Project Title: 2019-2020 Spring OTE Course Evaluation

Enrollment: 21
Responses Received: 8
Rate of Response: 38%

Creation Date: Thursday, June 11, 2020
### 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>4.75</td>
<td>0.46</td>
<td>5.00</td>
</tr>
<tr>
<td>The instructor conveyed what was expected of me in this course.</td>
<td>4.63</td>
<td>0.52</td>
<td>5.00</td>
</tr>
<tr>
<td>The instructor conveyed the goals of the course.</td>
<td>4.63</td>
<td>0.52</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>4.75</td>
<td>0.46</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>4.50</td>
<td>0.53</td>
<td>4.50</td>
</tr>
<tr>
<td>The instructor maintained an atmosphere of respect in this course.</td>
<td>4.75</td>
<td>0.46</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.

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

3. The instructor conveyed the goals of the course.

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

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

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

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.

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

Course 4.63
Program (Computer Science) 4.44
Department (School of Computing) 4.42
College (Computing and Digital Media) 4.47

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

Course 4.75
Program (Computer Science) 4.33
Department (School of Computing) 4.33
College (Computing and Digital Media) 4.41

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

Course 4.50
Program (Computer Science) 4.27
Department (School of Computing) 4.27
College (Computing and Digital Media) 4.36

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

Course 4.75
Program (Computer Science) 4.53
Department (School of Computing) 4.51
College (Computing and Digital Media) 4.58

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**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>Mean 4.50</td>
<td>Standard Deviation 0.76</td>
<td>Median 5.00</td>
</tr>
<tr>
<td></td>
<td>Mean 4.18</td>
<td>Standard Deviation 1.10</td>
<td>Median 5.00</td>
</tr>
<tr>
<td></td>
<td>Mean 4.29</td>
<td>Standard Deviation 1.01</td>
<td>Median 5.00</td>
</tr>
<tr>
<td>The amount of work I performed outside scheduled class time was</td>
<td>Mean 3.38</td>
<td>Standard Deviation 0.52</td>
<td>Median 3.00</td>
</tr>
<tr>
<td></td>
<td>Mean 3.30</td>
<td>Standard Deviation 0.71</td>
<td>Median 3.00</td>
</tr>
<tr>
<td></td>
<td>Mean 3.22</td>
<td>Standard Deviation 0.63</td>
<td>Median 3.00</td>
</tr>
<tr>
<td>Compared to other courses I took at DePaul, I found this course to be</td>
<td>Mean 4.29</td>
<td>Standard Deviation 0.76</td>
<td>Median 4.00</td>
</tr>
<tr>
<td></td>
<td>Mean 3.53</td>
<td>Standard Deviation 0.93</td>
<td>Median 3.00</td>
</tr>
<tr>
<td></td>
<td>Mean 3.35</td>
<td>Standard Deviation 0.90</td>
<td>Median 3.00</td>
</tr>
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</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>4.38</td>
<td>0.74</td>
</tr>
<tr>
<td>The instructor was able to effectively present and explain the course content.</td>
<td>4.38</td>
<td>0.92</td>
</tr>
<tr>
<td>The instructor encouraged participation from the students.</td>
<td>4.50</td>
<td>0.53</td>
</tr>
<tr>
<td>The instructor was responsive in answering questions outside the scheduled class time.</td>
<td>4.71</td>
<td>0.49</td>
</tr>
</tbody>
</table>

## Course Questions Frequency

1. The course material was clear and organized.

<table>
<thead>
<tr>
<th>Response</th>
<th>1 Strongly Disagree (0)</th>
<th>2 Disagree (0)</th>
<th>3 Neutral (1)</th>
<th>4 Agree (2)</th>
<th>5 Strongly agree (5)</th>
<th>Total (8)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0%</td>
<td>0%</td>
<td>13%</td>
<td>25%</td>
<td>63%</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Response</th>
<th>1 Strongly Disagree (0)</th>
<th>2 Disagree (0)</th>
<th>3 Neutral (5)</th>
<th>4 Agree (3)</th>
<th>5 Strongly agree (0)</th>
<th>Total (8)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0%</td>
<td>0%</td>
<td>63%</td>
<td>38%</td>
<td>0%</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Response</th>
<th>1 Strongly Disagree (0)</th>
<th>2 Disagree (0)</th>
<th>3 Neutral (3)</th>
<th>4 Agree (3)</th>
<th>5 Strongly agree (3)</th>
<th>Total (7)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0%</td>
<td>0%</td>
<td>14%</td>
<td>43%</td>
<td>43%</td>
<td></td>
</tr>
</tbody>
</table>
Instructor Questions Frequency

