DEPAUL UNIVERSITY

2022-2023 Winter OTE James Riely CSC-447-810 PRO<u>GRAM LANGUAGE CONCEPTS</u>

Project Title: 2022-2023 Winter OTE Course Evaluation

Enrollment: **45** Responses Received: **24** Rate of Response: **53%**



Creation Date: Wednesday, May 3, 2023

University Questions

University Questions Table

Question		Course			Department (School of Computing)			College (Computing and Digital Media)		
Question	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.	4.50	0.66	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.	4.67	0.56	5.00	4.37	0.87	5.00	4.45	0.82	5.00	
The instructor conveyed the goals of the course.	4.50	0.88	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.	4.33	1.05	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.	4.29	1.16	5.00	4.27	0.96	5.00	4.36	0.88	5.00	
The instructor maintained an atmosphere of respect in this course.	4.54	0.88	5.00	4.49	0.84	5.00	4.55	0.79	5.00	

University Questions Frequency



University Questions Histograms



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College Questions

Course Questions Table

Question		Course		Department (School of Computing)			College (Computing and Digital Media)		
Question	Mean	Standard Deviation	Median	Mean	Standard Deviation	Median	Mean	Standard Deviation	Median
The course material was clear and organized.	4.29	0.91	4.00	4.15	1.06	4.00	4.26	0.99	5.00
The amount of work I performed outside scheduled class time was	3.29	0.75	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	3.26	0.92	3.00	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)		
Question	Mean	Standard Deviation	Median	Mean	Standard Deviation	Median	Mean	Standard Deviation	Median	
Homework and exams were graded in reasonable time.	4.50	0.72	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.	4.33	1.05	5.00	4.29	0.94	5.00	4.37	0.87	5.00	
The instructor encouraged participation from the students.	4.21	1.02	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.	4.42	0.72	4.50	4.33	0.91	5.00	4.36	0.87	5.00	

Course Questions Frequency



Instructor Questions Frequency



Course Questions Histograms



Instructor Questions Histograms



Open Ended Feedback By Question

What aspects of this course were most beneficial to you?

Comments
I thought that Reily was very clear at explaining things.
Tests on each programming assignment, helped me to examine myself with appropriate result and made me learn the right way
Fundamental understanding of various programming languages
The YouTube version lectures which are very brief
The weekly assignments where we have to code is useful.
I appreciated the programming assignments that allowed me to apply the concepts learned in class.
The YouTube playlist of al the lectures, the worksheets for practicing
I thought that having a classroom discussion was very helpful where the teacher was responsive instead of setting a separate appointment for questions

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

Comments

I personally benefit from reading books and I thought the general programming language book was a bit convoluted.

I would suggest reviewing the posted slide decks and the prerecorded lectures; some are out of date with Scala 3, and sometimes they didn't match what was in the lectures.

It's pretty good.

More of classroom teaching duration

Overall, I thought the course was very well done and didn't have many areas for improvement. The instructor did a great job organizing the course material and providing clear explanations throughout. The online tools used, such as Replit and Visual Studio, were also very helpful in running code and completing assignments.

I think that the course is a big outdated. As a working professional, I would have preferred to learn about Amazon cloud and preparing myself for a software job. Perhaps the goal of the course could be to prepare students for certain developer certificate.

Other comments?

Comments

Reily is a very good teacher. I would definitely take another class with him.

I really appreciated all the resources for improving coding skills outside of the class, like the links to HackerRank and similar. I've been looking for things like that but Professor Riely is the first professor I've had who had a comprehensive list immediately available.

na

Nil

What are the major strengths and weaknesses of the instructor?

Comments

Major strengths, he's very clear and relatable. In terms of weaknesses, nothing comes to mind. There were times that he forgot how to do something or got his languages mixed up but I actually think it was nice to see actually. Perhaps other students might note this but I think that's being unreasonable to expect people to memorize all the tiny little nuances that these languages have.

