Project Title: 2022-2023 Winter OTE Course Evaluation

Enrollment: 26
Responses Received: 17
Rate of Response: 65%

Creation Date: Wednesday, May 3, 2023
### University Questions

**University Questions Table**

<table>
<thead>
<tr>
<th>Question</th>
<th>Course</th>
<th>Department (School of Computing)</th>
<th>College (Computing and Digital Media)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Mean</td>
<td>Standard Deviation</td>
<td>Median</td>
</tr>
<tr>
<td>As a student, I fully applied myself in this course, including asking for help when needed and completing required coursework on time.</td>
<td>4.41</td>
<td>1.06</td>
<td>5.00</td>
</tr>
<tr>
<td>The instructor conveyed what was expected of me in this course.</td>
<td>4.35</td>
<td>1.06</td>
<td>5.00</td>
</tr>
<tr>
<td>The instructor conveyed the goals of the course.</td>
<td>4.24</td>
<td>1.09</td>
<td>5.00</td>
</tr>
<tr>
<td>The instructor used activities or assignments that helped me to achieve the goals of the course.</td>
<td>4.41</td>
<td>1.06</td>
<td>5.00</td>
</tr>
<tr>
<td>The instructor's evaluation criteria were an appropriate measure of whether I achieved the goals of the course.</td>
<td>4.00</td>
<td>1.32</td>
<td>5.00</td>
</tr>
<tr>
<td>The instructor maintained an atmosphere of respect in this course.</td>
<td>4.29</td>
<td>1.21</td>
<td>5.00</td>
</tr>
</tbody>
</table>
University Questions Frequency

1. As a student, I fully applied myself in this course, including asking for help when needed and completing required coursework on time.

   - 1 Strongly disagree (1) 6%
   - 2 Disagree (0) 0%
   - 3 Neutral (1) 6%
   - 4 Agree (4) 24%
   - 5 Strongly agree (11) 65%

2. The instructor conveyed what was expected of me in this course.

   - 1 Strongly disagree (1) 6%
   - 2 Disagree (0) 0%
   - 3 Neutral (1) 6%
   - 4 Agree (5) 29%
   - 5 Strongly agree (10) 59%

3. The instructor conveyed the goals of the course.

   - 1 Strongly disagree (1) 6%
   - 2 Disagree (0) 0%
   - 3 Neutral (2) 12%
   - 4 Agree (5) 29%
   - 5 Strongly agree (9) 53%

4. The instructor used activities or assignments that helped me to achieve the goals of the course.

   - 1 Strongly disagree (1) 6%
   - 2 Disagree (0) 0%
   - 3 Neutral (1) 6%
   - 4 Agree (4) 24%
   - 5 Strongly agree (11) 65%

5. The instructor’s evaluation criteria were an appropriate measure of whether I achieved the goals of the course.

   - 1 Strongly disagree (1) 6%
   - 2 Disagree (2) 12%
   - 3 Neutral (2) 12%
   - 4 Agree (3) 18%
   - 5 Strongly agree (9) 53%

6. The instructor maintained an atmosphere of respect in this course.

   - 1 Strongly disagree (1) 6%
   - 2 Disagree (1) 6%
   - 3 Neutral (1) 6%
   - 4 Agree (3) 18%
   - 5 Strongly agree (11) 65%

University Questions Histograms

1. As a student, I fully applied myself in this course, including asking for help when needed and completing required coursework on time.

   - Course 4.41
   - Program (Computer Science) 4.32
   - Department (School of Computing) 4.39
   - College (Computing and Digital Med... 4.38

2. The instructor conveyed what was expected of me in this course.

   - Course 4.35
   - Program (Computer Science) 4.34
   - Department (School of Computing) 4.37
   - College (Computing and Digital Med... 4.45
3. The instructor conveyed the goals of the course.

<table>
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<tr>
<td>College (Computing and Digital Media)</td>
<td>4.24</td>
<td>1.05</td>
<td>5.00</td>
</tr>
<tr>
<td>Department (School of Computing)</td>
<td>4.41</td>
<td>1.03</td>
<td>4.00</td>
</tr>
<tr>
<td>Program (Computer Science)</td>
<td>4.37</td>
<td>1.03</td>
<td>4.00</td>
</tr>
<tr>
<td>Course</td>
<td>4.24</td>
<td>1.05</td>
<td>5.00</td>
</tr>
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4. The instructor used activities or assignments that helped me to achieve the goals of the course.

