

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3/ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**

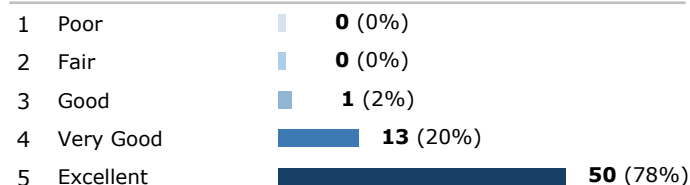
Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**

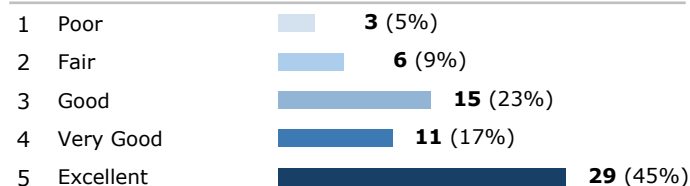
Graph Course Questions

1 Course: Amount Learned N=64



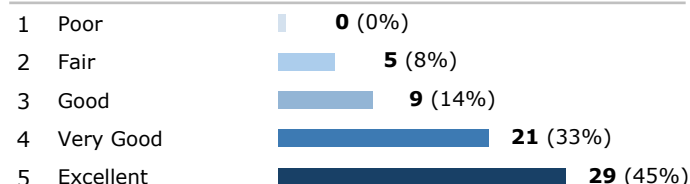
Median **5** Interpolated Median **4.86** Mean **4.77** Std Dev **0.46**

2 Course: Appropriateness of Workload N=64



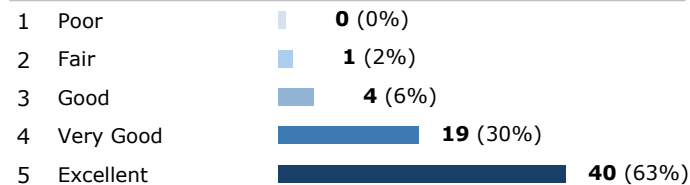
Median **4** Interpolated Median **4.23** Mean **3.89** Std Dev **1.22**

3 Course: Fairness of Grading Process N=64



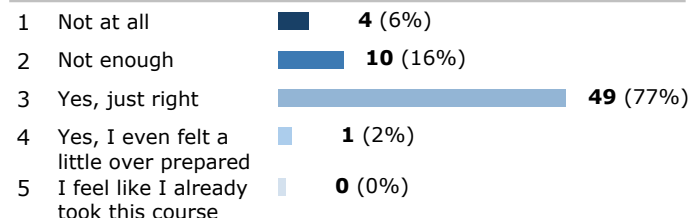
Median **4** Interpolated Median **4.36** Mean **4.16** Std Dev **0.95**

4 Course: Overall Quality N=64



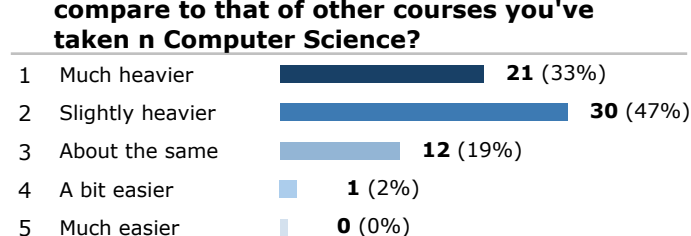
Median **5** Interpolated Median **4.70** Mean **4.53** Std Dev **0.69**

5 Do you feel that the pre-requisites for this course adequately prepared you for the course? N=64



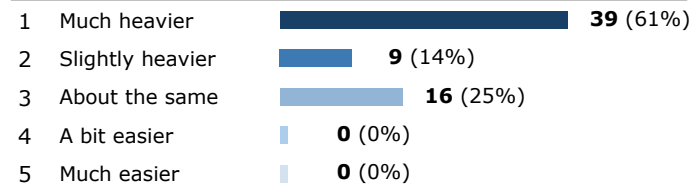
Median **3** Interpolated Median **2.87** Mean **2.73** Std Dev **0.60**

6 How did the workload of this course compare to that of other courses you've taken n Computer Science? N=64



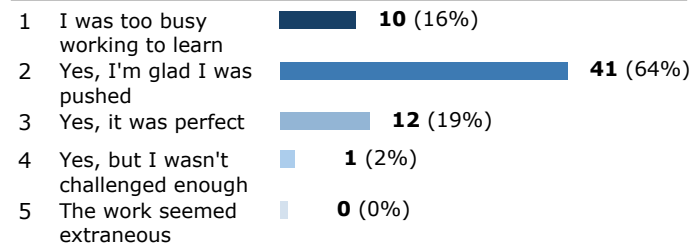
Median **2** Interpolated Median **1.87** Mean **1.89** Std Dev **0.76**

7 How did the workload of this course compare to that of other courses you've taken in other departments? N=64



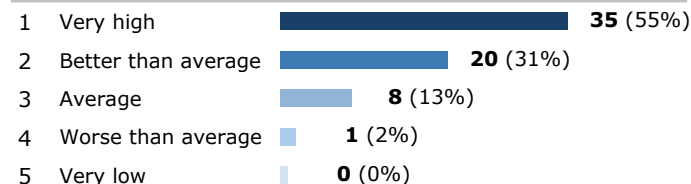
Median **1** Interpolated Median **1.32** Mean **1.64** Std Dev **0.86**

8 Do you feel that the workload of this course helped you learn the material well? N=64



Median **2** Interpolated Median **2.04** Mean **2.06** Std Dev **0.64**

9 Of all the CS courses you have taken, how does this course rank? N=64



Median **1** Interpolated Median **1.41** Mean **1.61** Std Dev **0.77**

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Enrollment of All Students: **117**

Comments Course Questions

Q1 Enter any additional comments here

- The rigor and style of this course, to me, is essential as a foundational course in computer science - the material is the building block to so many things. The pedagogy is immaculate.
- This course is fantastic, I came from no background but learned so much more about programming
- Good bridge between Data Structures and higher level CS classes. Takes some time to get used to working at a system level, but makes everything from previous classes make a lot more sense in retrospect
- Great course. Difficult projects but contributed to learning a lot. Of course, the midterms are absurd and shouldn't be administered. Obfuscated pointer arithmetic is not a useful skill-- stop testing it.
- I really appreciate how the course was structured as it was a lot more organized than most other courses I have had at Columbia. Despite the challenge and workload, I can truly say I grew the most as a programmer so far through this course. I'd highly recommend this course to anyone looking take their programming chops to the next level.
- Although some may view the exams as unfair, I thought that they were completely fair.
- The best ever C++ class in my entire coding life. I never meet a college professor like Jae who knows so well that what a CS beginner not clearing and is supposed to know.
Every minute of the lecture, I feel like unlock a series of treasuries about C++/C programming, about my past unclear parts in programming , about new knowledge that will benefit in the long term and about sense of real progress in coding skills.
MUST TAKE COURSE for any students wants to learn programming and MUST GO TO LECTURE to unlock the real secret of this amazing class.
- I LOVE AP! I LOVE JAE!
- I really learned a lot in this course, and there was a huge difference in my overall coding habits between when I entered the course and now, so I am grateful for that and give credit to the labs that we have completed. However, I feel like some of the things that we had to do weren't fully taught to us by Jae. Although he was a great lecturer, there were many topics that I had to go out and teach myself with lots of research and trial and error. I wish that Jae spent more time teaching us everything that we ended up learning, like how to write a template class.
- The course is amazing but the grading is super harsh. If your program doesn't compile for some reason, you get a 0. That's rough after spending 15-20 hours on a assignment
- I was particularly not a fan of the exams, however, in their goal to be tricky, they got the best of me. The labs, on the other hand, were although challenging and time-consuming, they really help push the content beyond.

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Comments Course Questions

- I felt the frequent lack of partial credit on exams was a bit harsh. I find exams extraordinarily stressful, and on both midterms I'd done my work perfectly for one particular problem, but written the answer incorrectly. In the same vein, I often found it hard to calm down on the exams knowing there wasn't partial credit, which seemed to worsen my performance. Though I understand the immensity of grading necessary for such a huge class, and appreciate the rapid grading, it would be meaningful for students like me if partial credit were allowed in some cases (e.g. a way to show our work).

The labs were a lot of work, but certainly rewarding. Though I think they take more time than the credit number suggests, it was the most engaging work I had of any of my classes this semester.

Hackathon was excellent! I often feel a bit isolated in the CS community, and it was a nice way to meet new people in my class.

