# THE UNIVERSITY OF CHICAGO

# PHSC 13410 1, GEOS 13410 1, ENST 13410 1, ENSC 13410 1 - Global Warming: Understanding the Forecast (Flipped Class) - Instructor(s) - Bowen Fan, Chao Zhang, Dorian Abbot

**Project Title:** **College Course Feedback - Spring 2024**

Number Enrolled: **30**
Number of Responses: **11**

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## Report Comments

Opinions expressed in these evaluations are those of students enrolled in the specific course and do not represent the University.

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## What are the most important things that you learned in this course? Please reflect on the knowledge and skills you gained.

| Comments |
| --- |
| The science behind global warming. |
| I learned how to better read graphs and about all aspects of global warming |
| Global warming and how it is caused by humans |
| Global warming mechanisms |

## Describe how aspects of this course (lectures, discussions, labs, assignments, etc.) contributed to your learning.

| Comments |
| --- |
| Readings contributed most to my learning |
| The lectures were helpful as was the group work, it allowed me to work out my own problems with my peers |
| Quizzes were fine. Lectures kind of useless but attendance is checked so |
| The in–class element was pretty useless and it was really hard to be engaged. Canvas quizzes were nice to test my understanding |

## Please respond to the following:

| | Mean | Median | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree |
| --- | --- | --- | --- | --- | --- | --- | --- |
| This course challenged me intellectually. | 3.11 | 3.00 | 11.11% | 11.11% | 55.56% | 0.00% | 22.22% |
| I understood the purpose of this course and what I was expected to gain from it. | 4.33 | 4.00 | 0.00% | 0.00% | 11.11% | 44.44% | 44.44% |
| I understood the standards for success on assignments. | 4.33 | 4.00 | 0.00% | 0.00% | 11.11% | 44.44% | 44.44% |
| Class time enhanced my ability to succeed in graded assignments. | 3.33 | 4.00 | 22.22% | 11.11% | 11.11% | 22.22% | 33.33% |
| I received feedback on my performance that helped me improve my subsequent work. | 3.67 | 4.00 | 0.00% | 22.22% | 22.22% | 22.22% | 33.33% |
| My work was evaluated fairly. | 4.44 | 5.00 | 0.00% | 0.00% | 11.11% | 33.33% | 55.56% |
| I felt respected in this class. | 4.56 | 5.00 | 0.00% | 0.00% | 11.11% | 22.22% | 66.67% |
| Overall, this was an excellent course. | 4.00 | 5.00 | 0.00% | 22.22% | 11.11% | 11.11% | 55.56% |

## Additional comments about the course:

| Comments |
| --- |
| This is as easy as they say it is. If you need to take 4 classes but need a chill class — take this one. |
| Attendance shouldn't have been 25% of the grade, it's college and I think forcing people to go to class is not productive– I was just as well–equipped to succeed on quizzes without in–class instruction by TAs |

## I would recommend this course to:

| | No | Yes |
| --- | --- | --- |
| Highly-motivated and well-prepared students | 22.22% | 77.78% |
| Anyone interested in the topic | 11.11% | 88.89% |

## Thinking about your time in the class, what aspect of the instructor's teaching contributed most to your learning?

| Comments |
| --- |
| Very well written textbook |
| He explained the concepts very simply and well! He also gave many examples to make sure the, sometimes very complex concepts, made sense to everyone. |
| the TA went over we read for class so not helpful |
| The master syllabus pdf was a nice element because I could work ahead and know what was coming |

## What could the instructor modify to help you learn more?

| Comments |
| --- |
| I probably would have learned more if doing the practice problems during class was more enforced. |
| Nothing. I liked the formatting of class |
| Attendance policy |

## The Instructor . . .

| | Mean | Median | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree | N/A |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Organized the course clearly. | 4.25 | 4.00 | 0.00% | 0.00% | 12.50% | 50.00% | 37.50% | 0.00% |
| Presented lectures that enhanced your understanding. | 3.86 | 4.00 | 0.00% | 12.50% | 12.50% | 37.50% | 25.00% | 12.50% |
| Facilitated discussions that were engaging and useful. | 3.57 | 4.00 | 0.00% | 25.00% | 12.50% | 25.00% | 25.00% | 12.50% |
| Stimulated your interest in the core ideas of the course. | 3.63 | 4.00 | 12.50% | 12.50% | 12.50% | 25.00% | 37.50% | 0.00% |
| Challenged you to learn. | 3.75 | 4.00 | 0.00% | 25.00% | 12.50% | 25.00% | 37.50% | 0.00% |
| Helped you gain significant learning from the course content. | 3.63 | 4.00 | 12.50% | 12.50% | 12.50% | 25.00% | 37.50% | 0.00% |
| Was available and helpful outside of class. | 4.29 | 4.00 | 0.00% | 0.00% | 12.50% | 37.50% | 37.50% | 12.50% |
| Motivated you to think independently. | 3.88 | 4.00 | 0.00% | 25.00% | 0.00% | 37.50% | 37.50% | 0.00% |
| Worked to create an inclusive and welcoming learning environment. | 4.50 | 4.50 | 0.00% | 0.00% | 0.00% | 50.00% | 50.00% | 0.00% |
| Overall, this instructor made a significant contribution to your learning. | 3.75 | 4.00 | 0.00% | 25.00% | 12.50% | 25.00% | 37.50% | 0.00% |

