

Individual Instructor Report for PHYS 221.L1 - Engineering Physics I Lab - 10903-202010 James Drachenberg

Project Title: **Student Opinion of Instruction Fall 2019**

Courses Audience: **15**
Responses Received: **9**
Response Ratio: **60.0%**

Report Comments

Course evaluations are a good tool you can use to adapt your course and teaching styles and methods to be as effective as possible in future classes. They're also an important element of your annual evaluations and tenure and promotion processes. We encourage you to save each report each semester for your reference.

Uploading the reports in your Scheduled Teaching listings in Activity Insight can be a good place to keep track of them.

If you have technical problems accessing a report, please contact Educational Technology at courseeval@acu.edu. If you would like help interpreting your results or looking for teaching techniques to respond to this feedback, please contact Cliff Barbarick, the director of faculty development in the Adams Center, at cab11c@acu.edu.

Creation Date: **Thursday, December 19, 2019**

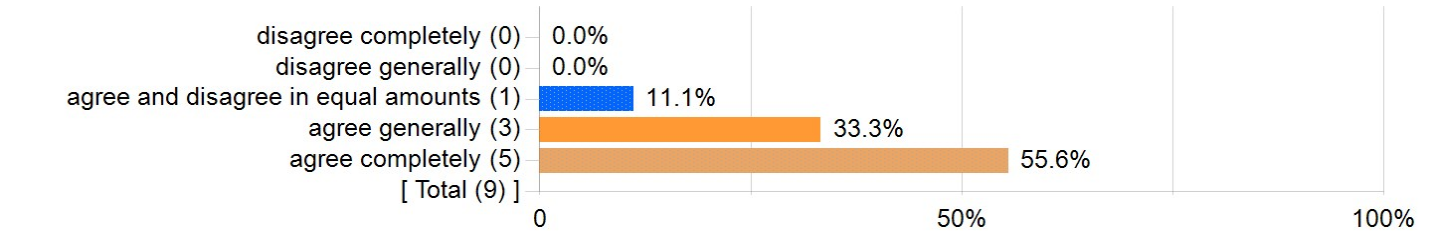
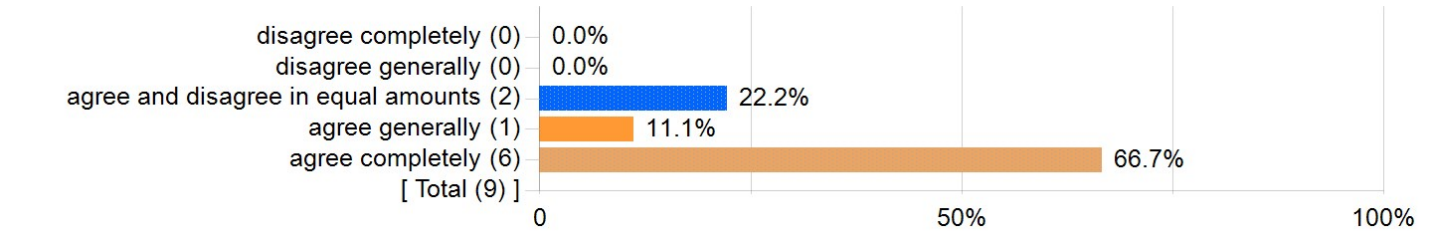
Course Questions:

	Mean	Count	%(1)	%(2)	%(3)	%(4)	%(5)
As a result of this course experience, I have a better understanding of the subject matter.	4.44	9	0.0%	0.0%	11.1%	33.3%	55.6%
My experience in this course reflected ACU's mission to educate students for Christian service and leadership throughout the world.	4.44	9	0.0%	0.0%	22.2%	11.1%	66.7%

