



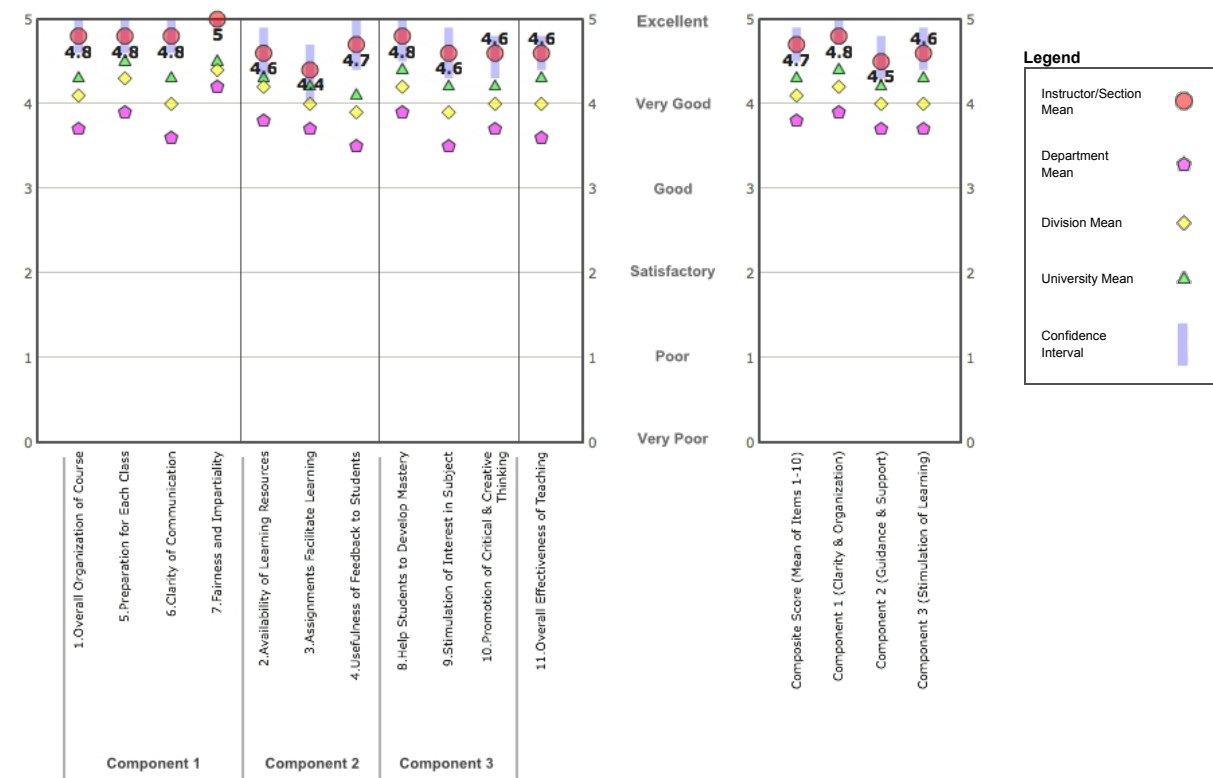
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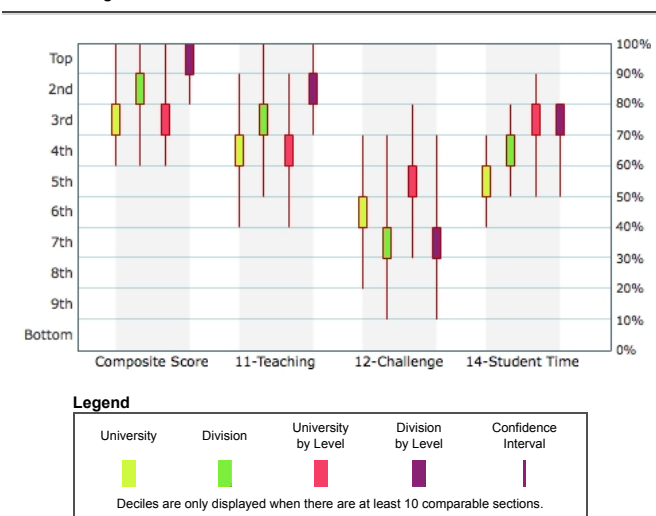
Instructor Summary Report

