Title: Spring 2016 COMS Final Evaluation Course: COMSW3157_001_2016_1/ADVANCED PROGRAMMING Instructors: Jae W Lee

Dates: 04/25/2016 - 05/02/2016

Responses: 106/188 - 56.38% Number of Participants: 188

Enrollment of All Students: 188

Graph Course Questions



Median 3 Interpolated Median 2.91 Mean 2.84 Std Dev 0.46

- How did the workload of this course 6 1 = 106compare to that of other courses you've taken n Computer Science? Much heavier **33** (31%) 1 **51** (48%) 2 Slightly heavier
- 20 (19%) 3 About the same **2** (2%) 4 A bit easier 5 Much easier 0 (0%)

Median 2 Interpolated Median 1.89 Mean 1.92 Std Dev 0.76

7 How did the workload of this course I=106 compare to that of other courses you've taken in other departments?



Median 1 Interpolated Median 1.46 Mean 1.64 Std Dev 0.76

- 8 Do you feel that the workload of this 1=106 course helped you learn the material well?
- 1 I was too busy working 0 (9%) to learn
- 75 (71%) 2 Yes, I'm glad I wa pushed
- Yes, it was perfect **18** (17%) 3
- 4 Yes, but I wasn't 📕 2 (2%) challenged enough
- The work seemed **1** (1%) 5 extraneous

Median 2 Interpolated Median 2.07 Mean 2.14 Std Dev 0.64

- Of all the CS courses you have taken, 9 l = 106how does this course rank?
- **45** (43%) Very high 1 47 (44%) 2 Better than averag
 - **13** (12%) Average
- 4 Worse than average 1 (1%)
- 0 (0%) 5 Very low
- Median 2 Interpolated Median 1.67 Mean 1.72 Std Dev 0.71

3

Title: Spring 2016 COMS Final Evaluation Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

Program Evaluation System

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Comments Course Questions

Q1 Enter any additional comments here

- To be honest, email list is bad. Please change to piazza or other.
 Also, lab7 should not put next to the mid term, this make a heavy workload on that week especially there is other work from another class
- Great Class. I learned so much more than I thought. Putting in the work is necessary but so rewarding.
- Grading on exams doesn't match the standard set by the grading of the labs. A small mistake on an exam is penalized much more heavily on an exam than a similar on a lab because of the lack of partial credit. Also, the TAs were generally incredibly patient and helpful, and understanding of the fact that the class is quite difficult so occasionally students need more in-depth explanations or review of concepts from previous lectures or assignments that were confusing. Jae's attitude was, instead, often dismissive or patronizing, and he seemed to assume that if a student came to him in office hours with questions about material from class, it was because they didn't go or didn't pay enough attention, making it difficult to go to him for help and clarification; it was usually easier to go to the TAs because at least they didn't make it seem like everything was a stupid question. In class, however, Jae is much more receptive to questions and thorough at explanations, which is difficult for someone who doesn't follow everything in such a large and fast-paced lecture.
- I came in from 1007:Python, looking for an in-depth study on fundamentals of lower-level programming. I am happy to say that is precisely what I got, and I truly appreciate the pure effort and thought Jae and his TAs put into the course.
- hardest assignments / most late nights spent on this class hands down

Could not understand jae's words at some point, but he is a very knowledgeable teacher.

I wish he had included more detailed notes though, because it's hard to only get it from the lectures and assignments

- I really hate programming but acknowledge that this course teaches programming well.
- Such a great course on so many levels. The competence of the teaching staff is what makes this possible.
- This was a very special course; easily my favorite this semester. I really appreciated the amount of work and love put into designing and executing this class. Jae is a fine teacher, and the TAs are helpful and approachable.
- Overall one of the most well-applied, well-rounded, classes I've ever taken.