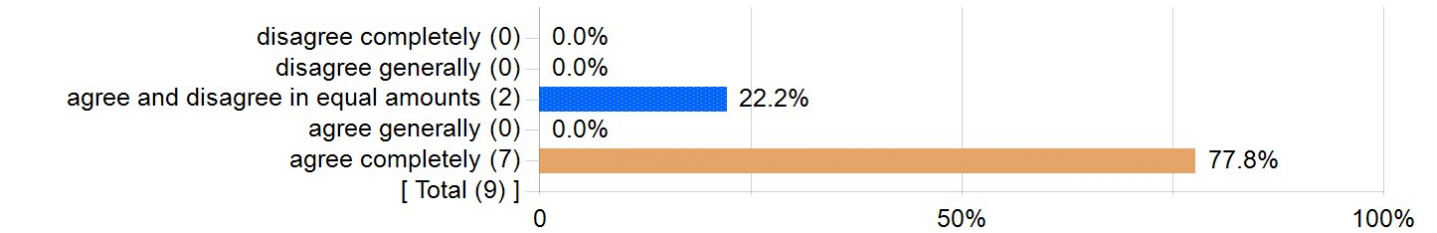
Instructor Questions:

	Mean	Count	%(1)	%(2)	%(3)	%(4)	%(5)
The instructor communicated the course material clearly.	4.56	9	0.0%	0.0%	22.2%	0.0%	77.8%
The instructor showed a genuine interest in the subject and a desire to share it with the students.	4.67	9	0.0%	0.0%	11.1%	11.1%	77.8%
The instructor was well prepared for class.	4.78	9	0.0%	0.0%	11.1%	0.0%	88.9%
The instructor graded assignments and/or exams in a timely manner.	4.78	9	0.0%	0.0%	11.1%	0.0%	88.9%
The instructor created a hospitable environment for learning.	4.67	9	0.0%	0.0%	11.1%	11.1%	77.8%
The instructor treated me with respect and fairness.	4.67	9	0.0%	0.0%	11.1%	11.1%	77.8%
The instructor was receptive and responsive to my questions and concerns.	4.67	9	0.0%	0.0%	11.1%	11.1%	77.8%

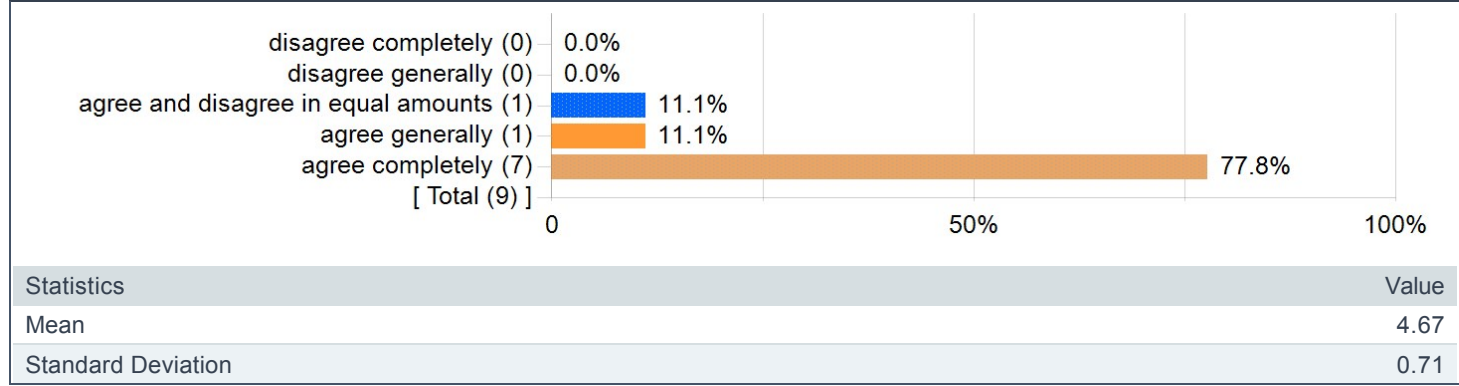
Course Questions:

1. As a result of this course experience, I have a better understanding of the subject matter.	
	
Statistics	Value
Mean	4.44
Standard Deviation	0.73
2. My experience in this course reflected ACU's mission to educate students for Christian service and leadership throughout the world.	
	