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<tbody>
<tr>
<td>College (Computing and Digital Media)</td>
<td>4.42</td>
<td>1.06</td>
<td>4.00</td>
</tr>
<tr>
<td>Department (School of Computing)</td>
<td>4.34</td>
<td>1.06</td>
<td>4.00</td>
</tr>
<tr>
<td>Program (Computer Science)</td>
<td>4.27</td>
<td>1.06</td>
<td>4.00</td>
</tr>
<tr>
<td>Course</td>
<td>4.41</td>
<td>1.06</td>
<td>4.00</td>
</tr>
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5. The instructor's evaluation criteria were an appropriate measure of whether I achieved the goals of the course.

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<tr>
<td>College (Computing and Digital Media)</td>
<td>4.36</td>
<td>1.06</td>
<td>4.00</td>
</tr>
<tr>
<td>Department (School of Computing)</td>
<td>4.27</td>
<td>1.06</td>
<td>4.00</td>
</tr>
<tr>
<td>Program (Computer Science)</td>
<td>4.22</td>
<td>1.06</td>
<td>4.00</td>
</tr>
<tr>
<td>Course</td>
<td>4.00</td>
<td>1.06</td>
<td>4.00</td>
</tr>
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6. The instructor maintained an atmosphere of respect in this course.

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</tr>
</thead>
<tbody>
<tr>
<td>College (Computing and Digital Media)</td>
<td>4.55</td>
<td>0.99</td>
<td>4.00</td>
</tr>
<tr>
<td>Department (School of Computing)</td>
<td>4.49</td>
<td>0.99</td>
<td>4.00</td>
</tr>
<tr>
<td>Program (Computer Science)</td>
<td>4.45</td>
<td>0.99</td>
<td>4.00</td>
</tr>
<tr>
<td>Course</td>
<td>4.29</td>
<td>0.99</td>
<td>4.00</td>
</tr>
</tbody>
</table>

**College Questions**

**Course Questions Table**

<table>
<thead>
<tr>
<th>Question</th>
<th>Course</th>
<th>Department (School of Computing)</th>
<th>College (Computing and Digital Media)</th>
</tr>
</thead>
<tbody>
<tr>
<td>The course material was clear and organized.</td>
<td>4.29</td>
<td>4.15</td>
<td>4.26</td>
</tr>
<tr>
<td>The amount of work I performed outside scheduled class time was</td>
<td>3.35</td>
<td>3.33</td>
<td>3.22</td>
</tr>
<tr>
<td>Compared to other courses I took at DePaul, I found this course to be</td>
<td>4.00</td>
<td>3.45</td>
<td>3.22</td>
</tr>
</tbody>
</table>
### Instructor Questions Table

<table>
<thead>
<tr>
<th>Question</th>
<th>Course Department (School of Computing)</th>
<th>College (Computing and Digital Media)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Mean</td>
<td>Standard Deviation</td>
</tr>
<tr>
<td>Homework and exams were graded in reasonable time.</td>
<td>4.59</td>
<td>0.87</td>
</tr>
<tr>
<td>The instructor was able to effectively present and explain the course content.</td>
<td>4.18</td>
<td>1.07</td>
</tr>
<tr>
<td>The instructor encouraged participation from the students.</td>
<td>3.82</td>
<td>1.07</td>
</tr>
<tr>
<td>The instructor was responsive in answering questions outside the scheduled class time.</td>
<td>4.18</td>
<td>1.07</td>
</tr>
</tbody>
</table>

### Course Questions Frequency

1. The course material was clear and organized.

2. The amount of work I performed outside scheduled class time was

3. Compared to other courses I took at DePaul, I found this course to be
Instructor Questions Frequency

1. Homework and exams were graded in reasonable time.
   - 1 1 (0) 0%
   - 2 2 (1) 6%
   - 3 3 (1) 6%
   - 4 4 (2) 12%
   - 5 5 (13) 76%
   - Total (17)

2. The instructor was able to effectively present and explain the course content.
   - 1 1 (0) 0%
   - 2 2 (2) 12%
   - 3 3 (2) 12%
   - 4 4 (4) 24%
   - 5 5 (8) 53%
   - Total (17)