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Comments Course Questions

- This was one of the best CS courses I took at Columbia through the School of Professional Studies (f/k/a School of Continuing Education). As a working professional, I wish there was a little bit more of a break between projects, especially towards the end. It was very difficult to breathe in the midst of Lab 7 and a tough midterm, immediately followed by Lab9 which was admittedly short, but not easy. The toughest part was making the transition from C to C++. K&R was by far the best CS textbook I have encountered it was so clear. Often times I lose focus in class and it is unfortunate that the C++ text was so poor. My understanding is that the author of ATC is a visiting faculty member at Columbia which suggests a financial/profit motivation to use his text. But I think we are doing students a real disservice without a better textbook. These points, of course, are minor. The course was fantastic.
- Great class, I love Jae!
- exams counted for too much of grade
- Grading was pretty harsh, though I suppose there was good rationale.
- Get rid of the listserv
- Great course!
- Great course, but I don't think the grading policies are that fair.
- The course was, of course, intense, but that's to be expected. I felt that nearly everything I put into the class was worth it.
- Personally I would prefer a more comprehensive (lengthier) exam with points more evenly distributed
- Unbelievably stressful and the work load could lighten up just a bit.
- Grading rubric for homework seemed pretty harsh, if one single simple feature was missing, many points were docked simply because there were several test cases.

Also wish that there could be some partial credit given on exams.

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Comments Course Questions

- The rigid structure, though it gave me so much stress over the entire semester, was really effective. Upon recollecting what I learned throughout the course, I realized I improved so much. Really, this class was amazing despite what I probably said throughout the semester. Jae, you're pretty dang amazing. Your lectures were structured very well. I think a little bit more on the lecture notes would be helpful, just in case someone missed lecture (which I didn't), but otherwise, I think it's fine too.

I don't know what else to really say. Midterms, albeit I cursed them every single time, really did test material in a way deeper than most other tests I've taken.

Thanks for the class, seriously.

- About the exams, they are a bit tricky. However, in my point of view, these tricky questions are crucial to pass job interviews and can

only be worked out if student understands the materials.

- This was the most rewarding class I have ever taken at university. It is challenging and engaging in a way that no other class I have taken amounts too. Each lab builds off the last in a way that is extremely rewarding. I think this is the best class offered by the cs department and I am extremely grateful for having taken it.
- Lectures were confusing and hard to follow. I'm unconvinced that CS can be adequately taught in a lecture format. This class is redeemed by a select few TAs, who were stellar, but Jae is callous to the point of turning people off from the major. This is *not* a weeder course. You do *not* need to do well in AP in order to do well as a computer scientist. AP is important if you want to do software or systems, but this is not the *only* way to go. Please keep that in mind, Jae, as you build an institution and a cult out of AP. You wonder why people cheat and yet you promote a list-serv and TAs who are often remarkably condescending when folks reach out for help. The people you are turning away are those already marginalized in CS. There's no excuse for inaccessibility.
- Great course. Professor is very organized with grading and everything is conveyed very clearly. All the material on the tests is covered in class. Fun lectures, assignments feel very relevant.
- A class that taught me a lot. It was painful at times but I'm glad to have gone through it.
- Jae is an exceptional professor.
- Best course I have taken at Columbia
- This class has been extremely helpful in challenging me in ways that allow me to learn effectively by really making sure I understand the material and concepts at hand. I think the only issue I have is that it may be useful to have a mic in class. Although Jae usually projects his voice very well and gets his points across, there are instances where it is hard to hear him.

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Comments Course Questions

- Jae is overall a great lecturer. However, there's still one and only one thing he annoys me:

He always subtly a few minutes late for class.

- I felt that the course load was a lot of work and despite the fairness of the grading process that there were multiple instances where the homeworks assigned overlapped with each other and with midterms that it was extremely overwhelming.

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Dates: 04/25/2016 - 05/02/2016 G Responses: 106/188 - 56.38% Number of Participants: 188 Enrollment of All Students: 188