Statistics	Value
Mean	4.44
Standard Deviation	0.88
As a result of this course experience, I have a better understanding of the subject matter.	
Comment	
[No Response]	
My experience in this course reflected ACU's mission to educate students for Christian service and leadership throughout the world.	
Comment	
[No Response]	

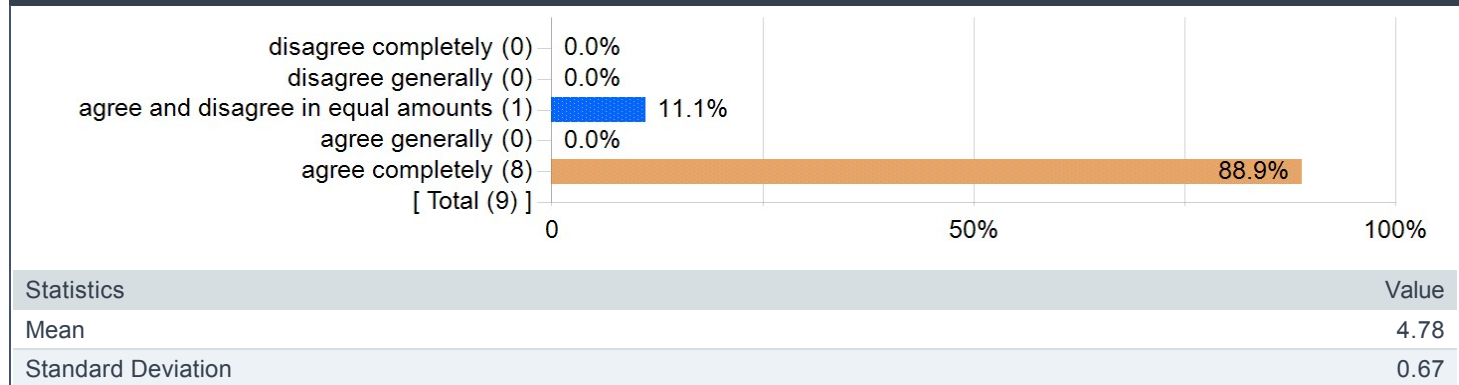
Instructor Questions:

1. The instructor communicated the course material clearly.	
	
Statistics	Value
Mean	4.56
Standard Deviation	0.88

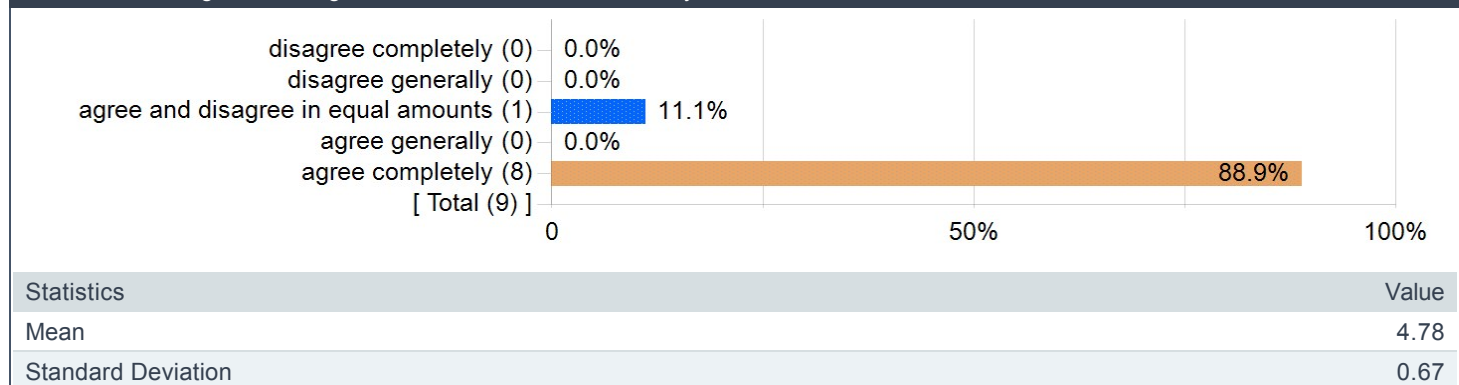
2. The instructor showed a genuine interest in the subject and a desire to share it with the students.



