

2022-2023 Winter OTE
James Riely
CSC-300-502T DATA STRUCTURES I

Project Title: **2022-2023 Winter OTE Course Evaluation**

Enrollment: **26**

Responses Received: **17**

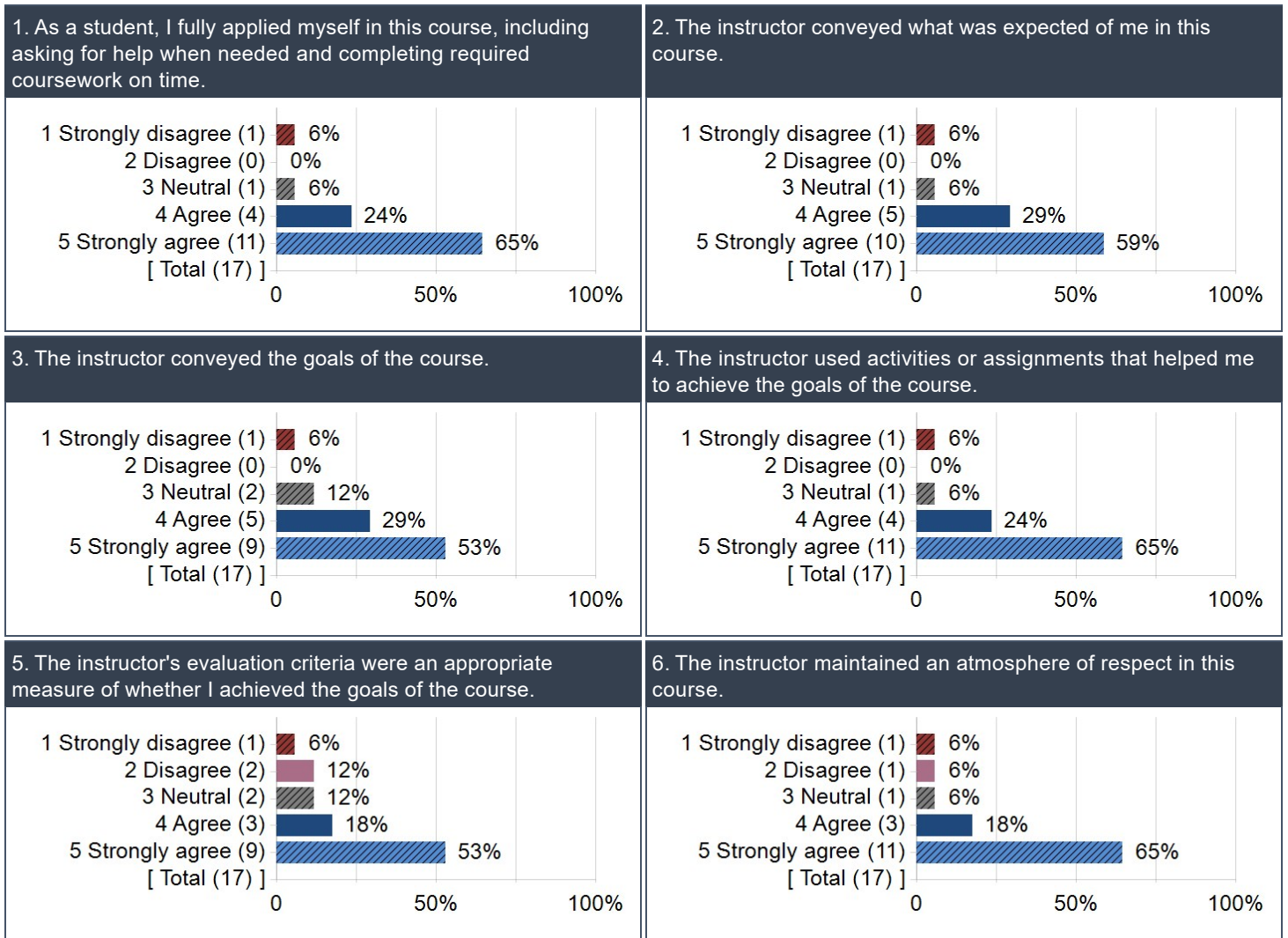
Rate of Response: **65%**

University Questions

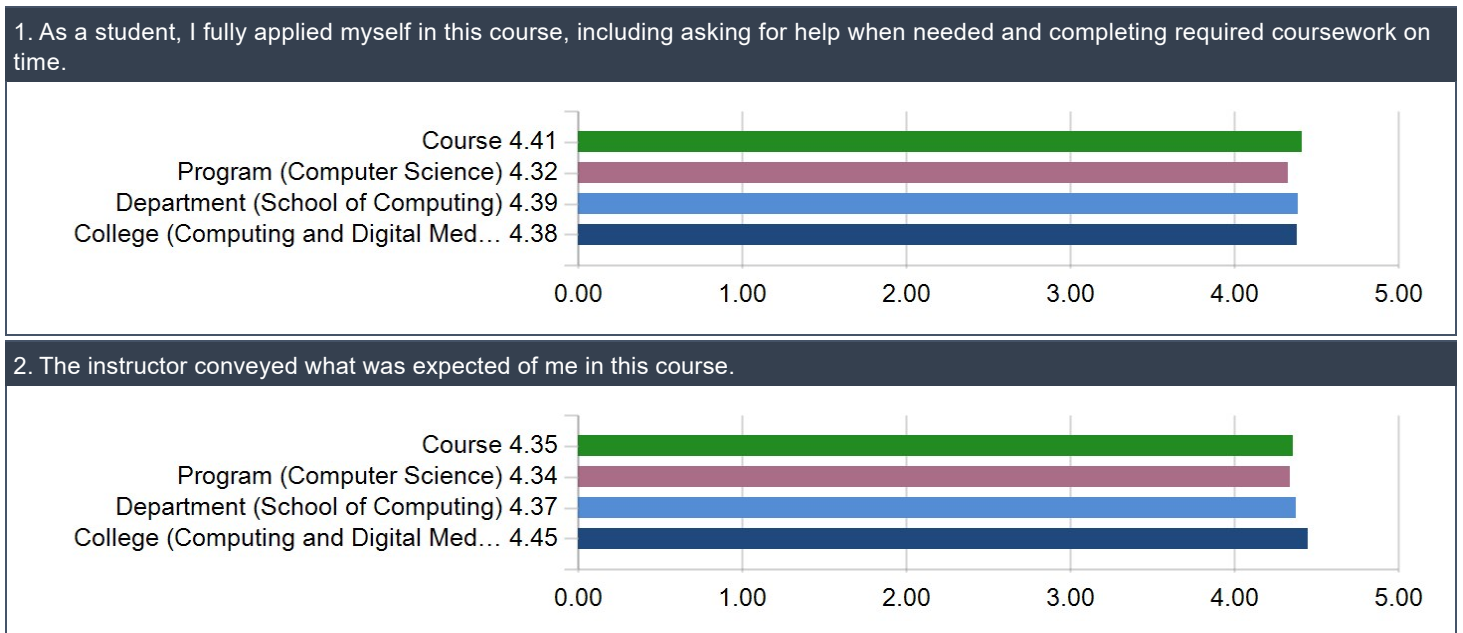
University Questions Table

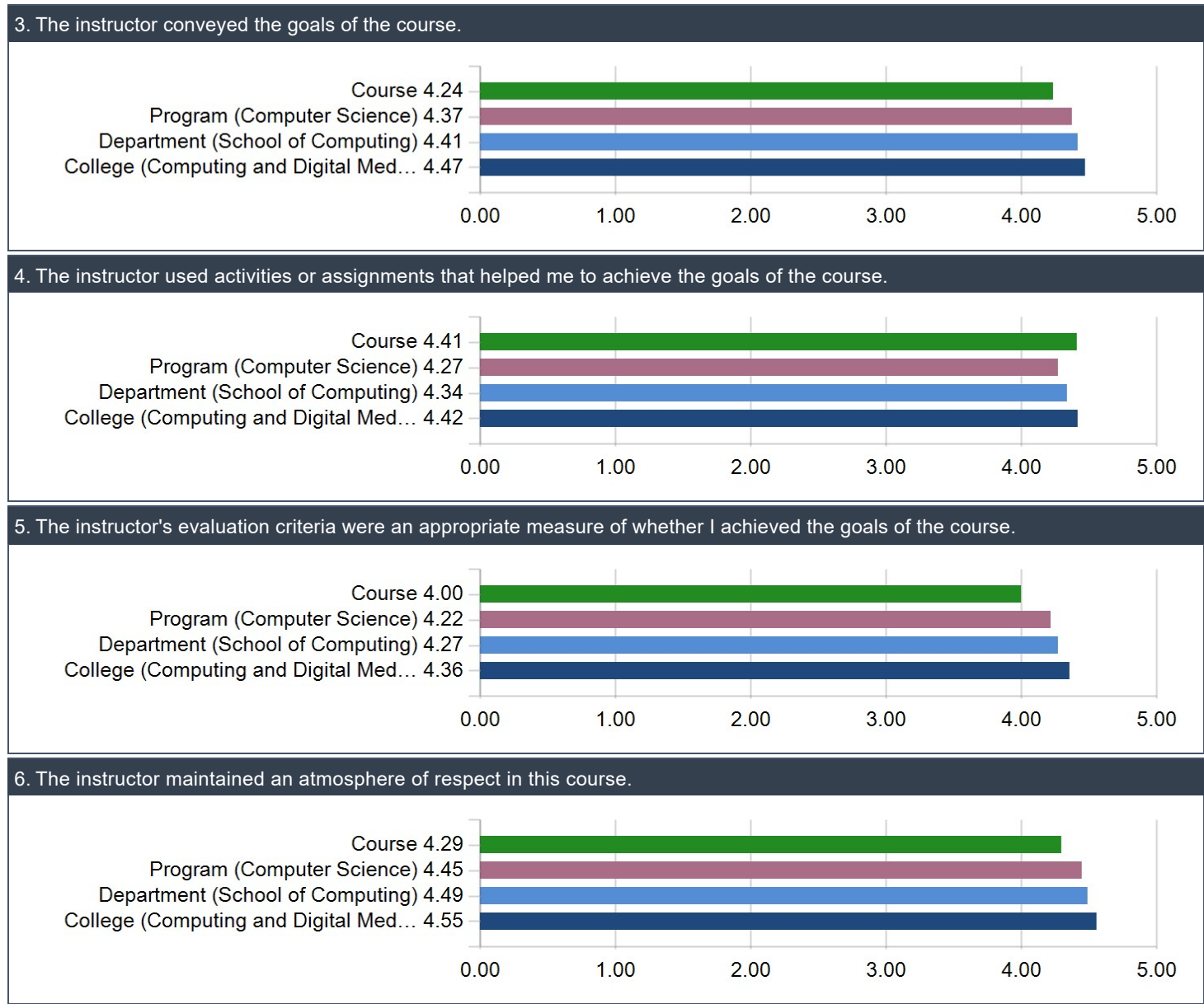
Question	Course			Department (School of Computing)			College (Computing and Digital Media)		
	Mean	Standard Deviation	Median	Mean	Standard Deviation	Median	Mean	Standard Deviation	Median
As a student, I fully applied myself in this course, including asking for help when needed and completing required coursework on time.	4.41	1.06	5.00	4.39	0.84	5.00	4.38	0.82	5.00
The instructor conveyed what was expected of me in this course.	4.35	1.06	5.00	4.37	0.87	5.00	4.45	0.82	5.00
The instructor conveyed the goals of the course.	4.24	1.09	5.00	4.41	0.83	5.00	4.47	0.79	5.00
The instructor used activities or assignments that helped me to achieve the goals of the course.	4.41	1.06	5.00	4.34	0.93	5.00	4.42	0.86	5.00
The instructor's evaluation criteria were an appropriate measure of whether I achieved the goals of the course.	4.00	1.32	5.00	4.27	0.96	5.00	4.36	0.88	5.00
The instructor maintained an atmosphere of respect in this course.	4.29	1.21	5.00	4.49	0.84	5.00	4.55	0.79	5.00