- The biggest problem with this course is access to TA's in person. This class is one of the most detail oriented classes its possible to imagine. Pair that with the work load and it simply means that if you have someone available to you to answer quick misunderstandings then it can be manageable. If not, the workload can eat your entire remaining schedule until you have no time to do work in other classes. It does not help that TA's spend 30 minutes answering individual students' questions. This is absurdly unfair to the time of other students. Especially those waiting to ask questions that take less than two minutes to work out. Some assignments are worse than others, but in general I was immensely frustrated at the amount of times I would see students ask the TA a question relating specifically to why their code isn't working which would cause them and the TA to puzzle over it for fifteen minutes or more.
- good course

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Comments Course Questions

- EXAMS: The midterm exams were extremely difficult and I will say that I didn't expect it. But afterwards when I think about it or when we go over the solutions, the exam IS fair and the professor most definitely covered all the material on the exam. I will say though that the point distribution on the exam is a little bit unfair. I felt that the free-form coding I understood the question well but made a lot of silly mistakes on midterm2 and barely got any points. I might as well have left it blank. Someone who didn't understand the concept at all may have received the same grade as me. I also think even though this is minor, that the answer sheet space is too little for free-form coding just because during an exam there is a lot of pressure in the environment and having so little space to write stresses people out. That is something minor though. (I don't know how the final exam will be, but hopefully it goes well)

LABS: The labs are very excellent. I really felt like I learned a lot in this course more than any other CS course I've taken in the past. Also, some may disagree; but I like Jae's strictness when it comes to grading and cheating policies. I think it really forces you to LEARN the material and know what you are actually coding. I do think that we get too much time for labs 1,2,3. I understand that for lab1 we are new to git so it would make sense to have more time, but there was lab3 content on midterm1 and I hadn't started lab3 enough to understand it on the midterm. I think if we had gotten less time for lab2, we could've had the deadline for lab3 before the midterm. I just think it would've helped me prepare more for the midterm. Same with lab7; it was due after the midterm exam but there was lab7 content on the midterm. I know jae told us in advance that labs 3 and 7 were going to be on the midterm but I just feel that for some people, doing the lab helps you understand the material more and I didn't complete either before both midterms.

TAs: TAs are extremely knowledgeable though a bit sassy sometimes. They are very helpful. I haven't been to office hours but the listserv replies are enough to help me out in the labs as well as the recitation notes.

COURSE: interesting content; wish we had more time so the content didn't feel so overwhelming (ie lab7) but not something that can be changed nor is the professor's fault. I'm not a huge fan of the textbook for C. It's not that helpful. I reviewed it for the midterm exams and I don't think it really helped me.

GRADING: I think it's weird that we spend so much time on labs but the exams are worth more of your grade. I don't know if Jae will ever change this though.

- Don't walk through code line by line during lectures. A lot of the code has been provided online, and students should be capable of understanding the syntax on their own time. I found that the lectures where Jae focused on abstract concepts were much more helpful and it was easier to stay focused for the full lecture period.
- Late day system not too generous, but always accommodating. Class is heavily automated, which makes grading harsh, but consistent.

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Comments Course Questions

- I loved this class! Jae is the best!! I learned soo much!! Jae teaches to prepare you for a career in software development - that is why his grading seems harsh and his assignments are rigorous. But you learn extremely useful skills for actual workplace environments (revision control, working with legacy code, understanding memory management to prevent memory leaks) and also learn a lot about various software/network systems and their low level programming realities. His lectures are very clear and there is an abundance of TA office hours and review sessions. The TAS do a lot of amazing work - the grading policy is extremely clear and thorough. Every lab/final is followed by an email with a grade distribution break down, general comments/tips, and a comprehensive rubric. Your grade is accompanied with comments that point to specific parts of the rubric where you lost points. His exams are actually a lot of fun because of the crazy examples he makes you analyze. This was my only class this term were I truly lost track of time doing the labs because of how much I enjoyed them. I will likely do the software systems track because of this course and because of Jae!!
 - Greatest class ever. Jae is very devoted to this course; all the labs and exams are well-defined with the fairest grading process I have ever seen.
 - The TAs are usually swamped because most people aren't equipped to do the homework, so I never felt like going to office hours would be helpful for me (since I would have to compete with so many people for rushed help). I was only able to do okay in this class because I am able to ask a friend who's an engineer to tutor me on the concepts covered in class. This doesn't set many people up for success, because those who haven't been coding for years and have inherent knowledge just feel lost for every lab and especially every exam, with not much resources to draw from.
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Instructor Graph Report for: **Jae W Lee**

1 Instructor: Organization and Preparation N=64

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		1 (2%)
4	Very Good		11 (17%)
5	Excellent		52 (81%)






Median **5** Interpolated Median **4.88** Mean **4.80** Std Dev **0.44**

2 Instructor: Classroom Delivery N=64

1	Poor		0 (0%)
2	Fair		2 (3%)
3	Good		4 (6%)
4	Very Good		10 (16%)
5	Excellent		48 (75%)






Median **5** Interpolated Median **4.83** Mean **4.63** Std Dev **0.75**

3 Instructor: Approachability N=64

1	Poor		3 (5%)
2	Fair		6 (9%)
3	Good		16 (25%)
4	Very Good		10 (16%)
5	Excellent		29 (45%)



Median **4** Interpolated Median **4.20** Mean **3.88** Std Dev **1.23**

4 Instructor: Overall Quality N=64

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		4 (6%)
4	Very Good		21 (33%)
5	Excellent		39 (61%)

Median **5** Interpolated Median **4.68** Mean **4.55** Std Dev **0.62**

5 Would you nominate this professor for the SEAS Distinguished Faculty Award? N=64

1	Yes		42 (66%)
2	No		22 (34%)

Median **1** Interpolated Median **1.26**

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Instructor Comments Report for: **Jae W Lee**

Q1 **If so, please explain why**

- Jae is a born lecturer. Any good characteristics you could expect from an instructor could be found in Jae. The content he provides in class, the way he organizes the lecture, assignment, the way he listen to and answer questions brought up in class, and humor were all wrapped up.
- Extremely knowledgable in what he teaches; he may be scary to approach, but in class he is very good at delivering and is also funny. The course is designed nicely and I think I've learned the most in this CS class compared to my other CS class because of how I was pushed.
- Jae teaches a class that is so critical to students' development as Computer Scientists. The class structure and focus is carefully planned to step up the level of CS in a manageable way, and to dig deeper into computer science. By far the best CS class I've taken yet.
- Jae teaches to prepare you for a career in software development - that is why his grading seems harsh and his assignments are rigorous. But you learn extremely useful skills for actual workplace environments (revision control, working with legacy code, understanding memory management to prevent memory leaks) and also learn a lot about various software/network systems and their low level programming realities. He truly cares about his students. His lectures are very clear and there is an abundance of TA office hours and review sessions. His exams are actually a lot of fun because of the crazy examples he makes you analyze. This was my only class this term were I truly lost track of time doing the labs because of how much I enjoyed them. I will likely do the software systems track because of this course and because of Jae!!
- The best ever C++ class in my entire coding life. I never meet a college professor like Jae who knows so well that what a CS beginner not clearing and is supposed to know.
Every minute of the lecture, I feel like unlock a series of treasuries in C++/C programming. These treasuries can be clearing past unclear coding questions bothered me for years , learning new and JUST RIGHT knowledge that I feel excited and about continuous feedback that myself keep making progress every minute, in the same pace as Jae teaching the lecture.
MUST TAKE COURSE for any students wants to learn programming and MUST ATTEND LECTURE to unlock these treasuries!
- Jae very clearly knows the material he is teaching, inside and out, with an understanding of its potential complexity to new-comers and a matching mode of teaching. He often lightens the mood of the class with jokes and provides an abundance of material to help bridge gaps in understanding.
- Well designed and organized course
- Jae is a really really good instructor. He knows the material well. The lectures are organized well, and all the labs are well designed to help us understand new contents.

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- While I don't necessarily understand how tricking the students on the especially difficult exams is a decent metric of their learning, I think that Jae's class has been crucial, not just to my computer science education, but to my maturity as a programmer.
- good course
- Jae forces you to understand the material in a very deep way but he doesn't set unreasonable expectations as he literally covers everything on his exams before. His delivery in the classroom and assignments are very good.
- Professor Lee's class is an exceptionally well-taught class. I can say without hesitating that I have come out as a better programmer and with more knowledge, and all this is a result of the lectures and lab. The lectures efficiently cover a broad range of topics and the labs push those to new heights by really challenging you to think beyond. Overall, I am grateful to Professor Lee for teaching this class effectively.
- Jae always had an interesting way to present class and the challenge is no joke!
- Jae's creating solid programmers out of CS students. AP is a course that every CS student should take.
- Jae is such an amazing lecturer. He fully knows what he wants you to know. He fully knows how to teach. He literally "design"s the course. It's like a masterpiece of symphony.
- Jae is the single most thoughtful professor I have ever encountered. This class is literally a masterpiece - a work of art - handcrafted to perfection.
- Jae is very articulate. He does not strike me as very approachable but I respect the breadth and depth of his knowledge and I'm thankful for his sharing it.
- I felt like Professor Jae gave off a very scary vibe but was an amazing instructor nevertheless
- It should go without saying, too little time to expound on this.
- Great teacher - learnt the course material well
- Jae is awesome☐
- Jae is extremely passionate about teaching and making sure his students understand the material to the fullest extent possible in the time frame given. He is very good at motivating concepts and fleshing out the finer details. Although his exams are tough, preparing for them has helped me learn C and C++ in depth, as well as general computer science concepts that apply to programs written in all programming languages.
- Jae is simply one of the best professors in terms of clarity, passion, structure, and humor.
- Excellent lecturer.