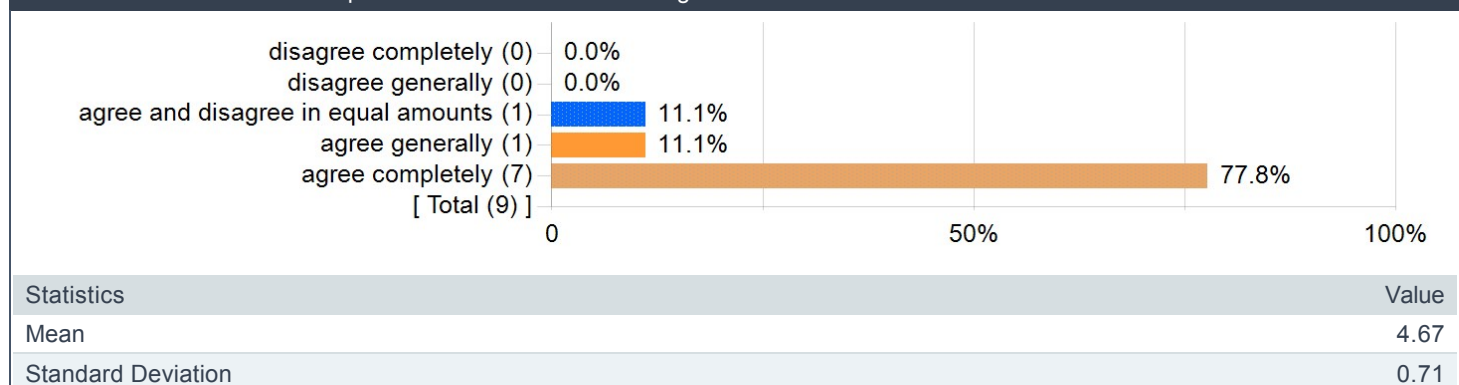
3. The instructor was well prepared for class.



4. The instructor graded assignments and/or exams in a timely manner.



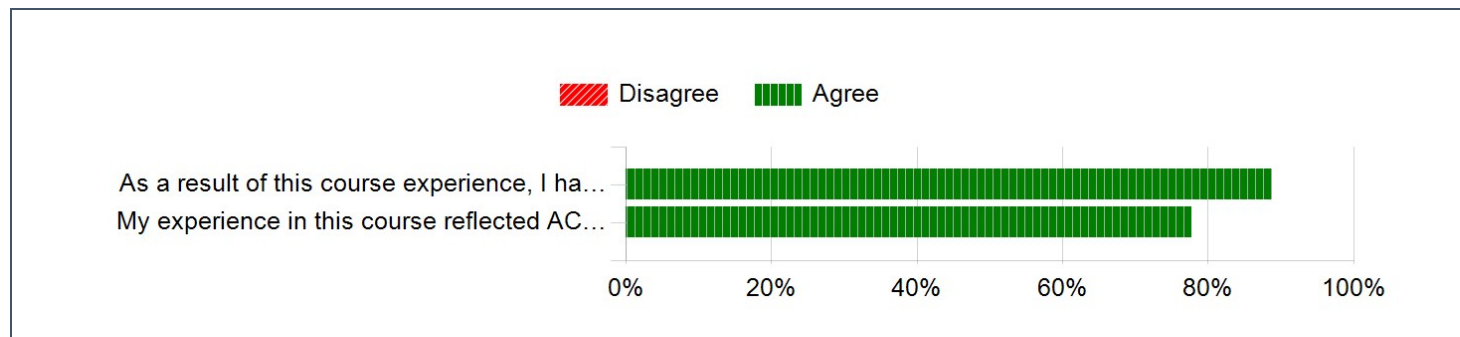
5. The instructor created a hospitable environment for learning.



