Center for Education Innovation and Learning in the Sciences (CEILS) Mid-quarter Course Evaluation

This survey represents a serious attempt to obtain feedback from students regarding the class activities, resources, and technology that the instructor is using to help students engage with material and learn in this course. Your honest and constructive opinion will be very useful in helping your instructor make changes in the course now to help you learn the material better while you are still enrolled in the course. So please answer each of the following questions truthfully.

1. Why did you enroll in this course? (answer all that apply)
   - Required course for my major
   - Elective course for my major
   - Interest in or curiosity about the topic
   - No other course options available this term
   - Other
   If you selected "other" above please provide more information.
   (If not, please skip this question)

2. What are a couple of important things that you have learned so far in this class?
4. What is working well for you in this class in terms of your learning?

5. What challenges are you facing in this class in terms of your learning?
6. Is there anything that you think might improve your learning in the class? Please give specific examples or provide constructive ideas.

7. About how much of the reading that has been assigned so far in this class have you completed?
   - 100%
   - 90%
   - 75%
   - 50%
   - <50%
   - none
   - No answer

8. On average, do you feel you need to complete the reading assignments before class in order to be well prepared each week?
   - Yes, I need to completely and thoroughly read all of the assignments in order to feel prepared for class.
   - If I skim through the reading briefly or just read some of the assigned reading I feel prepared for class.
   - I can get by without doing any of the assigned reading for the class.
   - No answer

9. Approximately how many hours per week, outside of regular class meetings (lecture plus discussion section), do you spend on this class?
   - Less than 2 hours
   - 2-3 hours
   - 3-4 hours
   - 4-6 hours
   - 6 or more hours
   - No answer

10. **Class Activities.** How much do the following class activities help your learning?
Please rate using the following scale:
4- A lot of help
3- Some help
2 - Very little help
1 - No help at all

Lecture presentations using slides
Lecture presentations using the board or projector
Clicker questions in class
Small group discussion during lecture
Homework problems
Online reading quizzes
Discussion section activities
Lab activities
Groupwork with peers
Course videos made by instructor/TAs
Course videos by publisher or other
Textbook
Online materials provided by textbook publisher

11 Graded Assignments. How would you characterize the questions given on our assessments in this class thus far?

Please rate using the following scale:
4- To a great extent
3- To some extent
2 - Very little
1 - Not at all

Fair
Difficult
Clearly written
Connected to class lessons

12 Do you feel that you receive sufficient and useful feedback from the instructor or TAs on class assignments?
- Yes
- No
- No answer

13 Was the midterm a fair evaluation for what you have learned so far in this course? Why or why not?
14 Overall, are the expectations for course assignments, class participation, and the evaluation criteria clear?

- Yes - expectations are clear in the syllabus and throughout the course.
- Mostly - some additional clarity in the syllabus and/or assignment instructions would be helpful.
- Somewhat - I have a general idea of what the instructor expects, but it is not very clearly defined.
- No - I am unsure what the expectations and evaluation criteria are for most assignments and class participation.
- No answer

15 Are the learning objectives for the course clearly stated?

- Yes - in the syllabus and lecture presentations.
- Yes - in the syllabus only.
- Yes- in the lecture presentations only.
- Yes - in the textbook only.
- No- I have not seen learning objectives for the course.
- There are learning objectives but they are not clear.
- Other
- No answer

16 **Resources:** How much do the following resources in the class help you structure your studying and enhance your learning of course material?

Please rate using the following scale:

4 - A lot of help
3 - Some help
2 - Very little help
1 - No help at all

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<th>Resource</th>
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Bruincast lecture videos
Other videos/animations
Lecture slides
Class handouts

17 Individual support as a learner. How much do the following support aspects of the class help your learning?
Please rate using the following scale:
4- A lot of help
3- Some help
2 - Very little help
1 - No help

Contact with instructor: In-person office hours
Contact with instructor: Online office hours (via Zoom or similar)
Contact with instructor: Email correspondence
Contact with TAs: In-person Office hours
Contact with TAS: Online office hours (via Zoom or similar)
Contact with TAs: Email correspondence
Working with peers during class
Working with peers outside of class
Way the class is taught overall

18 Please indicate the level to which you agree or disagree with each of the following statements.
Please rate using the following scale:
4- Strongly agree
3- Somewhat agree
2- Somewhat disagree
1 - Strongly disagree

This class provides an environment for the free and open expression of ideas, opinions, and beliefs.
Sometimes I am singled out in this class because I am different from most of the other students.
Grades appear to be assigned fairly and impartially in this class.
I am often ignored in this class even when I attempt to participate.
The classroom environment is comfortable and accessible for students with any type of disability.
The instructor encourages equal participation of all students in this class.
My TA encourages equal participation of all students in our discussion section.
I feel isolated in this class.
The instructor makes me feel welcome in this class.
My TA makes me feel welcome in this class.

If you have not yet participated in office hours with the instructor or TAs, would you consider engaging in this activity during the next part of the quarter?

- Please state "Yes" or "No".
- If yes - please share why.
- If no - why not?

Do you have any additional comments or constructive feedback you would like to provide in order to help improve the learning experience for yourself and your peers this quarter?

Please share any insights about how you prepare for class assessments like exams and quizzes. Do you study with peers? Take notes on the assigned readings? Watch videos on the topics? What works best for you?

Do you have any tips or strategies that might be helpful for other students who may be struggling in the course?