Professor Riely clearly takes pedagogy very seriously. I liked the different activities to reinforce the lectures (weekly quizzes, worksheets, and homework)

Listens to feedback. Good.

Professor James Riley is very passionate about the subject and does everything I order for the students to understand the concepts. There are references to other programming languages to which the students can relate more better.

The instructor is very friendly and helpful.

I really appreciate the professor's passion for the subject matter and the effort he put into each lecture. His enthusiasm is contagious and it really helped me stay engaged in the course.

Do you have comments on the grading procedures and exams?

Comments

Not really

Midterm and final exam grading proportion was too high

I don't think it's fair to have the midterm and final exams done at home only through lockdown browser with the instructions that we can use notes and books but not internet or compilers. Given DePaul can't currently use proctors for Lockdown Browser, it's far too easy to cheat on the exam – you'd only need access to two computers to have access to a compiler and get most of the answers. I have questions about the academic integrity of the midterm given the rather strange distribution of grades, with a pretty normal bell curve for the bottom 2/3 of the class and 1/3 of the class getting 95–100%. I do not say that I think all of those students cheated, but it was quite a difficult test and I think it's extremely probable that a number of them did. Since a substantial portion of the class seems to have dropped out after the midterm, (likely those in the bottom half of the midterm grade) I'm concerned that the grades on the final will skew very high, there will be no curve, and that I'm damning myself to an uncompetitive grade because I won't cheat.

I think that if tests are going to be given at home with no online proctor, they should be open-world tests so that honest students and dishonest students have the same chance. Otherwise, I think it should be required that everyone take the test either on campus or in-person with a proctor as has been done in other exams.

I do, however, like that the worksheets, homework, and quizzes provide a buffer for this and that the whole course grade isn't dependent on one or two tests.

Grading and exams are good.

No. Nil

Open Ended Feedback by Student

Courses Name: CSC-447-810 PROGRAM LANGUAGE CONCEPTS Instructors Name: James Riely 1. What aspects of this course were most beneficial to you? Fundamental understanding of various programming languages 2. What suggestions do you have that could help improve the course? It's pretty good. 3. Other comments? na 4. What are the major strengths and weaknesses of the instructor? Listens to feedback. Good. 5. Do you have comments on the grading procedures and exams? Grading and exams are good.

Courses Name: CSC-447-810 PROGRAM LANGUAGE CONCEPTS Instructors Name: James Riely

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

• The YouTube playlist of al the lectures, the worksheets for practicing

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• I personally benefit from reading books and I thought the general programming language book was a bit convoluted.

3. Other comments?

• Reily is a very good teacher. I would definitely take another class with him.

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

Major strengths, he's very clear and relatable. In terms of weaknesses, nothing comes to mind. There were times that he
forgot how to do something or got his languages mixed up but I actually think it was nice to see actually. Perhaps other
students might note this but I think that's being unreasonable to expect people to memorize all the tiny little nuances that
these languages have.

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

Not really

Courses Name: CSC-447-810 PROGRAM LANGUAGE CONCEPTS Instructors Name: James Riely

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

• Tests on each programming assignment, helped me to examine myself with appropriate result and made me learn the right way

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

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

• I thought that having a classroom discussion was very helpful where the teacher was responsive instead of setting a separate appointment for questions

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 I think that the course is a big outdated. As a working professional, I would have preferred to learn about Amazon cloud and preparing myself for a software job. Perhaps the goal of the course could be to prepare students for certain developer certificate.

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 - The weekly assignments where we have to code is useful.
- 2. What are the major strengths and weaknesses of the instructor?
 - The instructor is very friendly and helpful.
- 3. Do you have comments on the grading procedures and exams?
 - No.

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• Overall, I thought the course was very well done and didn't have many areas for improvement. The instructor did a great job organizing the course material and providing clear explanations throughout. The online tools used, such as Replit and Visual Studio, were also very helpful in running code and completing assignments.

3. Other comments?

• Nil

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

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

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