Instructor Graph Report for: Jae W Lee

1	Instructor: Org	anization and Preparat	ion =106
	1 Poor	0 (0%)	
	2 Fair	0 (0%)	
	3 Good	2 (2%)	
	4 Very Good	20 (19%)	
	5 Excellent	8	4 (79%)
	Median 5 Interpola	ated Median 4.87 Mean 4.77 Si	td Dev 0.46
2	Tu shuu sha u Cla		
2		ssroom Delivery	l=106
	1 Poor	0 (0%)	
	2 Fair	1 (1%)	
	3 Good	7 (7%)	
	4 Very Good	2 6 (25%)	_
	5 Excellent		2 (68%)
	Median 5 Interpola	ated Median 4.76 Mean 4.59 Si	td Dev 0.66
3	Instructor: App	roachability	I=106
	1 Poor	4 (4%)	
	2 Fair	5 (5%)	
	3 Good	12 (11%)	
	4 Very Good	28 (26%)	
	5 Excellent	5	7 (54%)
	Median 5 Interpola	ated Median 4.57 Mean 4.22 S	td Dev 1.07
4	Instructor: Ove	rall Quality	=106
-	1 Poor	1 (1%)	
	2 Fair	2 (2%)	
	3 Good	1 (1%)	
	4 Very Good	27 (26%)	
	5 Excellent	· · ·	5 (71%)
		ated Median 4.79 Mean 4.63 Si	. ,
	Median 5 Interpola	ateu Median 4.79Mean 4.63 Si	
5		inate this professor for shed Faculty Award?	r th e =106
	1 Yes		6 (81%)
	2 No	20 (19%)	()
	Median 1 Interpola	ated Median 1.12	

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Title: Spring 2016 COMS Final Evaluation Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

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Instructor Comments Report for: Jae W Lee

Q1 If so, please explain why

- Very good teacher. Well designed class.
- Undeniably passionate and knowledgeable about his course. Most of all, however, he actively wanted to explain why it was important to learn what we were doing. This actually motivated us to do it.
- Jae's applied experience in industry brings insight into the classroom on what technologies, processes, and skills are actually relevant for today's employers.
- Jae is very dedicated to teaching, and helps beginners get into the CS community by organizing hackathons, etc.
- Great instructor.
- Although I never went to Jae's OH, he was really approachable after class, addressed student concerns, and just seemed to understand overall what his students are going through.
- #jaeisbae

- .

- Just the chillest, most loved, most approachable professor I've had
- This was the most well taught class that I took at Columbia. For once a professor actually cared about the students. The class was superbly organized and was extremely rewarding. Jae is an absolutely amazing professor and Columbia is lucky to have him.
- Dr. Lee taught a good course on c/c++ with introductory operating system. He is serious and really pays attention to deliver the course.
- Professor Lee does an excellent job of not only preparing the lectures, but coordinating a 200 capped course, which could easily turn into a disaster.
- Not sure about this award.
- He's designed an awesome course with great material that I know will make more competitive than students from other schools.
- Jae has really strong teaching skills. He explains what he teaches thoroughly and is straightforward. He gives
 reasons behind what he is teaching and makes a good point of not doing things simply because "that's the way
 they are done". He gives fair exams and has unambiguous rubrics when it comes to grading.
- Cares about our learning, organized class hackathon to create a fun yet productive environment

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Instructor Comments Report for: Jae W Lee

- Jae is an incredible person and even better professor. He pushes his students to reach the next level, so they become better professionals, and I admire that very much.
- Jae is very deliberate with the Labs which is not surprising as has been teaching the course for a long time. I would nominate him because he teaches you not only the material, but how to approach it. He emphasizes from the beginning not to let the TAs "take away pain", not to code by "trial and error", etc. These words of advice will stay with me for a long time.
- This professor has been very effective as a professor in that the homeworks and lectures all followed such that they complements each other.

In addition, he just seems to have the talent to teach which I believe not many have.

- He is great.
- Since entering Columbia SEAS, the faculty has continuously been superb in each of my courses. Jae shines above in every aspect though. One of my favorite parts of the AP course was Jae's involvement even outside of the classroom. Jae would send links to us on why we were learning what we were learning, relevant and interesting historical information and media about the timeline of the creation of C (the language we use in class), and he always was sure to challenge us and let us know when we were being challenged. He was a great lecturer and activities like the CS3157 Hackathon show his engagement and his dedication to the course.
- Jae is an excellent professor because he not only knows his material backwards and forwards and covers things extremely well in class, but because he manages to hold the attention of 200-odd students in every class, answer everyone's question and wait till everyone says they've understood. Yet somehow, after all of this, he has managed to teach us more than in any single course. Amazing!
- Except from the exam is ridiculously hard, other is part is really good.
- He knows what he teaches very well, and can easily relate it to the students
- Good professor even though his grading policies are way too harsh.
- Great and fair instructor
- Clear lecture, really cares about students
- Jae is an engaging lecturer who does a really good job of explaining concepts. Additionally, he really helps take the pressure off grades and encourage students to put the material first with his grading policies, which in turn helps students get more from the class even though it's difficult material and a fast pace.