Instructor:	Moris Placco, Vinicius	Term:	Spring 2017	Response Rate:	86%	Credit Hours:	1
Enrollment:	29	Respondents:	25				
	<u>Title</u>	<u>Course / Section #</u>	<u>Division</u>	<u>Department</u>	<u>Campus</u>	<u>Level</u>	
Primary Listing:	GenPhysB-E&M Laboratory	PHYS 11422-01	SC	PHYS	Main	1	

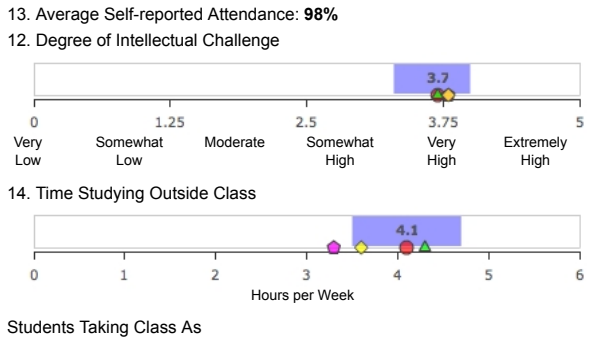
Mean Scores for Individual Items and Composites



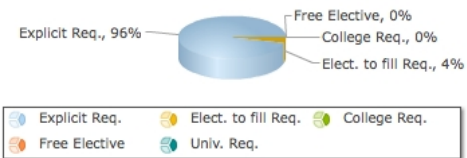
Decile Rankings




Student Engagement




Students Taking Class As





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Detailed Distribution Report