6. The instructor treated me with respect and fairness.	
disagree completely (0) 0.0% disagree generally (0) 0.0% agree and disagree in equal amounts (1) 11.1% agree generally (1) 11.1% agree completely (7) 77.8% [Total (9)] 050%100%	
Statistics	Value
Mean	4.67
Standard Deviation	0.71
7. The instructor was receptive and responsive to my questions and concerns.	
disagree completely (0) 0.0% disagree generally (0) 0.0% agree and disagree in equal amounts (1) 11.1% agree generally (1) 11.1% agree completely (7) 77.8% [Total (9)] 050%100%	
Statistics	Value
Mean	4.67
Standard Deviation	0.71
The instructor communicated the course material clearly.	
Comment	
[No Response]	
The instructor showed a genuine interest in the subject and a desire to share it with the students.	
Comment	
[No Response]	
The instructor was well prepared for class.	
Comment	
[No Response]	
The instructor graded assignments and/or exams in a timely manner.	
Comment	
[No Response]	
The instructor created a hospitable environment for learning.	
Comment	
[No Response]	
The instructor treated me with respect and fairness.	
Comment	
- even when I was not as respectful	
The instructor was receptive and responsive to my questions and concerns.	
Comment	
[No Response]	

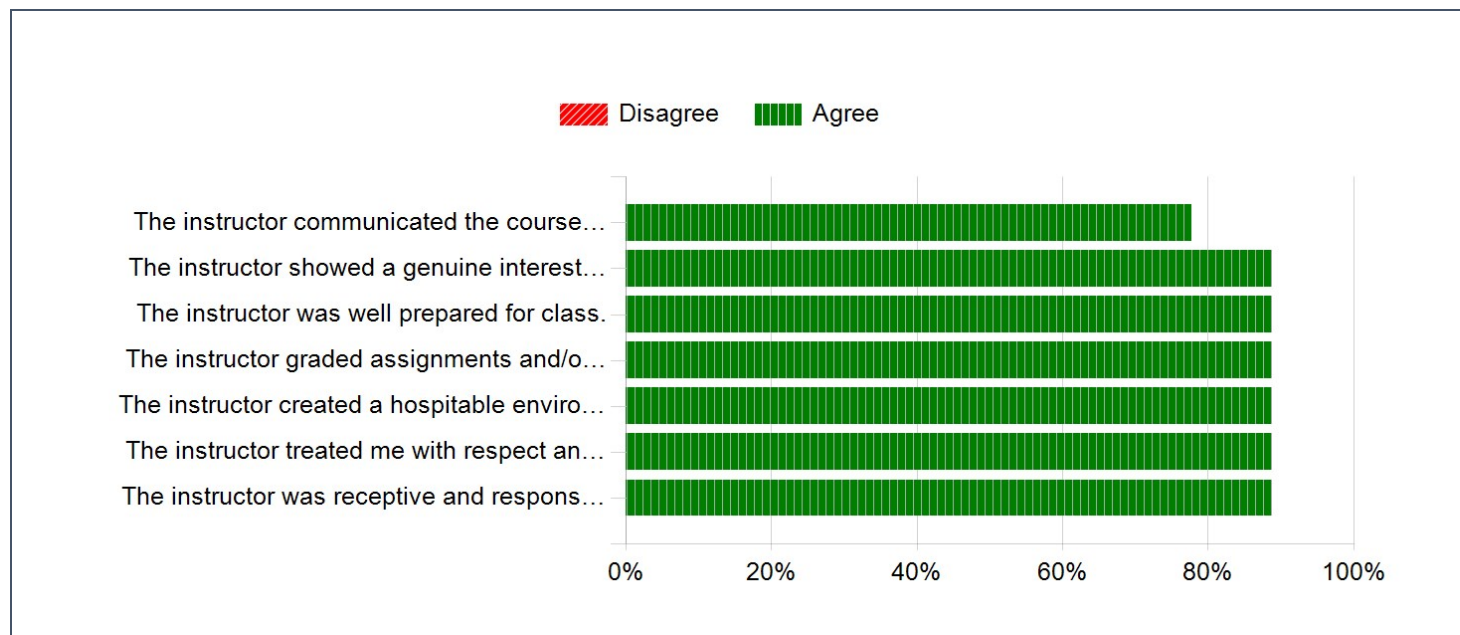
Course Questions: - Aggregate Chart

Note that in the following aggregate chart "Agree Completely" and "Agree" have been grouped together as "Agree" while "Disagree Completely" and "Disagree" have been grouped together as "Disagree" and "agree and disagree in equal amounts" is not included on this chart.