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Instructor Comments Report for: Jae W Lee

- Jae knows what he's talking about and explains it very well. The test are actually quite fair, if difficult. The way the course is structured made me want to learn the material more than if he had just taught straight from the book.
- Most professors that I've encountered at Columbia didn't show the same level of commitment delivering the information in the most accessible and articulate manner. Jae was generally very responsive to students and it was clear that he had thought out every detail of the syllabus and class structure.
- Jae works hard to prevent Columbia CS from becoming another Java CS department, and I'm a better programmer because of it.
- Professor lee takes different approach in teaching this class. this class was super intense and hard, but at the end of the day i feel like i am (and i am sure it goes to everyone else in the class) are better programmers, have much better understanding of how things really work behind the scenes and better Computer Scientist overall. My overall experience with him has been amazing, hes office hours are amazing, he helps you understand anything that you might not be getting from reading the book or lectures. The way Prof Lee structured his curriculum deserves an award itself. I feel very strongly that Professor Lee deserves this award.
- He has an incredible knowledge of the subject, including many practical and theoretical nuances, and was eager to share that knowledge with his students.
- Jae is an excellent teacher and it is a joy to see him teach Advanced Programming. He clearly enjoys his work, and puts in enormous amounts of time and effort into the course.
- I don't really know enough about the Award, but the class is well-organized and challenging.
- Best class I've taken in CS so far. Learned so much, even if I won't use the languages in the future. I actually understand HOW Java, C, C++ works and that's pretty darn cool. Jae's teaching is the best, even if I wasn't able to appreciate it until after.
- Great teaching and materials
- Jae challenges us in ways that make sure I really understand the material well rather than get by through a vague understanding of the material. Although the workload can be difficult at times, in retrospect, I appreciated all that I have learned and felt that I have come a long way since taking it. I have also developed a much deeper appreciation for understanding how memory structure and allocation of resources as a result of this class. All this could not have been done if it were not for Jae, and for that I believe he deserves to be recognized.
- I thought that this professor articulated well not only the course material but also his genuine interest in the subject. His lectures engaged students and differed tremendously in comparison to other dry lectures from other departments.

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Instructor Comments Report for: Jae W Lee

- Easily one of the best teachers I've had in general! I learned so much about so many things I didn't even think I'd want to learn about, and I was never actually dreading to do homework in the class.
- Excellent preparation and classroom delivery
- Jae understood exactly who to formulate his class, so that his students learn as much as possible in the semester as a whole.
- Great guy, very nice!
- He is one of the most approachable professors in the department. He cares about teaching and that students understand why they are learning and the importance of what they are doing. One of the best professors by far.
- I think Jae is someone who cares about education a lot and his classes are structured very carefully. With him, there are always moments of realization, either during lectures or while doing the homework, that make me understand the material fundamentally better.
- Jae is the most competent lecturer and instructor I have taken a course with. There's a reason everyone in CS loves him so much and that's because he puts a lot of care into teaching and the result is a highly structured course that helps you mature as a programmer more than any other.

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Dates: 04/25/2016 - 05/02/2016

Responses: **106/188 - 56.38%** Number of Participants: **188**

Enrollment of All Students: 188

TA Graph Report for: Chaiwen Chou **Overall Quality** 1 N=11 1 Poor 0 (0%) 0 (0%) 2 Fair **0** (0%) 3 Good 1 (9%) 4 Very Good 0 (91%) 5 Excellent Median 5 Interpolated Median 4.95 Mean 4.91 Std Dev 0.30 Knowledgeability 2 N=11 1 Poor 0 (0%) 2 Fair 0 (0%) **0** (0%) 3 Good 4 Very Good **0** (0%) 5 Excellent 11 (100%) Median 5 Interpolated Median 5.00 Mean 5.00 Std Dev 0.00 Approachability 3 N=11 0 (0%) 1 Poor 2 Fair 0 (0%) 3 Good 0 (0%) 4 Very Good 1 (9%) 5 Excellent 10 (91%) Median 5 Interpolated Median 4.95 Mean 4.91 Std Dev 0.30 Availability N=11 4 0 (0%) 1 Poor 0 (0%) 2 Fair 0 (0%) 3 Good 1 (9%) 4 Very Good 5 Excellent **0** (91%) Median 5 Interpolated Median 4.95 Mean 4.91 Std Dev 0.30 5 Communication N=11 1 Poor 0 (0%) 2 Fair 0 (0%) 3 Good 0 (0%) 1 (9%) 4 Very Good 0 (91%) 5 Excellent Interpolated Median 4.95 Mean 4.91 Std Dev 0.30 Median 5