University Questions Frequency



University Questions Histograms





College Questions

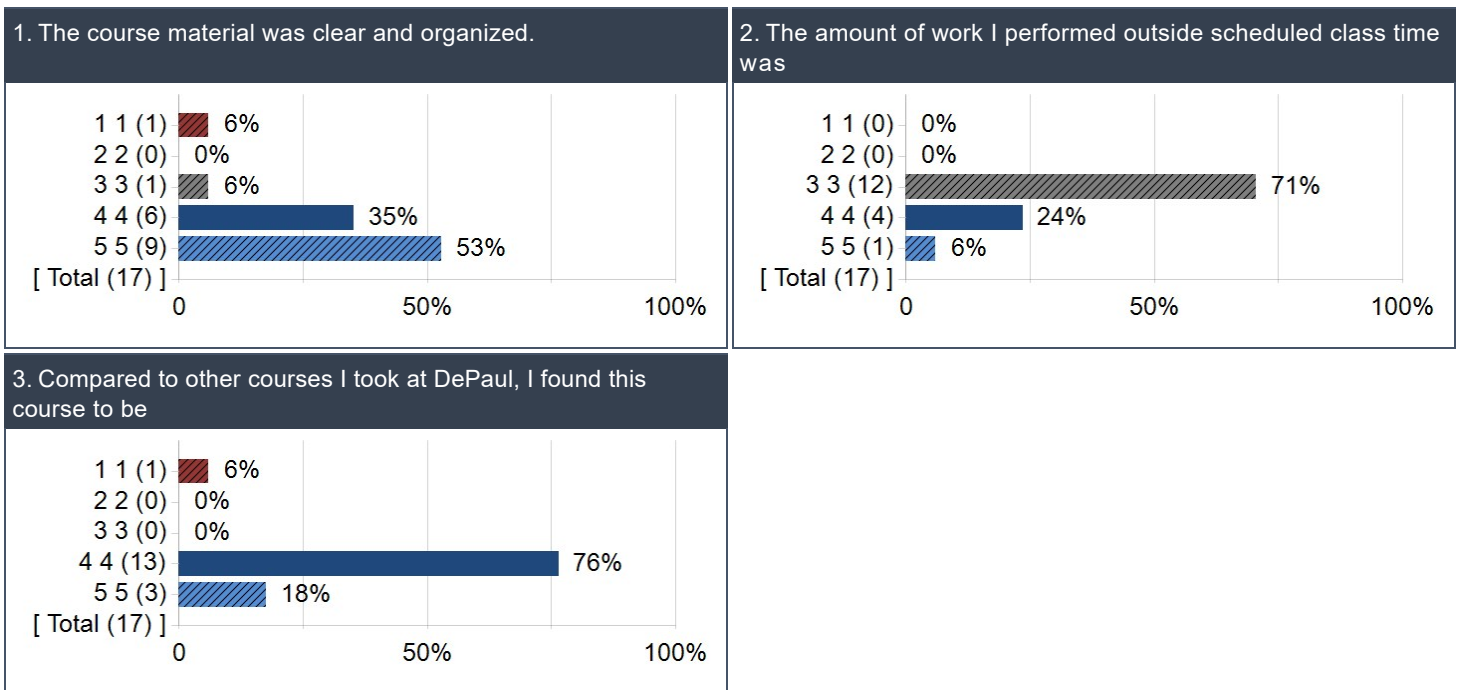
Course Questions Table

Question	Course			Department (School of Computing)			College (Computing and Digital Media)		
	Mean	Standard Deviation	Median	Mean	Standard Deviation	Median	Mean	Standard Deviation	Median
The course material was clear and organized.	4.29	1.05	5.00	4.15	1.06	4.00	4.26	0.99	5.00
The amount of work I performed outside scheduled class time was	3.35	0.61	3.00	3.33	0.72	3.00	3.22	0.62	3.00
Compared to other courses I took at DePaul, I found this course to be	4.00	0.87	4.00	3.45	0.90	3.00	3.22	0.90	3.00

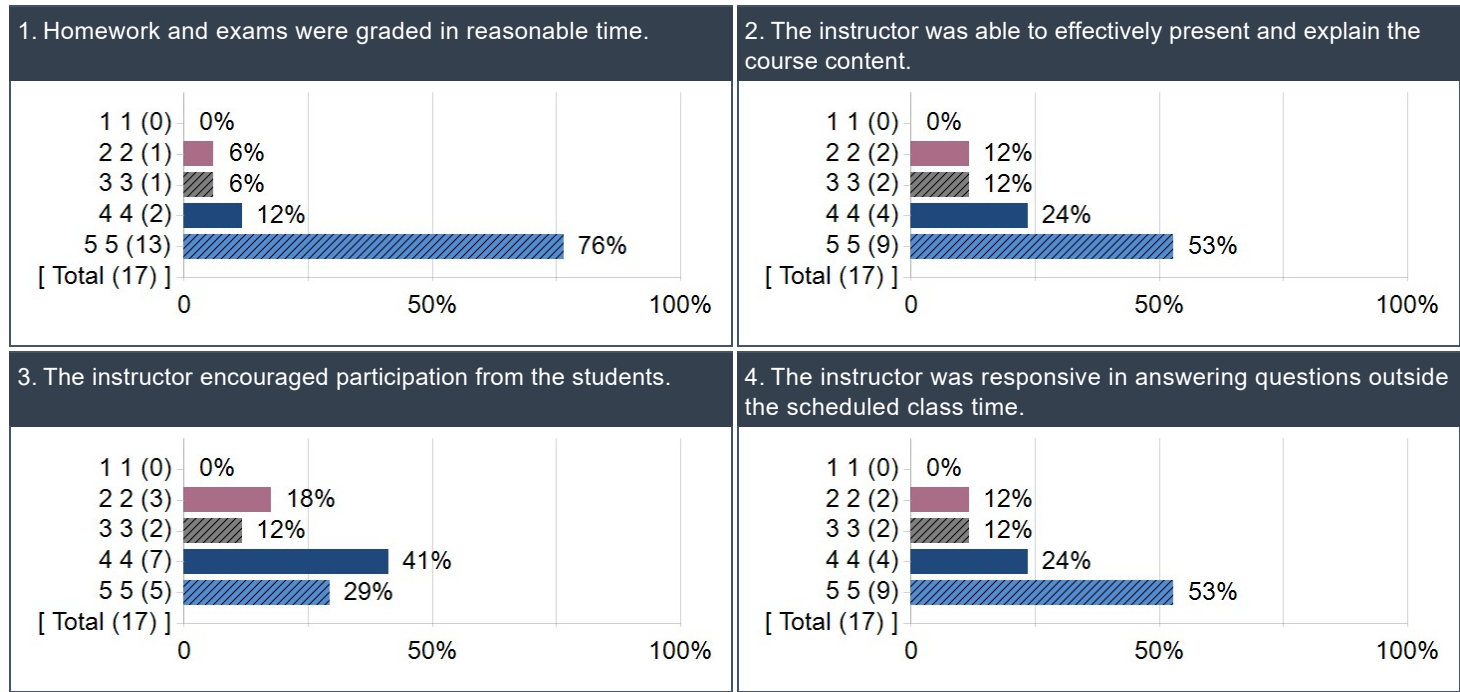
Instructor Questions Table

Question	Course			Department (School of Computing)			College (Computing and Digital Media)		
	Mean	Standard Deviation	Median	Mean	Standard Deviation	Median	Mean	Standard Deviation	Median
Homework and exams were graded in reasonable time.	4.59	0.87	5.00	4.12	0.99	4.00	4.18	0.93	4.00
The instructor was able to effectively present and explain the course content.	4.18	1.07	5.00	4.29	0.94	5.00	4.37	0.87	5.00
The instructor encouraged participation from the students.	3.82	1.07	4.00	4.32	0.88	5.00	4.40	0.83	5.00
The instructor was responsive in answering questions outside the scheduled class time.	4.18	1.07	5.00	4.33	0.91	5.00	4.36	0.87	5.00

