an extremely organized and clear lecturer. He does an excellent job explaining topics by starting with a simple concept and building on that. One thing in particular that I thought was really important, was that when he was referencing a concept we learned earlier in class, instead of just stating the term, he would give a brief sentence or two reminder about the concept. That is really helpful, because often I did not remember the exact specifics of the concept on the spot, and just that one line or two was really helpful to help me understand the rest of the lecture. Jae is always on top of the class with the listserv and communicates very well with the class, so we always know what is coming and what to expect. Maybe most importantly, Jae, while he does talk a little bit of a tough game in regard to his class and the difficulty, is empathetic and understanding. When the class average on a test was very low, he sent out a very nice e-mail explaining to us that the tests are hard, and whether we did well or not doesn't reflect our ability to excel in CS. Those things really helped me continue to push through in the class, and I think people just like learning from someone more when they feel that the professor is "on their side". Overall, I think Jae is a great professor and better person, and I really enjoyed his class.

• He is experienced lecturer with a very practical approach to the course. Materials are well prepared.

• Jae has great lecture content and is very very clear in everything he teaches. Some may say he is a bit rough around the edges but he is just clear in his expectations for the class. Personally, I think Jae is the best lecturer I've had at Columbia. There is nothing more frustrating than a professor who is unclear or confusing in his topics. I've struggled alot in this class but just because the content is very high level and fast paced but that has nothing to do with Jae's proficiency as a professor. Hardest CS class so far but best CS professor I've had at columbia.

• Great teacher who makes complicated concepts easier to understand

• Greatest professor. This course is designed so well. I have learned so much from Jae and AP.

• Very smart and kind. Very good at instructions.

• Very organized course. Articulate complicated stuff in an effective way.

• Extremely effective teacher with clear standards and an incredible ability to deliver content.

• I learned so much from this course, and not only that, I entered into this course knowing very little about, and having very little interest in systems, and Jae and this course has motivated me to consider doing systems track. The course was very well structured, and Jae teaches very well and makes the material easy to understand. I was very lucky to be his student.

• Delivery of content and course material was top-notch. One of the most well thought out courses I've taken at Columbia, despite the massive workload.

• Clearly cares about teaching.

• Jae is a very thorough and fair teacher who does his best to be up front with students and does not make any major decisions without explaining to the class. He gives very detailed instructions for assignments, covers all the material for a lecture efficiently yet in a detailed manner, and answers questions readily.

• He is a great teacher.

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

12 - Overall Quality

Abigail Baldauf

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	1	4.35%		4.22
Fair	(2)	1	4.35%		
Good	(3)	4	17.39%		
Very Good	(4)	3	13.04%		
Excellent	(5)	14	60.87%		

Response Rate	Mean	STD	Median
23/405 (5.68%)	4.22	1.17	5.00

12 - Overall Quality

Annie Sui

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.66
Fair	(2)	0	0.00%		
Good	(3)	1	2.86%		
Very Good	(4)	10	28.57%		
Excellent	(5)	24	68.57%		

Response Rate	Mean	STD	Median
35/405 (8.64%)	4.66	0.54	5.00

12 - Overall Quality

Brian Paick

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.52
Fair	(2)	1	4.00%		
Good	(3)	2	8.00%		
Very Good	(4)	5	20.00%		
Excellent	(5)	17	68.00%		

Response Rate	Mean	STD	Median
25/405 (6.17%)	4.52	0.82	5.00

12 - Overall Quality

Cherie Liu

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.63
Fair	(2)	0	0.00%		
Good	(3)	1	6.25%		
Very Good	(4)	4	25.00%		
Excellent	(5)	11	68.75%		

Response Rate	Mean	STD	Median
16/405 (3.95%)	4.63	0.62	5.00

Columbia University: School of Engineering
Fall 2021 SEAS Final Evaluation

Course:	AP
Instructor:	Jae Lee *

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12 - Overall Quality
Hans Montero

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.63
Fair	(2)	1	2.86%		
Good	(3)	1	2.86%		
Very Good	(4)	8	22.86%		
Excellent	(5)	25	71.43%		

Response Rate	Mean	STD	Median
35/405 (8.64%)	4.63	0.69	5.00

12 - Overall Quality
Imanol Uribe Echevarria

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	2	11.11%		4.00
Fair	(2)	1	5.56%		
Good	(3)	1	5.56%		
Very Good	(4)	5	27.78%		
Excellent	(5)	9	50.00%		

Response Rate	Mean	STD	Median
18/405 (4.44%)	4.00	1.37	4.50

12 - Overall Quality
Ivy Cao

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.55
Fair	(2)	0	0.00%		
Good	(3)	1	5.00%		
Very Good	(4)	7	35.00%		
Excellent	(5)	12	60.00%		

Response Rate	Mean	STD	Median
20/405 (4.94%)	4.55	0.60	5.00

12 - Overall Quality
Jasmine Valera

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.36
Fair	(2)	1	9.09%		
Good	(3)	1	9.09%		
Very Good	(4)	2	18.18%		
Excellent	(5)	7	63.64%		

Response Rate	Mean	STD	Median
11/405 (2.72%)	4.36	1.03	5.00

Columbia University: School of Engineering
Fall 2021 SEAS Final Evaluation

Course: AP

Instructor: Jae Lee *

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12 - Overall Quality
Jennifer Wang

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	1	7.14%		
Fair	(2)	2	14.29%		
Good	(3)	1	7.14%		3.93
Very Good	(4)	3	21.43%		
Excellent	(5)	7	50.00%		

Response Rate	Mean	STD	Median
14/405 (3.46%)	3.93	1.38	4.50

12 - Overall Quality
Joy He

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	1	4.35%		4.61
Good	(3)	1	4.35%		
Very Good	(4)	4	17.39%		
Excellent	(5)	17	73.91%		

Response Rate	Mean	STD	Median
23/405 (5.68%)	4.61	0.78	5.00
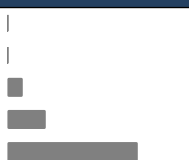
12 - Overall Quality
Julia Guo

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	1	3.57%		4.43
Good	(3)	3	10.71%		
Very Good	(4)	7	25.00%		
Excellent	(5)	17	60.71%		

Response Rate	Mean	STD	Median
28/405 (6.91%)	4.43	0.84	5.00

12 - Overall Quality
Kent Hall

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		4.63
Good	(3)	2	8.33%		
Very Good	(4)	5	20.83%		
Excellent	(5)	17	70.83%		

Response Rate	Mean	STD	Median
24/405 (5.93%)	4.63	0.65	5.00

Columbia University: School of Engineering
Fall 2021 SEAS Final Evaluation

Course:	AP
Instructor:	Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

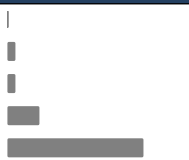### 12 - Overall Quality
Leslie Zhang

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.33
Fair	(2)	0	0.00%		
Good	(3)	2	13.33%		
Very Good	(4)	6	40.00%		
Excellent	(5)	7	46.67%		

Response Rate	Mean	STD	Median
15/405 (3.70%)	4.33	0.72	4.00

12 - Overall Quality
Lynsey Haynes

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.07
Fair	(2)	3	20.00%		
Good	(3)	1	6.67%		
Very Good	(4)	3	20.00%		
Excellent	(5)	8	53.33%		

Response Rate	Mean	STD	Median
15/405 (3.70%)	4.07	1.22	5.00
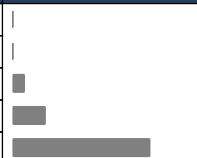
12 - Overall Quality
Max Dickman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.50
Fair	(2)	1	4.55%		
Good	(3)	1	4.55%		
Very Good	(4)	6	27.27%		
Excellent	(5)	14	63.64%		

Response Rate	Mean	STD	Median
22/405 (5.43%)	4.50	0.80	5.00

12 - Overall Quality
Maylis Whetsel

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.68
Fair	(2)	0	0.00%		
Good	(3)	3	6.82%		
Very Good	(4)	8	18.18%		
Excellent	(5)	33	75.00%		

Response Rate	Mean	STD	Median
44/405 (10.86%)	4.68	0.60	5.00

Course: AP

Instructor: Jae Lee *

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12 - Overall Quality

Mia Bramel

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.84
Fair	(2)	0	0.00%		
Good	(3)	1	1.49%		
Very Good	(4)	9	13.43%		
Excellent	(5)	57	85.07%		

Response Rate	Mean	STD	Median
67/405 (16.54%)	4.84	0.41	5.00

12 - Overall Quality

Michael Jan

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.65
Fair	(2)	0	0.00%		
Good	(3)	7	6.25%		
Very Good	(4)	25	22.32%		
Excellent	(5)	80	71.43%		

Response Rate	Mean	STD	Median
112/405 (27.65%)	4.65	0.60	5.00

12 - Overall Quality

Sagarika Sharma

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	1	5.00%		4.40
Fair	(2)	0	0.00%		
Good	(3)	1	5.00%		
Very Good	(4)	6	30.00%		
Excellent	(5)	12	60.00%		

Response Rate	Mean	STD	Median
20/405 (4.94%)	4.40	0.99	5.00

12 - Overall Quality

Shaina Peters

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.50
Fair	(2)	0	0.00%		
Good	(3)	2	10.00%		
Very Good	(4)	6	30.00%		
Excellent	(5)	12	60.00%		

Response Rate	Mean	STD	Median
20/405 (4.94%)	4.50	0.69	5.00

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Course: AP

Instructor: Jae Lee *

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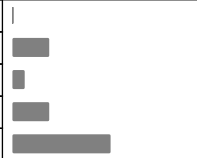
12 - Overall Quality
Shruti Verma

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.73
Fair	(2)	0	0.00%		
Good	(3)	3	9.09%		
Very Good	(4)	3	9.09%		
Excellent	(5)	27	81.82%		

Response Rate	Mean	STD	Median
33/405 (8.15%)	4.73	0.63	5.00

12 - Overall Quality
Tal Zussman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.58
Fair	(2)	0	0.00%		
Good	(3)	1	5.26%		
Very Good	(4)	6	31.58%		
Excellent	(5)	12	63.16%		