1. Homework and exams were graded in reasonable time.
   - 1 Strongly Disagree (0): 0%
   - 2 Disagree (0): 0%
   - 3 Neutral (1): 13%
   - 4 Agree (3): 38%
   - 5 Strongly agree (4): 50%
   [ Total (8) ]

2. The instructor was able to effectively present and explain the course content.
   - 1 Strongly Disagree (0): 0%
   - 2 Disagree (0): 0%
   - 3 Neutral (2): 13%
   - 4 Agree (1): 25%
   - 5 Strongly agree (5): 63%
   [ Total (8) ]

3. The instructor encouraged participation from the students.
   - 1 Strongly Disagree (0): 0%
   - 2 Disagree (0): 0%
   - 3 Neutral (0): 0%
   - 4 Agree (4): 50%
   - 5 Strongly agree (4): 50%
   [ Total (8) ]

4. The instructor was responsive in answering questions outside the scheduled class time.
   - 1 Strongly Disagree (0): 0%
   - 2 Disagree (0): 0%
   - 3 Neutral (0): 0%
   - 4 Agree (2): 29%
   - 5 Strongly agree (5): 71%
   [ Total (7) ]

Course Questions Histograms

1. The course material was clear and organized.
   - Course 4.50
   - Program (Computer Science) 4.22
   - Department (School of Computing) 4.18
   - College (Computing and Digital Med… 4.29
   [ 0.00 - 5.00 ]

2. The amount of work I performed outside scheduled class time was
   - Course 3.38
   - Program (Computer Science) 3.31
   - Department (School of Computing) 3.30
   - College (Computing and Digital Med… 3.22
   [ 0.00 - 5.00 ]

3. Compared to other courses I took at DePaul, I found this course to be
   - Course 4.29
   - Program (Computer Science) 3.71
   - Department (School of Computing) 3.53
   - College (Computing and Digital Med… 3.35
   [ 0.00 - 5.00 ]
Instructor Questions Histograms

1. Homework and exams were graded in reasonable time.

![Histogram for Homework and exams grading](chart1)

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

![Histogram for Instructor Presentation](chart2)

3. The instructor encouraged participation from the students.

![Histogram for Instructor Participation](chart3)

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

![Histogram for Instructor Responsiveness](chart4)

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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>Better understanding of O notation</td>
</tr>
<tr>
<td>Professor Riely was very helpful when it came to homework. He didn't tell me what to do, but led me in the right direction and helped me if I had a bug that I wasn't seeing. I thought that was very important to really understanding the homework and class as a whole. He did a good job.</td>
</tr>
<tr>
<td>The lecture videos posted each week and the organized website the professor created showing what topics we were to learn for the course. As well as the various coding examples he had on his website and the videos on what to do for each homework.</td>
</tr>
<tr>
<td>I really enjoyed the SI sessions and when we went over homework in the zoom classes</td>
</tr>
<tr>
<td>The professor's videos are incredible. Having constant access to go back and hear him phrase things in particular ways as you work through problems has been a tremendous help. The discord server was also very helpful in these weird times and helped keep class engagement up despite quarantine. The in class zoom sessions going over work and debugging each other's code was really fun and interesting.</td>
</tr>
</tbody>
</table>
What suggestions do you have that could help improve the course?

Comments

Course needs an asynchronous section for online.

Something I disliked was the zoom classes we had to attend. I would have much rather preferred instead of talking about certain problems that were taught in the zoom lectures rather than the YouTube videos because we could get direct feedback and ask any questions that may come up right away.

A larger focus on addressing new concepts and topics during live zoom sessions with the class for a more holistic understanding.

Maybe if there’s a discord in future, be a little stricter on students nicknames. For example, a student changed their name to bigDaddy(); and I find that extremely inappropriate and honestly creepy. I just wasn’t sure how to approach it so ended up ignoring it.

Other comments?

Comments

Can't wait for Data Structures II.

I am going to look for all of Professor Riely's other classes – he is one of the best professors I've ever had, which has been a blessing with how complicated I've found this course in comparison to the ones that came before it.

What are the major strengths and weaknesses of the instructor?

Comments

This term professor Riely made a lot of strides in creating actual material that could be used for asynchronous online instruction.

Very good at leading students in the right direction, and allowing them to come to the answer on their own.

A strength was knowing the things he was teaching but a weakness I think was teaching it in an effective way.

The effort put into his videos is very apparent – they are phenomenal as well as entertaining which really helps keep technical subjects interesting. He is funny, relatable, incredibly knowledgeable and good at explaining things in a way that is easily digestible. I honestly have nothing bad to say.

