## Sci Tech & Society (Fall 2018)

Enrollment: 98

Declines: 0

**Responses Incl Declines: 55** 

Instructor: Mariscal, Carlos

Subject: PHIL

Catalog & Section: 480 1001

Course ID: 86274

Objectives: Upon completion of this course, students will be

able to:

1. state a thesis about a societal issue arising from science and/or technology, and provide evidence and philosophical argument (including replies to counterarguments) in its defense.

- 2. explain a scientific development or technological innovation in lay terms, and analyze different (and perhaps incompatible) cultural implications or policy responses.
- 3. distinguish between sound and unsound interpretations of a scientific theory, or of the evidence marshaled for or against a scientific hypothesis, in a sociopolitical setting.
- 4. show philosophers' tools (argument, conceptual analysis, etc.) are able to clarify what is at stake in a culturally significant scientific development or technological innovation.

Teaching (Lecture) (71 comments)

## Q: Please provide your thoughts on the instructor's teaching, including strengths and areas for possible improvement.

- 1 You are an incredible lecturer who captivates an audience. A possible area for improvement is to teach through discussion. Some of the topics are controversial and would have been a great discussion for deeper understanding.
- I will begin this by saying Carlos is one of the most exceptional professors I've had in my 4 years at UNR. From the moment he handed out the syllabus, I knew this was going to be a fantastic class. He made a color coded highly detailed syllabus, even informing us the time it would take to do our readings down to the minute. And it was ridiculously accurate. In addition to his amazing organizational skills (which makes it significantly easier to follow a certain line of thought logically through the course), he was a very entertaining instructor. He engaged with the class, learned about all the students, and appears to care infinitely about his field and sharing his knowledge with students. He cares about the subject he teaches and that reflects in his passionate lectures. For the love of God, give this man tenure and funding. I am certain future generations will read his name in history books.
- 3 The instructor made the class fun through his jokes and upbeat personality. He was always very excited about what he was teaching for the day.
- 4 Really nice teacher and made the class more fun and entertating.
- 5 Great professor, he has so much knowledge! However, expectations were not always super clear and being able to reach him anywhere privately was nearly impossible. We would have to post publicly on Acadly in order to reach him outside of class. However, very interesting lectures.
- 6 Class was fantastic, really engaging and overall fun as hell
- 7 Kind man, deep thinker, compassionate in instruction. Eager to engage difficult questions and help us wrestle with the answer. Comic and considerate.
- 8 Carlos is clearly very knowledgeable about the subject. Space topic is cool, human engineering topic is cool, but damn the topic on climate change is morbid. It felt like a lot of classes were about, "here's another way you'll die in 10 years." I stopped going to class because it was depressing and terrifying.
- 9 Give exam reviews in class
- 10 Really enjoyed the anecdotes and cool facts/stories. Made class fun, entertaining, and thought provoking
- 11 Carlos seems like a very chill and cool professor who is approachable. At times however it seems as though he was behind in preparation for classes.
- 12 His teaching is exceptionally engaging and fits the course perfectly.
- 13 The instructor taught a lot of information but taught in an intriguing way. He allowed for good class discussion while also teaching the curriculum.
- 14 I thought that he was unclear in his lectures and it lacked actual philosophy and mainly included science is all.
- 15 The use of more simple terms to explain information.
- 16 Caulas is a veally appraise apparatus with a great cause of human Us does an excellent ish at execting a

- Lo Carios is a really engaging professor with a great sense of numor. He does an excellent job at creating a comfortable atmosphere where everyone is free to contribute to class discussion.
- 17 Teaching was good
- 18 I like that in our class discussions you really want to know what we are thinking and you attack our thoughts not us.
- 19 the format of the lectures made it difficult to take notes and know what needed to be noted
- 20 Carlos is literally THE coolest professor I've ever had!!! I learned something interesting in every single lecture— even in the units I wasn't very interested in (which isn't his fault at all). He has great energy and a sense of humor that makes lecture not only bearable, but actually enjoyable. Sometimes he'd move past PowerPoint slides a little too fast which made in-class note taking a bit difficult, but we had access to the slides outside of class, so that wasn't a huge deal. His enthusiasm for the content made all the difference for me.
- 21 The class is very interesting! Some of the quizzes were a little difficult and there were too many things to read.
- 22 As an education major, I would argue that Dr. Mariscal needs professional development courses in how to effectively assess his students. His tests and quizzes are highly specific (Test 1 was mostly date-memorization). In order to build accurate and effective assessments, he should be testing over broad concepts and ideas. Making students take quizzes every week over chapter readings and only asking them two questions based off of a single sentence from that reading does not adequately assess student learning.
- 23 Don't let one student control the lecture and keep interrupting. This shouldnt be a philosophy class when all we do is learn about history.
- 24 some material was hard to understand if you did not understand science and background information on events.
- 25 Carlos provided great powerpoints with great information and lead great discussions on class content.
- 26 He was just always busy with other things including this course.
- 27 I really enjoyed Professor Mariscal's teaching style. He listened to everyone's questions. concerns, and answered them to the best of his ability; whether if it may be reassuring towards the students or simply giving appropriate advice. Not only that but he listened to everyone, even if some opinions were abrasive or sometimes even rude towards the lesson plan. I think that level of tolerance is very admirable.

I am also happy with what I received out of the class. The lessons were sometimes very heavy, but near the end this only pushed me to be better. But discussing sensitive and broad topics made me feel comfortable in school.

On the side note, I looked forward to coming to this class. At first I was skeptical, but it eventually grew onto me and became one of my favorite classes. I'm glad I chose this class as my capstone since I did not feel as though I had to force myself to read and go to class. Motivation came from within me rather than school being an obligation due to financial means. I very much would recommend this class to anyone! The discussions made me feel more than safe and comfortable in my own thoughts and mostly others.