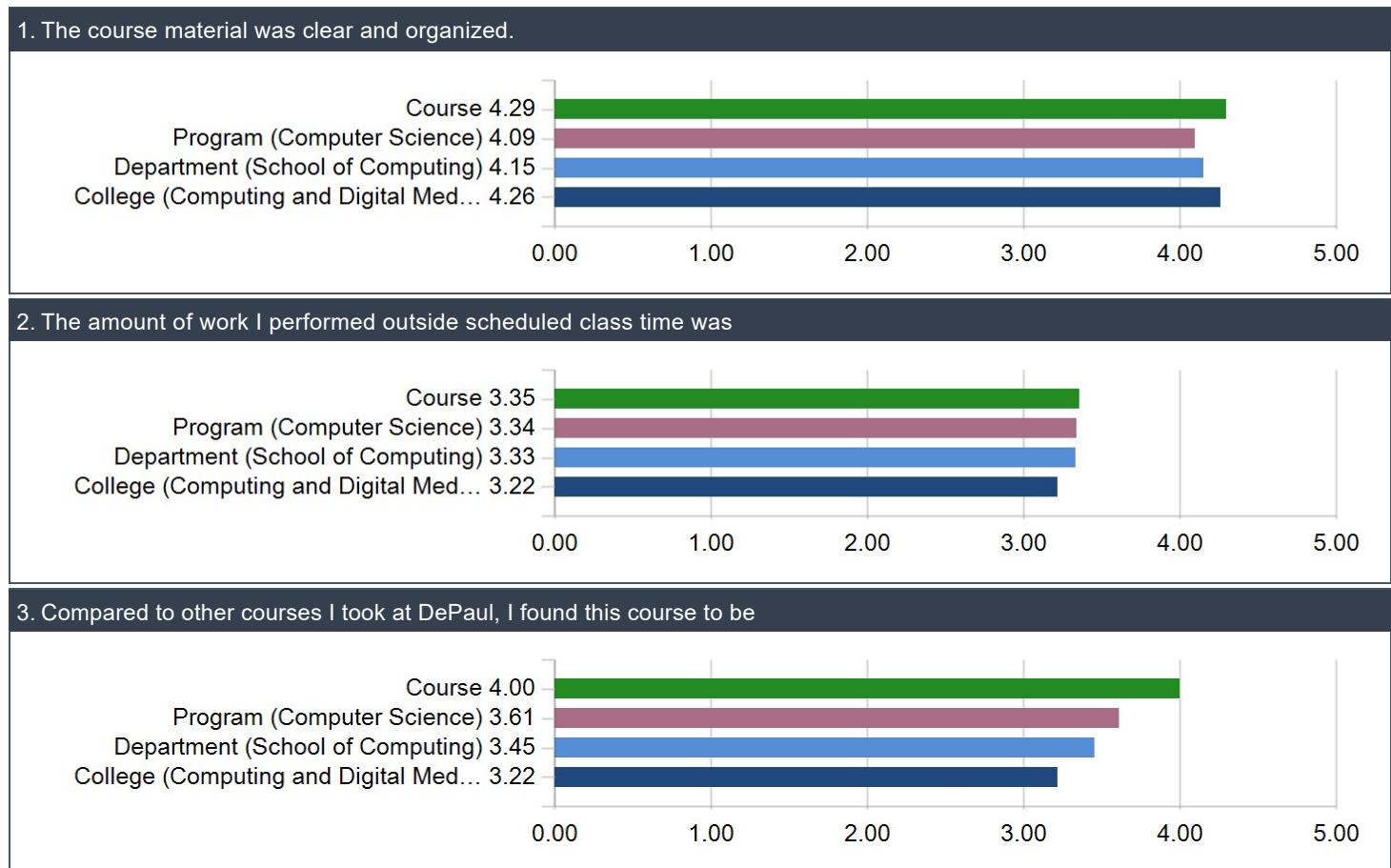
Course Questions Frequency



Instructor Questions Frequency



Course Questions Histograms

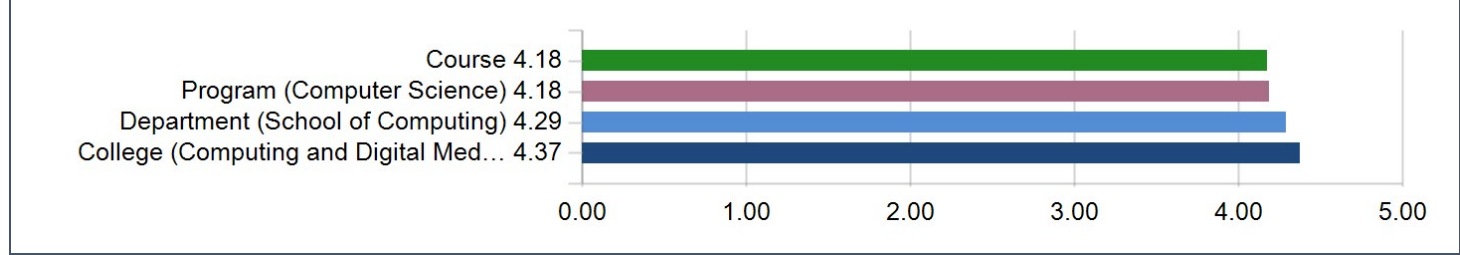


Instructor Questions Histograms

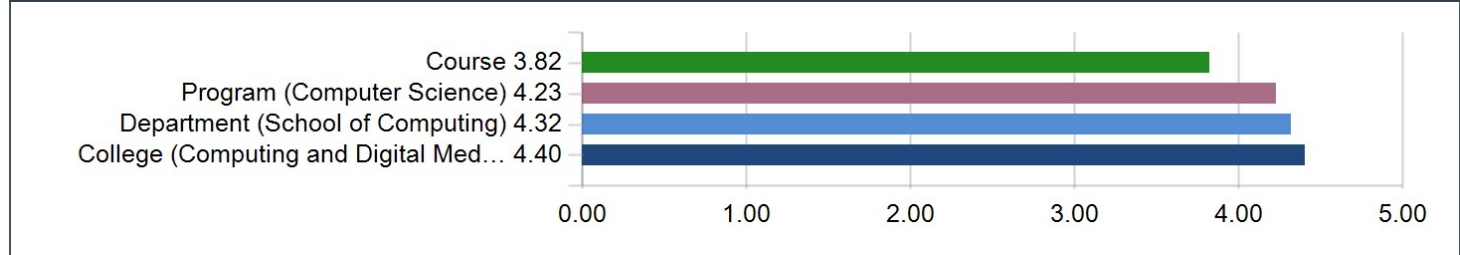
1. Homework and exams were graded in reasonable time.



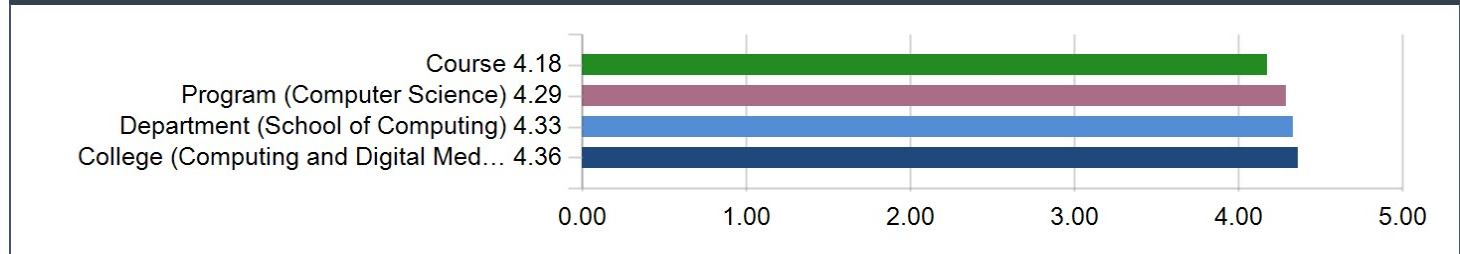
2. The instructor was able to effectively present and explain the course content.



3. The instructor encouraged participation from the students.



4. The instructor was responsive in answering questions outside the scheduled class time.



Open Ended Feedback By Question

What aspects of this course were most beneficial to you?

Comments
discord made it very easy to get quick help from professor as well as other students
The homework.
Having lectures to refer back to online was the most helpful when doing the homework assignments.
The flipped system was beneficial because it helps get deeper into the topic.
The in-class explanations of homework and quizzes helped me fully understand the structure of the code itself
The homework and quizzes
The recordings were a nice tool. If I ever felt I was behind or missing information I could rely on the recordings to help me understand better.
Understanding time and memory complexity.
linked lists, sorting data, different data structures
As a commuter, the blended learning style was very beneficial, as it saved me a lot of time, and allowed me to take in new material at my own pace.

What suggestions do you have that could help improve the course?

Comments
make the homework easier to find in java, I had a hard time locating them at times
Make the exams worth less %. I am fine with them being the bulk of the grade but 55% is too much.
Go through more examples of actual code because sometimes there were aspects about the topic that were explained after the homework or quiz, that could have helped so much.
none really
Nothing I can think of
Comparing some of the stuff we do in class to how it will help us later down the line, not just in other classes but in the working fields
There's a lot of repetition between the lectures and class, not sure if that is intended or not.
more in depth during class
Because intro to CS is taught in Python, I think a little more could be done to familiarize the class with Java. Since I took AP CS A, I was already familiar with the language, but I could tell some students struggled with understanding Java Objects/Classes.
More in class partner activities.

