



# PHSC 13410 9, GEOS 13410 9, ENST 13410 9, ENSC 13410 9 - Global Warming: Understanding the Forecast (Flipped Class) - Instructor(s) - Dorian Abbot, Huanzhou Yang

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

Number Enrolled: **30**

Number of Responses: **12**

## Report Comments

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

Creation Date: **Thursday, July 11, 2024**

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

Comments
Global warming affects.
the science aspects of global warming
Details about what impacts global warming such as the ice–albedo effect
I learned more about global warming, the different scientific processes, etc.
How the globe is warming, why, and how to communicate that to others.
I learned so much about global warming and the physical processes involved!! It was really insightful, and although at times physics–heavy, I learned how to get through without much effort.
Climate change is bad.
Factors involved in global warming.
what causes global warming
I learned the science behind global warming and how we can prove that human activity is mostly likely accelerating it.

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

Comments
I liked the flipped class style.
lectures
Lectures were kind of unhelpful, a lot of the practice sets were not at all what was on the quizzes.
Flipped class made it very dependent on how much you wanted to learn.
It was only discussions began with a 15 minute lecture which were great. We worked in teams.
No labs.
Lectures and assignments during class were really helpful towards learning.
Since it was a flipped course, the reading was done out of class and the problem set was done in class. However, I recommend doing the problem set ahead of time because there was not enough time to finish it in class.
The course was flipped, so I relied mostly on my notes.

## Please respond to the following:

	Mean	Median	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
This course challenged me intellectually.	3.67	4.00	0.00%	25.00%	0.00%	58.33%	16.67%
I understood the purpose of this course and what I was expected to gain from it.	4.17	4.00	0.00%	0.00%	16.67%	50.00%	33.33%
I understood the standards for success on assignments.	4.50	4.50	0.00%	0.00%	0.00%	50.00%	50.00%
Class time enhanced my ability to succeed in graded assignments.	3.83	4.00	0.00%	8.33%	25.00%	41.67%	25.00%
I received feedback on my performance that helped me improve my subsequent work.	4.09	4.00	0.00%	0.00%	18.18%	54.55%	27.27%
My work was evaluated fairly.	4.42	4.00	0.00%	0.00%	0.00%	58.33%	41.67%
I felt respected in this class.	4.58	5.00	0.00%	0.00%	0.00%	41.67%	58.33%
Overall, this was an excellent course.	4.33	4.00	0.00%	0.00%	8.33%	50.00%	41.67%

## Additional comments about the course:

Comments
Quizzes are challenging, material is not.
Super chill, fun class.

## I would recommend this course to:

	No	Yes
Highly-motivated and well-prepared students	25.00%	75.00%
Anyone interested in the topic	0.00%	100.00%

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

Comments
TA was helpful in explaining things more in depth
Maybe the study guides
The prepared lectures.
Class was taught by a TA, but he was very passionate
Professor Abbot did not teach the course, it was the TA who taught it.
Going over answers to the problems in our notes.

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

Comments
I don't like the flipped class, it demotivated me.
I think having the problem sets/study guides reflect what's on the quizzes would be helpful
Nothing!
N/A
Less time to work with peers and more time lecturing + solving questions on the board.