6	Does the english?	is TA communicate ef	fectively in	N=11
	1 Yes		11 (1	00%)
	2 No	0 (0%)		
	3 N/A	0 (0%)		
	Median 1	Interpolated Median 1.00		

Program Evaluation System

Title: Spring 2016 COMS Final Evaluation Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee Dates: 04/25/2016 - 05/02/2016 Responses: 106/188 - 56.38% Enrollment of Registered Students:188 Enrollment of All Students:188

TA Comments Report for: Chaiwen Chou

Q1 Comments

- So wonderful-- both in lecture and in person!

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TA Graph Report for: Daniel H Cole



3	Approachability	N=15
	1 Poor	0 (0%)
	2 Fair	0 (0%)
	3 Good	1 (7%)
	4 Very Good	2 (13%)
	5 Excellent	1 2 (80%)
	Median 5 Interpolate	ed Median 4.88Mean 4.73 Std Dev 0.59

4	Availability	N=15
	1 Poor	0 (0%)
	2 Fair	0 (0%)
	3 Good	1 (7%)
	4 Very Good	4 (27%)
	5 Excellent	10 (67%)
	Median 5 Interpolate	d Median 4.75Mean 4.60 Std Dev 0.63

5	Communication	N=15
	1 Poor	0 (0%)
	2 Fair	0 (0%)
	3 Good	0 (0%)
	4 Very Good	3 (20%)
	5 Excellent	1 2 (80%)
	Median 5 Interpolate	ed Median 4.88 Mean 4.80 Std Dev 0.41

6	Does this TA co english?	ommunicate effectively in	N=15
	1 Yes	15 (10	00%)

2 No		0 (0%)	
3 N/A		0 (0%)	
Median 1	Interpolate	d Median 1.00	

Title: Spring 2016 COMS Final Evaluation Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

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TA Comments Report for: Daniel H Cole

- Really approachable and kind.
- What amazes me about Dan is that he provides just the perfect amount of hints in office hours. Even though I walked out feeling "helped" by Dan so many times, I never felt as though he did any real thinking for me. He is very adept at "nudging" students the perfect amount. Very intuitive. Keep it up.
- Too many weird hours for his office hours.
- Of the TA's on ListServ. Dan stood out as the most approachable, prompt, and clear.
- Patiently gave explanations to all questions, explaining as many times and with as much patience as was necessary for students to understand and feel more confident in the material.

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Responses: **106/188 - 56.38%** Number of Participants: **188**

Enrollment of All Students: 188

TA Graph Report for: Emily Pakulski



6	Does this TA co english?	ommunicate effectively in	N=55
	1 Yes	55 (10	00%)

2 No	0 (0%)	
3 N/A	0 (0%)	
Median 1	Interpolated Median 1.00	

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TA Comments Report for: Emily Pakulski

- Lots of help. She was great, able to sit down and go over until she's sure you understand the material. Of course, not AS much help given for homework, but it's totally understandable. All the TAs deserve some praise, as well, for quick and helpful responses.
- Wonderful job teaching and leading a classroom
- She was always swamped. There need to be more TA's
- Emily is amazing!
- Emily's great!
- Didn't actually meet this TA, but she was very active in the listserv, and I definitely saw her responding to many of my classmates' inquiries.
- Emily is not only a phenomenal head TA, but a wonderful person as well. Had it not been for her, I would have dropped my pursuits in CS. She has a tremendous sincerity about her which shows through how she expresses herself in spoken and written communication (listserv, e-mails). She tries her best to accommodate everyone's questions and is very perceptive on where students are tripping up. I really don't have anything negative to say. Emily is also very encouraging; a real asset to the CS department.
- Really on top of the emails. Somewhat cold and softspoken in lecture. Eager to help in person!
- This question about English communication is infuriating. It's been proved: misunderstanding almost always stems from the students' linguistic prejudice, not from the instructor's command of the English language. And what if enough students indicate "no"? Will you remove the TA. Sigh.
- She always seems to be on top of her work and responds quickly. She also does an effective job at clarifying assignments and concepts.

