	SECTION *Relative Frequency* Strongly Disagree ↔ Strongly Agree							**UNIVERSITY** *Relative Frequency* Strongly Disagree ↔ Strongly Agree						
Total Enrolled: 72 **Number / Percent Responding:** 20 / 27.78%	1	2	3	4	5	NA	Mean	1	2	3	4	5	NA	Mean
1. The instructor communicates clearly and understandably.	0.0	0.0	0.1	0.3	0.7	0.0	4.6	0.0	0.0	0.1	0.3	0.5	0.0	4.3
2. The instructor is prepared for class.	0.0	0.0	0.0	0.4	0.7	0.0	4.7	0.0	0.0	0.1	0.3	0.6	0.0	4.5
3. The instructor is reasonably available outside of class.	0.0	0.0	0.1	0.4	0.6	0.0	4.6	0.0	0.0	0.1	0.3	0.5	0.0	4.4
4. The instructor makes students feel free to ask questions.	0.0	0.0	0.1	0.2	0.8	0.0	4.7	0.0	0.0	0.1	0.2	0.6	0.0	4.4
5. The instructor is concerned about the student.	0.0	0.0	0.1	0.3	0.7	0.0	4.6	0.0	0.0	0.1	0.3	0.5	0.0	4.3
6. The instructor encourages class participation.	0.0	0.0	0.0	0.3	0.8	0.0	4.8	0.0	0.0	0.1	0.3	0.6	0.0	4.4
7. The instructor provides constructive feedback on graded material.	0.0	0.0	0.1	0.5	0.5	0.0	4.4	0.0	0.1	0.1	0.3	0.5	0.0	4.2
8. The instructor returns graded material promptly.	0.0	0.0	0.0	0.4	0.6	0.0	4.6	0.0	0.0	0.1	0.3	0.5	0.0	4.2
9. The grading criteria were clearly explained and followed.	0.0	0.0	0.0	0.4	0.6	0.0	4.6	0.0	0.0	0.1	0.3	0.5	0.0	4.3
10. The course covered the announced objectives.	0.0	0.0	0.0	0.4	0.7	0.0	4.7	0.0	0.0	0.1	0.3	0.6	0.0	4.5
11. The text and course materials were useful learning aids.	0.0	0.0	0.1	0.3	0.6	0.0	4.5	0.0	0.0	0.1	0.3	0.5	0.1	4.2
12. The assignments and homework were useful learning aids.	0.0	0.0	0.1	0.4	0.5	0.0	4.4	0.0	0.0	0.1	0.3	0.5	0.0	4.3
13. The examination questions or paper topic related to the course material.	0.0	0.0	0.0	0.4	0.6	0.0	4.6	0.0	0.0	0.1	0.3	0.5	0.1	4.4
14. The level of this course was intellectually challenging.	0.0	0.0	0.0	0.5	0.6	0.0	4.6	0.0	0.0	0.1	0.3	0.5	0.0	4.3
15. Optional Question 1	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
16. Optional Question 2	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
17. Optional Question 3	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
18. Optional Question 4	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0

	V.Poor	Poor	Satis.	Good	Excel.	Mean		V.Poor	Poor	Satis.	Good	Excel	Mean
19. Overall, how would you rate this instructor?	0.0	0.0	0.1	0.3	0.7	4.7		0.0	0.0	0.1	0.2	0.6	4.3
20. Overall, how would you rate this course?	0.0	0.0	0.1	0.5	0.4	4.3		0.0	0.0	0.1	0.3	0.4	4.2

ARTSC

Comments

a) the course

- Good course I feel like I learned a lot Having a cheat sheet is usually something that makes people not learn I still feel like I need to know the material
- Good information
- It did not relate to real life scenarios a ton which I would've liked There was a lot of text but it was hard to understand
- It seems to be made more complicated than it has to be just in the way things are donelecture lab hw etc
- Overall it was not bad just found that some of the concepts were sort of hard to understand but as we went more into depth about the topic you will understand a bit more
- Physics is not my strongest subject but this course was manageable
- Roulston and Ramsdell have a great system going They have figured out what works and they stick with it
- Strength
- The course is really challenging and I feel like some of the beginning topics could be spread out to help students perform better
- strength the organization of the courseweakness lot of information in not a lot of time

b) the instructor's teaching

- Amazing one of the professors I have had that cares the most and is most helpful Don't have any negative feedback to give
- Great instructor
- It was good overall when it came to explaining the concepts and information of the courses but when it got to the right-hand rule it got a bit confusing to understand
- Overall really good but could sometimes go into more detail about steps of math
- Roulston always seems excited and engaged with what he's saying making it easy to pay attention Always says he appreciates questions which makes it easier to ask them
- Roulston does a good job of explaining difficult concepts even if I dont fully understand right away he is doing a good job
- Strength
- Very good at explaining things
- Was great He was understandable and made the students feel free to ask questions I liked that he waited until we answered Could've done more example problems in class
- strength tries to make the content engagingweakness sometimes forgets he's teaching college freshman and unintenionally explains things as if he's teaching grad students

What improvements would you suggest?

- Course material more relevant to life more demonstrations and experiments in class and more example problem time in class

•Maybe spend a bit more time explaining all the right-hand rules It is a hard concept to understand in general so maybe some extra activities on the right-hand rule could help the students understand it more and how it works

•No suggestions

•No suggestions

•None

•Revision of multiple choice exam questions in class

•Slow things down and don't cram so much information into each class if possible

•To spend more time on the explaining the steps before having the students do it by themselves Some of the concepts are really hard to understand so having the professor go over the same concept more times would really help

•none