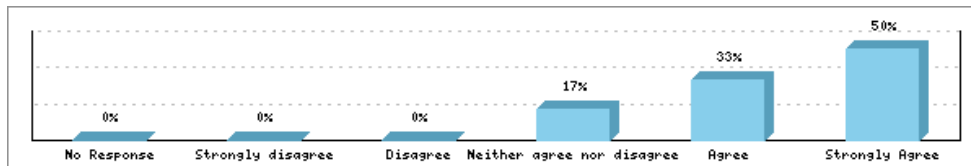# COURSE EVALUATION

Please rate the amount of work required for:

[This question is for the ONLINE portion of the course] The workload during distance learning was appropriate
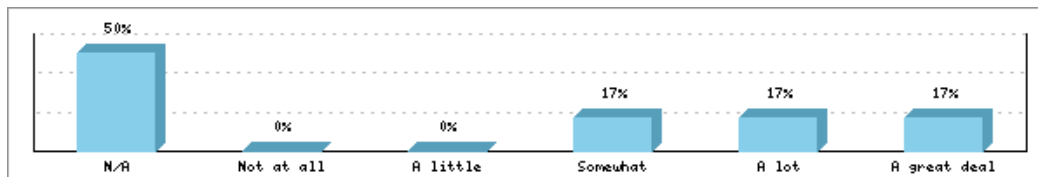

Avg=4.33
Q1=4
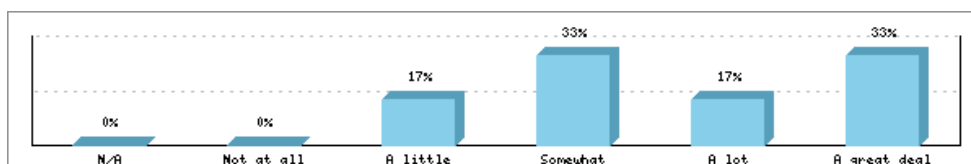**Median=**4.5
Q3=5

COURSE EVALUATION

How much did each of the following help you learn the course material?
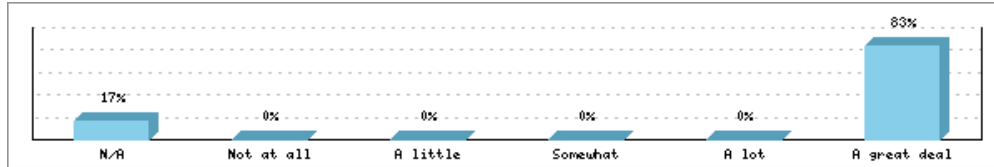
Pre-recorded lectures
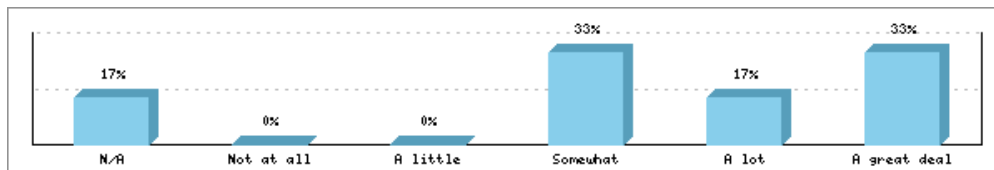

Avg=4

Live streamed lectures

Avg=3.67
Q1=3
Median=3.5
Q3=4.75

Synchronous Q&A sessions

Avg=5
Q1=5
Median=5
Q3=5

Electronic notes, "hand outs," and study guides
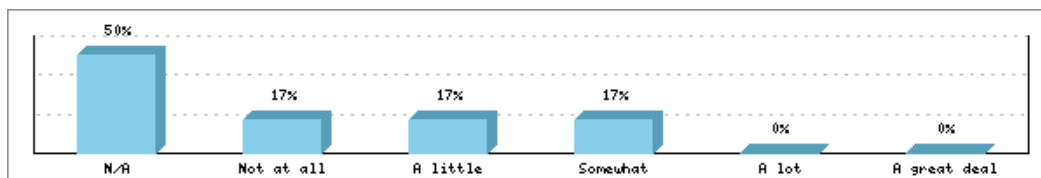

Avg=4
Q1=3
Median=4
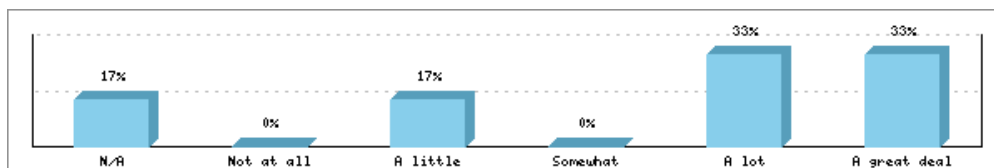**Q3**=5

Readings
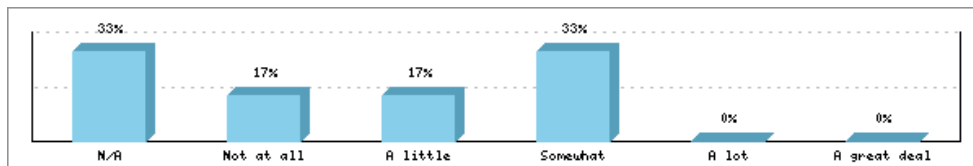
Avg=2.25
Q1=1.75
Median=2.5
Q3=3

Videos to review outside of class time

Avg=2

Required assignments (homework, papers, presentations, lab reports, etc.)