Instructor:Moris Placco, Vinicius

Enrollment:29

Primary Listing:GenPhysB-E&M Laboratory

Term:Spring 2017

Respondents:25

Course / Section #PHYS 11422-01

Response Rate:86%

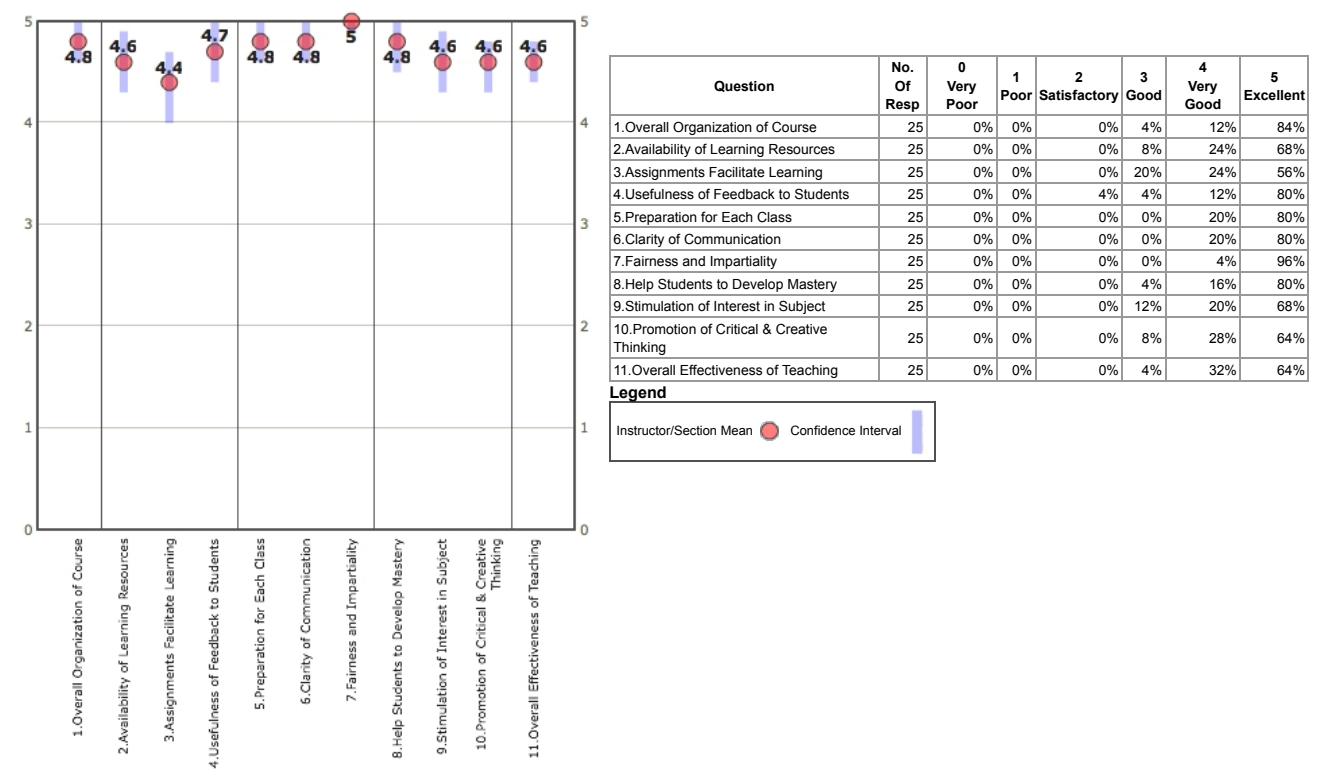
DepartmentPHYS

Credit Hours:1

CampusMain

Level1

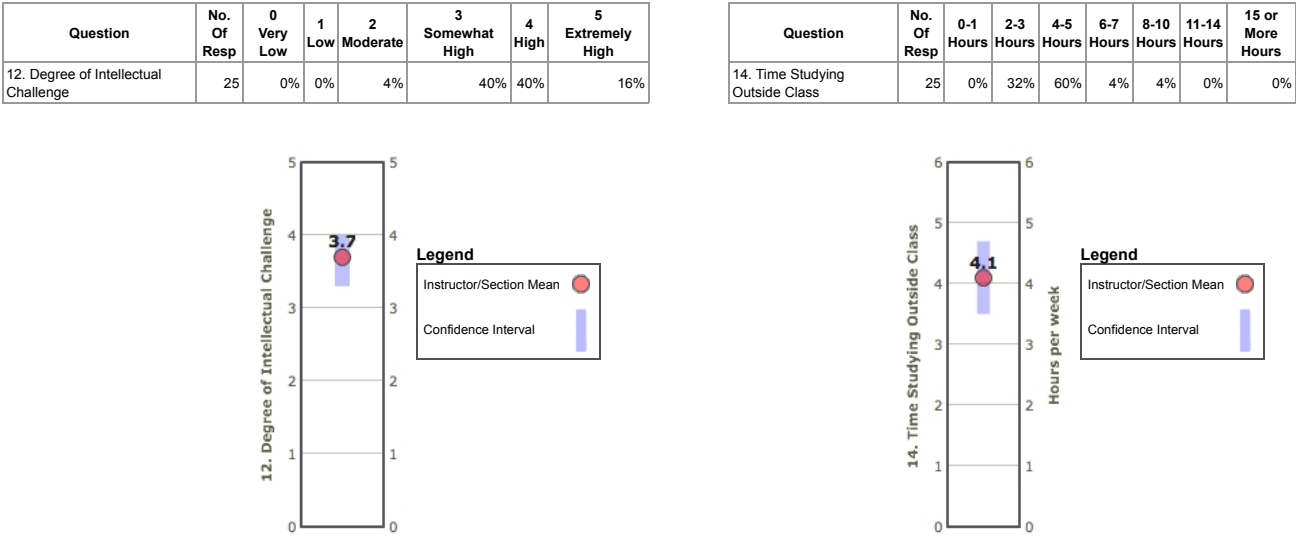
University Questions



Learning Goals

There are no learning goals for this course.

Other University Questions





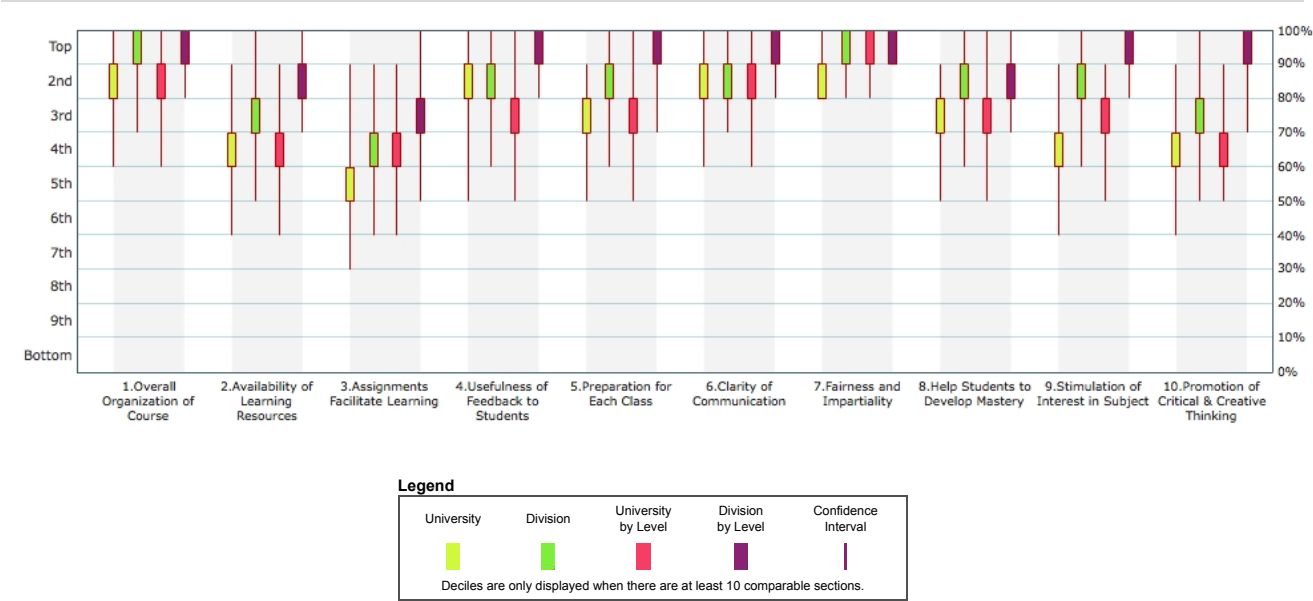
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Detailed Comparisons Report