- 28 none
- 29 I really enjoyed the interesting facts the professor would bring in every now and then. I would have preferred for the slides to be easier to follow.
- 30 Good. The lecture style of the professor keeps lectures interesting.
- 31 Knowledgable in subject sometimes unclear during lectures. But a great personable teacher.
- 32 A very good instructor with excellent communication skills. More a storyteller than a lecturer. I see only strengths in his classroom leadership.
- 33 The professor has a very strong and clear knowledge of all topics covered in this course. The struggles I came across were times where we would go very off topic. I would do the readings before class, come to class understanding what I read, and then leave class confused. This did not happen all the time but it made certain topics foggy in my opinion. The instructor was very helpful if students asked questions and was open for all discussion, which I appreciated.
- 34 He cares about his students.

He's passionate about his research topics.

He's is the hardest working professor I've ever met.

If you sit in his class, you will learn something, period.

He has taught me more about science and technology than anyone else on the planet.

He is the Bentham to my Mill.

He is Dr. Carlos Mariscal.

The only improvement I would recommend is that he slept a few more hours a week.

- 35 I thought that the teaching style was very engaging, but I thought that the conversation topics were very off topic and didn't prepare us for our exams.
- 36 Very passionate about the subject which is good and included his personality in the class. Very lectured based.

Q: Please provide your thoughts on the course as a whole, including strengths and areas for possible improvement.

- 1 I felt the class was a great break from the monotone science classes I normally take. My suggestion for improvement is to have more clear expectations of the essays for the exams. I feel confident about my responses until they are graded and I feel that more clear expectations would have improved my performance.
- 2 The course itself was not too easy nor too hard. It was evaluated fairly and my grade reflects my effort/knowledge in Carlos' class. We covered a wide array of topics in depth enough that I can have conversations about almost every subject we covered.
- 3 I really liked that the tests were online. It was really nice to be able to choose a time to take the test that worked for me and my busy schedule. The readings that were assigned were also really interesting.
- 4 I loved the material, it was really eye opening. As a math major, i don't really think about all the content that i learned but I am really glad, I took this class.
- 5 interesting course however, I'm a little confused about why it was required for me to take it.
- 6 Fun class, would recommend to others
- 7 Seemed superfluous as a course requirement, considering BIOL 125H teaches the same material but isn't required the way P/H 480 is. Great topics, though.
- 8 Course is fair, topics discussed in readings and in lecture were in tests. Maybe shorten the readings? Hour-long readings to answer 2 or 3 questions seemed a bit much to me.
- 9 It wasn't what I expected it to be, (anticipated more philosophical components) but I really enjoyed it. Sometimes I felt the tests did not reflect the course content well.
- 10 The course as a whole was interesting with great topics and a professor that helped make it interesting.
- 11 It would be helpful if the instructor announced when he posted study guides for exams. I also wish that he would have tentative dates for exams in the syllabus and would tell us when an exam is coming up. The content is linked to the exams, but we don't have ways of studying other than the slides. I liked using Acadly but it is too hard to have 2 different sources to check for grades, announcements, and assignments.
- 12 The course provided great insight on many interesting topics.
- 13 Was not PHILOSOPHY just science.
- 14 Good but very depressing course.
- 15 I thought the structure of the course worked quite well. It could be interesting to have other types of assignments to vary up the classwork. Maybe some more collaborative types of work could be interesting?
- 16 Evaluation standards were not necessarily clear in terms of transparency for why grades were issued
- 17 The acadly quizzes were rough
- 18 This course was way cooler than I expected. My philosophy classes up until now have been pretty dry. Dry, but fun. But this one was fun pretty much the entire time. I can't think of anything this course needs for improvement.
- 19 The course is great and I think very important for students to take.
- 20 Carlos is clearly educated in his subject area, but his pedagogical practices are highly lacking. There is little to no point to attend his class because his assessments are not based on his lecture/notes. Tests are frequently dates and/or minuscule details. If you are teaching a group of future educators (like Mariscal is), I argue you should be adequately educated on how to properly assess students on their learning.
- 21 Why is this considered a philosophy class? I did no philosophy criticizing or analyzing. Just memorized data like a history class.
- 22 online tests were confusing at times
- 23 This course has interested me the most out of any course ive taken here at UNR. I learned alot and am thankful for the content learned
- 24 Exam and homework questions were confusing at times. Also I found that lectures did not completely pertain to the exams.
- 25 Interestina

23 micresting.

## 26 none

- 27 All of the topics discussed in class were so interesting. It would've helped if the powerpoint were dated so I could know which lesson I missed instead of looking through all of them.
- 28 The class was very interesting and I learned a lot in lectures. Although, tests were very difficult it would have been easier if the study guide was more similar to the test.
- 29 Good. Lectures were interesting; however, there was surprisingly little philosophy involved. This was mainly a history course and should be presented as such, unless more emphasis is placed on the underlying philosophy involved in the topics (historical and contemporary) discussed.
- 30 The course is interesting. But sometimes confusing for a core requirement
- 31 If the professor could brought up upcoming tests that have to be done online it can be helpful for students to prepare on time, since it is not an online class.
- 32 Very entertaining, informative and enlightening. Not a huge fan of the app for this course, for me I was always chasing the assignments, operator error.
- 33 The course as a whole hits topics that are very interesting and it makes you think about these topics away from class time!
- 34 Dr. Mariscal Wins Flawless Victory Fatality
- 35 I loved how the quizzes and tests were online but you would think if you did the study guide and that these quizzes and tests were online, you would do well but that is not the case, so I would hope that there could be a better balance of that.