Avg=4
Q1=4
Median=4
Q3=5

COURSE EVALUATION

Please comment on the course content below:

Content - Comment on the subject matter of the course.

1. Covered all necessary parts for the project and explained their importance.

4. Good application of everything we have learned in ERC

5. The subject matter of 309 was very interesting. Putting together so much of what we had learned in an engineering project way helped me learn a lot about the process of designing and building things from an engineering perspective.

6. I really enjoyed the in person portion of this class. I learned so so much and it was one of my favorites of the semester. When it transitioned to online this kind of flipped because it is very difficult to fulfill the requirements of this course in an online setting.

What were the strongest features of the course?

1. Being able to work hands on and troubleshoot in real time.

4. Accessibility to class notes

5. Strongest feature was the professor, he took the syllabus and made it into something that was easy to understand and he was very willing to help us along the way.

6. The independence that it offered students to try things on their own.

What were the weakest features of the course? Please offer constructive suggestions if appropriate.

1. Maybe if more of the instruction was front-loaded, it would be interesting to learn about how to organize and prioritize tasks.

4. N/A

5. The weakest feature was that I did one of the parts wrong (calibration for distance) due to a fundamental misunderstanding of the assignment. It was my fault I did it wrong, but more clarification on what it is could be helpful. I thought it was supposed to determine the distance to the target based on what the webcam sees, I didn't realize the distance would be given for the firing sequence.

6. I thought it moved a little slowly. I think providing the resources to continue faster would've been more beneficial although I recognize that people learn at different rates and this class could have hang ups easily.

# Additional comments regarding the course content and structure:

1. None.
4. None
6. I really loved it.

The synchronous (e.g., live streamed lectures, group discussion, Q&A, working through problems) activities and asynchronous activities (e.g., prerecorded lectures, videos, readings, problem sets) were appropriately balanced
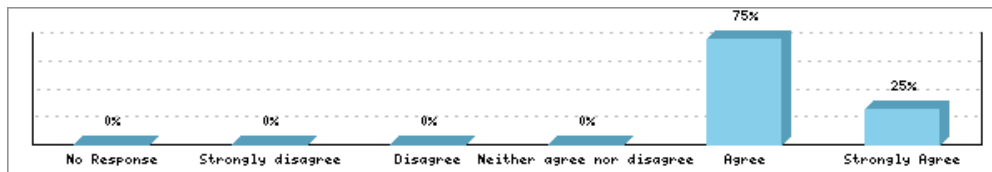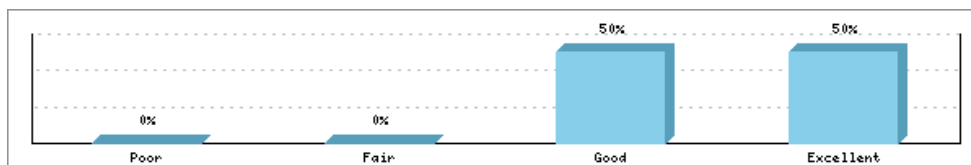

Avg=4.25
Q1=4
Median=4
Q3=4.25

The asynchronous activities supported synchronous class meetings
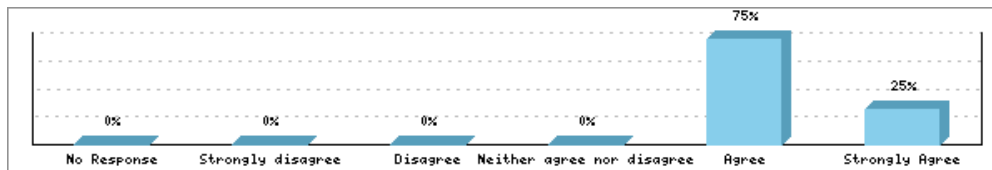
Avg=4.25
Q1=4
Median=4
Q3=4.25

Course's Overall Effectiveness

Avg=4.5
Q1=4
Median=4.5
Q3=5

INSTRUCTOR EVALUATION

Knowledge - Comment on the instructor's knowledge and enthusiasm for the subject matter.

1. Professor was excited to teach, would allow solutions and failures to happen, but was always available to help.

4. Very knowledgeable and enthusiastic about the subject matter

5. Very enthusiastic and knowledgeable. Also told us a lot of his personal experiences for how this is applicable to more than just a turret which was a good learning experience.

6. Very high! Evangelista is awesome, one of my favorite professors.

Mechanics - Comment on the instructor's organization of the course and ability to communicate its content.

1. Organized well, would communicate through several forms so information was always there.

4. Course was very organized, and Professor Evangelista was able to clearly communicate its content.

5. Organized, followed the syllabus well, though I think Dr. E assumed I knew more than I did about the engineering process, but this did not hinder our final results.

