

ASTR 12610 99, PHSC 12610 99 - Black Holes - Instructor(s) - Daniel Holz

Project Title: College Course Feedback - Spring 2024

Number Enrolled: 11
Number of Responses: 8

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

Weirdly about nuclear weapons and the dooms day clock.

Black holes, singularities, gravitational waves, Doomsday clock, atomic reactions

Have not yet finished the course — completing this prematurely — but this teacher is fantastic. Super passionate and willing to explain the basics, which makes for a great learning environment. Always welcomes questions.

Black holes

General and special relativity and its implications on spacetime.

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

Comments

Class discussions were extremely stimulating as we would speak about anything of interest in the chapters which allowed for a very fun, almost sosc style type class.

Lectures were helpful in clarifying the readings. Reading assignments and short presentations made sure we did the reading and allowed us to develop an understanding or come to class with questions for Professor Holz about anything that confused us.

Readings, responses, one presentation, lecture/discussion all informed and benefitted my understanding of content!

Please respond to the following:

	Mean	Median	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
This course challenged me intellectually.	4.14	4.00	0.00%	0.00%	14.29%	57.14%	28.57%
I understood the purpose of this course and what I was expected to gain from it.	4.43	4.00	0.00%	0.00%	0.00%	57.14%	42.86%
I understood the standards for success on assignments.	4.57	5.00	0.00%	0.00%	0.00%	42.86%	57.14%
Class time enhanced my ability to succeed in graded assignments.	4.57	5.00	0.00%	0.00%	0.00%	42.86%	57.14%
I received feedback on my performance that helped me improve my subsequent work.	4.43	4.00	0.00%	0.00%	0.00%	57.14%	42.86%
My work was evaluated fairly.	4.57	5.00	0.00%	0.00%	0.00%	42.86%	57.14%
I felt respected in this class.	4.71	5.00	0.00%	0.00%	0.00%	28.57%	71.43%
Overall, this was an excellent course.	4.71	5.00	0.00%	0.00%	0.00%	28.57%	71.43%

Additional comments about the course:

Comments

We were asked to complete this form the first day of Professor Holtz's course, based on his syllabus he seems to be a good professor.

Professor Holz is awesome — definitely ask him about his research and about Doomsday!

10/10 recommend!

I would recommend this course to:

	No	Yes
Highly-motivated and well-prepared students	0.00%	100.00%
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

Discussing the readings.

I appreciated that Professor Holz was interested in hearing about what we wanted to learn and willing to tailor the lectures and course to those interests specifically while also relating it to black holes. I specifically enjoyed hearing about his work and was glad he found a way to work it in to the class as we were all interested in it.

Probably class discussion/lecture, I will say this was a class strategized for learning. You learn super efficiently but not necessarily strenuously!

Lectures are well paced, not too fast. Holz loves to answer questions and takes his time which is great.

What could the instructor modify to help you learn more?

Comments

Maybe slides? but also not super necessary

I am a visual learner so I liked when we made diagrams on the board or used slides, and I think more of that could be helpful.

N/a

The Instructor . . .

	Mean	Median	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	N/A
Organized the course clearly.	4.29	4.00	0.00%	0.00%	0.00%	71.43%	28.57%	0.00%
Presented lectures that enhanced your understanding.	4.29	4.00	0.00%	0.00%	0.00%	71.43%	28.57%	0.00%
Facilitated discussions that were engaging and useful.	4.57	5.00	0.00%	0.00%	0.00%	42.86%	57.14%	0.00%
Stimulated your interest in the core ideas of the course.	4.57	5.00	0.00%	0.00%	0.00%	42.86%	57.14%	0.00%
Challenged you to learn.	4.57	5.00	0.00%	0.00%	0.00%	42.86%	57.14%	0.00%
Helped you gain significant learning from the course content.	4.57	5.00	0.00%	0.00%	0.00%	42.86%	57.14%	0.00%
Was available and helpful outside of class.	4.29	4.00	0.00%	0.00%	0.00%	71.43%	28.57%	0.00%
Motivated you to think independently.	4.71	5.00	0.00%	0.00%	0.00%	28.57%	71.43%	0.00%
Worked to create an inclusive and welcoming learning environment.	4.57	5.00	0.00%	0.00%	0.00%	42.86%	57.14%	0.00%
Overall, this instructor made a significant contribution to your learning.	4.57	5.00	0.00%	0.00%	0.00%	42.86%	57.14%	0.00%

