

Network Structures Cloud Computing (Spring 2024)

Instructor: **Parikh, Tejas**
 Subject: **CSYE**
 Catalog & Section: **6225 04**
 Course ID: **33353**
 Objectives:

Enrollment: **14**
 Responses Incl Declines: **8**
 Declines: **1**

Questions to Assess Students' Online Experience

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean	Univ. Mean	Course Median	Dept. Median	Univ. Median
Online course materials were organized to help me navigate through the course week by week.	7	50%	4.4	4.5	4.4	4.0	5.0	5.0
Online interactions with my instructor created a sense of connection in the virtual classroom.	7	50%	4.3	4.4	4.2	4.0	5.0	5.0
Online course interactions created a sense of community and connection to my classmates.	7	50%	4.3	4.4	4.1	4.0	5.0	4.0
I had the necessary computer skills and technology to successfully complete the course.	7	50%	3.7	4.5	4.6	4.0	5.0	5.0

Note: 5:Strongly Agree; 4:Agree; 3:Neutral; 2:Disagree; 1:Strongly Disagree; -1:N/A;

Course Related Questions

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean	Univ. Mean	Course Median	Dept. Median	Univ. Median
The syllabus was accurate and helpful in delineating expectations and course outcomes.	7	50%	4.1	4.5	4.5	4.0	5.0	5.0
Required and additional course materials were helpful in achieving course outcomes.	7	50%	4.3	4.4	4.4	4.0	5.0	5.0

Note: 5:Strongly Agree; 4:Agree; 3:Neutral; 2:Disagree; 1:Strongly Disagree;

Learning Related Questions

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean	Univ. Mean	Course Median	Dept. Median	Univ. Median
In-class sessions were helpful for learning.	7	50%	4.1	4.4	4.3	4.0	5.0	5.0
Out-of-class assignments and/or fieldwork were helpful for learning.	7	50%	4.1	4.5	4.3	4.0	5.0	5.0
This course was intellectually challenging.	7	50%	4.7	4.4	4.3	5.0	5.0	5.0
I learned a lot in this course.	7	50%	4.6	4.5	4.4	5.0	5.0	5.0
Note: 5:Strongly Agree; 4:Agree; 3:Neutral; 2:Disagree; 1:Strongly Disagree;								

Instructor Related Questions: Tejas Parikh								
Question	Number of Responses	Response Rate	Course Mean	Dept. Mean	Univ. Mean	Course Median	Dept. Median	Univ. Median
The instructor came to class prepared to teach.	7	50%	4.6	4.6	4.6	5.0	5.0	5.0
The instructor used class time effectively.	7	50%	4.0	4.5	4.4	4.0	5.0	5.0
The instructor clearly communicated ideas and information.	7	50%	4.4	4.5	4.4	4.0	5.0	5.0
The instructor provided sufficient feedback.	7	50%	3.7	4.4	4.3	4.0	5.0	5.0
The instructor fairly evaluated my performance.	7	50%	4.3	4.5	4.4	4.0	5.0	5.0
The instructor was available to assist students outside of class.	7	50%	3.7	4.4	4.4	4.0	5.0	5.0
The instructor facilitated a respectful and inclusive learning environment.	7	50%	4.1	4.6	4.6	4.0	5.0	5.0
The instructor displayed enthusiasm for the course.	7	50%	4.4	4.6	4.6	5.0	5.0	5.0
Note: 5:Strongly Agree; 4:Agree; 3:Neutral; 2:Disagree; 1:Strongly Disagree;								

Instructor Effectiveness: Tejas Parikh
--

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean	Univ. Mean	Course Median	Dept. Median	Univ. Median
What is your overall rating of this instructor's teaching effectiveness?	7	50%	4.1	4.5	4.5	4.0	5.0	5.0
Note: 5:Almost Always Effective; 4:Usually Effective; 3:Sometimes Effective; 2:Rarely Effective; 1:Never Effective;								

Instructor Related Questions: Tejas Parikh (14 comments)

Q: What were the strengths of this course and/or this instructor?

- 1 The course teaches a wide range of skills
- 2 As a veteran in industry, the instructor teaches us not only what / how, but also why. With some background context / knowledge and follow-up reading, I kind of like this area (SRE / DevOps) and volunteer to commit more time on each week's assignment / topic then I expected before, that's amazing.
- 3 Very challenging hands-on experience and assignment, build solid fundamental and understanding of computer network and cloud architecture.
- 4 Professor is very responsible for preparing learning materials, lecture and assignment.

Q: What could the instructor do to make this course better?

- 1 check students' messages more frequently, edit assignments requirements sooner after finding something needed to be changed
- 2 He can let students to have an assignment in the first two weeks of this course so that students can correctly decide whether they have enough commitment to complete this course.
- 3 If the instructor could show the best practice for every assignments, how the seniors do these tasks in real work? I could meet the requirements, but I didn't know how I could improve my work (or more practical in term of production)
- 4 Since the assignment is very tough, the office hour should be more efficient and instructor could be more engaged in helping students debug or understand workflow. Also some answer to the student-post issues in teams are not clear and timely enough.
- 5 Provide more demo and office hour for the assignment, as it is too challenging
- 6 Make assignment requirements more clear. And align the demo guideline with assignment requirements.

Q: Please expand on the instructor's strengths and/or areas for improvement in facilitating inclusive learning.

- 1 The assignment requirement should be more clear. Should have a description what Professor finally wants the students to have. Many times, in the demo, what the TA wants is not the same with the requirements which is Professor gave to students. It was too frustrating.
- 2 Actually, I once compared the experience of this course to playing a Souls-like game, where you need to explore a vast world based on the requirements / hints, piece together the clues for the main quest, and there're also plenty of side quests waiting for you to encounter. If there's something for improvement, perhaps it could be offering higher grades, which might prevent many students from being dreadful to register this course. (But that's the essence / incentive for the souls-like game, right?)
- 3 He can be more generous about the score.
- 4 Provide more help when students have trouble in their assignment, not only deducted points from assignment.

Questions to Assess Students' Online Experience (2 comments)

Q: Please comment on your experience of the online course environment in the open-ended text box.

- 1 The online resource site is quite helpful for instructing assignment every week. But it could be better if there were complete assignment samples available at the end of each round for us to check.
- 2 Professor provided a lot of useful links for assignment.

Student Self-Assessment of their Effort to Achieve Course Outcomes (2 comments)

Q: What I could have done to make this course better for myself.

- 1 Although the current course schedule is quite tight, including the time planned for DEMO weekly, I still crave for an individual presentation for complete codebase (repos, workflows...) at the end of the term, so that all of us could not only organize the path we've been working on and also learn from others from various perspectives. Besides, I hope I could talk more, be less quiet in class.
- 2 I learn a lot of knowledge about cloud computing. It is very useful.