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Enrollment of All Students: 188

TA Graph Report for: Gary Mausan Lin **Overall Quality** 1 N=24 1 Poor 0 (0%) 0 (0%) 2 Fair **0** (0%) 3 Good **4** (17%) 4 Very Good 20 (83%) 5 Excellent Median 5 Interpolated Median 4.90 Mean 4.83 Std Dev 0.38 Knowledgeability 2 N=24 1 Poor 0 (0%) 2 Fair 0 (0%) 0 (0%) 3 Good 4 Very Good **3** (13%) 5 Excellent **21** (88%) Median 5 Interpolated Median 4.93 Mean 4.88 Std Dev 0.34 Approachability 3 N=24 0 (0%) 1 Poor 2 Fair 0 (0%) 3 Good 0 (0%) 4 Very Good **6** (25%) 5 Excellent 8 (75%) Median 5 Interpolated Median 4.83Mean 4.75 Std Dev 0.44 Availability 4 N=24 0 (0%) 1 Poor 0 (0%) 2 Fair 0 (0%) 3 Good **6** (25%) 4 Very Good 5 Excellent **18** (75%) Median 5 Interpolated Median 4.83 Mean 4.75 Std Dev 0.44 5 Communication N=24 1 Poor 0 (0%) 2 Fair 0 (0%) 3 Good 0 (0%) **5** (21%) 4 Very Good 5 Excellent **9** (79%)

Median 5	Interpolated Median 4.87 Mean 4.79 Std Dev 0.41

6	Does this TA communicate effectively in N=24 english?			
	1 Yes	24 (1	00%)	
	2 No	0(0%)		

0 (0%)

Interpolated Median 1.00

3 N/A

Median 1

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TA Comments Report for: Gary Mausan Lin

- He is a stud
- He taught me everything I know.
- Incredibly knowledgable and thorough in helping on assignments, and very to-the-point answers to questions, but willing to expound on those answers if students find them confusing still.

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Enrollment of All Students: 188

TA Graph Report for: Heather Nicole Preslier



Approachabilit	ÿ	N=11
1 Poor	0 (0%)	
2 Fair	0 (0%)	
3 Good	0 (0%)	
4 Very Good	2 (18%)	
5 Excellent		9 (82%)

5 Excellent		9 (823			70)	
Median 5	Interpolate	ed Median	4.89Mean	4.82	Std Dev	0.40

4	Availability	N=11
	1 Poor	0 (0%)
	2 Fair	0 (0%)
	3 Good	0 (0%)
	4 Very Good	5 (46%)
	5 Excellent	6 (55%)
	Median 5 Interpolat	ed Median 4.58Mean 4.55 Std Dev 0.52

5	Communication	N=11
	1 Poor	0 (0%)
	2 Fair	0 (0%)
	3 Good	0 (0%)
	4 Very Good	5 (46%)
	5 Excellent	6 (55%)
	Median 5 Interpolate	ed Median 4.58Mean 4.55 Std Dev 0.52

6	Does this TA communicate effectively in N=11 english?				
	1 Yes	11 (100%)			
	2 No	0 (0%)			

1 Yes	5		11 (100%)
2 No		0 (0%)	
3 N/A	4	0 (0%)	
Median	1 Interpolat	ed Median 1.00	

Title: Spring 2016 COMS Final Evaluation Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

Program Evaluation System

Dates: 04/25/2016 - 05/02/2016 Responses: 106/188 - 56.38% Enrollment of Registered Students:188 Enrollment of All Students:188

TA Comments Report for: Heather Nicole Preslier

Q1 Comments

- Heather was one of my "go to" TAs. Her explanations of complex concepts are crystal clear. Keep up the great work. My only feedback would be to speak a tad bit slower in recitations and in office hours.