Instructor Questions: - Aggregate Chart

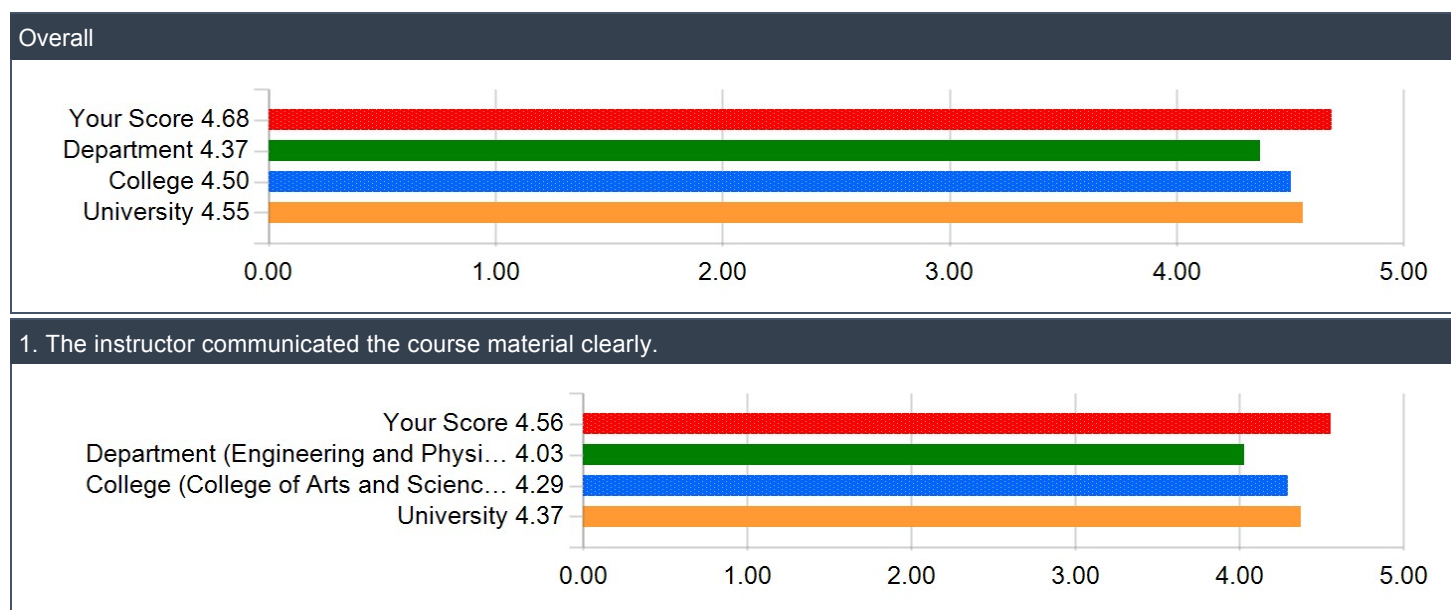
Note that in the following aggregate chart "Agree Completely" and "Agree" have been grouped together as "Agree" while "Disagree Completely" and "Disagree" have been grouped together as "Disagree" and "agree and disagree in equal amounts" is not included on this chart.