## Please include the name of the TA/CA/Intern you are evaluating. What aspects of the TA's teaching contributed most to your learning? What could the TA modify to help you learn more? Please include any additional feedback for the TA/CA/Intern.

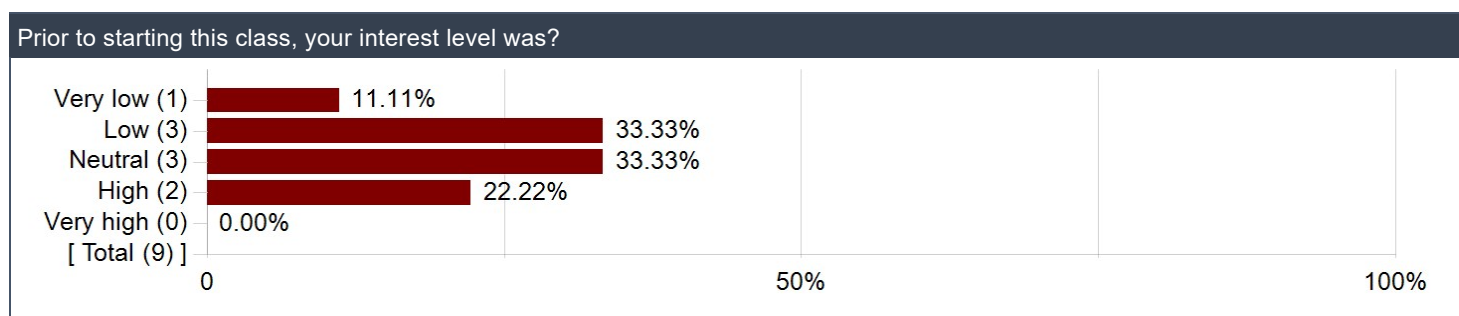| Comments |
| --- |
| Chao Zhang |
| Chao Zhang was my TA. He was amazing and never was frustrated with my sometimes dumb questions. He explained points where kids were confused and was always available outside of class for help. He was a major part of the reason I got the grade I did |
| Chao Zhang, he was a nice guy, kinda just went through the motions each class then dismissed us. |

## The TA/CA or Intern. . .

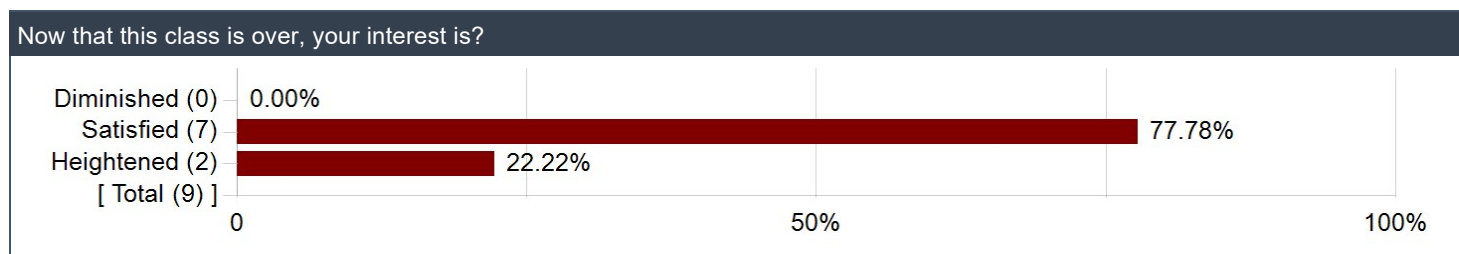| | Mean | Median | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree | N/A |
|---|---|---|---|---|---|---|---|---|
| Facilitated discussions that supported your learning. | 3.80 | 4.00 | 0.00% | 20.00% | 20.00% | 20.00% | 40.00% | 0.00% |
| Gave you useful feedback on your work. | 3.60 | 4.00 | 0.00% | 40.00% | 0.00% | 20.00% | 40.00% | 0.00% |
| Stimulated your interest in the core ideas of the class. | 3.40 | 3.00 | 0.00% | 40.00% | 20.00% | 0.00% | 40.00% | 0.00% |
| Challenged you to learn. | 3.20 | 2.00 | 0.00% | 60.00% | 0.00% | 0.00% | 40.00% | 0.00% |
| Helped you succeed in the class. | 3.40 | 3.00 | 0.00% | 40.00% | 20.00% | 0.00% | 40.00% | 0.00% |
| Was available and helpful outside of class. | 3.50 | 3.50 | 0.00% | 40.00% | 0.00% | 0.00% | 40.00% | 20.00% |
| Overall, this individual made a significant contribution to your learning. | 3.40 | 3.00 | 0.00% | 40.00% | 20.00% | 0.00% | 40.00% | 0.00% |