Course: **COMSW3157_001_2016_1 / ADVANCED PROGRAMMING** Instructors: **Jae W Lee**

Dates: 04/25/2016 - 05/02/2016

Responses: 106/188 - 56.38% Number of Participants: 188

Enrollment of All Students: 188

TA Graph Report for: John Zhuang Hui



2	Knowledgeabilit	y N=12
	1 Poor	0 (0%)
	2 Fair	0 (0%)
	3 Good	0 (0%)
	4 Very Good	0 (0%)
	5 Excellent	12 (100%)
	Median 5 Interpolate	ed Median 5.00 Mean 5.00 Std Dev 0.00

3	Approachability	N=12
	1 Poor	0 (0%)
	2 Fair	0 (0%)
	3 Good	0 (0%)
	4 Very Good	0 (0%)
	5 Excellent	12 (100%)
	Median 5 Interpolat	ed Median 5.00Mean 5.00 Std Dev 0.00

4	Availability		N=12
	1 Poor	0 (0%)	
	2 Fair	0 (0%)	
	3 Good	0 (0%)	
	4 Vory Good	0 (0%)	

4 Very G	D000	0 (0%))			
5 Excelle	ent			1	2 (100%)
Median 5	Interpolate	ed Media	n 5.00 Mea	an 5.00 S	Std Dev 0	.00

5	Communication	N=12
	1 Poor	0 (0%)
	2 Fair	0 (0%)
	3 Good	0 (0%)
	4 Very Good	0 (0%)
	5 Excellent	12 (100%)
	Median 5 Interpolate	ed Median 5.00Mean 5.00 Std Dev 0.00

6	Does this TA communicate effectively in N=12 english?						
	1 Yes	12 (1	00%)				
	2 No	0 (0%)					

2 No		0 (0%)		
3 N/A		0 (0%)		
Median 1	Interpolate	d Median 1.00		

Title: Spring 2016 COMS Final Evaluation Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

Program Evaluation System

Dates: 04/25/2016 - 05/02/2016 Responses: 106/188 - 56.38% Enrollment of Registered Students:188 Enrollment of All Students:188

TA Comments Report for: John Zhuang Hui

- I knew that this was John's first time TA'ing, but he was very passionate and he did a great job at assisting teaching.
- Great work! Another "go to" TA. Very enthusiastic about C which rubbed off on me.
- John is very well-read!
- Wonderful, both in person and in lecture!

Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

Dates: 04/25/2016 - 05/02/2016

Responses: **106/188 - 56.38%** Number of Participants: **188**

Enrollment of All Students: 188

TA Graph Report for: Katie Lin



	S (2070)	
5 Excellent	1 0 (67%)	
Median 5 Interpo	olated Median 4.75Mean 4.47 Std Dev 0.92	

6		oes thi 1glish?	is TA communicate effectively in	N=15
	1	Yes	1 4	(93%)
	2	No	0 (0%)	
	3	N/A	1 (7%)	
	Me	edian 1	Interpolated Median 1.00 Mean 1.00 Std	Dev 0.00

Title: Spring 2016 COMS Final Evaluation Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

Program Evaluation System

Dates: 04/25/2016 - 05/02/2016 Responses: 106/188 - 56.38% Enrollment of Registered Students:188 Enrollment of All Students:188

TA Comments Report for: Katie Lin

Q1 Comments

- Katie always followed-up after office hours if there was something she could not answer right away. Thank you. Keep up the great work. Her recitations were fantastic as well.

Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

Dates: 04/25/2016 - 05/02/2016

Responses: 106/188 - 56.38% Number of Participants: 188

Enrollment of All Students: 188

TA Graph Report for: Kevin Chen



6	Does this english?	TA communicate effe	ctively in	N=18
	1 Yes		18 (10	00%)
	2 No	0 (0%)		
	3 N/A	0 (0%)		
	Median 1	Interpolated Median 1.00		

	3 Good		2 (11%)	
	4 Very G	Good	2 (11%)	
	5 Excelle	ent		1 2 (67%)
	Median 5	Interpolate	ed Median 4.75 Mea	n 4.33 Std Dev 1.08
5	Commu	nication		N=18
	1 Poor		0 (0%)	
	2 Fair		2 (11%)	
	3 Good		1 (6%)	
	4 Very G	Good	3 (17%)	
				12 (67%)