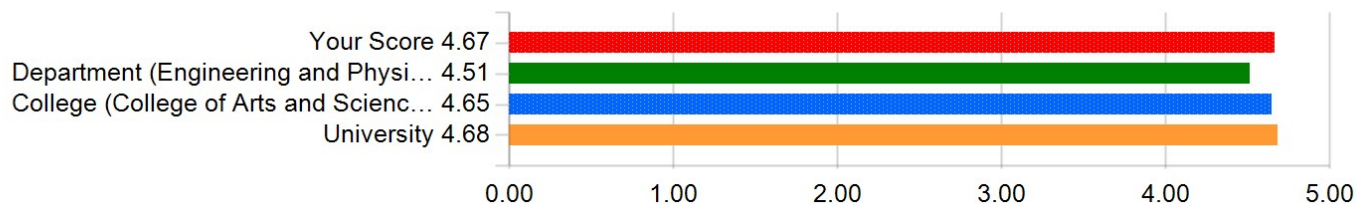
Course Questions: - Comparative Scores



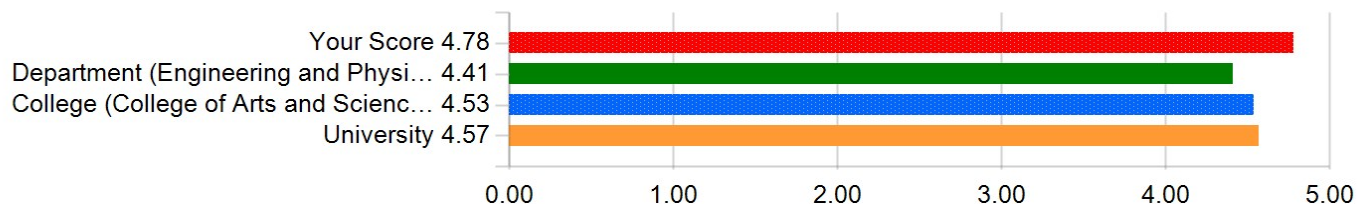
Instructor Questions: - Comparative Scores



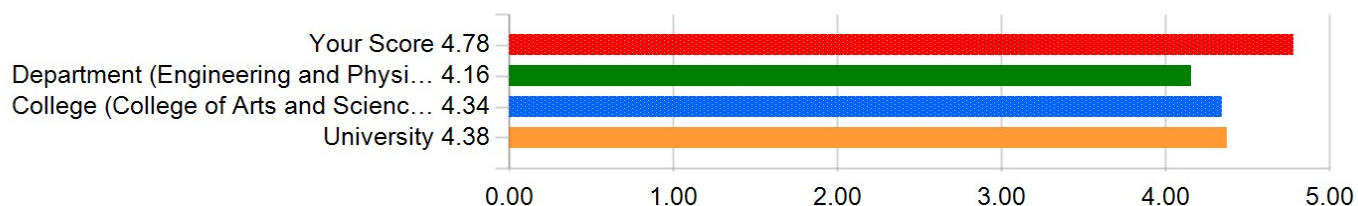
2. The instructor showed a genuine interest in the subject and a desire to share it with the students.



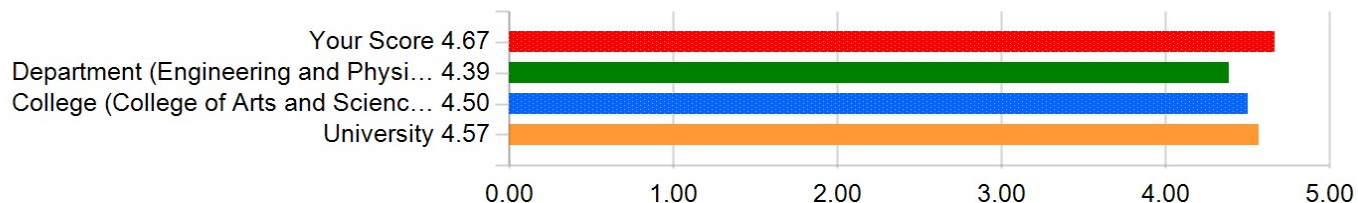
3. The instructor was well prepared for class.



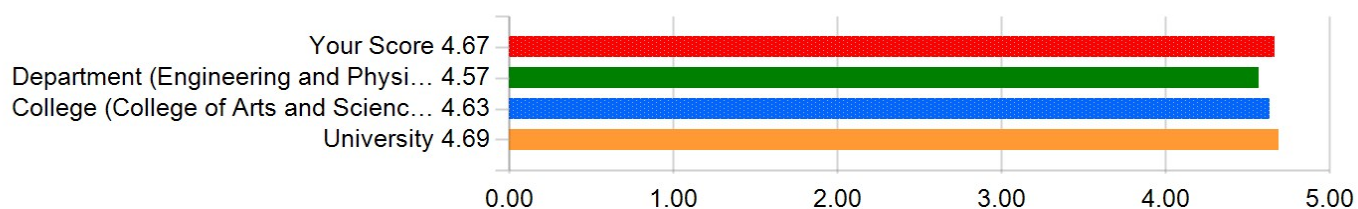
4. The instructor graded assignments and/or exams in a timely manner.