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Instructor Comments Report for: **Jae W Lee**

- Jae is very very devoted to his classes. It can be seen that he prepared a lot for lectures, labs, exams and even the hackathon.
 - He really goes into detail to explain so many C and C++ concepts. There was a lot to cover, but he did an excellent job with regards to pacing and then the type of work done to ensure we would learn everything. I feel like I learned so much in this short semester.
 - Excellent--clearly cares about his students, knows the material, teaches in an intuitive manner. He gives excellent challenges to his students.
 - The course is incredibly well designed, and the lectures are articulate and informative. Jae is absolutely one of the best professors at Columbia.
 - Jae had a clear, refined vision for the course, and executed it impeccably
 - Jae is awesome! I have learned a lot from this course
-
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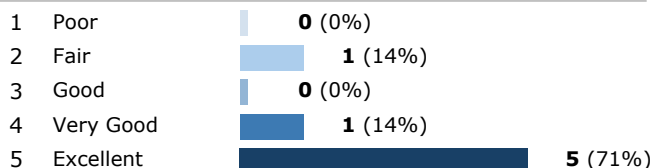
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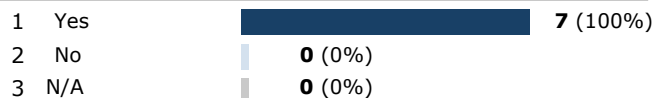
TA Graph Report for: **Aunoy Poddar**

1 Overall Quality N=7



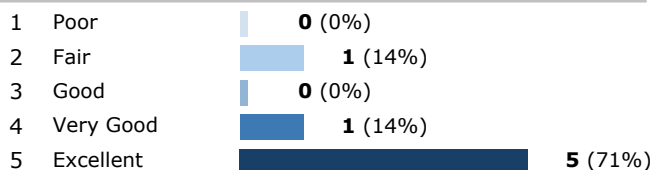
Median **5** Interpolated Median **4.80** Mean **4.43** Std Dev **1.13**

6 Does this TA communicate effectively in english? N=7



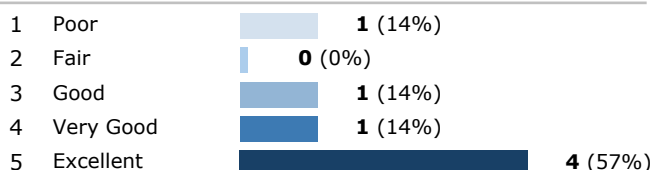
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2 Knowledgeability N=7



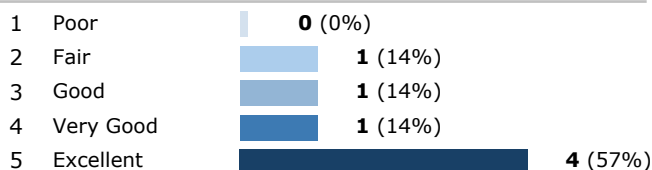
Median **5** Interpolated Median **4.80** Mean **4.43** Std Dev **1.13**

3 Approachability N=7



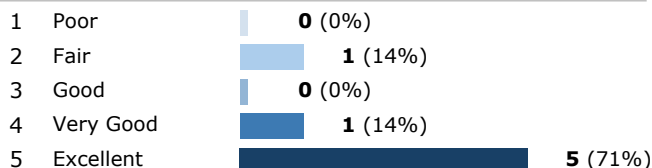
Median **5** Interpolated Median **4.63** Mean **4.00** Std Dev **1.53**

4 Availability N=7



Median **5** Interpolated Median **4.63** Mean **4.14** Std Dev **1.21**

5 Communication N=7



Median **5** Interpolated Median **4.80** Mean **4.43** Std Dev **1.13**

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TA Comments Report for: **Aunoy Poddar**

Q1 **Comments**

- can be very condescending
-
-

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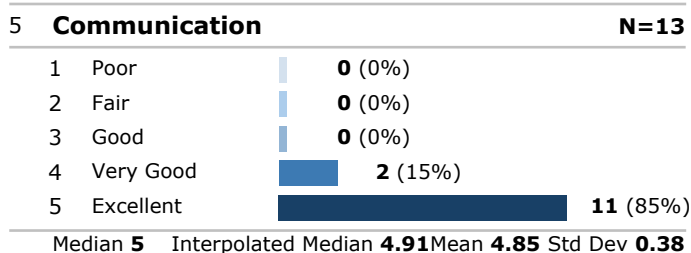
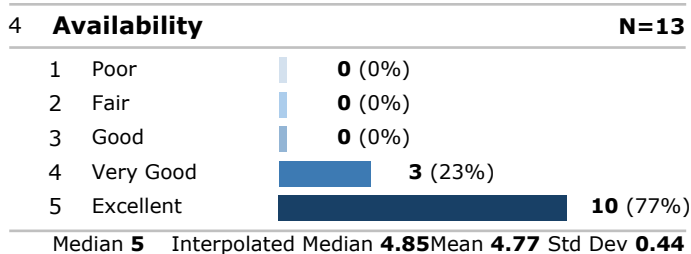
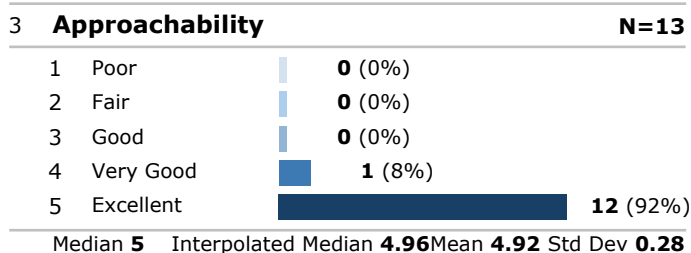
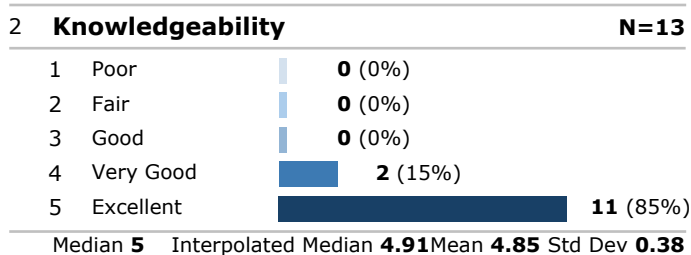
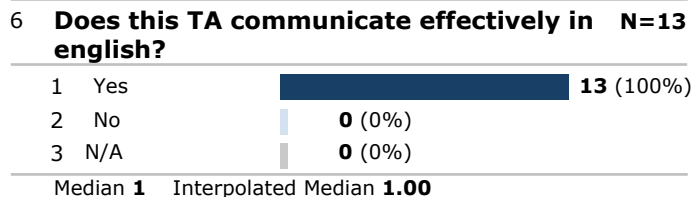
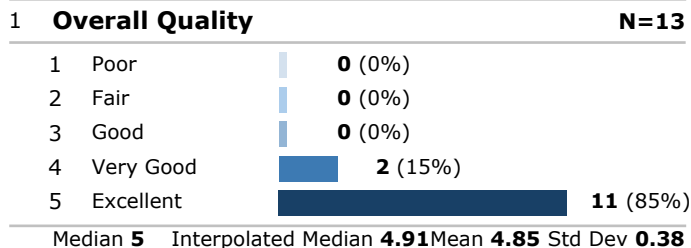
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TA Graph Report for: **Dean Deng**



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TA Comments Report for: **Dean Deng**