Response Rate	Mean	STD	Median
19/405 (4.69%)	4.58	0.61	5.00

12 - Overall Quality
Abigail Baldauf, Annie Sui, Brian Paick, Cherie Liu, Hans Montero, Imanol Uribe Echevarria, Ivy Cao, Jasmine Valera, Jennifer Wang, Joy He, Julia Guo, Kent Hall, Leslie Zhang, Lynsey Haynes, Max Dickman, Maylis Whetsel, Mia Bramel, Michael Jan, Sagarika Sharma, Shaina Peters, Shruti Verma, Tal Zussman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	5	0.78%		4.56
Fair	(2)	13	2.03%		
Good	(3)	41	6.42%		
Very Good	(4)	141	22.07%		
Excellent	(5)	439	68.70%		

Response Rate	Mean	STD	Median
	4.56	0.77	5.00

13 - Knowledgeability
Abigail Baldauf

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	1	4.35%		4.39
Fair	(2)	0	0.00%		
Good	(3)	3	13.04%		
Very Good	(4)	4	17.39%		
Excellent	(5)	15	65.22%		

Response Rate	Mean	STD	Median
23/405 (5.68%)	4.39	1.03	5.00

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Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

13 - Knowledgeability
Annie Sui

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		4.60
Good	(3)	2	5.71%		
Very Good	(4)	10	28.57%		
Excellent	(5)	23	65.71%		

Response Rate	Mean	STD	Median
35/405 (8.64%)	4.60	0.60	5.00

13 - Knowledgeability
Brian Paick

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		4.68
Good	(3)	1	4.00%		
Very Good	(4)	6	24.00%		
Excellent	(5)	18	72.00%		

Response Rate	Mean	STD	Median
25/405 (6.17%)	4.68	0.56	5.00
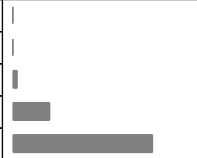
13 - Knowledgeability
Cherie Liu

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		4.67
Good	(3)	1	6.67%		
Very Good	(4)	3	20.00%		
Excellent	(5)	11	73.33%		

Response Rate	Mean	STD	Median
15/405 (3.70%)	4.67	0.62	5.00

13 - Knowledgeability
Hans Montero

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		4.74
Good	(3)	1	2.94%		
Very Good	(4)	7	20.59%		
Excellent	(5)	26	76.47%		

Response Rate	Mean	STD	Median
34/405 (8.40%)	4.74	0.51	5.00

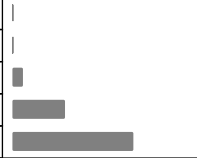# Columbia University: School of Engineering
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Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

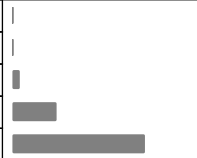## 13 - Knowledgeability

Imanol Uribe Echevarria

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.28
Fair	(2)	1	5.56%		
Good	(3)	3	16.67%		
Very Good	(4)	4	22.22%		
Excellent	(5)	10	55.56%		

Response Rate	Mean	STD	Median
18/405 (4.44%)	4.28	0.96	5.00

13 - Knowledgeability

Ivy Cao

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.47
Fair	(2)	0	0.00%		
Good	(3)	3	15.79%		
Very Good	(4)	4	21.05%		
Excellent	(5)	12	63.16%		

Response Rate	Mean	STD	Median
19/405 (4.69%)	4.47	0.77	5.00

13 - Knowledgeability

Jasmine Valera

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.45
Fair	(2)	0	0.00%		
Good	(3)	2	18.18%		
Very Good	(4)	2	18.18%		
Excellent	(5)	7	63.64%		

Response Rate	Mean	STD	Median
11/405 (2.72%)	4.45	0.82	5.00

13 - Knowledgeability

Jennifer Wang

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.31
Fair	(2)	1	7.69%		
Good	(3)	1	7.69%		
Very Good	(4)	4	30.77%		
Excellent	(5)	7	53.85%		

Response Rate	Mean	STD	Median
13/405 (3.21%)	4.31	0.95	5.00

Course:	AP
Instructor:	Jae Lee *

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13 - Knowledgeability
Joy He

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.70
Fair	(2)	0	0.00%		
Good	(3)	1	4.35%		
Very Good	(4)	5	21.74%		
Excellent	(5)	17	73.91%		

Response Rate	Mean	STD	Median
23/405 (5.68%)	4.70	0.56	5.00

13 - Knowledgeability
Julia Guo

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.57
Fair	(2)	0	0.00%		
Good	(3)	3	10.71%		
Very Good	(4)	6	21.43%		
Excellent	(5)	19	67.86%		

Response Rate	Mean	STD	Median
28/405 (6.91%)	4.57	0.69	5.00
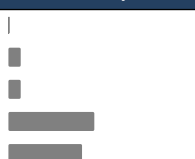
13 - Knowledgeability
Kent Hall

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.71
Fair	(2)	0	0.00%		
Good	(3)	1	4.17%		
Very Good	(4)	5	20.83%		
Excellent	(5)	18	75.00%		

Response Rate	Mean	STD	Median
24/405 (5.93%)	4.71	0.55	5.00

13 - Knowledgeability
Leslie Zhang

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.20
Fair	(2)	1	6.67%		
Good	(3)	1	6.67%		
Very Good	(4)	7	46.67%		
Excellent	(5)	6	40.00%		

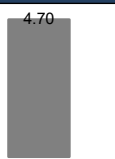| Response Rate	Mean	STD	Median
15/405 (3.70%)	4.20	0.86	4.00

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

13 - Knowledgeability

Lynsey Haynes

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	1	7.14%		
Fair	(2)	0	0.00%		4.07
Good	(3)	3	21.43%		
Very Good	(4)	3	21.43%		
Excellent	(5)	7	50.00%		

Response Rate	Mean	STD	Median
14/405 (3.46%)	4.07	1.21	4.50

13 - Knowledgeability

Max Dickman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.48
Fair	(2)	1	4.76%		
Good	(3)	1	4.76%		
Very Good	(4)	6	28.57%		
Excellent	(5)	13	61.90%		

Response Rate	Mean	STD	Median
21/405 (5.19%)	4.48	0.81	5.00
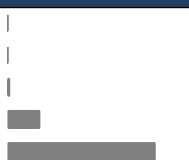
13 - Knowledgeability

Maylis Whetsel

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.70
Fair	(2)	0	0.00%		
Good	(3)	3	6.82%		
Very Good	(4)	7	15.91%		
Excellent	(5)	34	77.27%		

Response Rate	Mean	STD	Median
44/405 (10.86%)	4.70	0.59	5.00

13 - Knowledgeability

Mia Bramel

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.79
Fair	(2)	0	0.00%		
Good	(3)	1	1.49%		
Very Good	(4)	12	17.91%		
Excellent	(5)	54	80.60%		

Response Rate	Mean	STD	Median
67/405 (16.54%)	4.79	0.45	5.00

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

### 13 - Knowledgeability

Michael Jan

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		
Good	(3)	6	5.41%		
Very Good	(4)	23	20.72%		
Excellent	(5)	82	73.87%		4.68

Response Rate	Mean	STD	Median
111/405 (27.41%)	4.68	0.57	5.00

13 - Knowledgeability

Sagarika Sharma

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	1	5.00%		
Good	(3)	2	10.00%		
Very Good	(4)	4	20.00%		
Excellent	(5)	13	65.00%		4.45

Response Rate	Mean	STD	Median
20/405 (4.94%)	4.45	0.89	5.00

13 - Knowledgeability

Shaina Peters

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		
Good	(3)	2	10.00%		
Very Good	(4)	5	25.00%		
Excellent	(5)	13	65.00%		4.55

Response Rate	Mean	STD	Median
20/405 (4.94%)	4.55	0.69	5.00

13 - Knowledgeability

Shruti Verma

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		
Good	(3)	1	3.13%		
Very Good	(4)	2	6.25%		
Excellent	(5)	29	90.63%		4.88

Response Rate	Mean	STD	Median
32/405 (7.90%)	4.88	0.42	5.00

Course:	AP
Instructor:	Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera
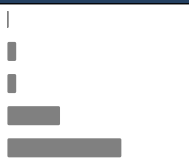
13 - Knowledgeability

Tal Zussman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.58
Fair	(2)	0	0.00%		
Good	(3)	1	5.26%		
Very Good	(4)	6	31.58%		
Excellent	(5)	12	63.16%		

Response Rate	Mean	STD	Median
19/405 (4.69%)	4.58	0.61	5.00

13 - Knowledgeability

Abigail Baldauf, Annie Sui, Brian Paick, Cherie Liu, Hans Montero, Imanol Uribe Echevarria, Ivy Cao, Jasmine Valera, Jennifer Wang, Joy He, Julia Guo, Kent Hall, Leslie Zhang, Lynsey Haynes, Max Dickman, Maylis Whetsel, Mia Bramel, Michael Jan, Sagarika Sharma, Shaina Peters, Shruti Verma, Tal Zussman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	2	0.32%		4.61
Fair	(2)	5	0.79%		
Good	(3)	43	6.81%		
Very Good	(4)	135	21.39%		
Excellent	(5)	446	70.68%		

Response Rate	Mean	STD	Median
	4.61	0.68	5.00

14 - Approachability

Abigail Baldauf

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	1	4.55%		4.41
Fair	(2)	0	0.00%		
Good	(3)	2	9.09%		
Very Good	(4)	5	22.73%		
Excellent	(5)	14	63.64%		

Response Rate	Mean	STD	Median
22/405 (5.43%)	4.41	1.01	5.00

14 - Approachability

Annie Sui

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.76
Fair	(2)	0	0.00%		
Good	(3)	1	2.94%		
Very Good	(4)	6	17.65%		
Excellent	(5)	27	79.41%		

