# Statistical Summary 

Texas A\&M University, College Station<br>Fall 2018<br>CSCE 312505<br>End-of-Term<br>Jyotikrishna Dass

## Demographics

Total Number of Evaluations Submitted: 16
Total Number of Students Enrolled in the Class: 21
Percentage of students who submitted an evaluation: 76.19\%

|  | Response | No. of <br> Responses | Percentage |
| :--- | :--- | :--- | :--- |
| College: | Engineering | 11 | 68.75 |
|  | Liberal Arts | 1 | 6.25 |
|  | Science | 4 | 25.00 |
| Classification: | SOPHOMORE | 1 | 6.25 |
|  | JUNIOR | 8 | 50.00 |
| Campus: | SENIOR | 7 | 43.75 |
| Is This Course Required? | COLLEGE STATION | 16 | 100.00 |
| Expected Grade in Course: | Yes | 16 | 100.00 |
|  | A | 6 | 37.50 |
|  | B | 2 | 50.00 |
| Sex: | C | 3 | 12.50 |
| Items | MALE | 13 | 18.75 |

The following items were used in the appraisal for this section. Mean scores are calculated on a 5 point basis: $A=5, B=4, C=3, D=2$, $\mathrm{E}=1$.

A = Deserves an award in this area; excellent
B = Very Good
C = Good
$\mathrm{D}=$ Does not perform well in this area
$E=$ Has serious deficiencies in this area which are detrimental to students

| Items | Resp |  | A | B | C | D | E | Mean <br> StDev | *View <br> Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Class Preparation: The class activities are well-prepared and organized | 16 | N <br> \% | $\begin{gathered} 10 \\ 62.50 \end{gathered}$ | $\begin{gathered} 6 \\ 37.50 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.62 \\ 0.484 \end{gathered}$ | View |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assignments: The examinations, assignments, projects, etc. aid me in achieving the class objectives. | 16 | N <br> \% | $\begin{gathered} 8 \\ 50.00 \end{gathered}$ | $\begin{gathered} 7 \\ 43.75 \end{gathered}$ | $\begin{gathered} 1 \\ 6.25 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.44 \\ 0.609 \end{gathered}$ | View |
| Communications: The instructor clearly explains material so that I can understand it. | 16 | N $\%$ | $\begin{gathered} 10 \\ 62.50 \end{gathered}$ | $\begin{gathered} 4 \\ 25.00 \end{gathered}$ | $\begin{gathered} 2 \\ 12.50 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.5 \\ 0.707 \end{gathered}$ | View |
| Responsiveness: The instructor is open to my questions, and effectively answers them. | 16 | N \% | $\begin{gathered} 12 \\ 75.00 \end{gathered}$ | $\begin{gathered} 4 \\ 25.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.75 \\ 0.433 \end{gathered}$ | View |
| Academic concern: The instructor seems to care that I learn this material. | 16 | N \% | $\begin{gathered} 13 \\ 81.25 \end{gathered}$ | $\begin{gathered} 3 \\ 18.75 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.81 \\ 0.390 \end{gathered}$ | View |
| Availability: The instructor willingly makes time to help other students and me. | 16 | N \% | $\begin{gathered} 13 \\ 81.25 \end{gathered}$ | $\begin{gathered} 3 \\ 18.75 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.81 \\ 0.390 \end{gathered}$ | View |
| Fairness in Grading: The instructor is fair and consistent in evaluating my performance in the course. | 16 | N \% | $\begin{gathered} 8 \\ 50.00 \end{gathered}$ | $\begin{gathered} 6 \\ 37.50 \end{gathered}$ | $\begin{gathered} 2 \\ 12.50 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.38 \\ 0.696 \end{gathered}$ | View |
| Environment: The instructor maintains a good learning environment for me. | 16 | N \% | $\begin{gathered} 9 \\ 56.25 \end{gathered}$ | $\begin{gathered} 7 \\ 43.75 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.56 \\ 0.496 \end{gathered}$ | View |
| The Teaching Assistant (TA) performed their duties well. | 16 | N $\%$ | $\begin{gathered} 5 \\ 31.25 \end{gathered}$ | $\begin{gathered} 8 \\ 50.00 \end{gathered}$ | $\begin{gathered} 3 \\ 18.75 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.12 \\ 0.696 \end{gathered}$ | View |
| I would recommend this instructor to other students. | 16 | N \% | $\begin{gathered} 12 \\ 75.00 \end{gathered}$ | $\begin{gathered} 4 \\ 25.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.75 \\ 0.433 \end{gathered}$ | View |
| Overall, I was satisfied with this course and would recommend it to other students. | 16 | $\mathrm{N}$ $\%$ | $\begin{gathered} 10 \\ 62.50 \end{gathered}$ | $\begin{gathered} 3 \\ 18.75 \end{gathered}$ | $\begin{gathered} 3 \\ 18.75 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.44 \\ 0.788 \end{gathered}$ | View |
| A variety of assignments (quizzes, discussions, group projects, lectures, simulations, etc.) were used to help me learn the course material. | 16 | N \% | $\begin{gathered} 8 \\ 50.00 \end{gathered}$ | $\begin{gathered} 7 \\ 43.75 \end{gathered}$ | $\begin{gathered} 1 \\ 6.25 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.44 \\ 0.609 \end{gathered}$ | View |
| The instructor seems to enjoy teaching. | 16 | N \% | $\begin{gathered} 14 \\ 87.50 \end{gathered}$ | $\begin{gathered} 2 \\ 12.50 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.88 \\ 0.331 \end{gathered}$ | View |
| The teaching assistant knows the subject matter. | 16 | N \% | $\begin{gathered} 8 \\ 50.00 \end{gathered}$ | $\begin{gathered} 6 \\ 37.50 \end{gathered}$ | $\begin{gathered} 2 \\ 12.50 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.38 \\ 0.696 \end{gathered}$ | View |
| The teaching assistant was available for help outside of class. | 16 | N \% | $\begin{gathered} 7 \\ 43.75 \end{gathered}$ | $\begin{gathered} 6 \\ 37.50 \end{gathered}$ | $\begin{gathered} 3 \\ 18.75 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 0 \\ 0.00 \end{gathered}$ | $\begin{gathered} 4.25 \\ 0.750 \end{gathered}$ | View |

* If a link is not active, this represents that no comments were given by students for that item.