## The Instructor . . .

	Mean	Median	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	N/A
Organized the course clearly.	4.40	4.00	0.00%	0.00%	0.00%	60.00%	40.00%	0.00%
Presented lectures that enhanced your understanding.	4.11	4.00	0.00%	0.00%	10.00%	60.00%	20.00%	10.00%
Facilitated discussions that were engaging and useful.	4.11	4.00	0.00%	0.00%	10.00%	60.00%	20.00%	10.00%
Stimulated your interest in the core ideas of the course.	4.20	4.00	0.00%	0.00%	10.00%	60.00%	30.00%	0.00%
Challenged you to learn.	3.90	4.00	10.00%	0.00%	10.00%	50.00%	30.00%	0.00%
Helped you gain significant learning from the course content.	4.00	4.00	0.00%	10.00%	10.00%	50.00%	30.00%	0.00%
Was available and helpful outside of class.	4.30	4.00	0.00%	0.00%	10.00%	50.00%	40.00%	0.00%
Motivated you to think independently.	4.30	4.00	0.00%	0.00%	10.00%	50.00%	40.00%	0.00%
Worked to create an inclusive and welcoming learning environment.	4.20	4.00	0.00%	0.00%	10.00%	60.00%	30.00%	0.00%
Overall, this instructor made a significant contribution to your learning.	4.00	4.00	0.00%	10.00%	10.00%	50.00%	30.00%	0.00%

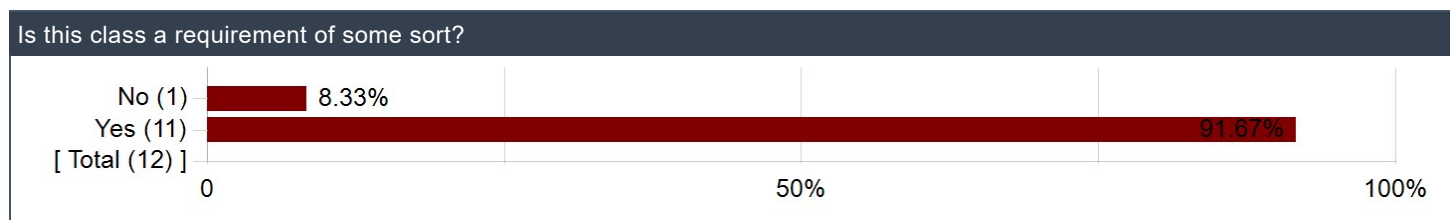
Please include the name of the TA/CA/Intern you are evaluating. What aspects of the TA's teaching contributed most to your learning? What could the TA modify to help you learn more? Please include any additional feedback for the TA/CA/Intern.

Comments
Huanzhou Yang
Huanzhou Yang
Jeffrey Yang
Jeffrey
Jeff.
Jeff/Huanzhou Yang was the GOAT
Huanzhou is an AMAZING TA, he's a great instructor and an even better person. We had a lot of good i
Huanzhou Yang
Huanzhou Yang
Huanzhou Yang, lectures and solving problems on the board.

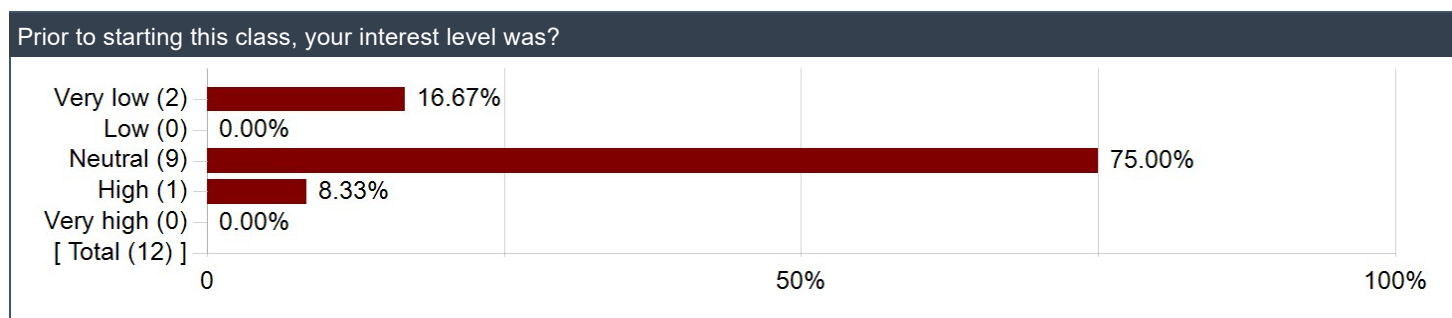
## The TA/CA or Intern. . .