Q1 Comments

- Dean was the friendliest and most approachable of the TAs. I only met with him once or twice but he was very kind and knowledgeable.
 - He was always extremely helpful, without giving away too much information, but enough to help me move forward. He was also very approachable.
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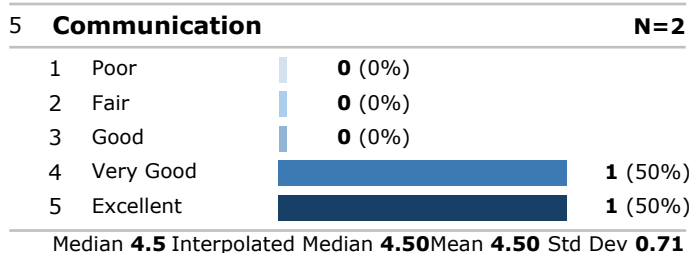
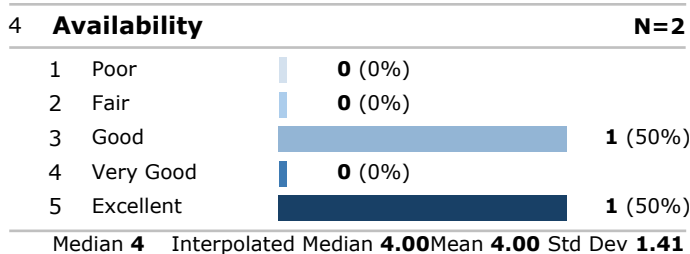
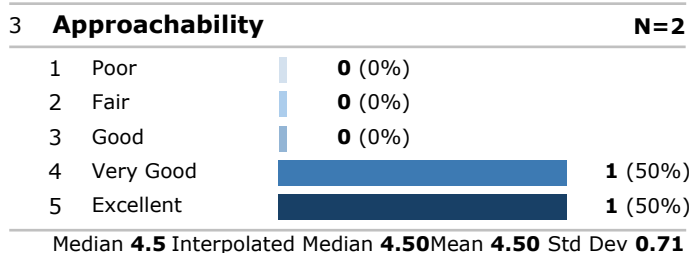
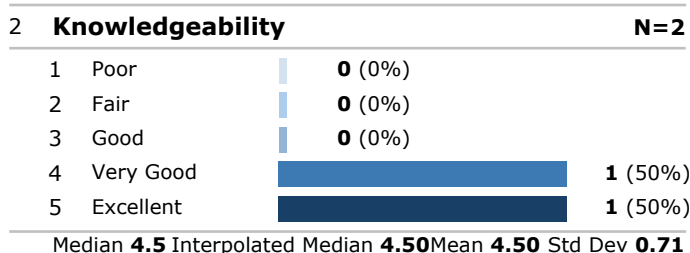
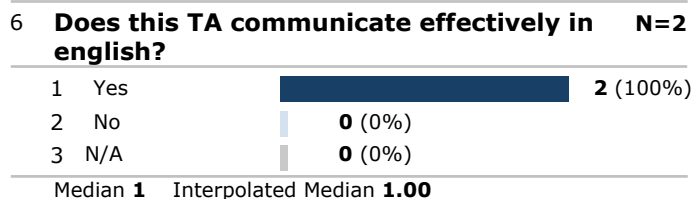
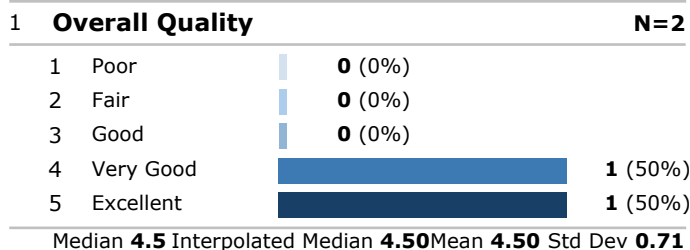
Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**

TA Graph Report for: **Daniel H Cole**



Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Enrollment of Registered Students:**117**

Enrollment of All Students:**117**

TA Comments Report for: **Daniel H Cole**

Q1 **Comments**

- Dan taught many of my 3102 classes and he was great - inspired lots of enthusiasm. I didn't seek his help for 3157.
-
-

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**






Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**




TA Graph Report for: **Emily Jin**

1 Overall Quality N=4

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		0 (0%)
5	Excellent		4 (100%)






Median **5** Interpolated Median **5.00** Mean **5.00** Std Dev **0.00**

6 Does this TA communicate effectively in english? N=4

1	Yes		4 (100%)
2	No		0 (0%)
3	N/A		0 (0%)






Median **1** Interpolated Median **1.00**

2 Knowledgeability N=4

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		1 (25%)
5	Excellent		3 (75%)






Median **5** Interpolated Median **4.83** Mean **4.75** Std Dev **0.50**

3 Approachability N=4

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		0 (0%)
5	Excellent		4 (100%)






Median **5** Interpolated Median **5.00** Mean **5.00** Std Dev **0.00**

4 Availability N=4

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		2 (50%)
5	Excellent		2 (50%)

Median **4.5** Interpolated Median **4.50** Mean **4.50** Std Dev **0.58**

5 Communication N=4

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		0 (0%)
5	Excellent		4 (100%)

Median **5** Interpolated Median **5.00** Mean **5.00** Std Dev **0.00**

Title: **Fall 2017 COMS Final Evaluation**Dates: **12/04/2017 - 12/14/2017**Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**Responses: **64/117 - 54.70%**Instructors: **Jae W Lee**Enrollment of Registered Students:**117**Enrollment of All Students:**117**

TA Comments Report for: **Emily Jin**

Q1 Comments

- Emily was a really good TA who ended up helping me a lot. She always took the time to answer any of my questions and really made sure I was prepared for every lab.
 - Very knowledgeable and enthusiastic
-
-

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**






Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**






TA Graph Report for: **Emma Louise Etherington**

1 Overall Quality N=8

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		0 (0%)
5	Excellent		8 (100%)






Median **5** Interpolated Median **5.00** Mean **5.00** Std Dev **0.00**

2 Knowledgeability N=8

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		0 (0%)
5	Excellent		8 (100%)






Median **5** Interpolated Median **5.00** Mean **5.00** Std Dev **0.00**

3 Approachability N=8

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		0 (0%)
5	Excellent		8 (100%)






Median **5** Interpolated Median **5.00** Mean **5.00** Std Dev **0.00**

4 Availability N=8

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		1 (13%)
5	Excellent		7 (88%)




Median **5** Interpolated Median **4.93** Mean **4.88** Std Dev **0.35**

5 Communication N=8

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		0 (0%)
5	Excellent		8 (100%)

Median **5** Interpolated Median **5.00** Mean **5.00** Std Dev **0.00**

6 Does this TA communicate effectively in english? N=8

1	Yes		8 (100%)
2	No		0 (0%)
3	N/A		0 (0%)

Median **1** Interpolated Median **1.00**

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Enrollment of Registered Students:**117**

Enrollment of All Students:**117**

TA Comments Report for: **Emma Louise Etherington**

Q1 **Comments**

- she is one of my favorite.
 - That triple-f fork() explanation! wow!
-
-

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

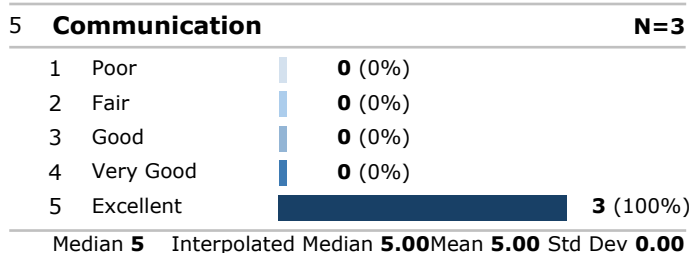
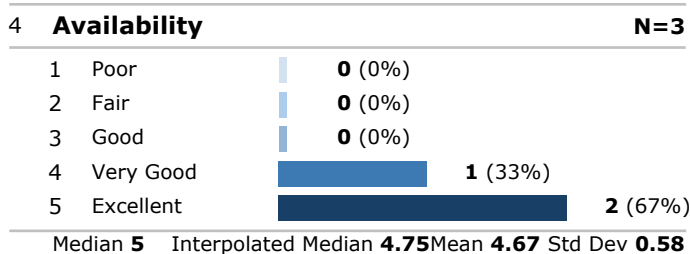
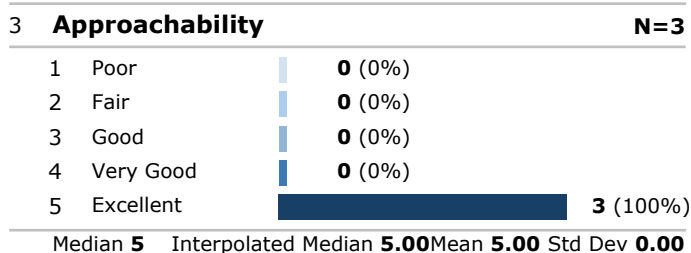
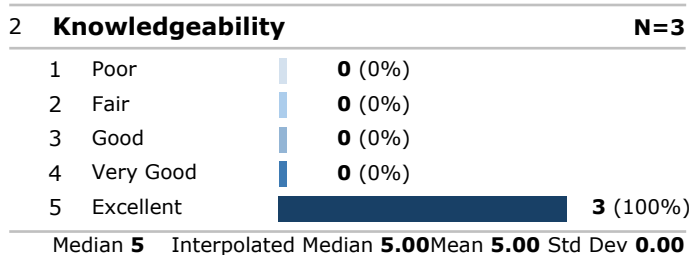
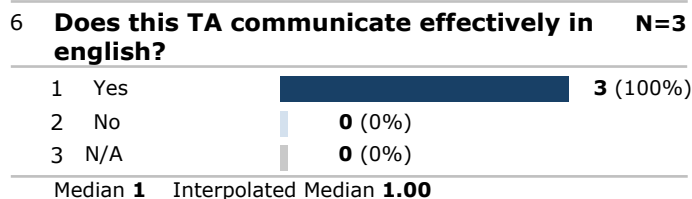
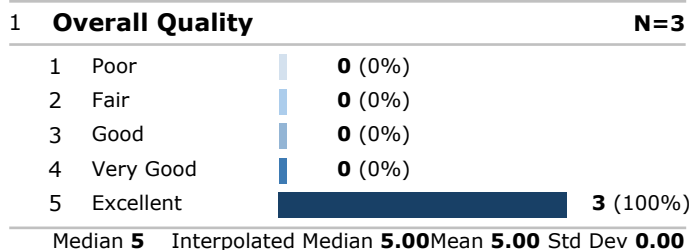
Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**