## Items on the Appraisal

Class Preparation: The class activities are well-prepared and organized

## Comments from Students

1. [A] Came exceptionally prepared to class. Ended every class by asking for submissions of confusing points and then started next class by clarifying them.
2. [A] Excellent class presentations and assignments
3. [A] He's one of the best professor's I've had. He cares so much about the students' learning and knowledge outside of basic course material. This was a very neat class that, although I won't use the material in my future non-compsci field, but it was extremely interesting.
4. [B] He goes up and beyond for organizing the class
5. [A] Every class he would elaborate on the topics that were difficult and reinforce the basic concepts
6. [A] JD always has little exercises planned and makes lecture more interesting.

Assignments: The examinations, assignments, projects, etc. aid me in achieving the class objectives.

## Comments from Students

1. [A] Projects really aided in understanding of concepts
2. [A] Plenty of practice material for learning class content
3. [A] Very understanding and will make time for you if you need help
4. [A] The quizzes are doable but still challenging, though I prefer having group quizzes be done outside of class instead of in class, as the time constraints are nerve-wracking. :)

Communications: The instructor clearly explains material so that I can understand it.

## Comments from Students

1. [A] Very active on piazza; everything is extremely clear.
2. $[A]$ Excellent lectures
3. [A] He makes it apparent that everyone is on the same page
4. [A] If you have questions, JD will help you understand everything.

Responsiveness: The instructor is open to my questions, and effectively answers them.

## Comments from Students

1. [A] Very active on piazza and always helpful in a very timely manner.
2. [A] Makes time to ask if everyone understands the material
3. [A] Available $24 / 7$ via piazza
4. [A] same as above

Academic concern: The instructor seems to care that I learn this material.

## Comments from Students

1. [A] Could not care less about grades. Cares solely about students truly learning the material, not just passing the tests, and wants to make sure you understand important computer science concepts rather than just memorizing and regurgitating.
2. [A] Participation in class is highly recognized.
3. [B] He really tries to help the student
4. $[A]$ We had an hour conversation about learning the material and it truly inspired me to work harder

Availability: The instructor willingly makes time to help other students and me.

## Comments from Students

1. [A] Spends a great amount of time outside of class for any student who asks for help.

Fairness in Grading: The instructor is fair and consistent in evaluating my performance in the course.
Comments from Students

1. [A] JD is very good about giving extensions.

Environment: The instructor maintains a good learning environment for me.
There were no comments for this item.
The Teaching Assistant (TA) performed their duties well.

## Comments from Students

1. [B] Kavya was a good TA, she explained things well.

I would recommend this instructor to other students.

## Comments from Students

1. [A] Teaches extremely well, very fair grading, cares about students.
2. [A] JD is AMAZING. I've never met a faculty member that is so caring and wants their students to succeed. He takes the time to make sure no students are lost, and are grasping oftentimes difficult to understand.
3. [A] I have recommended this instructor to other students.
4. [A] JD is the best :)

Overall, I was satisfied with this course and would recommend it to other students.

## Comments from Students

1. $[A]$ This was my favorite computer science course to date.

A variety of assignments (quizzes, discussions, group projects, lectures, simulations, etc.) were used to help me learn the course material.

## Comments from Students

1. [A] He was especially helpful in providing numerous examples and problems to work through which was extremely helpful in preparing for the exams.

The instructor seems to enjoy teaching.

## Comments from Students

1. [A] Has a true passion for teaching unlike any other professor I have seen at my time at Texas A\&M.
2. [A] The professor loves teaching
3. $[\mathrm{A}] \mathrm{JD}$ is passionate and amazing.
4. [A] He definitely enjoys teaching to students and has the ability to connect with every individual student unlike many professors in STEM.
5. [A] JD really cares about us and what we learn in our class.

The teaching assistant knows the subject matter.
There were no comments for this item.
The teaching assistant was available for help outside of class.

## Comments from Students

1. $[B]$ There were some times our class was left out of the looped on extra study opportunities
2. [B] Kavya was very helpful during office hours.

## Essay Question Comments

## Essay Questions on the Appraisal

Please add your overall thoughts on the course and instructor.

1. Instructors and TAs were excellent, but I am not a fan of the course
2. Good teacher! Should have a full time position as a teacher.
3. JD should be a full time professsor at this university. Despite still being a PhD student, he is far and away one of the best teachers I have had.
4. Interesting course, fantastic professor
5. Preface: this is my second time taking the class. I dreaded taking it again until I met JD. He took the time to explain concepts to the students, and made sure to make it know he was always available to help people out.
6. I wish I could take this professor for csce 314.
7. The best instructor l've ever had in this university. He really does care about his students
8. An amazing professor who genuinely cares about his students, both how they are doing and that they learn the material. A teacher who I will always remember
9. JD's class was my favorite class, and the best professor I have ever had. The lab for this class was my favorite part of the week.