Response Rate	Mean	STD	Median
34/405 (8.40%)	4.76	0.50	5.00

Columbia University: School of Engineering
Fall 2021 SEAS Final Evaluation

Course:	AP
Instructor:	Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

14 - Approachability
Brian Paick

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.57
Fair	(2)	1	4.35%		
Good	(3)	1	4.35%		
Very Good	(4)	5	21.74%		
Excellent	(5)	16	69.57%		

Response Rate	Mean	STD	Median
23/405 (5.68%)	4.57	0.79	5.00

14 - Approachability
Cherie Liu

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.67
Fair	(2)	0	0.00%		
Good	(3)	1	6.67%		
Very Good	(4)	3	20.00%		
Excellent	(5)	11	73.33%		

Response Rate	Mean	STD	Median
15/405 (3.70%)	4.67	0.62	5.00

14 - Approachability
Hans Montero

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	1	3.03%		4.36
Fair	(2)	1	3.03%		
Good	(3)	4	12.12%		
Very Good	(4)	6	18.18%		
Excellent	(5)	21	63.64%		

Response Rate	Mean	STD	Median
33/405 (8.15%)	4.36	1.03	5.00

14 - Approachability
Imanol Uribe Echevarria

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	2	11.76%		3.82
Fair	(2)	1	5.88%		
Good	(3)	3	17.65%		
Very Good	(4)	3	17.65%		
Excellent	(5)	8	47.06%		

Response Rate	Mean	STD	Median
17/405 (4.20%)	3.82	1.42	4.00

Columbia University: School of Engineering
Fall 2021 SEAS Final Evaluation

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

14 - Approachability
Ivy Cao

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		4.67
Good	(3)	1	5.56%		
Very Good	(4)	4	22.22%		
Excellent	(5)	13	72.22%		

Response Rate	Mean	STD	Median
18/405 (4.44%)	4.67	0.59	5.00

14 - Approachability
Jasmine Valera

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		4.44
Good	(3)	1	11.11%		
Very Good	(4)	3	33.33%		
Excellent	(5)	5	55.56%		

Response Rate	Mean	STD	Median
9/405 (2.22%)	4.44	0.73	5.00

14 - Approachability
Jennifer Wang

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	1	8.33%		
Fair	(2)	0	0.00%		4.00
Good	(3)	2	16.67%		
Very Good	(4)	4	33.33%		
Excellent	(5)	5	41.67%		

Response Rate	Mean	STD	Median
12/405 (2.96%)	4.00	1.21	4.00

14 - Approachability
Joy He

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		4.67
Good	(3)	1	4.76%		
Very Good	(4)	5	23.81%		
Excellent	(5)	15	71.43%		

Response Rate	Mean	STD	Median
21/405 (5.19%)	4.67	0.58	5.00

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

14 - Approachability

Julia Guo

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.52
Fair	(2)	0	0.00%		
Good	(3)	3	11.11%		
Very Good	(4)	7	25.93%		
Excellent	(5)	17	62.96%		

Response Rate	Mean	STD	Median
27/405 (6.67%)	4.52	0.70	5.00
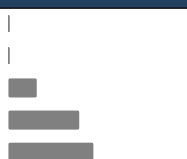
14 - Approachability

Kent Hall

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.61
Fair	(2)	0	0.00%		
Good	(3)	2	8.70%		
Very Good	(4)	5	21.74%		
Excellent	(5)	16	69.57%		

Response Rate	Mean	STD	Median
23/405 (5.68%)	4.61	0.66	5.00
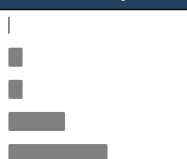
14 - Approachability

Leslie Zhang

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.31
Fair	(2)	0	0.00%		
Good	(3)	2	15.38%		
Very Good	(4)	5	38.46%		
Excellent	(5)	6	46.15%		

Response Rate	Mean	STD	Median
13/405 (3.21%)	4.31	0.75	4.00

14 - Approachability

Lynsey Haynes

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.31
Fair	(2)	1	7.69%		
Good	(3)	1	7.69%		
Very Good	(4)	4	30.77%		
Excellent	(5)	7	53.85%		

Response Rate	Mean	STD	Median
13/405 (3.21%)	4.31	0.95	5.00

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

14 - Approachability
Max Dickman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.48
Fair	(2)	1	4.76%		
Good	(3)	1	4.76%		
Very Good	(4)	6	28.57%		
Excellent	(5)	13	61.90%		

Response Rate	Mean	STD	Median
21/405 (5.19%)	4.48	0.81	5.00

14 - Approachability
Maylis Whetsel

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.72
Fair	(2)	0	0.00%		
Good	(3)	3	6.98%		
Very Good	(4)	6	13.95%		
Excellent	(5)	34	79.07%		

Response Rate	Mean	STD	Median
43/405 (10.62%)	4.72	0.59	5.00

14 - Approachability
Mia Bramel

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.82
Fair	(2)	0	0.00%		
Good	(3)	2	3.03%		
Very Good	(4)	8	12.12%		
Excellent	(5)	56	84.85%		

Response Rate	Mean	STD	Median
66/405 (16.30%)	4.82	0.46	5.00

14 - Approachability
Michael Jan

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.60
Fair	(2)	1	0.91%		
Good	(3)	9	8.18%		
Very Good	(4)	23	20.91%		
Excellent	(5)	77	70.00%		

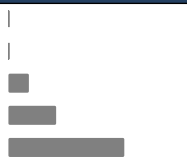| Response Rate	Mean	STD	Median
110/405 (27.16%)	4.60	0.68	5.00

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera
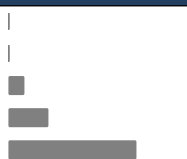
14 - Approachability

Sagarika Sharma

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.39
Fair	(2)	1	5.56%		
Good	(3)	2	11.11%		
Very Good	(4)	4	22.22%		
Excellent	(5)	11	61.11%		

Response Rate	Mean	STD	Median
18/405 (4.44%)	4.39	0.92	5.00

14 - Approachability

Shaina Peters

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.47
Fair	(2)	0	0.00%		
Good	(3)	2	10.53%		
Very Good	(4)	6	31.58%		
Excellent	(5)	11	57.89%		

Response Rate	Mean	STD	Median
19/405 (4.69%)	4.47	0.70	5.00

14 - Approachability

Shruti Verma

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.88
Fair	(2)	0	0.00%		
Good	(3)	1	3.13%		
Very Good	(4)	2	6.25%		
Excellent	(5)	29	90.63%		

Response Rate	Mean	STD	Median
32/405 (7.90%)	4.88	0.42	5.00

14 - Approachability

Tal Zussman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.53
Fair	(2)	0	0.00%		
Good	(3)	1	5.88%		
Very Good	(4)	6	35.29%		
Excellent	(5)	10	58.82%		

Response Rate	Mean	STD	Median
17/405 (4.20%)	4.53	0.62	5.00

Course:	AP
Instructor:	Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

14 - Approachability

Abigail Baldauf, Annie Sui, Brian Paick, Cherie Liu, Hans Montero, Imanol Uribe Echevarria, Ivy Cao, Jasmine Valera, Jennifer Wang, Joy He, Julia Guo, Kent Hall, Leslie Zhang, Lynsey Haynes, Max Dickman, Maylis Whetsel, Mia Bramel, Michael Jan, Sagarika Sharma, Shaina Peters, Shruti Verma, Tal Zussman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	5	0.83%		4.57
Fair	(2)	7	1.16%		
Good	(3)	46	7.59%		
Very Good	(4)	126	20.79%		
Excellent	(5)	422	69.64%		

Response Rate	Mean	STD	Median
	4.57	0.75	5.00
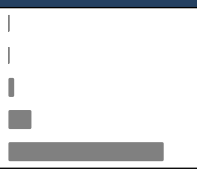
15 - Availability

Abigail Baldauf

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.40
Fair	(2)	0	0.00%		
Good	(3)	3	15.00%		
Very Good	(4)	6	30.00%		
Excellent	(5)	11	55.00%		

Response Rate	Mean	STD	Median
20/405 (4.94%)	4.40	0.75	5.00
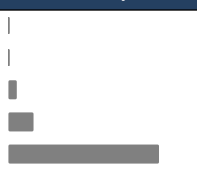
15 - Availability

Annie Sui

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.81
Fair	(2)	0	0.00%		
Good	(3)	1	3.13%		
Very Good	(4)	4	12.50%		
Excellent	(5)	27	84.38%		

Response Rate	Mean	STD	Median
32/405 (7.90%)	4.81	0.47	5.00

15 - Availability

Brian Paick

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.77
Fair	(2)	0	0.00%		
Good	(3)	1	4.55%		
Very Good	(4)	3	13.64%		
Excellent	(5)	18	81.82%		

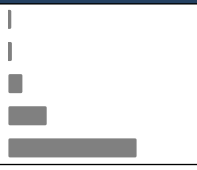| Response Rate	Mean	STD	Median
22/405 (5.43%)	4.77	0.53	5.00

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

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15 - Availability

Cherie Liu

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		
Good	(3)	1	7.69%		4.62
Very Good	(4)	3	23.08%		
Excellent	(5)	9	69.23%		
				0 25 50 100	TA

Response Rate	Mean	STD	Median
13/405 (3.21%)	4.62	0.65	5.00

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15 - Availability

Hans Montero

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		
Good	(3)	2	6.45%		4.71
Very Good	(4)	5	16.13%		
Excellent	(5)	24	77.42%		
				0 25 50 100	TA

Response Rate	Mean	STD	Median
31/405 (7.65%)	4.71	0.59	5.00

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15 - Availability

Imanol Uribe Echevarria

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	1	6.67%		
Fair	(2)	0	0.00%		
Good	(3)	3	20.00%		4.20
Very Good	(4)	2	13.33%		
Excellent	(5)	9	60.00%		
				0 25 50 100	TA

Response Rate	Mean	STD	Median
15/405 (3.70%)	4.20	1.21	5.00

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15 - Availability

Ivy Cao

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		
Good	(3)	1	6.25%		4.56
Very Good	(4)	5	31.25%		
Excellent	(5)	10	62.50%		
				0 25 50 100	TA