TA Graph Report for: **Elshadai Tesfaye Biru**



Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Enrollment of Registered Students:**117**

Enrollment of All Students:**117**

TA Comments Report for: **Elshadai Tesfaye Biru**

Q1 Comments

- Elshadi was an amazing TA! She was extremely helpful in explaining the material and made sure that I understood everything that we have learned so far.
 - El was very knowledgeable, approachable, and friendly.
 - She was very clear, informative, and helpful.
-
-

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

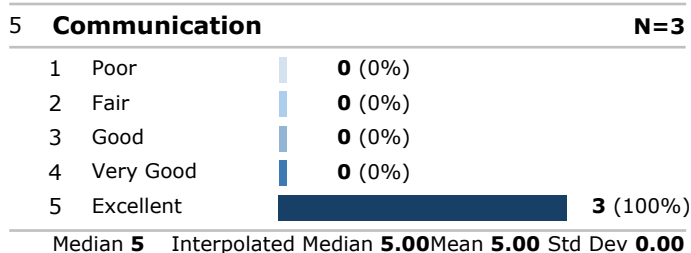
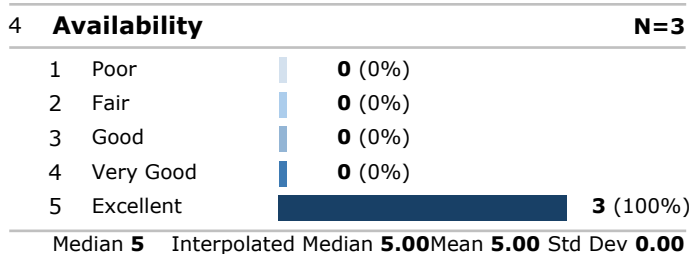
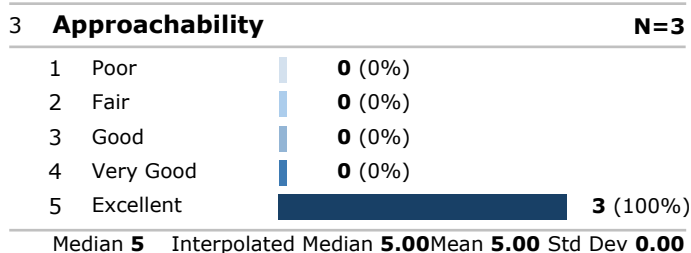
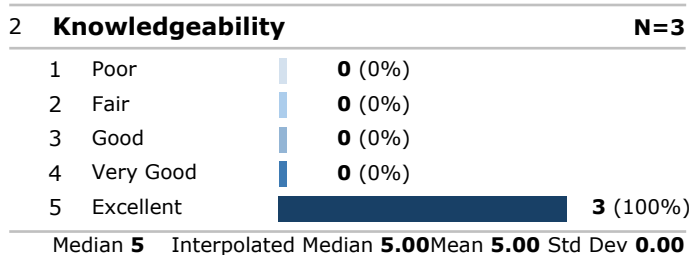
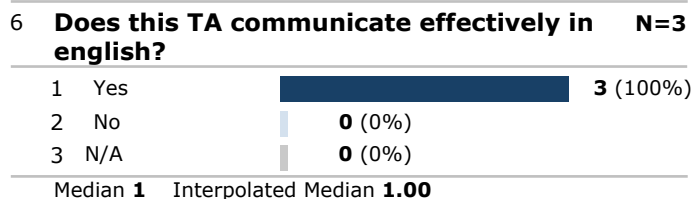
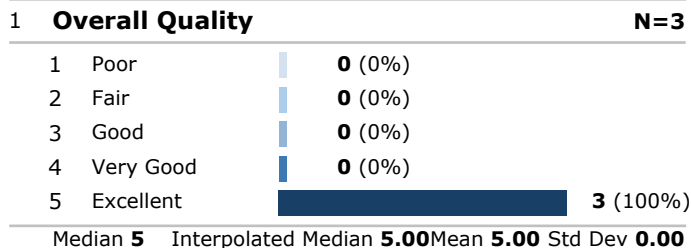
Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**

TA Graph Report for: **Evan Wynn Wickenden**



Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Enrollment of Registered Students:**117**

Enrollment of All Students:**117**

TA Comments Report for: **Evan Wynn Wickenden**

Q1 **Comments**

- Evan was such a good TA! He was very nice and approachable and always willing to help.
-
-

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

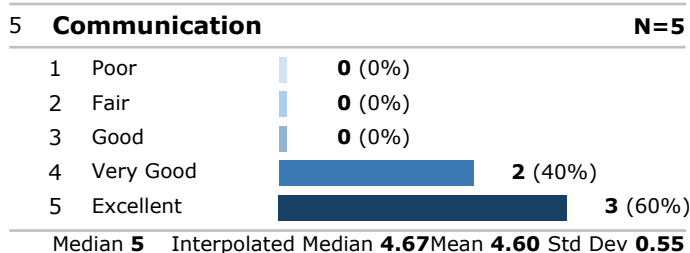
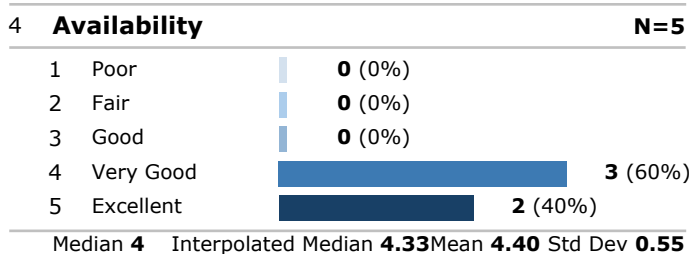
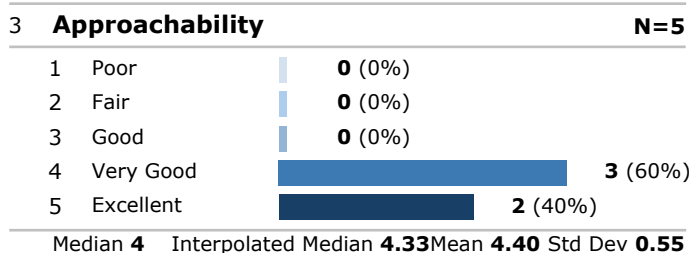
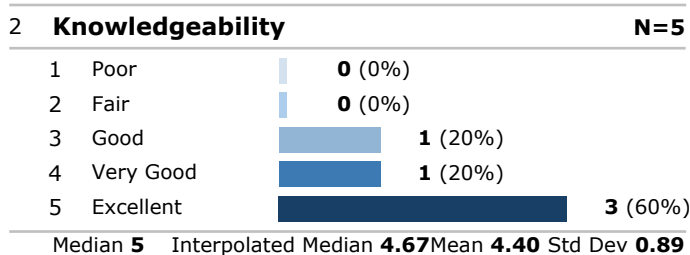
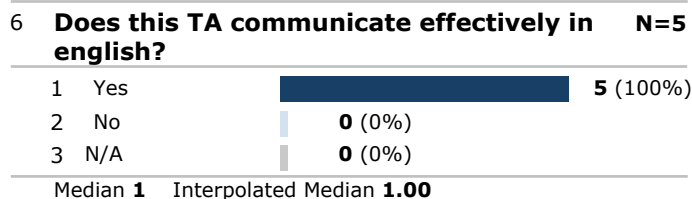
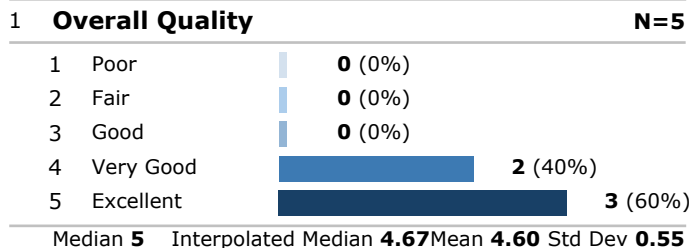
Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**

TA Graph Report for: **Ivy Chen**



Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Enrollment of Registered Students:**117**

Enrollment of All Students:**117**

TA Comments Report for: **Ivy Chen**

Q1 **Comments**

- Ivy was really patient with me during the Hackathon. She was very friendly also.
-
-