	Mean	Median	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	N/A
Facilitated discussions that supported your learning.	4.42	4.50	0.00%	0.00%	8.33%	41.67%	50.00%	0.00%
Gave you useful feedback on your work.	4.55	5.00	0.00%	0.00%	0.00%	41.67%	50.00%	8.33%
Stimulated your interest in the core ideas of the class.	4.33	4.50	0.00%	0.00%	16.67%	33.33%	50.00%	0.00%
Challenged you to learn.	4.33	4.50	0.00%	0.00%	16.67%	33.33%	50.00%	0.00%
Helped you succeed in the class.	4.42	4.50	0.00%	0.00%	8.33%	41.67%	50.00%	0.00%
Was available and helpful outside of class.	4.58	5.00	0.00%	0.00%	0.00%	41.67%	58.33%	0.00%
Overall, this individual made a significant contribution to your learning.	4.33	4.50	0.00%	0.00%	16.67%	33.33%	50.00%	0.00%

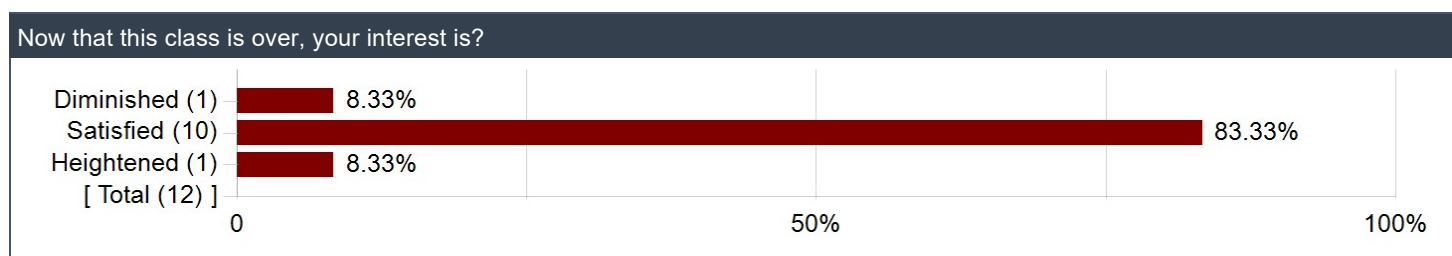
## Is this class a requirement of some sort?



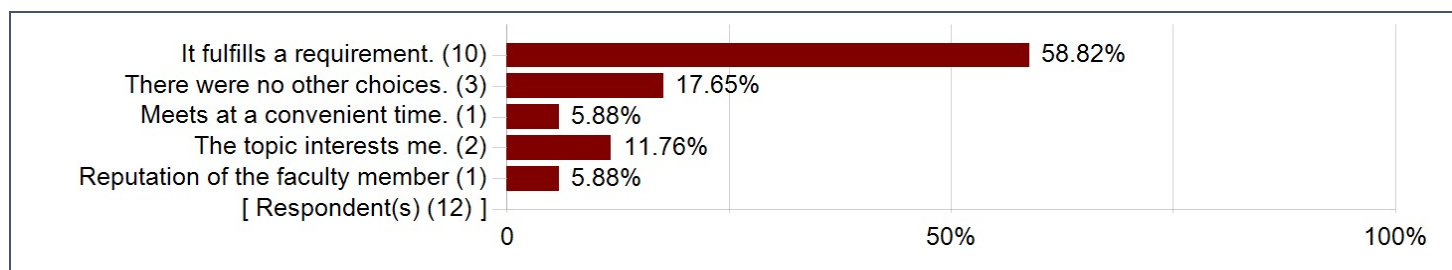
## Prior to starting this class, your interest level was?