				•	,
Median 5	Interpolated Me	dian 4.75 Mean	4.39 Sto	d Dev	1.04

Title: Spring 2016 COMS Final Evaluation Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

Program Evaluation System

Dates: 04/25/2016 - 05/02/2016 Responses: 106/188 - 56.38% Enrollment of Registered Students:188 Enrollment of All Students:188

TA Comments Report for: Kevin Chen

- Really good at teaching lecture-style! I think I learned more at our midterm review than I had the whole semester. Not approachable in person.
- I felt extremely discouraged by this teaching assistant to pursue computer science for often in the computer science help room I would either be ignored or given little to no time to talk to him even if there was only one other person at the table. He would often spend copious amounts of time thoroughly explaining to another student how to approach their problem or confusion with a certain topic but when it came to guiding me to understand a problem better I was often left hanging or had to ask another teaching assistant at a different time to help me approach the problem. I often felt judged that I did not know the subject matter as well as some other students who are in the course for I did not have any strong background in computer science before college.

Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

Dates: 04/25/2016 - 05/02/2016

Responses: **106/188 - 56.38%** Number of Participants: **188**

Enrollment of All Students: 188

TA Graph Report for: Lucas Vaughn Schuermann



6	Does this TA co english?	ommunicate effectively in	N=14
	1 Yes	14 (10	0%)

2 No	0 (0%)	
3 N/A	0 (0%)	
Median 1	Interpolated Median 1.00	

Title: Spring 2016 COMS Final Evaluation Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

Program Evaluation System

Dates: 04/25/2016 - 05/02/2016 Responses: 106/188 - 56.38% Enrollment of Registered Students:188 Enrollment of All Students:188

TA Comments Report for: Lucas Vaughn Schuermann

- Cold and aloof. His lectures are very stiff and he doesn't know how to react to people who are understanding/misunderstanding the material differently than he is.
- Regularly stayed much longer than designated office hours to help students.

Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

Dates: 04/25/2016 - 05/02/2016

Responses: **106/188 - 56.38%** Number of Participants: **188**

Enrollment of All Students: 188

TA Graph Report for: Philip J Schiffrin



6	Does this TA communicate effectively in english?		
	1 Yes	18 (10	00%)

1 105		
2 No	0 (0%)	
3 N/A	0 (0%)	
Median 1	Interpolated Median 1.00	

Title: Spring 2016 COMS Final Evaluation Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

Program Evaluation System

Dates: 04/25/2016 - 05/02/2016 Responses: 106/188 - 56.38% Enrollment of Registered Students:188 Enrollment of All Students:188

TA Comments Report for: Philip J Schiffrin

- Intelligent, friendly t.a. and a very good communicator
- Seems more intent on demonstrating his knowledge of the material than actually making sure we understand.
- Amazing TA- favorite TA in any class I have ever taken.
- Phil's knowledge of C++ was a tad weak but this is a very minor point. He is an excellent TA who led great recitations on Sundays.

Course: COMSW3157_001_2016_1 / ADVANCED PROGRAMMING Instructors: Jae W Lee

Dates: 04/25/2016 - 05/02/2016 G Responses: 106/188 - 56.38%

Number of Participants: **188** Enrollment of All Students: **188**

Graph Course Specific Questions

1 Many students use PDF versions of I=106 textbooks. I'd like to find out how many people buy physical books, so I don't have to contribute to global warming by ordering textbooks to bookstore, only to have them return most of the copies later. Did you buy a physical copy of K amp; R C? If so, where?

1 I didn't buy it.	71 (67%)
2 Bought it at BookCulture.	4 (4%)
3 Bought it somewhere else (ex. Amazon).	31 (29%)
Median 1 Interpolate	ed Median 1.25ean 1.625td Dev 0.91

2 Did you buy a physical copy of quot;A Tol#106 C++quot;? If so, where?

1 I didn't buy it.	79 (75%)
2 Bought it at BookCulture.	3 (3%)
3 Bought it	24 (23%)
somewhere else (ex. Amazon).	
Median 1 Interpolate	d Median 1.1Øean 1.485td Dev 0.84