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

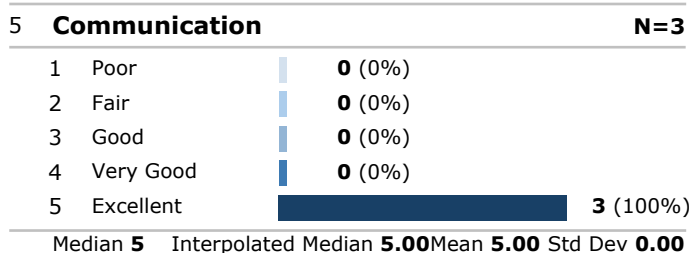
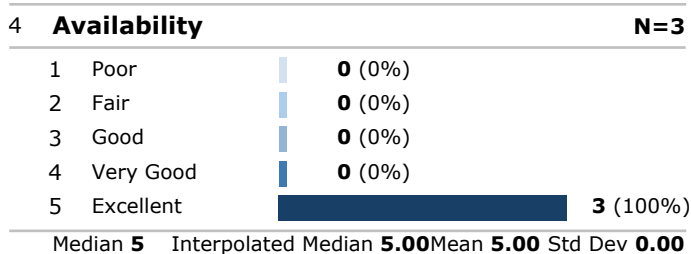
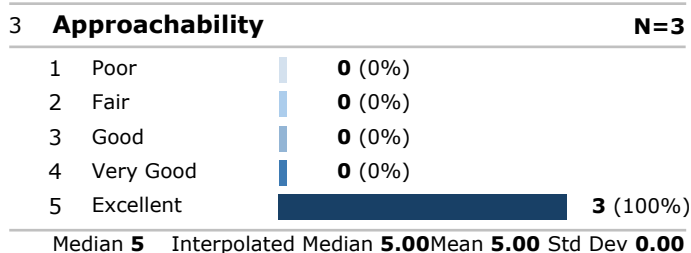
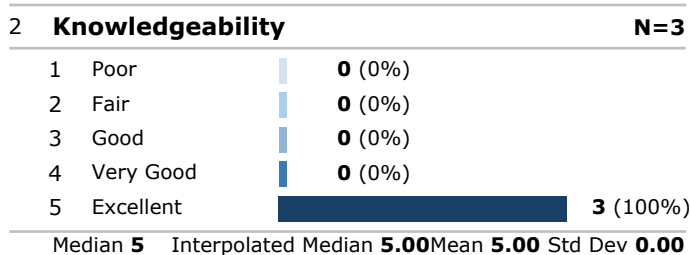
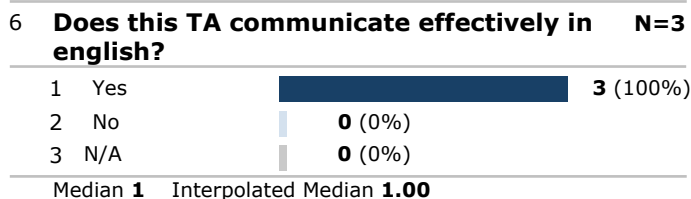
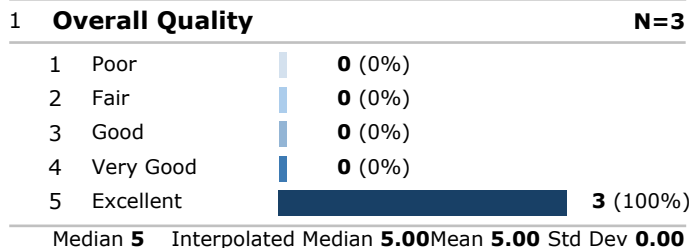
Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**

TA Graph Report for: **Jennifer Wenjun Bi**



Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Enrollment of Registered Students:**117**

Enrollment of All Students:**117**

TA Comments Report for: **Jennifer Wenjun Bi**

Q1 **Comments**

- Very patient and articulate.
 - she is one of my favorite, solves a lot of my problems
-
-

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

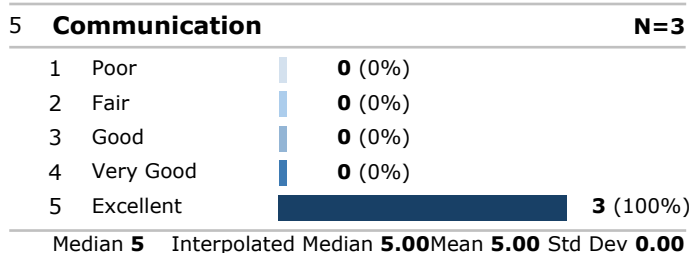
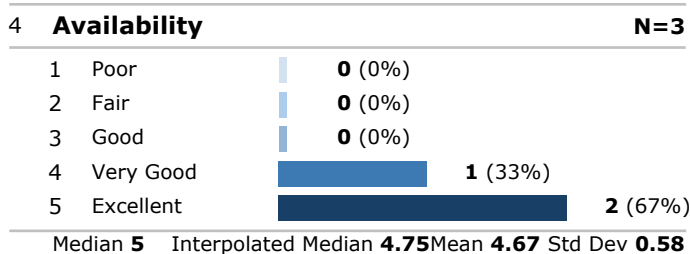
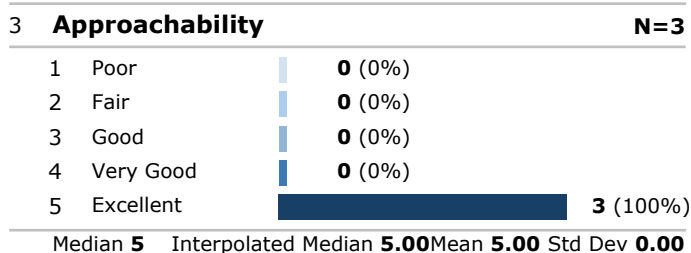
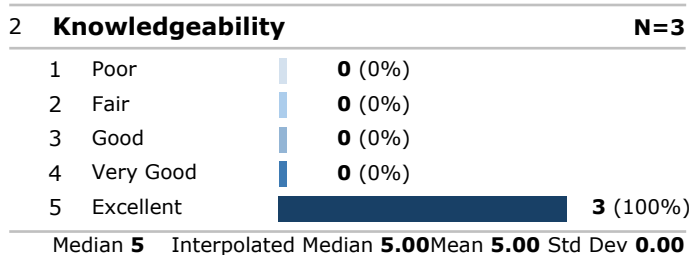
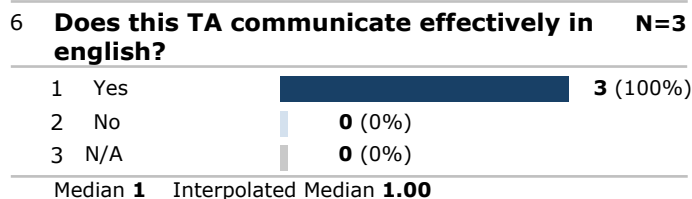
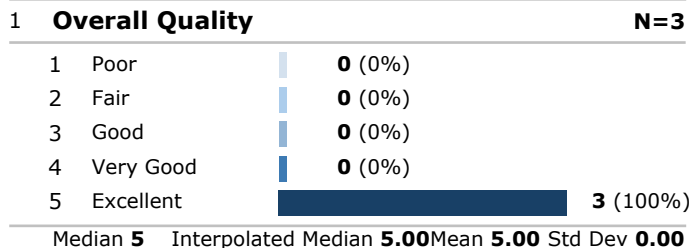
Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**

TA Graph Report for: **JiaYan Hu**



Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Enrollment of Registered Students:**117**

Enrollment of All Students:**117**

TA Comments Report for: **JiaYan Hu**

Q1 **Comments**

- Very knowledgeable

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

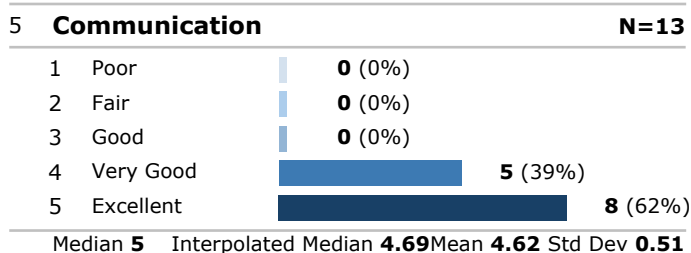
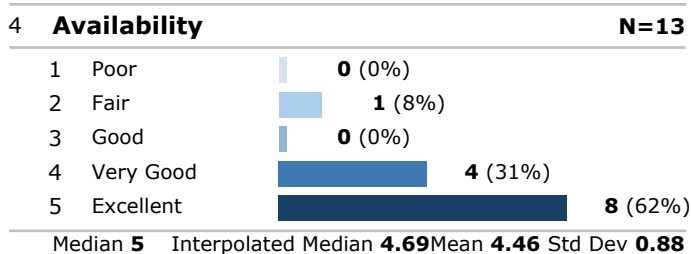
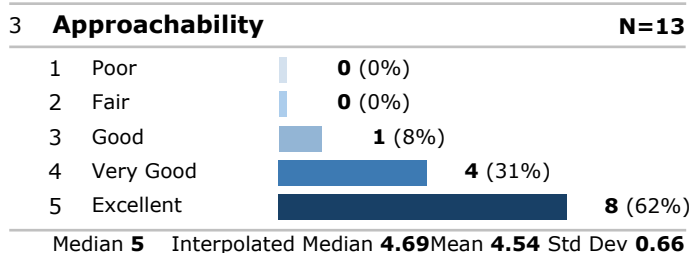
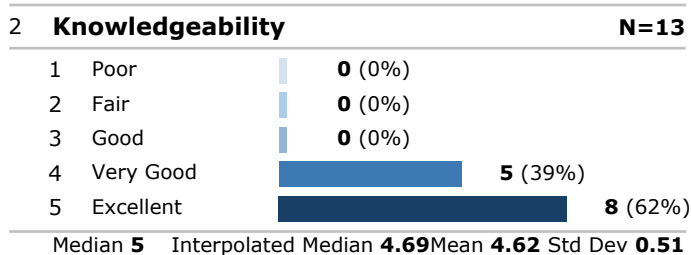
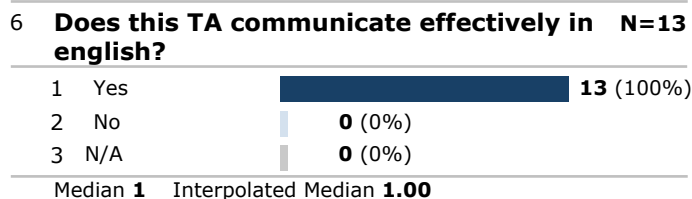
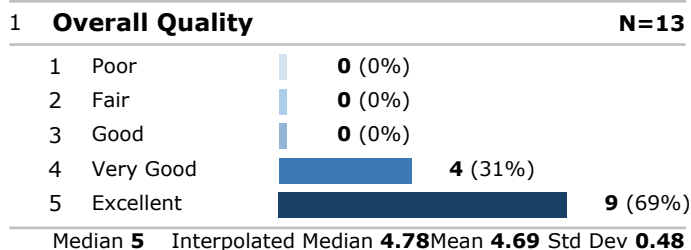
Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**