Response Rate	Mean	STD	Median
16/405 (3.95%)	4.56	0.63	5.00

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera
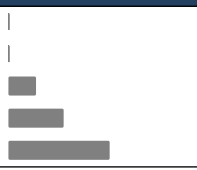
15 - Availability

Jasmine Valera

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		
Good	(3)	1	11.11%		4.56
Very Good	(4)	2	22.22%		
Excellent	(5)	6	66.67%		

Response Rate	Mean	STD	Median
9/405 (2.22%)	4.56	0.73	5.00

15 - Availability

Jennifer Wang

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	1	9.09%		
Fair	(2)	0	0.00%		
Good	(3)	1	9.09%		4.18
Very Good	(4)	3	27.27%		
Excellent	(5)	6	54.55%		

Response Rate	Mean	STD	Median
11/405 (2.72%)	4.18	1.25	5.00

15 - Availability

Joy He

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		
Good	(3)	1	4.76%		4.71
Very Good	(4)	4	19.05%		
Excellent	(5)	16	76.19%		

Response Rate	Mean	STD	Median
21/405 (5.19%)	4.71	0.56	5.00

15 - Availability

Julia Guo

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		
Good	(3)	2	7.69%		4.65
Very Good	(4)	5	19.23%		
Excellent	(5)	19	73.08%		

Response Rate	Mean	STD	Median
26/405 (6.42%)	4.65	0.63	5.00

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

15 - Availability
Kent Hall

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.62
Fair	(2)	0	0.00%		
Good	(3)	2	9.52%		
Very Good	(4)	4	19.05%		
Excellent	(5)	15	71.43%		

Response Rate	Mean	STD	Median
21/405 (5.19%)	4.62	0.67	5.00
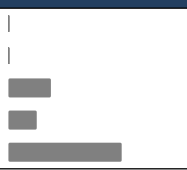
15 - Availability
Leslie Zhang

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.31
Fair	(2)	0	0.00%		
Good	(3)	2	15.38%		
Very Good	(4)	5	38.46%		
Excellent	(5)	6	46.15%		

Response Rate	Mean	STD	Median
13/405 (3.21%)	4.31	0.75	4.00
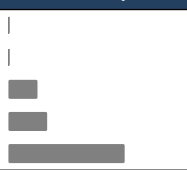
15 - Availability
Lynsey Haynes

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.38
Fair	(2)	0	0.00%		
Good	(3)	3	23.08%		
Very Good	(4)	2	15.38%		
Excellent	(5)	8	61.54%		

Response Rate	Mean	STD	Median
13/405 (3.21%)	4.38	0.87	5.00

15 - Availability
Max Dickman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.47
Fair	(2)	0	0.00%		
Good	(3)	3	15.79%		
Very Good	(4)	4	21.05%		
Excellent	(5)	12	63.16%		

Response Rate	Mean	STD	Median
19/405 (4.69%)	4.47	0.77	5.00

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

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15 - Availability

Maylis Whetsel

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.73
Fair	(2)	0	0.00%		
Good	(3)	3	7.32%		
Very Good	(4)	5	12.20%		
Excellent	(5)	33	80.49%		

Response Rate	Mean	STD	Median
41/405 (10.12%)	4.73	0.59	5.00

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15 - Availability

Mia Bramel

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.78
Fair	(2)	0	0.00%		
Good	(3)	3	4.62%		
Very Good	(4)	8	12.31%		
Excellent	(5)	54	83.08%		

Response Rate	Mean	STD	Median
65/405 (16.05%)	4.78	0.52	5.00

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15 - Availability

Michael Jan

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.61
Fair	(2)	0	0.00%		
Good	(3)	10	9.17%		
Very Good	(4)	23	21.10%		
Excellent	(5)	76	69.72%		

Response Rate	Mean	STD	Median
109/405 (26.91%)	4.61	0.65	5.00

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15 - Availability

Sagarika Sharma

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.44
Fair	(2)	1	5.56%		
Good	(3)	2	11.11%		
Very Good	(4)	3	16.67%		
Excellent	(5)	12	66.67%		

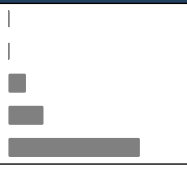| Response Rate	Mean	STD	Median
18/405 (4.44%)	4.44	0.92	5.00

Course:	AP
Instructor:	Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

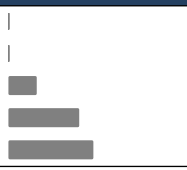### 15 - Availability
Shaina Peters

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		
Good	(3)	1	5.88%		
Very Good	(4)	5	29.41%		
Excellent	(5)	11	64.71%		4.59

Response Rate	Mean	STD	Median
17/405 (4.20%)	4.59	0.62	5.00

15 - Availability
Shruti Verma

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		
Good	(3)	1	3.33%		
Very Good	(4)	3	10.00%		
Excellent	(5)	26	86.67%		4.83

Response Rate	Mean	STD	Median
30/405 (7.41%)	4.83	0.46	5.00

15 - Availability
Tal Zussman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		
Good	(3)	2	12.50%		
Very Good	(4)	4	25.00%		
Excellent	(5)	10	62.50%		4.50

Response Rate	Mean	STD	Median
16/405 (3.95%)	4.50	0.73	5.00

15 - Availability
Abigail Baldauf, Annie Sui, Brian Paick, Cherie Liu, Hans Montero, Imanol Uribe Echevarria, Ivy Cao, Jasmine Valera, Jennifer Wang, Joy He, Julia Guo, Kent Hall, Leslie Zhang, Lynsey Haynes, Max Dickman, Maylis Whetsel, Mia Bramel, Michael Jan, Sagarika Sharma, Shaina Peters, Shruti Verma, Tal Zussman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	2	0.35%		
Fair	(2)	1	0.17%		
Good	(3)	49	8.48%		
Very Good	(4)	108	18.69%		
Excellent	(5)	418	72.32%		4.62

Response Rate	Mean	STD	Median
	4.62	0.68	5.00

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

16 - Communication

Abigail Baldauf

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.35
Fair	(2)	1	5.00%		
Good	(3)	3	15.00%		
Very Good	(4)	4	20.00%		
Excellent	(5)	12	60.00%		

Response Rate	Mean	STD	Median
20/405 (4.94%)	4.35	0.93	5.00

16 - Communication

Annie Sui

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.79
Fair	(2)	0	0.00%		
Good	(3)	1	3.03%		
Very Good	(4)	5	15.15%		
Excellent	(5)	27	81.82%		

Response Rate	Mean	STD	Median
33/405 (8.15%)	4.79	0.48	5.00

16 - Communication

Brian Paick

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	1	4.35%		4.61
Fair	(2)	0	0.00%		
Good	(3)	1	4.35%		
Very Good	(4)	3	13.04%		
Excellent	(5)	18	78.26%		

Response Rate	Mean	STD	Median
23/405 (5.68%)	4.61	0.94	5.00

16 - Communication

Cherie Liu

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.62
Fair	(2)	0	0.00%		
Good	(3)	1	7.69%		
Very Good	(4)	3	23.08%		
Excellent	(5)	9	69.23%		

Response Rate	Mean	STD	Median
13/405 (3.21%)	4.62	0.65	5.00

Course: AP

Instructor: Jae Lee *

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16 - Communication
Hans Montero

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.56
Fair	(2)	1	3.13%		
Good	(3)	2	6.25%		
Very Good	(4)	7	21.88%		
Excellent	(5)	22	68.75%		

Response Rate	Mean	STD	Median
32/405 (7.90%)	4.56	0.76	5.00

16 - Communication
Imanol Uribe Echevarria

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	2	13.33%		4.07
Fair	(2)	0	0.00%		
Good	(3)	1	6.67%		
Very Good	(4)	4	26.67%		
Excellent	(5)	8	53.33%		

Response Rate	Mean	STD	Median
15/405 (3.70%)	4.07	1.39	5.00

16 - Communication
Ivy Cao

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.63
Fair	(2)	0	0.00%		
Good	(3)	1	6.25%		
Very Good	(4)	4	25.00%		
Excellent	(5)	11	68.75%		

Response Rate	Mean	STD	Median
16/405 (3.95%)	4.63	0.62	5.00

16 - Communication
Jasmine Valera

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.56
Fair	(2)	0	0.00%		
Good	(3)	1	11.11%		
Very Good	(4)	2	22.22%		
Excellent	(5)	6	66.67%		

Response Rate	Mean	STD	Median
9/405 (2.22%)	4.56	0.73	5.00

Columbia University: School of Engineering
Fall 2021 SEAS Final Evaluation

Course: AP

Instructor: Jae Lee *

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16 - Communication
Jennifer Wang

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.36
Fair	(2)	0	0.00%		
Good	(3)	2	18.18%		
Very Good	(4)	3	27.27%		
Excellent	(5)	6	54.55%		

Response Rate	Mean	STD	Median
11/405 (2.72%)	4.36	0.81	5.00

16 - Communication
Joy He

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.71
Fair	(2)	0	0.00%		
Good	(3)	1	4.76%		
Very Good	(4)	4	19.05%		
Excellent	(5)	16	76.19%		

Response Rate	Mean	STD	Median
21/405 (5.19%)	4.71	0.56	5.00
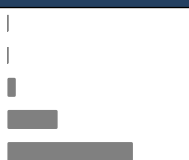
16 - Communication
Julia Guo

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.62
Fair	(2)	0	0.00%		
Good	(3)	2	7.69%		
Very Good	(4)	6	23.08%		
Excellent	(5)	18	69.23%		

Response Rate	Mean	STD	Median
26/405 (6.42%)	4.62	0.64	5.00

16 - Communication
Kent Hall

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.64
Fair	(2)	0	0.00%		
Good	(3)	1	4.55%		
Very Good	(4)	6	27.27%		
Excellent	(5)	15	68.18%		

Response Rate	Mean	STD	Median
22/405 (5.43%)	4.64	0.58	5.00

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera
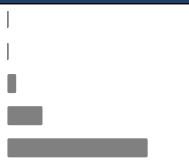
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16 - Communication