6. I appreciated the style it heavily leaned on letting us discover things for ourselves which I believe was highly beneficial.

# Mechanics - Comment on the testing and grading of student learning and work.

1. Fair assessments.

4. Very fair testing and grading of student learning and work.

5. I appreciated that the focus of the course was not on tests, but rather the construction of the turret.

6. Very fair and timely.

I understood the course structure (delivery mode/meeting times/meeting location/due dates)
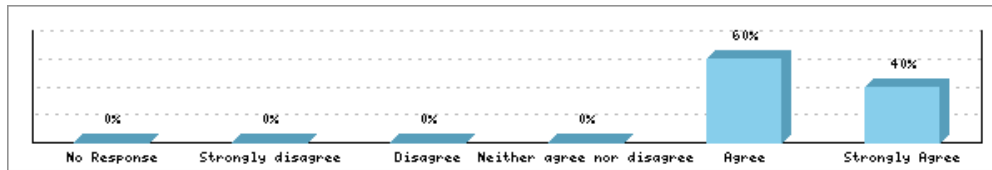
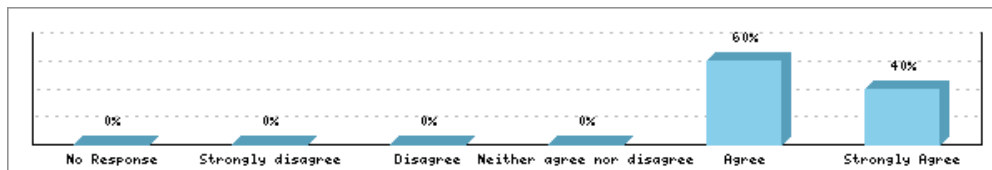**Avg**=4.4
Q1=4
Median=4
Q3=5

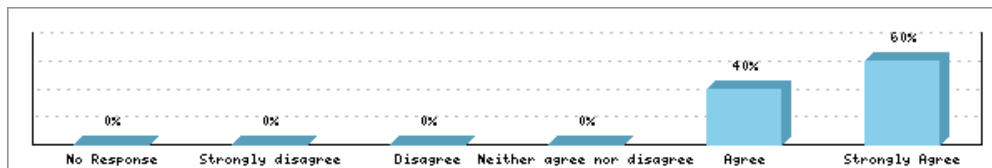# Instructor kept me informed of adjustments to course policies
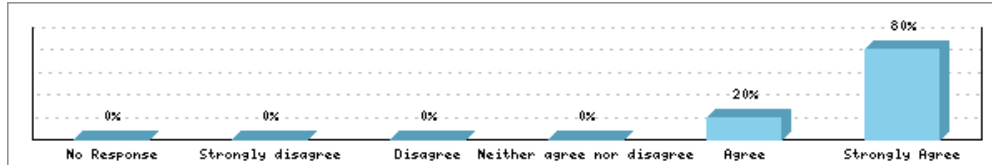
Avg=4.8
Q1=5
Median=5
Q3=5

Instructor tried to accommodate midshipmen's personal circumstances

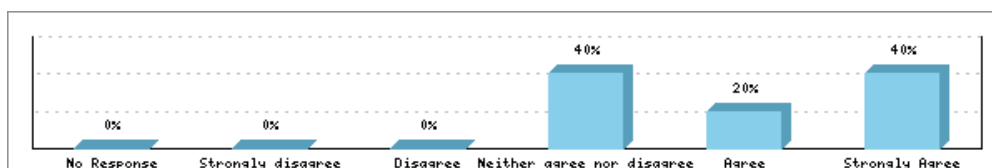**Avg**=4.4
Q1=4
Median=4
Q3=5

Instructor encouraged students to seek out extra help (remote EI, AcCenter, additional online resources)

Avg=4.6
Q1=4
Median=5
Q3=5

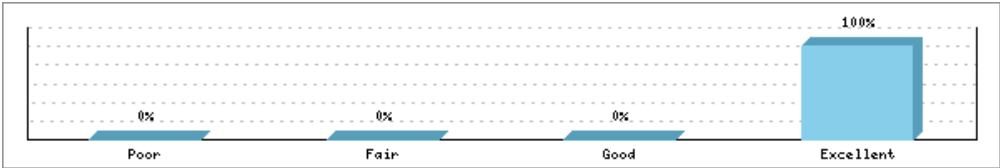# I received timely responses to my questions

Avg=4
Q1=3
Median=4
Q3=5

Additional Comments in regards to the instructor:

4. None

5. The end of the course was confusing and we weren't really able to reach Dr. E for questions for a few days. I don't think this was his fault, as I realize the environment was completely new and I am grateful that the course instructors were able to piece together a simulation of the turret in such a short amount of time!

6. He did very well considering the circumstances. This class shouldn't be completed online unless absolutely necessary which I recognize was the situation we were in.

Instructor's Overall Effectiveness

Avg=5
Q1=5
Median=5
Q3=5