TA Graph Report for: **Joshua Michael Zweig**



Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Enrollment of Registered Students: **117**

Enrollment of All Students: **117**

TA Comments Report for: **Joshua Michael Zweig**

Q1 Comments

- josh is the perfect combination of smart, helpful, kind, and caring. never belittling or rude.
 - You the best josh.
 - Josh is the best TA I have ever experienced at Columbia so far. He will never hesitate to explain to you concepts that you feel shaky on, or lab questions, or anything. He has been this biggest asset to me in terms of actually learning and understanding the material we have learned in class
-
-

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**






Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**






TA Graph Report for: **John Zhuang Hui**

1 Overall Quality N=6

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		1 (17%)
5	Excellent		5 (83%)






Median **5** Interpolated Median **4.90** Mean **4.83** Std Dev **0.41**

2 Knowledgeability N=6

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		1 (17%)
5	Excellent		5 (83%)






Median **5** Interpolated Median **4.90** Mean **4.83** Std Dev **0.41**

3 Approachability N=6

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		1 (17%)
5	Excellent		5 (83%)






Median **5** Interpolated Median **4.90** Mean **4.83** Std Dev **0.41**

4 Availability N=6

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		2 (33%)
5	Excellent		4 (67%)




Median **5** Interpolated Median **4.75** Mean **4.67** Std Dev **0.52**

5 Communication N=6

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		0 (0%)
5	Excellent		6 (100%)

Median **5** Interpolated Median **5.00** Mean **5.00** Std Dev **0.00**

6 Does this TA communicate effectively in english? N=6

1	Yes		6 (100%)
2	No		0 (0%)
3	N/A		0 (0%)

Median **1** Interpolated Median **1.00**

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Enrollment of Registered Students:**117**

Enrollment of All Students:**117**

TA Comments Report for: **John Zhuang Hui**

Q1 **Comments**

- John was an incredibly knowledgeable TA whose ability to articulate difficult concepts is second to none. Three cheers for John.
-
-

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

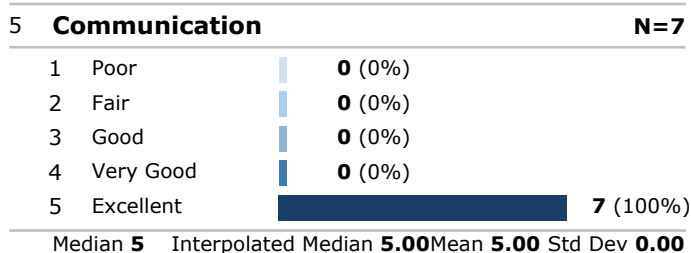
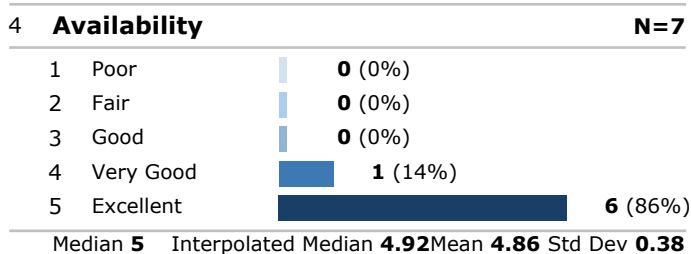
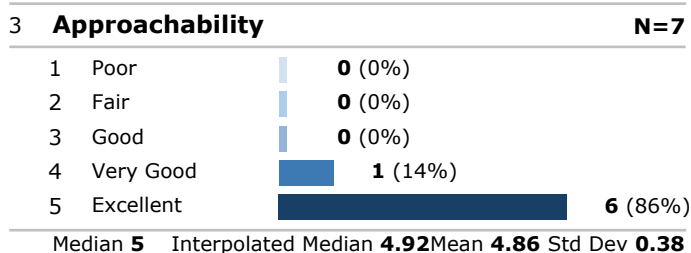
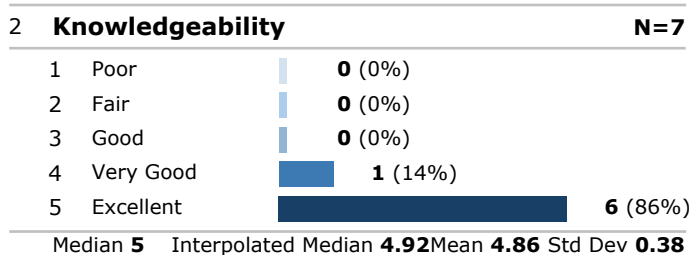
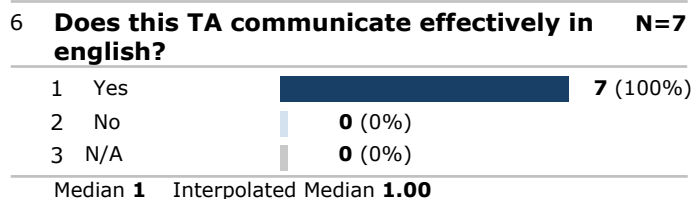
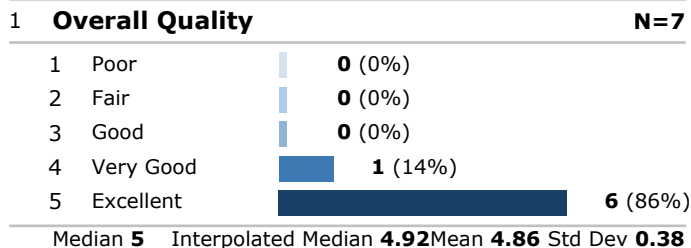
Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**

TA Graph Report for: **Katie Stein**



Title: **Fall 2017 COMS Final Evaluation**Dates: **12/04/2017 - 12/14/2017**Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**Responses: **64/117 - 54.70%**Instructors: **Jae W Lee**Enrollment of Registered Students:**117**Enrollment of All Students:**117**

TA Comments Report for: **Katie Stein**

Q1 Comments

- Great job
 - Katie is an excellent TA. She is very articulate and clearly knows the material really well. She is also very approachable and helpful. I am glad that we have her as one of the TAs.
 - I liked her. What a pity
 - Katie was an amazing TA. Not only did she always make sure everyone was seen in a timely fashion, but she always took the time to make sure she solved our problem, no matter how big or small. I always enjoyed going to Katie's office hours because she was by far the most helpful TA and these were the most useful times I have ever spent in office hours.
-
-