Instructor:	Moris Placco, Vinicius	Term:	Spring 2017				
Enrollment:	29	Respondents:	25	Response Rate:	86%	Credit Hours:	1
	<u>Title</u>	<u>Course / Section #</u>	<u>Division</u>	<u>Department</u>	<u>Campus</u>	<u>Level</u>	
Primary Listing:	GenPhysB-E&M Laboratory	PHYS 11422-01	SC	PHYS	Main	1	

University Questions



Learning Goals

The instructor chose not to include learning goals in this survey.



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Student Comments Report

Instructor:	Moris Placco, Vinicius	Term:	Spring 2017			
Enrollment:	29	Respondents:	25	Response Rate:	86%	Credit Hours: 1
	<u>Title</u>	<u>Course / Section #</u>	<u>Division</u>	<u>Department</u>	<u>Campus</u>	<u>Level</u>
Primary Listing:	GenPhysB-E&M Laboratory	PHYS 11422-01	SC	PHYS	Main	1

Question List

Reference #	Question
U1	Please comment on how well the activities, readings, lectures, and assignments helped you learn in this course.
U2	Please identify what you perceive to be the greatest strengths of this instructor's teaching.
U3	Please identify areas where this instructor could improve his/her teaching.

Student Responses

Reference #	Student #	Response
U1	1	This course was done very well. Very good rebound from last semester. We weren't forced into error propagation but actually learned a lot about how to take data and such.
U1	2	The lab reports forced me to analyze and explain the data collected in the lab which helped me understand it.
U1	3	Not necessarily about the readings, but it seemed during every lab the lab equipment had some problem so the course as a whole would be improved with fully functioning equipment.
U1	4	Good, and particularly interesting at times, but considerably lagged lecture material; no lagtime would have resulted in better unity between the two courses' curricula, and I believe that would have led to better student comprehension and interest in the materials presented to us.
U1	5	The lab work complemented the coursework, and each lab was very helpful in mastering ideas learned in lecture that week. I felt that I was able to learn a lot through the lab this term.
U1	6	This course had much work, but I am not sure that it always helped with learning.
U1	7	The labs were great in providing a practical view of the topics being learned in class. They were very useful in coinciding to solidify my knowledge of the topics.
U1	8	Writing the labs helped me to get better at lab writing and to better understand the topic of the experiment
U1	9	The pre-lab activities helped give me a good idea of what to expect in the lab.
U1	10	The lab intro helped me not only understand the lab we were doing, but the theory behind it and better understanding of the material driving our experiments.
U1	11	very well
U1	12	The lab reports always forced me to develop a deeper understanding of the theory learned in lecture.
U1	14	The lab reports helped develop my understanding and improve my scientific writing ability
U1	15	The labs were all relevant to the course material being studied in physics lecture. Moreover, both the lab content requirements and the LaTeX "aesthetic" component were (in my perception, at least) clearly directed toward teaching the class to produce "professional"-quality work.
U1	16	The lab write-ups were a ton of work, but I think they really did help my understanding of working in a lab.
U1	17	well
U1	18	The trip to FermiLab was great!! really enjoyed it great idea!
U1	19	The labs were all engaging and related well to the course material.
U2	1	Very good course. We reflected on it during interviews. I think the only place to maybe change is giving the students a little more of a chance to explore and come up with some of their own results rather than following the rubric completely.
U2	2	He and the TA's were very helpful. They guided us through the labs when many of us got stuck and provided useful advice.
U2	3	Your comedic relief and knowledge of physics made this class very fun.