## Is this class a requirement of some sort?
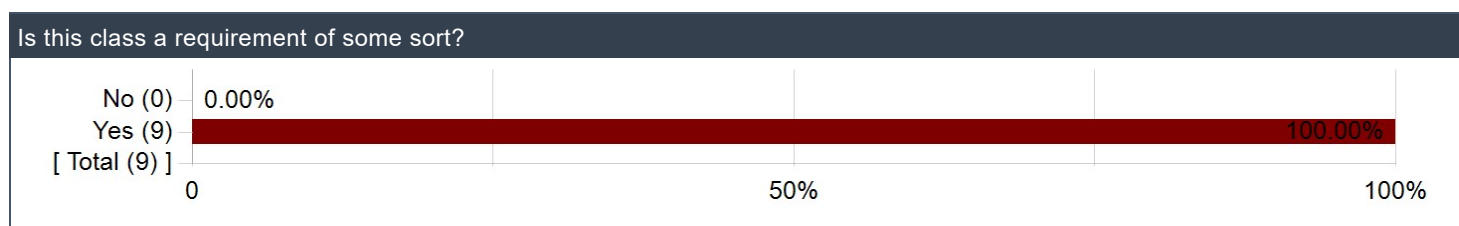
**Is this class a requirement of some sort?**

- No (0) — 0.00%
- Yes (9) — 100.00%
- [ Total (9) ]

## Prior to starting this class, your interest level was?

**Prior to starting this class, your interest level was?**

- Very low (1) — 11.11%
- Low (3) — 33.33%
- Neutral (3) — 33.33%
- High (2) — 22.22%
- Very high (0) — 0.00%
- [ Total (9) ]

## Now that this class is over, your interest is?

**Now that this class is over, your interest is?**

- Diminished (0) — 0.00%
- Satisfied (7) — 77.78%
- Heightened (2) — 22.22%
- [ Total (9) ]

## Why did you choose to take this course? (Select all that apply)
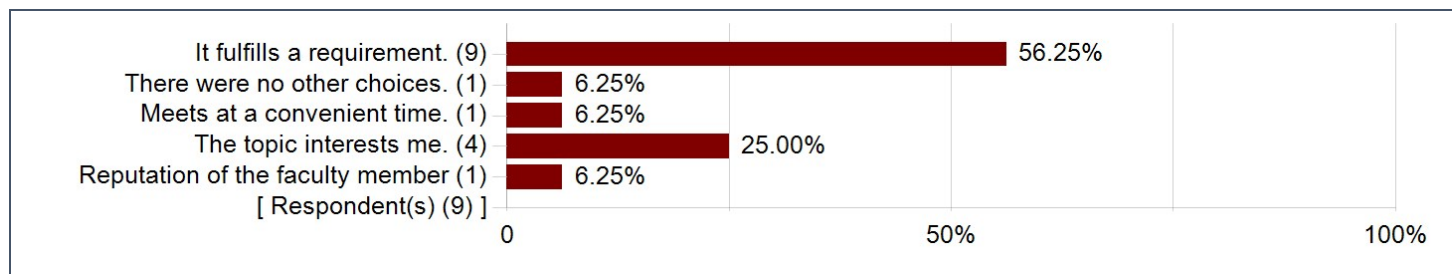
| | |
|---|---|
| It fulfills a requirement. (9) | 56.25% |
| There were no other choices. (1) | 6.25% |
| Meets at a convenient time. (1) | 6.25% |
| The topic interests me. (4) | 25.00% |
| Reputation of the faculty member (1) | 6.25% |
| [ Respondent(s) (9) ] | |