3. The instructor encouraged participation from the students.
   - 1 1 (0) 0%
   - 2 2 (3) 18%
   - 3 3 (2) 12%
   - 4 4 (7) 41%
   - 5 5 (5) 29%
   - Total (17)

4. The instructor was responsive in answering questions outside the scheduled class time.
   - 1 1 (0) 0%
   - 2 2 (2) 12%
   - 3 3 (2) 12%
   - 4 4 (4) 24%
   - 5 5 (9) 53%
   - Total (17)

Course Questions Histograms

1. The course material was clear and organized.
   - Course 4.29
   - Program (Computer Science) 4.09
   - Department (School of Computing) 4.15
   - College (Computing and Digital Med… 4.26

2. The amount of work I performed outside scheduled class time was
   - Course 3.35
   - Program (Computer Science) 3.34
   - Department (School of Computing) 3.33
   - College (Computing and Digital Med… 3.22

3. Compared to other courses I took at DePaul, I found this course to be
   - Course 4.00
   - Program (Computer Science) 3.61
   - Department (School of Computing) 3.45
   - College (Computing and Digital Med… 3.22
Instructor Questions Histograms

1. Homework and exams were graded in reasonable time.
   - Course 4.59
   - Program (Computer Science) 4.15
   - Department (School of Computing) 4.12
   - College (Computing and Digital Med… 4.18

2. The instructor was able to effectively present and explain the course content.
   - Course 4.18
   - Program (Computer Science) 4.18
   - Department (School of Computing) 4.29
   - College (Computing and Digital Med… 4.37

3. The instructor encouraged participation from the students.
   - Course 3.82
   - Program (Computer Science) 4.23
   - Department (School of Computing) 4.32
   - College (Computing and Digital Med… 4.40

4. The instructor was responsive in answering questions outside the scheduled class time.
   - Course 4.18
   - Program (Computer Science) 4.29
   - Department (School of Computing) 4.33
   - College (Computing and Digital Med… 4.36
### Open Ended Feedback By Question

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

<table>
<thead>
<tr>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>discord made it very easy to get quick help from professor as well as other students</td>
</tr>
<tr>
<td>The homework.</td>
</tr>
<tr>
<td>Having lectures to refer back to online was the most helpful when doing the homework assignments.</td>
</tr>
<tr>
<td>The flipped system was beneficial because it helps get deeper into the topic.</td>
</tr>
<tr>
<td>The in–class explanations of homework and quizzes helped me fully understand the structure of the code itself</td>
</tr>
<tr>
<td>The homework and quizzes</td>
</tr>
<tr>
<td>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.</td>
</tr>
<tr>
<td>Understanding time and memory complexity.</td>
</tr>
<tr>
<td>linked lists, sorting data, different data structures</td>
</tr>
<tr>
<td>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.</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Comments</th>
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<tbody>
<tr>
<td>make the homework easier to find in java, I had a hard time locating them at times</td>
</tr>
<tr>
<td>Make the exams worth less %. I am fine with them being the bulk of the grade but 55% is too much.</td>
</tr>
<tr>
<td>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.</td>
</tr>
<tr>
<td>none really</td>
</tr>
<tr>
<td>Nothing I can think of</td>
</tr>
<tr>
<td>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</td>
</tr>
<tr>
<td>There’s a lot of repetition between the lectures and class, not sure if that is intended or not.</td>
</tr>
<tr>
<td>more in depth during class</td>
</tr>
<tr>
<td>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.</td>
</tr>
<tr>
<td>More in class partner activities.</td>
</tr>
</tbody>
</table>

**Other comments?**

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>great professor, very knowledgable but class is very easy to fall behind in.</td>
</tr>
<tr>
<td>n/a</td>
</tr>
<tr>
<td>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.</td>
</tr>
</tbody>
</table>
What are the major strengths and weaknesses of the instructor?

**Comments**

- **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.

- **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.
  - 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!
  - Strength: 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**

- **Strength:**
  - The flipped system was beneficial because it helps get deeper into the topic.

- **Weakness:**
  - 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.

- **Recommendation:**
  - 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 didn't like how 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

**Courses Name:** CSC-300-502T DATA STRUCTURES I  
**Instructors Name:** James Riely

1. **What aspects of this course were most beneficial to you?**
   - The flipped system was beneficial because it helps get deeper into the topic.

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

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

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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.