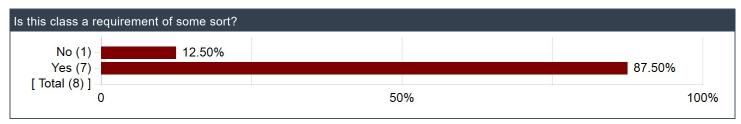
How much did the following elements of the course contribute to your learning gains?

	Mean	Median	No Gain	A Little Gain	Moderate Gain	Good Gain	Great Gain	N/A
Laboratory Experience	N/A	N/A	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Field Trips	4.50	4.50	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%
Library Sessions	N/A	N/A	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Review Sessions	N/A	N/A	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Writing Seminars	N/A	N/A	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%

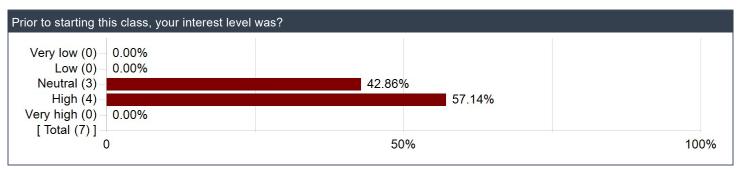
Other course elements not mentioned above:



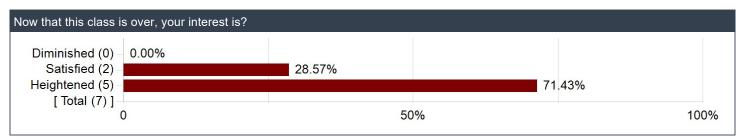
Is this class a requirement of some sort?



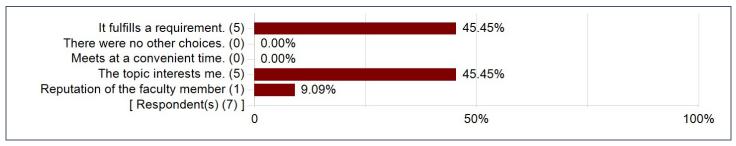
Prior to starting this class, your interest level was?



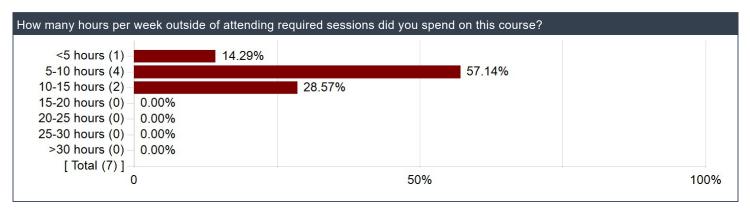
Now that this class is over, your interest is?



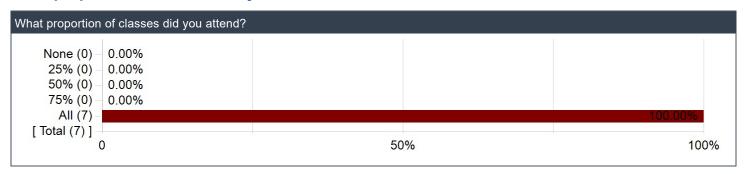
Why did you choose to take this course? (Select all that apply)



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.

You need no experience to take this course, and it's super interesting. He basically just talked about stuff which interested us which was super fun No background knowledge on astronomy or physics required If you are passionate/interested, you're capable! A reasonable amount of work, not a difficult class but still rewarding.