## How many hours per week outside of attending required sessions did you spend on this course?

**How many hours per week outside of attending required sessions did you spend on this course?**

| | |
|---|---|
| <5 hours (9) | 90.00% |
| 5-10 hours (0) | 0.00% |
| 10-15 hours (1) | 10.00% |
| 15-20 hours (0) | 0.00% |
| 20-25 hours (0) | 0.00% |
| 25-30 hours (0) | 0.00% |
| >30 hours (0) | 0.00% |
| [ Total (10) ] | |

## What proportion of classes did you attend?

**What proportion of classes did you attend?**

| | |
|---|---|
| None (0) | 0.00% |
| 25% (1) | 10.00% |
| 50% (0) | 0.00% |
| 75% (0) | 0.00% |
| All (9) | 90.00% |
| [ Total (10) ] | |
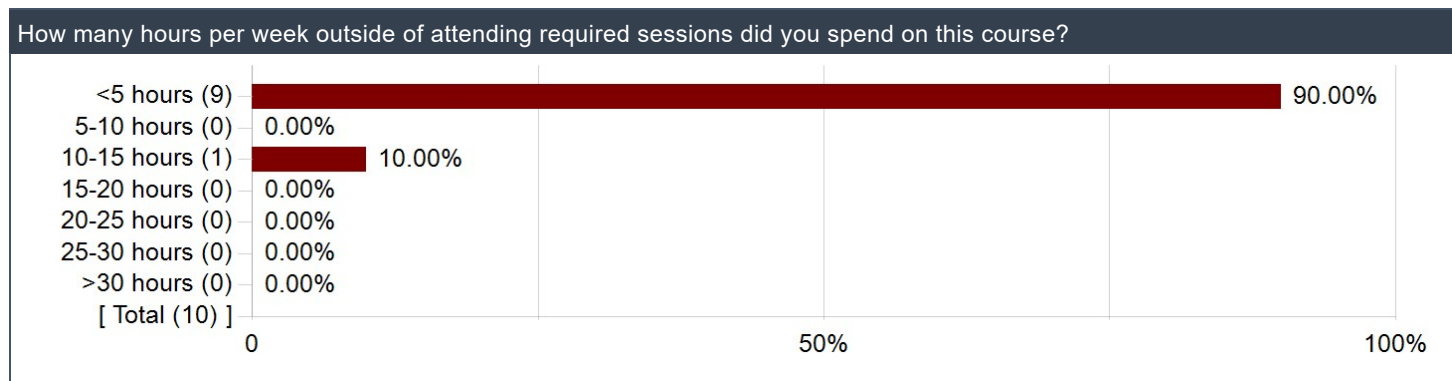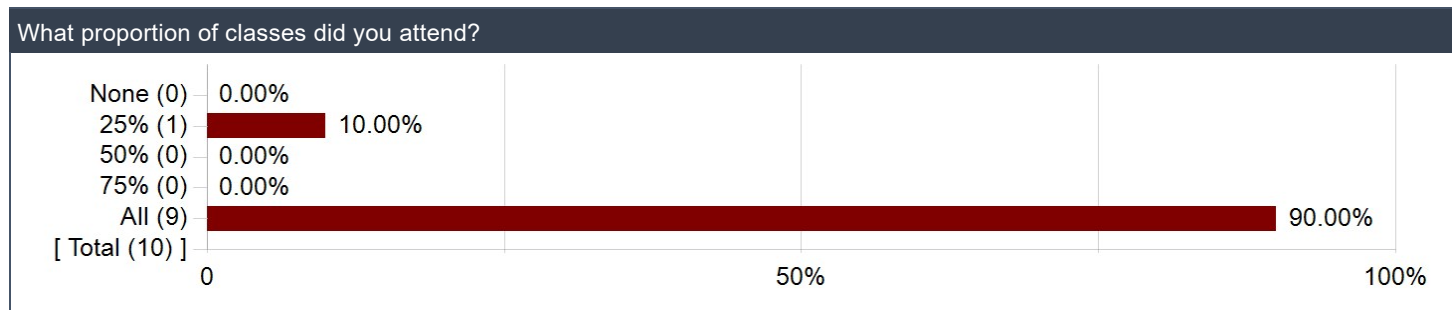
## Please comment on the level of difficulty of the course relative to your background and experience.

**Comments**

It is not too bad relative to other physical sciences classes

not hard

SOOOOO easy. must take for physci

Probably too easy if I'm being honest. Having to go to every class for the attendance grade when I learned nothing in class was frustrating.