Reference #	Student #	Response
U2	4	Beautiful personality(his sarcasm was refreshingly good), very knowledgeable, kind, and a wonderful professor overall. Very helpful and kind TA's, as well.
U2	5	Vini was always incredibly helpful and was always prepared for lab. The activities he gave us were well thought out, and the atmosphere of the class promoted engagement in the subject.
U2	6	Everything is always clearly laid out, so it is easy to know what to do and what is expected.
U2	7	Professor Placco was extremely friendly, willing to help students, and fair in his teaching. He was consistent fostering the student's interest in Physics as well as worked to help them grow in their understanding of the material. It was a great experience to go to FermiLab which would not have been possible without his facilitation.
U2	8	He was very engaging and made the class fun, so students were much more eager to learn.
U2	9	Dr. Placco did a fantastic job on what seemed like an overhaul from our previous lab. Everything was very organized and straightforward.
U2	10	His organization, his dry humor, his love of the material (although sometimes tough to glean directly, but expressed nonetheless).
U2	11	He was very good at relating course material to adjacent course and engaged each student in the learning of physics.
U2	12	Allows students to draw connections and conclusions independently.
U2	13	Your insistence on us learning LaTeX was probably the best thing you did for us. You were funny and engaging and really made lab enjoyable.
U2	14	during labs professor placco was very helpful when i was struggling to grasp a concept or set up a lab. He also was very well organized and structure the course very well. I would also like to thank him for taking us to fermi lab. it was a great experience
U2	15	Prof. Placco was very organized: expectations, due dates, and so forth were very clear (which was a welcome contrast to my lab experience last semester). I also appreciated his interest in our "professional development" as physics students—notably, using LaTeX for lab reports, and his organization of the class field trip to Fermilab—and his interest in making the course a respectful and enjoyable community. It was clear to me that he was deeply invested in the course.
U2	16	Professor Placco was very laid-back in his approach, and really made lab an enjoyable learning experience.
U2	17	organization and expertise
U2	18	He was very helpful and engaging. He always tried to come up with new interesting ways of keeping us interested.
U2	19	He truly cared about our learning.
U3	4	Nope.
U3	5	One thing I think might be helpful is to have a short review of the concepts of each lab at the start of the lab, maybe a 5-minute discussion of the principles being used in the lab that day.
U3	6	Most labs had some issue in the setup or equipment, and the instructor was not always helpful in solving these issues. If the instructor could become more knowledgeable with the equipment used, that would be better.
U3	7	Professor Placco could improve teaching a lab by maybe assigning lab partners that vary week to week so that the class can come to know what its like to work with different people and take on different roles within a lab report.
U3	8	n/a
U3	9	I think the instructor did a fantastic job, just maybe ensure that students with malfunctioning lab equipment get access to better equipment instead of having to write reports about how our lab equipment malfunctioned.
U3	11	None
U3	12	Did not explain or discuss error analysis enough.
U3	14	The lab was sometimes frustrating because the measuring tools often failed and kept us from getting data. Also i would suggest doing only one lab a class period instead of trying to fit in two or more experiments
U3	15	It was a little confusing at first what the end-of-year self/class assessments would be like. However, the email sent about them cleared that up.
U3	16	I'm not sure if it is really the professor's fault, but the lab equipment frequently failed, making it hard for us to complete the labs as we were supposed to.
U3	17	explanation abilities
U3	19	Nothing, he was great. For the course overall, we just need faster feedback.

Class Search Responses Report

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Primary Listing:	GenPhysB-E&M Laboratory	PHYS 11422-01	SC	PHYS	Main	1	

Question	# of Resp.	Strongly Disagree	Somewhat Disagree	Somewhat Agree	Strongly Agree	Not sure / No opinion
17. The instructor was respectful of students and their points of view	25	0%	0%	0%	100%	0%
18. The instructor was accessible to students outside class time	25	0%	0%	24%	76%	0%
19. The instructor effectively promoted my learning in this area	25	0%	0%	4%	96%	0%
20. The assignments and activities of this course effectively promoted my learning in this area	25	0%	0%	4%	96%	0%
21. I felt engaged in this course	25	0%	0%	12%	88%	0%