Leslie Zhang

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.31
Fair	(2)	0	0.00%		
Good	(3)	2	15.38%		
Very Good	(4)	5	38.46%		
Excellent	(5)	6	46.15%		

Response Rate	Mean	STD	Median
13/405 (3.21%)	4.31	0.75	4.00

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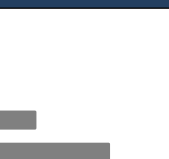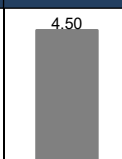
16 - Communication

Lynsey Haynes

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.50
Fair	(2)	0	0.00%		
Good	(3)	2	16.67%		
Very Good	(4)	2	16.67%		
Excellent	(5)	8	66.67%		

Response Rate	Mean	STD	Median
12/405 (2.96%)	4.50	0.80	5.00

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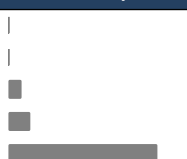
16 - Communication

Max Dickman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.50
Fair	(2)	1	5.00%		
Good	(3)	1	5.00%		
Very Good	(4)	5	25.00%		
Excellent	(5)	13	65.00%		

Response Rate	Mean	STD	Median
20/405 (4.94%)	4.50	0.83	5.00

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16 - Communication

Maylis Whetsel

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.74
Fair	(2)	0	0.00%		
Good	(3)	3	7.14%		
Very Good	(4)	5	11.90%		
Excellent	(5)	34	80.95%		

Response Rate	Mean	STD	Median
42/405 (10.37%)	4.74	0.59	5.00

Course: AP

Instructor: Jae Lee *

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16 - Communication

Mia Bramel

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.82
Fair	(2)	0	0.00%		
Good	(3)	2	3.08%		
Very Good	(4)	8	12.31%		
Excellent	(5)	55	84.62%		

Response Rate	Mean	STD	Median
65/405 (16.05%)	4.82	0.46	5.00

16 - Communication

Michael Jan

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.67
Fair	(2)	0	0.00%		
Good	(3)	6	5.50%		
Very Good	(4)	24	22.02%		
Excellent	(5)	79	72.48%		

Response Rate	Mean	STD	Median
109/405 (26.91%)	4.67	0.58	5.00

16 - Communication

Sagarika Sharma

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.44
Fair	(2)	1	5.56%		
Good	(3)	2	11.11%		
Very Good	(4)	3	16.67%		
Excellent	(5)	12	66.67%		

Response Rate	Mean	STD	Median
18/405 (4.44%)	4.44	0.92	5.00

16 - Communication

Shaina Peters

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		4.59
Fair	(2)	0	0.00%		
Good	(3)	1	5.88%		
Very Good	(4)	5	29.41%		
Excellent	(5)	11	64.71%		

Response Rate	Mean	STD	Median
17/405 (4.20%)	4.59	0.62	5.00

Course:	AP
Instructor:	Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

16 - Communication

Shruti Verma

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		4.87
Good	(3)	1	3.33%		
Very Good	(4)	2	6.67%		
Excellent	(5)	27	90.00%		

Response Rate	Mean	STD	Median
30/405 (7.41%)	4.87	0.43	5.00

16 - Communication

Tal Zussman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	0	0.00%		
Fair	(2)	0	0.00%		4.65
Good	(3)	1	5.88%		
Very Good	(4)	4	23.53%		
Excellent	(5)	12	70.59%		

Response Rate	Mean	STD	Median
17/405 (4.20%)	4.65	0.61	5.00

16 - Communication

Abigail Baldauf, Annie Sui, Brian Paick, Cherie Liu, Hans Montero, Imanol Uribe Echevarria, Ivy Cao, Jasmine Valera, Jennifer Wang, Joy He, Julia Guo, Kent Hall, Leslie Zhang, Lynsey Haynes, Max Dickman, Maylis Whetsel, Mia Bramel, Michael Jan, Sagarika Sharma, Shaina Peters, Shruti Verma, Tal Zussman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Poor	(1)	3	0.51%		
Fair	(2)	4	0.68%		4.63
Good	(3)	38	6.51%		
Very Good	(4)	114	19.52%		
Excellent	(5)	425	72.77%		

Response Rate	Mean	STD	Median
	4.63	0.68	5.00

17 - Does this TA communicate effectively in English?

Abigail Baldauf

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	19	95.00%		
No	(2)	0	0.00%		1.10
N/A	(3)	1	5.00%		

Response Rate	Mean	STD	Median
20/405 (4.94%)	1.10	0.45	1.00

Columbia University: School of Engineering
Fall 2021 SEAS Final Evaluation

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

17 - Does this TA communicate effectively in English?
Annie Sui

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	31	96.88%		
No	(2)	0	0.00%		1.06
N/A	(3)	1	3.13%		

Response Rate	Mean	STD	Median
32/405 (7.90%)	1.06	0.35	1.00
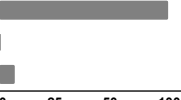
17 - Does this TA communicate effectively in English?
Brian Paick

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	21	95.45%		
No	(2)	0	0.00%		1.09
N/A	(3)	1	4.55%		

Response Rate	Mean	STD	Median
22/405 (5.43%)	1.09	0.43	1.00
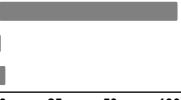
17 - Does this TA communicate effectively in English?
Cherie Liu

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	11	91.67%		
No	(2)	0	0.00%		1.17
N/A	(3)	1	8.33%		

Response Rate	Mean	STD	Median
12/405 (2.96%)	1.17	0.58	1.00
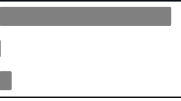
17 - Does this TA communicate effectively in English?
Hans Montero

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	30	96.77%		
No	(2)	0	0.00%		1.06
N/A	(3)	1	3.23%		

Response Rate	Mean	STD	Median
31/405 (7.65%)	1.06	0.36	1.00

17 - Does this TA communicate effectively in English?
Imanol Uribe Echevarria

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	14	93.33%		
No	(2)	0	0.00%		1.13
N/A	(3)	1	6.67%		

Response Rate	Mean	STD	Median
15/405 (3.70%)	1.13	0.52	1.00

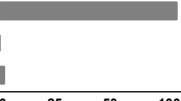# Columbia University: School of Engineering
Fall 2021 SEAS Final Evaluation

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

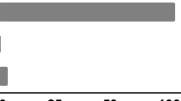## 17 - Does this TA communicate effectively in English?
Ivy Cao

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	15	93.75%		
No	(2)	0	0.00%		1.13
N/A	(3)	1	6.25%		
				0 25 50 100	TA

Response Rate	Mean	STD	Median
16/405 (3.95%)	1.13	0.50	1.00

17 - Does this TA communicate effectively in English?
Jasmine Valera

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	8	88.89%		
No	(2)	0	0.00%		1.22
N/A	(3)	1	11.11%		
				0 25 50 100	TA

Response Rate	Mean	STD	Median
9/405 (2.22%)	1.22	0.67	1.00

17 - Does this TA communicate effectively in English?
Jennifer Wang

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	10	90.91%		
No	(2)	0	0.00%		1.18
N/A	(3)	1	9.09%		
				0 25 50 100	TA

Response Rate	Mean	STD	Median
11/405 (2.72%)	1.18	0.60	1.00

17 - Does this TA communicate effectively in English?
Joy He

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	19	90.48%		
No	(2)	0	0.00%		1.19
N/A	(3)	2	9.52%		
				0 25 50 100	TA

Response Rate	Mean	STD	Median
21/405 (5.19%)	1.19	0.60	1.00

17 - Does this TA communicate effectively in English?
Julia Guo

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	23	88.46%		
No	(2)	1	3.85%		1.19
N/A	(3)	2	7.69%		
				0 25 50 100	TA

Response Rate	Mean	STD	Median
26/405 (6.42%)	1.19	0.57	1.00

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17 - Does this TA communicate effectively in English?
Kent Hall

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	19	90.48%		
No	(2)	0	0.00%		1.19
N/A	(3)	2	9.52%		

Response Rate	Mean	STD	Median
21/405 (5.19%)	1.19	0.60	1.00

17 - Does this TA communicate effectively in English?
Leslie Zhang

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	12	92.31%		
No	(2)	0	0.00%		1.15
N/A	(3)	1	7.69%		

Response Rate	Mean	STD	Median
13/405 (3.21%)	1.15	0.55	1.00

17 - Does this TA communicate effectively in English?
Lynsey Haynes

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	12	92.31%		
No	(2)	0	0.00%		1.15
N/A	(3)	1	7.69%		

Response Rate	Mean	STD	Median
13/405 (3.21%)	1.15	0.55	1.00

17 - Does this TA communicate effectively in English?
Max Dickman

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	18	94.74%		
No	(2)	0	0.00%		1.11
N/A	(3)	1	5.26%		

Response Rate	Mean	STD	Median
19/405 (4.69%)	1.11	0.46	1.00

17 - Does this TA communicate effectively in English?
Maylis Whetsel

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	40	97.56%		
No	(2)	0	0.00%		1.05
N/A	(3)	1	2.44%		

Response Rate	Mean	STD	Median
41/405 (10.12%)	1.05	0.31	1.00

# Columbia University: School of Engineering
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Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

## 17 - Does this TA communicate effectively in English?
Mia Bramel

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	61	95.31%		
No	(2)	0	0.00%		1.09
N/A	(3)	3	4.69%		

Response Rate	Mean	STD	Median
64/405 (15.80%)	1.09	0.43	1.00

17 - Does this TA communicate effectively in English?
Michael Jan

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	101	93.52%		
No	(2)	0	0.00%		1.13
N/A	(3)	7	6.48%		

Response Rate	Mean	STD	Median
108/405 (26.67%)	1.13	0.49	1.00

17 - Does this TA communicate effectively in English?
Sagarika Sharma

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	17	94.44%		
No	(2)	0	0.00%		1.11
N/A	(3)	1	5.56%		

Response Rate	Mean	STD	Median
18/405 (4.44%)	1.11	0.47	1.00

17 - Does this TA communicate effectively in English?
Shaina Peters

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	16	94.12%		
No	(2)	0	0.00%		1.12
N/A	(3)	1	5.88%		

Response Rate	Mean	STD	Median
17/405 (4.20%)	1.12	0.49	1.00

17 - Does this TA communicate effectively in English?
Shruti Verma

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Yes	(1)	29	96.67%		
No	(2)	0	0.00%		1.07
N/A	(3)	1	3.33%		

Response Rate	Mean	STD	Median
30/405 (7.41%)	1.07	0.37	1.00

Course:	AP
Instructor:	Jae Lee *

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17 - Does this TA communicate effectively in English?