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

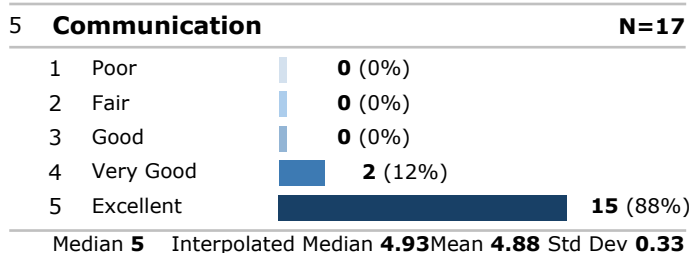
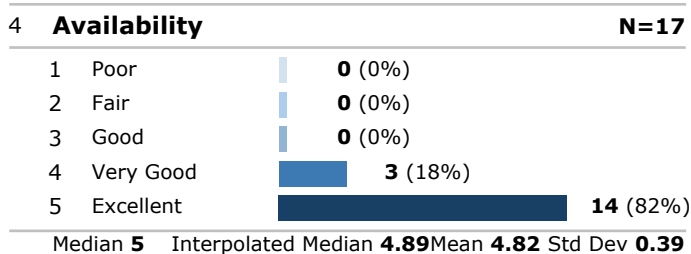
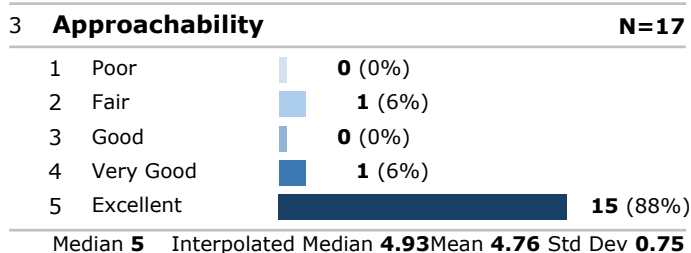
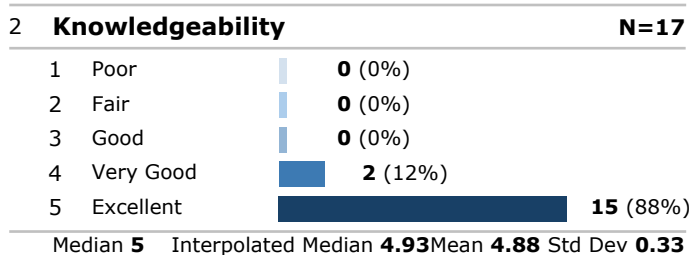
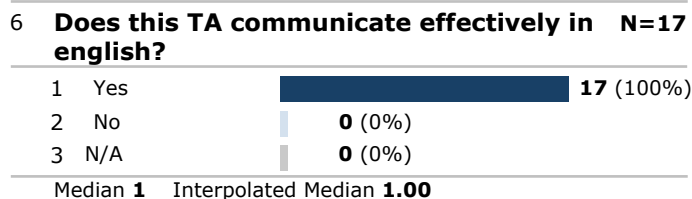
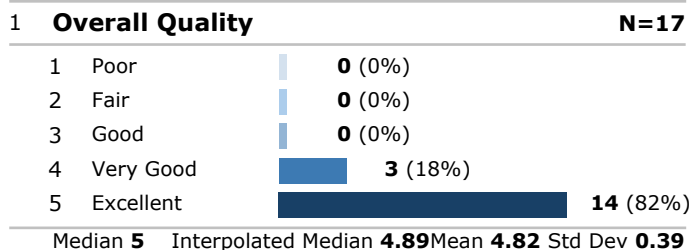
Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**

TA Graph Report for: **Kevin Chen**



Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Enrollment of Registered Students:**117**

Enrollment of All Students:**117**

TA Comments Report for: **Kevin Chen**

Q1 **Comments**

- make everything very clear
 - Very patient and knowledgeable
 - Kevin is very knowledgeable and helpful on the listserv.
 - kevin knows everything. he is so smart and helpful.
-
-

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**






Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**






TA Graph Report for: **Nelson Gomez**

1 Overall Quality N=16

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		1 (6%)
4	Very Good		2 (13%)
5	Excellent		13 (81%)






Median **5** Interpolated Median **4.88** Mean **4.75** Std Dev **0.58**

2 Knowledgeability N=16

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		3 (19%)
5	Excellent		13 (81%)






Median **5** Interpolated Median **4.88** Mean **4.81** Std Dev **0.40**

3 Approachability N=16

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		1 (6%)
4	Very Good		3 (19%)
5	Excellent		12 (75%)






Median **5** Interpolated Median **4.83** Mean **4.69** Std Dev **0.60**

4 Availability N=16

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		4 (25%)
4	Very Good		2 (13%)
5	Excellent		10 (63%)




Median **5** Interpolated Median **4.70** Mean **4.38** Std Dev **0.89**

5 Communication N=16

1	Poor		0 (0%)
2	Fair		0 (0%)
3	Good		0 (0%)
4	Very Good		4 (25%)
5	Excellent		12 (75%)

Median **5** Interpolated Median **4.83** Mean **4.75** Std Dev **0.45**

6 Does this TA communicate effectively in english? N=16

1	Yes		15 (94%)
2	No		0 (0%)
3	N/A		1 (6%)

Median **1** Interpolated Median **1.00** Mean **1.00** Std Dev **0.00**

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Enrollment of Registered Students:**117**

Enrollment of All Students:**117**

TA Comments Report for: **Nelson Gomez**

Q1 Comments

- Nelson was always very quick and helpful when responding to questions on the listserv. Very knowledgeable and approachable. Thanks for a great semester!
 - I've never interacted with Nelson in person, but he sends out a lot of emails on the ListServ with great information, which I'm grateful for.
 - Nelson was always very knowledgeable about the topic at hand, and if he wasn't sure of an answer, it would be a guarantee that he would follow up with you via email.
 - I attended Nelson's review session and he did a really good job communicating complicated topics with ease.
 - Your emails in listserv are precise and extremely helpful.
-
-

Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

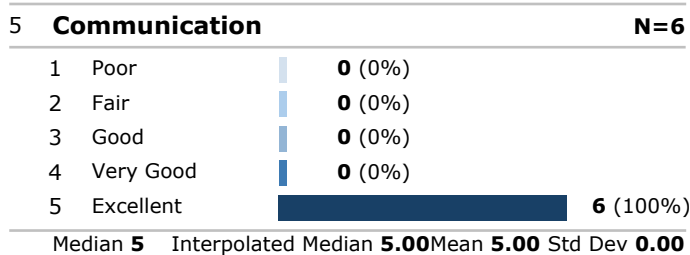
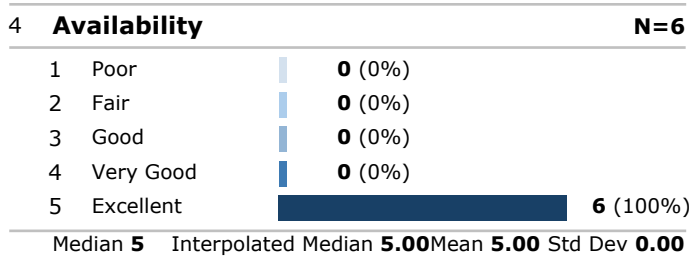
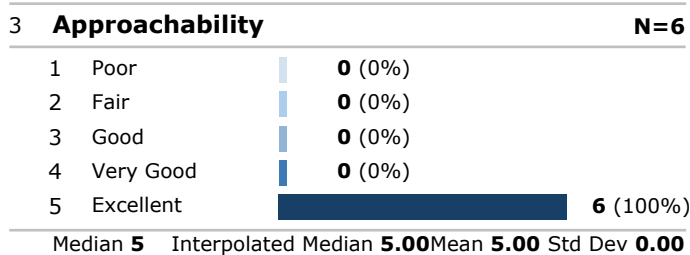
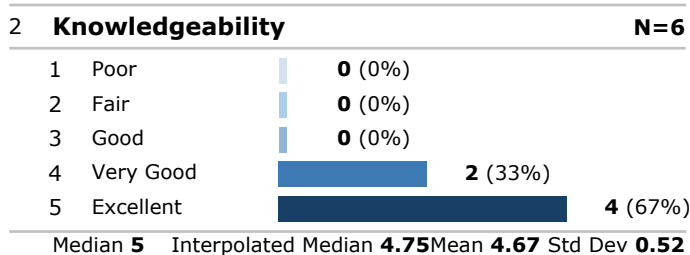
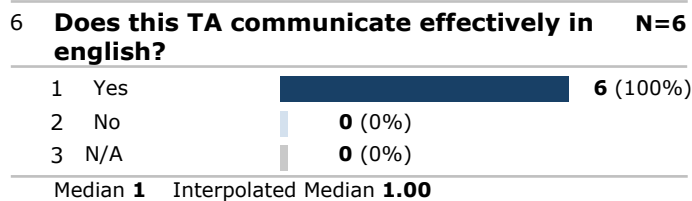
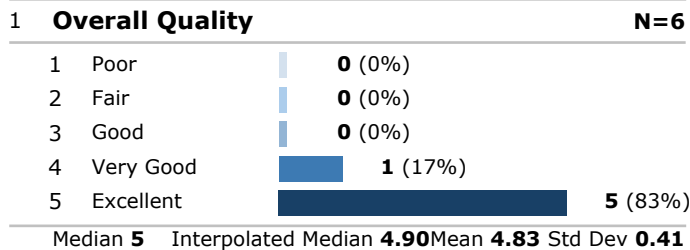
Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Number of Participants: **117**

Enrollment of All Students: **117**

TA Graph Report for: **Tony Qian**



Title: **Fall 2017 COMS Final Evaluation**

Dates: **12/04/2017 - 12/14/2017**

Course: **COMSW3157_002_2017_3 / ADVANCED PROGRAMMING**

Responses: **64/117 - 54.70%**

Instructors: **Jae W Lee**

Enrollment of Registered Students:**117**

Enrollment of All Students:**117**

TA Comments Report for: **Tony Qian**

Q1 **Comments**

- He was an awesome TA that helped to the best of his abilities when approached with a question!
 - Amazing ta
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