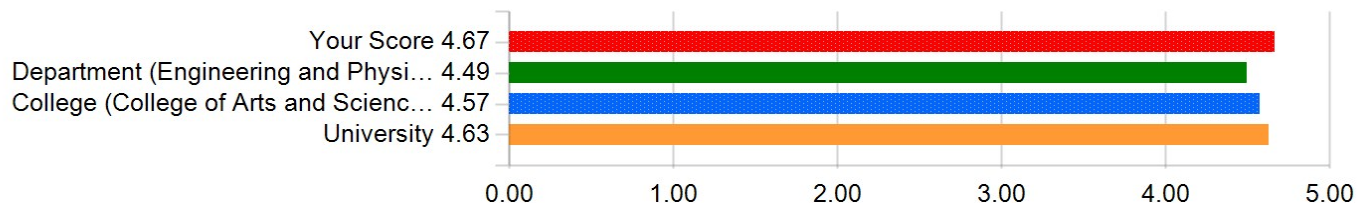
5. The instructor created a hospitable environment for learning.



6. The instructor treated me with respect and fairness.



7. The instructor was receptive and responsive to my questions and concerns.



Rating scale questions, top and bottom ranks

Strengths			
1	The instructor was well prepared for class.	Instructor Questions:	4.78
2	The instructor graded assignments and/or exams in a timely manner.	Instructor Questions:	4.78
3	The instructor showed a genuine interest in the subject and a desire to share it with the students.	Instructor Questions:	4.67
Areas for Improvement			
1	As a result of this course experience, I have a better understanding of the subject matter.	Course Questions:	4.44
2	My experience in this course reflected ACU's mission to educate students for Christian service and leadership throughout the world.	Course Questions:	4.44
3	The instructor communicated the course material clearly.	Instructor Questions:	4.56

What did the instructor do that made the course effective? Be specific (for example: particular assignments, discussions, presentations, etc.).

Comments
The purple booklet & working in groups was a good combination
He explained and helped in every lab
Made and let us be as creative as possible with labs! It was fantastic!
Really loved the new system it was very exciting and fun to try and do. The purple book was also a life saver.
He was very helpful in helping us get on track when my group was struggling
His lab manual was very helpful (with formulas and other information that we might need) and mostly his availability to answer our questions. I felt he struck a good balance between explaining the answer and letting us come to it on our own.
Lab assistance and conformation of experiment ideas and suggestions
r
He did not hold our hand during the lab. This was a great way to really make us develop our creative thinking skills to get the task done. There was not a straight-forward way to solve each lab, and he let us do it whichever way we wanted to. And if we got stuck or really needed help, he was able to help without doing the work for us, by giving advice or an opinion to guide us in the right direction.

What could the instructor do to improve the effectiveness of this course? Be specific.

Comments
Nothing I can think of at the moment
Nothing it was great
N/A
Some of the wording can be confusing but otherwise it was very good.
give more guide line to lab. It was great we could create our own labs, but it sucked when we stated an experiment and realized the way we did it was not right or would work and we only had and hour left.
A sheet with Exel need to knows for the lab so people who are not great at excel can catch up
Again, not sure. Perhaps he could pick groups instead of letting people pick their own. I say this simply because it was a small class and those who knew each other stuck together (and they are all the strong EP students) so it left some of us oblivion ones on our own.
N/A
r
Maybe have roles for each group, and you cannot be the same role for two weeks in a row. This would allow students to get not get stuck doing the same job every week, and allow the other students to learn something new, instead of doing things they are only comfortable with. I have no idea what these roles would be, or the best way to implement this, but just an idea to help the students get the most out of this course.

Do you have additional comments about your experience in this course?

Comments
None
NA
N/A
Loved it.:)
Great idea for the lab, normally I do not look forward to going labs, but this was an exception. Learned a lot, and had a lot of fun.