Tal Zussman

Response Option	Weight	Frequency	Percent	Percent Responses				Means		
Yes	(1)	15	93.75%							
No	(2)	0	0.00%					1.13		
N/A	(3)	1	6.25%							
				0	25	50	100	TA		

Response Rate		Mean	STD	Median
16/405 (3.95%)		1.13	0.50	1.00

17 - Does this TA communicate effectively in English?

Abigail Baldauf, Annie Sui, Brian Paick, Cherie Liu, Hans Montero, Imanol Uribe Echevarria, Ivy Cao, Jasmine Valera, Jennifer Wang, Joy He, Julia Guo, Kent Hall, Leslie Zhang, Lynsey Haynes, Max Dickman, Maylis Whetsel, Mia Bramel, Michael Jan, Sagarika Sharma, Shaina Peters, Shruti Verma, Tal Zussman

Response Option	Weight	Frequency	Percent	Percent Responses				Means		
Yes	(1)	541	94.09%							
No	(2)	1	0.17%					1.12		
N/A	(3)	33	5.74%							
				0	25	50	100	TA		

Response Rate		Mean	STD	Median
		1.12	0.47	1.00

18 - Comments

Abigail Baldauf

Response Rate	3/405 (0.74%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Abby was great. So patient, kind, and intelligent. I always loved going to her OH!

• Amazing TA. Extremely helpful and takes time to explain difficult concepts

18 - Comments

Annie Sui

Response Rate	4/405 (0.99%)

• Very helpful ANN emails to help supplement understanding of course material, very responsive in class ListServ

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Annie was an incredible resource throughout AP. In her office hours, she gave incredible overviews of the lab spec that was extremely helpful, especially for the trickier labs like Lab 5. She also was patient and kind when helping debug.

• Great TA. Always posting in Listserv

18 - Comments

Brian Paick

Response Rate	5/405 (1.23%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Brain is very nice and is personable which is nice in a class of 400+ people. He is always willing to draw-out or describe a difficult topic.

• Brian is very fair and approachable. He is methodical and takes his time to help you understand what is going on.

• Brian is a very good TA because he is able to point out those places where your reasoning may be a bit misled and set you on the right track. I would prefer he was a bit more mindful on how to speak to students without inducing stress.

• He is very nice, approachable, and genuinely wants the student to succeed! Thank you Brian!

Course: AP

Instructor: Jae Lee *

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**18 - Comments**

Cherie Liu

Response Rate	2/405 (0.49%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Cherie is an amazing TA. Cherie has helped me numerous times during office hours and she is extremely approachable and knowledgeable.

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18 - Comments

Hans Montero

Response Rate	4/405 (0.99%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Hans is so knowledgeable and was so helpful throughout my time in this course. He helped me learn how to take a step back and look at my code from new angles, and taught me so many strategies for debugging. Very patient with my sometimes stupid questions as well.

• Great TA. Always posting in Listserv

• You explain things really really well. I learned a lot from you. My only thing is that when you are helping someone, you should try not to make them feel like they are taking up your time. Of course they are! But while you are helping them, they should be your sole focus. Make them think they have all your time in that moment.

---

18 - Comments

Imanol Uribe Echevarria

Response Rate	2/405 (0.49%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• It saddens me to make this comment, but I want to be honest in my evaluations. I did not feel supported at all by Imanol. He was very rude and degrading towards myself and other female students (it is possible that he acted this way towards male students as well, but I only had female students tell me this). I went to him for help for lab 2. When I asked him a question, he automatically assumed I didnt read the listserv emails (even though I had them opened and was referencing them within my questions) and rolled his eyes at me. When I asked a follow-up question after he rolled his eyes at me, he didnt even acknowledge my question (as he looked in a different direction) and then called on the next person. He didn't answer a single question or try to help me. I felt extremely uncomfortable and upset. Later that day I saw a few of the same people at a different OH, and they all had mentioned how poorly he treated me and themselves. Since then I never went back to his OH. I had never felt so degraded in a CS office hours like I did at Imanol's. I wish no one else to endure what I had, which is why I am giving this brutally honest review.

---

18 - Comments

Ivy Cao

Response Rate	1/405 (0.25%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

---

18 - Comments

Jasmine Valera

Response Rate	1/405 (0.25%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

---

18 - Comments

Jennifer Wang

Response Rate	3/405 (0.74%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Great TA. Always posting in Listserv

• I'm still very upset about that time I waited 1 hour for you to get to me in zoom office hours and then I asked my question and all you said was "I would have to look at your code which I can't do". I did not feel great after that.

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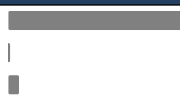
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18 - Comments
Joy He

Response Rate	1/405 (0.25%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

---

18 - Comments
Julia Guo

Response Rate	3/405 (0.74%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Great TA. Always posting in Listserv

• Thank you for all your help this semester <3

---

18 - Comments
Kent Hall

Response Rate	5/405 (1.23%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Super knowledgable and kind! Great TA!

• He is good at explaining stuff.

• Great at explaining difficult concepts; excellent review sessions

• Very helpful, especially considering how difficult/confusing AP labs can be.

---

18 - Comments
Leslie Zhang

Response Rate	2/405 (0.49%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Really kind but needs to be faster in OH. You do not need to go through every line of the code and can rather explain what to do overall to people.

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18 - Comments
Lynsey Haynes

Response Rate	2/405 (0.49%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Super knowledgeable and kind! Great TA!

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18 - Comments
Max Dickman

Response Rate	4/405 (0.99%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• He communicates very well.

• Great TA. Always posting in Listserv

• Very helpful, especially considering how difficult/confusing AP labs can be.

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18 - Comments	
Maylis Whetsel	
Response Rate	9/405 (2.22%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Maylis is seriously the best TA I've ever had. Aside from being a cool human being, she's so knowledgeable about this class, and served as an invaluable resource to me when completing labs and studying for exams. She always patiently answered my questions with thoroughness unlike I've ever seen from a TA.

• She is absolutely amazing. I learned so much from her recorded review sessions and her OH.

• Great at explaining difficult concepts; excellent review sessions

• Maylis way of explaining things is just so clear.

• Super approachable and always able to manage a ton of people asking her questions!

• Maylis is the bomb.com She is the light of AP the hope where there is no hope in sight

• You explain things very clearly! Thanks so much <3

• Very helpful, especially considering how difficult/confusing AP labs can be.

18 - Comments	
Mia Bramel	
Response Rate	20/405 (4.94%)

• Remarkable enthusiasm and positive attitude, together with very clear explanations of the material.

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• One of the best TA's I've ever had. Patient, knowledgeable and attentive

• Super knowledgable and kind! Great TA!

• Mia is an incredible, incredible TA. She is so knowledgeable about the content of this course and was so helpful in office hours and in the review sessions she hosted alongside some of the other TAs.

• SHE IS INCREDIBLE. SO NICE, SO SMART! Mia is so clear and really knows how to communicate. Amazing TA.

• Mia is an incredible thoughtful and kind TA. Whenever she speaks it feels like she really cares about you not just as a student but as a person. She is also incredible at explaining concepts and clearly very knowledgeable. I really enjoyed going to her office hours. I felt very comfortable asking questions in a way that was not true for any other TA's office hours.

• I love Mia she's amazing.

• Great at explaining difficult concepts; excellent review sessions

• Mia was one of the best TA. She was so helpful during office hours and also on the listserv.

• I love Mia's down to earth personality and just want to say thank you for quick responses, accommodating me during exam going above and beyond and overall quality of review sessions!I've learned a lot from her! Thank you, Mia!

• Great TA. Always posting in Listserv

• Mia is very sweet and concise with her teaching style. She is extremely knowledgeable and does a very good job at answering questions with a good detail.

• Your review sessions were my absolute favorites. No one else explains things so clearly. I wish you could have done them all <3

• Mia is an amazing TA. Mia always writes clear explanations in the listserv, answering students' questions and it is clear that she puts a lot of effort into making them as thorough and digestible as possible. Furthermore, Mia's review sessions, especially for the later labs, are incredibly helpful and makes the labs seem a lot less daunting and easy to tackle.

• Thank you for being such an amazing TA. You're always smiling, your voice is soothing af, you empathize and care for all the AP students, you explain things so eloquently and patiently, you're pretty af. 11/10

• Mia is absolutely amazing! She explains everything so clearly and deeply cares about students.

• Incredible TA! Extremely knowledgable and helpful. I would highly recommend her as a TA. She not only knew the material in and out but was able to convey the information clearly and in an intuitive manner.

• Mia is a very sweet and kind TA who always responds to emails in a timely manner and with very helpful information. She also makes office hours and review sessions enjoyable and less stressful by approaching the material in a calm, organized way and encouraging students to ask any questions they might have.

• Best TA!!! Mia tried her best to explain concepts to us and she was visibly happy whenever we understood or whenever she was helpful. She was really patient and encouraging. I loved going to ther office hours.

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Course:	AP
Instructor:	Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

18 - Comments

Michael Jan	
Response Rate	25/405 (6.17%)

• Always enthusiastic and very knowledgeable.

• Very responsive in class ListServ, lab grade summaries were amazing, great in the review sessions

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Great TA

• Super knowledgable and kind! Great TA!