Other comments?

Comments
great professor, very knowledgeable but class is very easy to fall behind in.
n/a
As someone who has had some experience with computer science, this class worked very well for me. It was taught in a way that allowed for me to take it at my own pace on my own time.

What are the major strengths and weaknesses of the instructor?

Comments
very accessible outside of class
Weaknesses: Did not explain a lot of the material and if he did it was rushed. Having the lectures online helps but having that as the only way to learn the material is not effective. Was not the greatest at explaining concepts.
Strengths: Smart guy and definitely knew what he was talking about.
The instructor was very knowledgeable and was quick and helpful in answering questions.
He really enjoys teaching the course, and is pretty quirky. Super fun when learning in person.
sometimes is a little unclear about what we have to do on the assignments, but honestly that's more on the students for not asking
Quick responses, open mindedness
Great at communicating outside of class. Did a good job explaining complicated topics in a easy to understand way. Wished the topic of counting was better explained, my brain is better with math than visualizing when it comes to counting so an explanation in a non visual way would help a bit more.
Very funny and lively!
strengths: organized, responds quickly weaknesses: can glance over topics during meetings
The use of a class discord was very convenient for asking questions in a timely manner. The online lectures were good. In-class lectures could spend a little less time reviewing homework.
Weaknesses: no point in attending class because lectures are online. Only thing done in class is homework and questions. Class is boring, all you do is watch the professor ask his own questions and answer them.
Strength: Overall a nice guy. Interesting conversations during class. Cares about long term things like internships and jobs.

Do you have comments on the grading procedures and exams?

Comments
he grades very well, stick grader but tries to give out as many points/partial points as possible
Exams are worth too much and homework/quizzes are worth too little.
Exams making up over half of your final grade definitely made this class more stressful than my other classes.
the exams are the best I've seen in a CS class as if you do the homework and actually understand it, you'll pass with flying colors
No
I thought everything was graded fairly. Only suggestion for the online quizzes to be able to get half credit on problems you missed if you take it again.
n/a
My only gripe was the grading system for projects. If I got 2 test cases wrong out of 100, I did not like how that the grade would be rounded down to a 90 percent. Obviously, the problem was still wrong, and points should be deducted, but a whole 10 percent feels a little much at times, especially when it can apply to bugs not found in the test cases. Otherwise, the grading was very fair.

Open Ended Feedback by Student

<p>Courses Name: CSC-300-502T DATA STRUCTURES I Instructors Name: James Riely</p> <ol style="list-style-type: none"> What aspects of this course were most beneficial to you? <ul style="list-style-type: none"> The flipped system was beneficial because it helps get deeper into the topic. What suggestions do you have that could help improve the course? <ul style="list-style-type: none"> Go through more examples of actual code because sometimes there were aspects about the topic that were explained after the homework or quiz, that could have helped so much. What are the major strengths and weaknesses of the instructor? <ul style="list-style-type: none"> He really enjoys teaching the course, and is pretty quirky. Super fun when learning in person.

Courses Name: CSC-300-502T DATA STRUCTURES I

Instructors Name: James Riely

- 1. What aspects of this course were most beneficial to you?**
 - Having lectures to refer back to online was the most helpful when doing the homework assignments.
- 2. What are the major strengths and weaknesses of the instructor?**
 - The instructor was very knowledgeable and was quick and helpful in answering questions.
- 3. Do you have comments on the grading procedures and exams?**
 - Exams making up over half of your final grade definitely made this class more stressful than my other classes.

Courses Name: CSC-300-502T DATA STRUCTURES I

Instructors Name: James Riely

- 1. What aspects of this course were most beneficial to you?**
 - The in-class explanations of homework and quizzes helped me fully understand the structure of the code itself
- 2. What suggestions do you have that could help improve the course?**
 - none really
- 3. What are the major strengths and weaknesses of the instructor?**
 - sometimes is a little unclear about what we have to do on the assignments, but honestly that's more on the students for not asking
- 4. Do you have comments on the grading procedures and exams?**
 - the exams are the best I've seen in a CS class as if you do the homework and actually understand it, you'll pass with flying colors

Courses Name: CSC-300-502T DATA STRUCTURES I

Instructors Name: James Riely

- 1. What aspects of this course were most beneficial to you?**
 - discord made it very easy to get quick help from professor as well as other students
- 2. What suggestions do you have that could help improve the course?**
 - make the homework easier to find in java, I had a hard time locating them at times
- 3. Other comments?**
 - great professor, very knowledgeable but class is very easy to fall behind in.
- 4. What are the major strengths and weaknesses of the instructor?**
 - very accessible outside of class
- 5. Do you have comments on the grading procedures and exams?**
 - he grades very well, stick grader but tries to give out as many points/partial points as possible

Courses Name: CSC-300-502T DATA STRUCTURES I

Instructors Name: James Riely

- 1. What aspects of this course were most beneficial to you?**
 - The homework.
- 2. What suggestions do you have that could help improve the course?**
 - Make the exams worth less %. I am fine with them being the bulk of the grade but 55% is too much.
- 3. What are the major strengths and weaknesses of the instructor?**
 - Weaknesses: Did not explain a lot of the material and if he did it was rushed. Having the lectures online helps but having that as the only way to learn the material is not effective. Was not the greatest at explaining concepts.