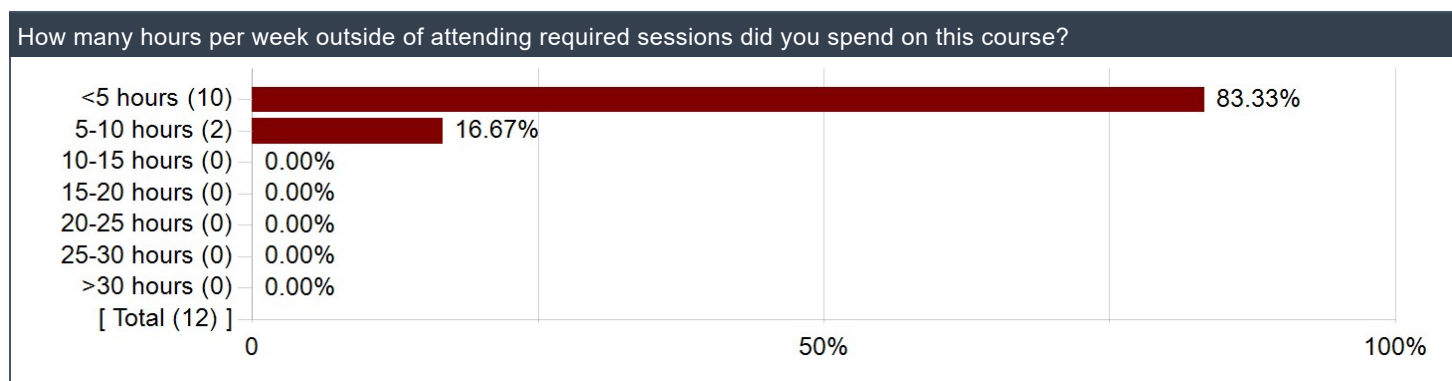
## Now that this class is over, your interest is?



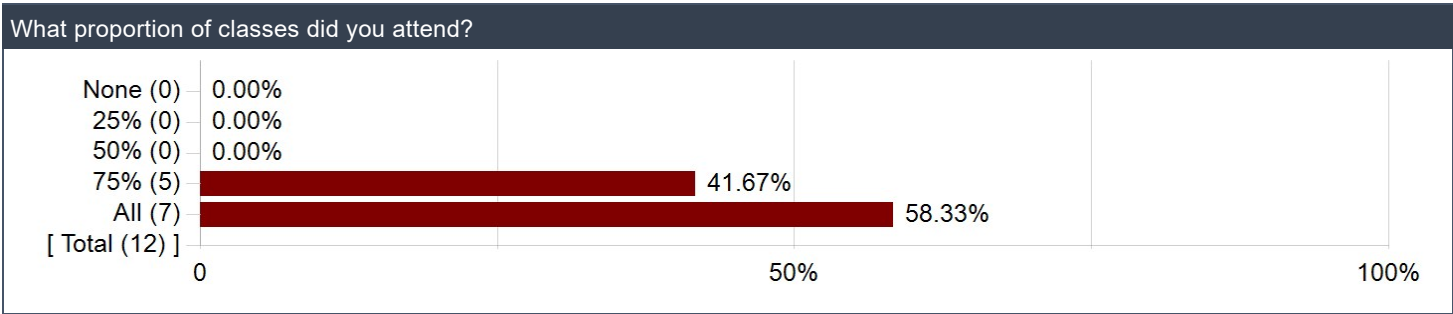
## Why did you choose to take this course? (Select all that apply)



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



What proportion of classes did you attend?



Please comment on the level of difficulty of the course relative to your background and experience.

Comments
Its a great class to take for non–stem majors who just want to get this req out of the way
It wasn't difficult, but I wouldn't recommend it to anyone who doesn't have the motivation to teach themselves the material.
Attendance is mandatory
Not difficult. Entry level course designed for anyone.
No physics experience
Manageable if you just pay attention in class and make sure you understand everything afterwards.