Do you have comments on the grading procedures and exams?

Comments

The exams were a bit too difficult in my opinion especially given the circumstances of the online class and again not feeling like he was the best at getting the lesson across to the students.

I was a little sad that an off by 1 error lost me 10% on a difficult homework but it's not a huge deal. Proctored exams in this pandemic with browser lockdown and a webcam trained on you can be... exceptionally distracting at best and anxiety inducing at worst which I find makes exam stress much worse but I understand these are strange times and we do not have the luxury to sit these in person.

Open Ended Feedback by Student

Courses Name: CSC-300-610 DATA STRUCTURES I
Instructors Name: James Riely

1. What aspects of this course were most beneficial to you?
   - Better understanding of O notation

2. What suggestions do you have that could help improve the course?
   - Course needs an asynchronous section for online.

3. What are the major strengths and weaknesses of the instructor?
Courses Name: CSC-300-610 DATA STRUCTURES I
Instructors Name: James Riely

1. What aspects of this course were most beneficial to you?
   ○ I really enjoyed the SI sessions and when we went over homework in the zoom classes

2. What suggestions do you have that could help improve the course?
   ○ Something I disliked was the zoom classes we had to attend. I would have much rather preferred instead of talking about certain problems that we were taught in the zoom lectures rather than the YouTube videos because we could get direct feedback and ask any questions that may come up right away.

3. What are the major strengths and weaknesses of the instructor?
   ○ A strength was knowing the things he was teaching but a weakness I think was teaching it in an effective way.

4. Do you have comments on the grading procedures and exams?
   ○ The exams were a bit too difficult in my opinion especially given the circumstances of the online class and again not feeling like he was the best at getting the lesson across to the students.

Courses Name: CSC-300-610 DATA STRUCTURES I
Instructors Name: James Riely

1. What suggestions do you have that could help improve the course?
   ○ A larger focus on addressing new concepts and topics during live zoom sessions with the class for a more holistic understanding.

Courses Name: CSC-300-610 DATA STRUCTURES I
Instructors Name: James Riely

1. What aspects of this course were most beneficial to you?
   ○ The professor's videos are incredible. Having constant access to go back and hear him phrase things in particular ways as you work through problems has been a tremendous help. The discord server was also very helpful in these weird times and helped keep class engagement up despite quarantine. The in class zoom sessions going over work and debugging each other's code was really fun and interesting.

2. What suggestions do you have that could help improve the course?
   ○ Maybe if there's a discord in future, be a little stricter on students nicknames. For example, a student changed their name to bigDaddy(); and I find that extremely inappropriate and honestly creepy. I just wasn't sure how to approach it so ended up ignoring it.

3. Other comments?
   ○ I am going to look for all of Professor Riely's other classes – he is one of the best professors I've ever had, which has been a blessing with how complicated I've found this course in comparison to the ones that came before it.

4. What are the major strengths and weaknesses of the instructor?
   ○ The effort put into his videos is very apparent – they are phenomenal as well as entertaining which really helps keep technical subjects interesting. He is funny, relatable, incredibly knowledgeable and good at explaining things in a way that is easily digestible. I honestly have nothing bad to say.

5. Do you have comments on the grading procedures and exams?
   ○ I was a little sad that an off by 1 error lost me 10% on a difficult homework but it's not a huge deal. Proctored exams in this pandemic with browser lockdown and a webcam trained on you can be.. exceptionally distracting at best and anxiety inducing at worst which I find makes exam stress much worse but I understand these are strange times and we do not have the luxury to sit these in person.
### Instructors Name: James Riely

1. **What aspects of this course were most beneficial to you?**
   - The lecture videos posted each week and the organized website the professor created showing what topics we were to learn for the course. As well as the various coding examples he had on his website and the videos on what to do for each homework.

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

3. **Other comments?**
   - n/a

4. **What are the major strengths and weaknesses of the instructor?**
   - n/a

5. **Do you have comments on the grading procedures and exams?**
   - n/a

---

### Courses Name: CSC-300-610 DATA STRUCTURES I

#### Instructors Name: James Riely

1. **What aspects of this course were most beneficial to you?**
   - Professor Riely was very helpful when it came to homework. He didn't tell me what to do, but led me in the right direction and helped me if I had a bug that I wasn't seeing. I thought that was very important to really understanding the homework and class as a whole. He did a good job.

2. **Other comments?**
   - Can't wait for Data Structures II.

3. **What are the major strengths and weaknesses of the instructor?**
   - Very good at leading students in the right direction, and allowing them to come to the answer on their own.