• I didn't really go to any TAs for office hours or anything so my feedback is probably not helpful. The TAs answered their emails quickly though and the review sessions they held were pretty helpful.

• Michael is the best. Super knowledgeable, and you can tell he just LOVES this class!

• He is very approachable and nice. He wants you to critically understand each element/ topic in your code or lecture. If you ask him a question, you will end up getting the answer and much more info. Especially in the list-serv, Michael writes essays to explain a question. He clearly is a bank of information and he wants to share it.

• I don't know who this TA is, but I was forced to pick one for this survey.

• Excellent TA; responds to emails promptly.

• I never write these reviews. Michael Jan is absolutely incredible at explaining CS concepts so that they are easily understandable by everyone. He explains not just the answer to a question, but drives down to what exactly is the question "getting" at and what is its educational value. I learned a tremendous amount listening to Michael's reviews and OH's. Columbia or any other top CS education institution would benefit from having him as a CS instructor.

• This applies to all of the TA's, they did an absolutely fantastic job of carrying the weight of making this course work.

• I never went to Michael's OH, but I should have, and I will if he holds any more before the final. I watched the video he posted on Youtube that explains endianness and bitwise operators in mdb-compress, from Sample Exam A for Midterm 2: it was fantastic, and really illuminated a concept for me that had previously been eluding my grasp.

• The best TA I have ever had. Michael Jan is easily the most passionate and knowledgeable Teaching Assistant I have had in my experience at Columbia. He was always ready for an office hours sessions, and lead other TAs on how to lead and teach students. He truly has an unmatched understanding in computer science and was able to help any student with any question they had, providing a clear and cohesive answer every time. Michael Jan would help students review material in office hours, would ensure that students had a better understanding of the code they were making in the labs, and would always be an amazing teacher and guide to students to help them arrive at the solution to their own question. He is a treasure and a gift to the computer science department.

• Hate his exam questions, love his review sessions. The epitome of a love/hate relationship.

• Michael doesn't get enough recognition for his amazing contribution and effort in AP. He is talented and fastidious, and I believe he writes the exams for this class, which are brilliant. He does so much work for the students, and it's obvious he cares. After one student expressed their concern with a topic on a sample exam last minute, Michael uploaded an extra video in addition to the already recorded review of the sample exam in which he explained in depth how the problem should be approached. (Also, he's very approachable and super nice.)

• Very approachable, and super good at distilling down concepts!

• Great TA. Always posting in Listserv

• Michael is very approachable and asks the right questions to get the wheels turning to set you on the right path for success. Could not recommend him enough.

• You explain things sooooo well. Thank you! The only thing I would say is that it would be nice if you made those of us with "stupid" questions feel a little more comfortable asking them. You do mostly, but it's always a little embarrassing with any TA honestly.

• Michael Jan is probably the best TA i ever had for any class. This guy can explain you Computer Science material in ways so simple, you get that "aaahhh" feeling everytime you find something difficult

• Michael Jan is an amazing TA, and I have definitely come away from his office hours with a much more robust understanding of the course material. I often go to Michael Jan with all of my questions because he is incredibly patient even when my questions are basic. I especially appreciate the way in which Michael tackles the questions I ask in OH. We work through the question together and rather than Michael giving me the answer immediately he asks me questions so that I can figure out where the gaps in my knowledge are. Furthermore, Michael also checks after, through more questions, whether I have actually understood the material or not. I think this is a very effective and a testament to Michael's willingness and patience to teach rather than just give the answer away. Additionally, it is clear that Michael has a very firm understanding of all of the course material and explains it very clearly. Michael is very precise with his language (very important for AP!) and I appreciate how he will correct me and explain when I gloss over some material, for example using number addresses for pointers rather than arrows. Lastly, though maybe to his own detriment, Michael will always stay behind in his OH to make sure he has seen everyone. He spends a fair amount of time on each person, carefully explaining everything, and is extremely generous with his time. Without Michael's office hours I am certain that I would have taken much longer to understand some course material and am extremely grateful for his patience, knowledge and generosity. TAs should be compensated more for the amount of effort they put in.

• Love your style of speech and teaching/explaining style. Your music on YT is lit

• He knows well beyond the scope of this course, and hence answers questions / explains unexpected behaviors in program that arises during the course which requires knowledge beyond this course! Thank you Michael!

• Michael was great at making me realize my mistakes. He wouldn't give me a straight answer, just ask questions that made me realize what I was doing wrong. His review sessions for exams were really good because he explained all the thought processes he would go through, and that helped me a lot. He loves this class and it's great to have a TA like him around.

18 - Comments

Sagarika Sharma	
Response Rate	2/405 (0.49%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Sagarika is an amazing TA. Sagarika is extremely approachable and patient, even with basic questions. Her explanations are clear and she is always very considerate of the students in office hours, double checking to make sure that they have understood the material. I really appreciate how encouraging and supportive Sagarika is, and she makes office hours feel like a comfortable space where I can ask any questions (no matter how basic) and receive the help I need.

Columbia University: School of Engineering
Fall 2021 SEAS Final Evaluation

Course:	AP
Instructor:	Jae Lee *

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18 - Comments

Shaina Peters

Response Rate	4/405 (0.99%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Incredibly knowledgeable. One time I had an issue with my code and went to 3 TAs before Shaina none of whom could figure out the issue after spending quite a bit of time on it. Shaina took one look and immediately understood the issue. She asked probing questions to get me thinking in the right direction of the problem and eventually I was able to fix it.

• I really enjoyed working with Shaina. She was one of the best TAs on the team.

• Shaina helped me out in office hours and she was great. Easy to talk to and she truly was invested in my understanding f the content.

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18 - Comments

Shruti Verma

Response Rate	7/405 (1.73%)

• Very helpful at review sessions.

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Super knowledgable and kind! Great TA!

• Shruti is very kind and also very knowledgeable. She is really good at understand where students are confused and explains things very well with helpful analogies. I was really impressed with her ability to explain concepts in a simple and clear manner.

• She is amazing at teaching. Very clear. Articulate. To the point. She makes learning easy and her examples as well as the way she explains concepts just make the concepts make sense.

• You explained process trees soooooo well. I learned so so much from you in those review sessions.

• Incredible TA! One of the best TAs I've had during my time here. I would highly recommend her as a TA, as she was extremely knowledgable and was very precise in the way she explained information.

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18 - Comments

Tal Zussman

Response Rate	3/405 (0.74%)

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

• Tal is a very good TA. For example, I had a question for Tal on one of the earlier labs. After my question, he noticed that my backup files were not organized and he suggested something (I don't remember specifics), despite there being a long queue for his help. For some reason, I found this incredibly thoughtful and a reflection of Tal as a TA and person.

• Great TA. Always posting in Listserv

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18 - Comments

Abigail Baldauf, Annie Sui, Brian Paick, Cherie Liu, Hans Montero, Imanol Uribe Echevarria, Ivy Cao, Jasmine Valera, Jennifer Wang, Joy He, Julia Guo, Kent Hall, Leslie Zhang, Lynsey Haynes, Max Dickman, Maylis Whetsel, Mia Bramel, Michael Jan, Sagarika Sharma, Shaina Peters, Shruti Verma, Tal Zussman

Response Rate	

• Always enthusiastic and very knowledgeable.

• Remarkable enthusiasm and positive attitude, together with very clear explanations of the material.

• Very helpful at review sessions.

• Very responsive in class ListServ, lab grade summaries were amazing, great in the review sessions

• Very helpful ANN emails to help supplement understanding of course material, very responsive in class ListServ

• I't impossible to single just one of these students out, they were all excellent. They were available at just about any hour on email threads and consistently contributed their own teleconferences and office hours to help out a class with nearly two hundred students at all levels of expertise. I'm sure they all have very full workloads of their own, so I admire their work ethic, knowledge and willingness to share. They're all superstars.

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• One of the best TA's I've ever had. Patient, knowledgeable and attentive

• Great TA

• Super knowledgable and kind! Great TA!

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• Super knowledgable and kind! Great TA!

• It saddens me to make this comment, but I want to be honest in my evaluations. I did not feel supported at all by Imanol. He was very rude and degrading towards myself and other female students (it is possible that he acted this way towards male students as well, but I only had female students tell me this). I went to him for help for lab 2. When I asked him a question, he automatically assumed I didnt read the listserv emails (even though I had them opened and was referencing them within my questions) and rolled his eyes at me. When I asked a follow-up question after he rolled his eyes at me, he didnt even acknowledge my question (as he looked in a different direction) and then called on the next person. He didn't answer a single question or try to help me. I felt extremely uncomfortable and upset. Later that day I saw a few of the same people at a different OH, and they all had mentioned how poorly he treated me and themselves. Since then I never went back to his OH. I had never felt so degraded in a CS office hours like I did at Imanol's. I wish no one else to endure what I had, which is why I am giving this brutally honest review.

• Super knowledgeable and kind! Great TA!

• I didn't really go to any TAs for office hours or anything so my feedback is probably not helpful. The TAs answered their emails quickly though and the review sessions they held were pretty helpful.

• Michael is the best. Super knowledgeable, and you can tell he just LOVES this class!

• Annie was an incredible resource throughout AP. In her office hours, she gave incredible overviews of the lab spec that was extremely helpful, especially for the trickier labs like Lab 5. She also was patient and kind when helping debug.

• Hans is so knowledgeable and was so helpful throughout my time in this course. He helped me learn how to take a step back and look at my code from new angles, and taught me so many strategies for debugging. Very patient with my sometimes stupid questions as well.

• Mia is an incredible, incredible TA. She is so knowledgeable about the content of this course and was so helpful in office hours and in the review sessions she hosted alongside some of the other TAs.

• Abby was great. So patient, kind, and intelligent. I always loved going to her OH!

• Maylis is seriously the best TA I've ever had. Aside from being a cool human being, she's so knowledgeable about this class, and served as an invaluable resource to me when completing labs and studying for exams. She always patiently answered my questions with thoroughness unlike I've ever seen from a TA.