Strengths: Smart guy and definitely knew what he was talking about.

4. **Do you have comments on the grading procedures and exams?**

- ◊ Exams are worth too much and homework/quizzes are worth too little.

Courses Name: CSC-300-502T DATA STRUCTURES I

Instructors Name: James Riely

1. **What aspects of this course were most beneficial to you?**

- ◊ The homework and quizzes

2. **What suggestions do you have that could help improve the course?**

- ◊ Nothing I can think of

3. **What are the major strengths and weaknesses of the instructor?**

- ◊ Quick responses, open mindedness

4. **Do you have comments on the grading procedures and exams?**

- ◊ No

Courses Name: CSC-300-502T DATA STRUCTURES I

Instructors Name: James Riely

1. **What aspects of this course were most beneficial to you?**

- ◊ The recordings were a nice tool. If I ever felt I was behind or missing information I could rely on the recordings to help me understand better.

2. **What suggestions do you have that could help improve the course?**

- ◊ Comparing some of the stuff we do in class to how it will help us later down the line, not just in other classes but in the working fields

3. **What are the major strengths and weaknesses of the instructor?**

- ◊ Great at communicating outside of class. Did a good job explaining complicated topics in a easy to understand way. Wished the topic of counting was better explained, my brain is better with math than visualizing when it comes to counting so an explanation in a non visual way would help a bit more.

4. **Do you have comments on the grading procedures and exams?**

- ◊ I thought everything was graded fairly. Only suggestion for the online quizzes to be able to get half credit on problems you missed if you take it again.

Courses Name: CSC-300-502T DATA STRUCTURES I

Instructors Name: James Riely

1. **What aspects of this course were most beneficial to you?**

- ◊ Understanding time and memory complexity.

2. **What suggestions do you have that could help improve the course?**

- ◊ There's a lot of repetition between the lectures and class, not sure if that is intended or not.

3. **What are the major strengths and weaknesses of the instructor?**

- ◊ Very funny and lively!

Courses Name: CSC-300-502T DATA STRUCTURES I

Instructors Name: James Riely

1. **What aspects of this course were most beneficial to you?**

- ◊ linked lists, sorting data, different data structures

2. **What suggestions do you have that could help improve the course?**

- ◊ more in depth during class

3. Other comments?

- ◊ n/a

4. What are the major strengths and weaknesses of the instructor?

- ◊ strengths: organized, responds quickly
weaknesses: can glance over topics during meetings

5. Do you have comments on the grading procedures and exams?

- ◊ n/a

Courses Name: CSC-300-502T DATA STRUCTURES I

Instructors Name: James Riely

1. What aspects of this course were most beneficial to you?

- ◊ As a commuter, the blended learning style was very beneficial, as it saved me a lot of time, and allowed me to take in new material at my own pace.

2. What suggestions do you have that could help improve the course?

- ◊ Because intro to CS is taught in Python, I think a little more could be done to familiarize the class with Java. Since I took AP CS A, I was already familiar with the language, but I could tell some students struggled with understanding Java Objects/Classes.

3. Other comments?

- ◊ As someone who has had some experience with computer science, this class worked very well for me. It was taught in a way that allowed for me to take it at my own pace on my own time.

4. What are the major strengths and weaknesses of the instructor?

- ◊ The use of a class discord was very convenient for asking questions in a timely manner. The online lectures were good. In-class lectures could spend a little less time reviewing homework.

5. Do you have comments on the grading procedures and exams?

- ◊ My only gripe was the grading system for projects. If I got 2 test cases wrong out of 100, I did not like how that the grade would be rounded down to a 90 percent. Obviously, the problem was still wrong, and points should be deducted, but a whole 10 percent feels a little much at times, especially when it can apply to bugs not found in the test cases. Otherwise, the grading was very fair.

Courses Name: CSC-300-502T DATA STRUCTURES I

Instructors Name: James Riely

1. What suggestions do you have that could help improve the course?

- ◊ More in class partner activities.

2. What are the major strengths and weaknesses of the instructor?

- ◊ Weaknesses: no point in attending class because lectures are online. Only thing done in class is homework and questions. Class is boring, all you do is watch the professor ask his own questions and answer them.
Strength: Overall a nice guy. Interesting conversations during class. Cares about long term things like internships and jobs.