• He is very approachable and nice. He wants you to critically understand each element/ topic in your code or lecture. If you ask him a question, you will end up getting the answer and much more info. Especially in the list-serv, Michael writes essays to explain a question. He clearly is a bank of information and he wants to share it.

• He is good at explaining stuff.

• SHE IS INCREDIBLE. SO NICE, SO SMART! Mia is so clear and really knows how to communicate. Amazing TA.

• He communicates very well.

• She is absolutely amazing. I learned so much from her recorded review sessions and her OH.

• Brain is very nice and is personable which is nice in a class of 400+ people. He is always willing to draw-out or describe a difficult topic.

• Tal is a very good TA. For example, I had a question for Tal on one of the earlier labs. After my question, he noticed that my backup files were not organized and he suggested something (I don't remember specifics), despite there being a long queue for his help. For some reason, I found this incredibly thoughtful and a reflection of Tal as a TA and person.

• I don't know who this TA is, but I was forced to pick one for this survey.

• Really kind but needs to be faster in OH. You do not need to go through every line of the code and can rather explain what to do overall to people.

• Excellent TA; responds to emails promptly.

• Incredibly knowledgeable. One time I had an issue with my code and went to 3 TAs before Shaina none of whom could figure out the issue after spending quite a bit of time on it. Shaina took one look and immediately understood the issue. She asked probing questions to get me thinking in the right direction of the problem and eventually I was able to fix it.

• Mia is an incredible thoughtful and kind TA. Whenever she speaks it feels like she really cares about you not just as a student but as a person. She is also incredible at explaining concepts and clearly very knowledgeable. I really enjoyed going to her office hours. I felt very comfortable asking questions in a way that was not true for any other TA's office hours.

• Shruti is very kind and also very knowledgeable. She is really good at understand where students are confused and explains things very well with helpful analogies. I was really impressed with her ability to explain concepts in a simple and clear manner.

• Brian is very fair and approachable. He is methodical and takes his time to help you understand what is going on.

• I never write these reviews. Michael Jan is absolutely incredible at explaining CS concepts so that they are easily understandable by everyone. He explains not just the answer to a question, but drives down to what exactly is the question "getting" at and what is its educational value. I learned a tremendous amount listening to Michael's reviews and OH's. Columbia or any other top CS education institution would benefit from having him as a CS instructor.

• Amazing TA. Extremely helpful and takes time to explain difficult concepts

• This applies to all of the TA's, they did an absolutely fantastic job of carrying the weight of making this course work.

• I never went to Michael's OH, but I should have, and I will if he holds any more before the final. I watched the video he posted on Youtube that explains endianness and bitwise operators in mdb-compress, from Sample Exam A for Midterm 2: it was fantastic, and really illuminated a concept for me that had previously been eluding my grasp.

• I love Mia she's amazing.

• The best TA I have ever had. Michael Jan is easily the most passionate and knowledgeable Teaching Assistant I have had in my experience at Columbia. He was always ready for an office hours sessions, and lead other TAs on how to lead and teach students. He truly has an unmatched understanding in computer science and was able to help any student with any question they had, providing a clear and cohesive answer every time. Michael Jan would help students review material in office hours, would ensure that students had a better understanding of the code they were making in the labs, and would always be an amazing teacher and guide to students to help them arrive at the solution to their own question. He is a treasure and a gift to the computer science department.

• Hate his exam questions, love his review sessions. The epitome of a love/hate relationship.

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• Great at explaining difficult concepts; excellent review sessions

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• Great at explaining difficult concepts; excellent review sessions

• Michael doesn't get enough recognition for his amazing contribution and effort in AP. He is talented and fastidious, and I believe he writes the exams for this class, which are brilliant. He does so much work for the students, and it's obvious he cares. After one student expressed their concern with a topic on a sample exam last minute, Michael uploaded an extra video in addition to the already recorded review of the sample exam in which he explained in depth how the problem should be approached. (Also, he's very approachable and super nice.)

• Mia was one of the best TA. She was so helpful during office hours and also on the listserv.

• Maylis way of explaining things is just so clear.

• Very approachable, and super good at distilling down concepts!

• Super approachable and always able to manage a ton of people asking her questions!

• I really enjoyed working with Shaina. She was one of the best TAs on the team.

• I love Mia's down to earth personality and just want to say thank you for quick responses, accommodating me during exam going above and beyond and overall quality of review sessions!I've learned a lot from her! Thank you, Mia!

• Great TA. Always posting in Listserv

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• Maylis is the bomb.com She is the light of AP the hope where there is no hope in sight

• Michael is very approachable and asks the right questions to get the wheels turning to set you on the right path for success. Could not recommend him enough.

• Mia is very sweet and concise with her teaching style. She is extremely knowledgeable and does a very good job at answering questions with a good detail.

• She is amazing at teaching. Very clear. Articulate. To the point. She makes learning easy and her examples as well as the way she explains concepts just make the concepts make sense.

• Brian is a very good TA because he is able to point out those places where your reasoning may be a bit misled and set you on the right track. I would prefer he was a bit more mindful on how to speak to students without inducing stress.

• You explain things sooooo well. Thank you! The only thing I would say is that it would be nice if you made those of us with "stupid" questions feel a little more comfortable asking them. You do mostly, but it's always a little embarassing with any TA honestly.

• Thank you for all your help this semester <3

• You explain things really really well. I learned a lot from you. My only thing is that when you are helping someone, you should try not to make them feel like they are taking up your time. Of course they are! But while you are helping them, they should be your sole focus. Make them think they have all your time in that moment.

• Your review sessions were my absolute favorites. No one else explains things so clearly. I wish you could have done them all <3

• You explained process trees soooooo well. I learned so so much from you in those review sessions.

• You explain things very clearly! Thanks so much <3

• I'm still very upset about that time I waited 1 hour for you to get to me in zoom office hours and then I asked my question and all you said was "I would have to look at your code which I can't do". I did not feel great after that.

• Michael Jan is probably the best TA i ever had for any class. This guy can explain you Computer Science material in ways so simple, you get that "aaahhh" feeling everytime you find something difficult

• Michael Jan is an amazing TA, and I have definitely come away from his office hours with a much more robust understanding of the course material. I often go to Michael Jan with all of my questions because he is incredibly patient even when my questions are basic. I especially appreciate the way in which Michael tackles the questions I ask in OH. We work through the question together and rather than Michael giving me the answer immediately he asks me questions so that I can figure out where the gaps in my knowledge are. Furthermore, Michael also checks after, through more questions, whether I have actually understood the material or not. I think this is a very effective and a testament to Michael's willingness and patience to teach rather than just give the answer away. Additionally, it is clear that Michael has a very firm understanding of all of the course material and explains it very clearly. Michael is very precise with his language (very important for AP!) and I appreciate how he will correct me and explain when I gloss over some material, for example using number addresses for pointers rather than arrows. Lastly, though maybe to his own detriment, Michael will always stay behind in his OH to make sure he has seen everyone. He spends a fair amount of time on each person, carefully explaining everything, and is extremely generous with his time. Without Michael's office hours I am certain that I would have taken much longer to understand some course material and am extremely grateful for his patience, knowledge and generosity. TAs should be compensated more for the amount of effort they put in.

• Mia is an amazing TA. Mia always writes clear explanations in the listserv, answering students' questions and it is clear that she puts a lot of effort into making them as thorough and digestible as possible. Furthermore, Mia's review sessions, especially for the later labs, are incredibly helpful and makes the labs seem a lot less daunting and easy to tackle.

• Cherie is an amazing TA. Cherie has helped me numerous times during office hours and she is extremely approachable and knowledgeable.

• Sagarika is an amazing TA. Sagarika is extremely approachable and patient, even with basic questions. Her explanations are clear and she is always very considerate of the students in office hours, double checking to make sure that they have understood the material. I really appreciate how encouraging and supportive Sagarika is, and she makes office hours feel like a comfortable space where I can ask any questions (no matter how basic) and receive the help I need.

• Love your style of speech and teaching/explaining style. Your music on YT is lit

• Thank you for being such an amazing TA. You're always smiling, your voice is soothing af, you empathize and care for all the AP students, you explain things so eloquently and patiently, you're pretty af. 11/10

• Mia is absolutely amazing! She explains everything so clearly and deeply cares about students.

• He knows well beyond the scope of this course, and hence answers questions / explains unexpected behaviors in program that arises during the course which requires knowledge beyond this course! Thank you Michael!

• He is very nice, approachable, and genuinely wants the student to succeed! Thank you Brian!

Columbia University: School of Engineering
Fall 2021 SEAS Final Evaluation

Course: AP

Instructor: Jae Lee *

Abigail Baldauf,Mia Bramel,Julia Guo,Kent Hall,Ivy Cao,Max Dickman,Michael Jan,Shaina Peters,Hans Montero,Cherie Liu,Brian Paick,Sagarika Sharma,Joy He,Lynsey Haynes,Annie Sui,Shruti Verma,Maylis Whetsel,Imanol Uribe Echevarria,Tal Zussman,Leslie Zhang,Jennifer Wang,Jasmine Valera

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• Very helpful, especially considering how difficult/confusing AP labs can be.

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• Incredible TA! Extremely knowledgable and helpful. I would highly recommend her as a TA. She not only knew the material in and out but was able to convey the information clearly and in an intuitive manner.

• Incredible TA! One of the best TAs I've had during my time here. I would highly recommend her as a TA, as she was extremely knowledgable and was very precise in the way she explained information.

• Mia is a very sweet and kind TA who always responds to emails in a timely manner and with very helpful information. She also makes office hours and review sessions enjoyable and less stressful by approaching the material in a calm, organized way and encouraging students to ask any questions they might have.

• Michael was great at making me realize my mistakes. He wouldn't give me a straight answer, just ask questions that made me realize what I was doing wrong. His review sessions for exams were really good because he explained all the thought processes he would go through, and that helped me a lot. He loves this class and it's great to have a TA like him around.

• Best TA!!! Mia tried her best to explain concepts to us and she was visibly happy whenever we understood or whenever she was helpful. She was really patient and encouraging. I loved going to ther office hours.