# Engineering Spring 2018 Course Evaluation Report for SP2018.E35.ESE.446.01 - Robotics: Dynamics and Control (Dennis Mell)

Project Title: **WashU Spring 2018 Course Evaluations**
Project Audience: **39**
Responses Received: **25**
Response Ratio: **64.10%**

**Report Comments**

Welcome to WashU Course Evaluations. Below you will find response data from the specified course/instructor pairing. In the case of multi-instructor courses, separate reports are available. We appreciate your dedication to our learning community at Washington University.

If you have questions, please contact evals@wustl.edu

Please Note: In order to protect student anonymity, reports are not generated for sections with fewer than 4 respondents.

Creation Date: **Mon, Jul 02, 2018**

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## Course Administration

### Was a course syllabus or a course information sheet distributed or available online?

| Options | Count | Percentage |
|---|---|---|
| Yes | 23 | 95.83% |
| No | 1 | 4.17% |

### Did the syllabus explain the content and administration of the course (e.g., office hours, grading)?

| Options | Count | Percentage |
|---|---|---|
| Yes | 23 | 95.83% |
| No | 1 | 4.17% |

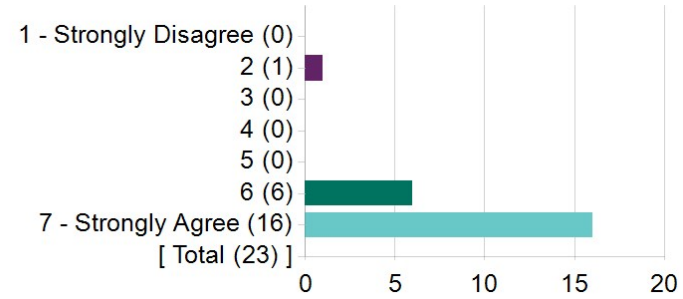
### Early in the semester, did your professor explain the expectations for academic integrity?

| Options | Count | Percentage |
|---|---|---|
| Yes | 23 | 100.00% |
| No | 0 | 0.00% |

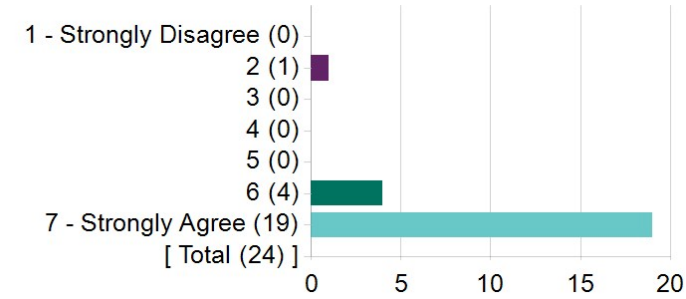
### Rating Scale Responses

| Question | Score | | | |
|---|---|---|---|---|
| | Mean | Median | Response Count | Standard Deviation |
| In retrospect, the syllabus was an accurate reflection of how the course was actually taught. | 6.52 | 7.00 | 23 | 1.08 |
| The course matched the course catalog description. | 6.63 | 7.00 | 24 | 1.06 |

1. In retrospect, the syllabus was an accurate reflection of how the course was actually taught.




2. The course matched the course catalog description.



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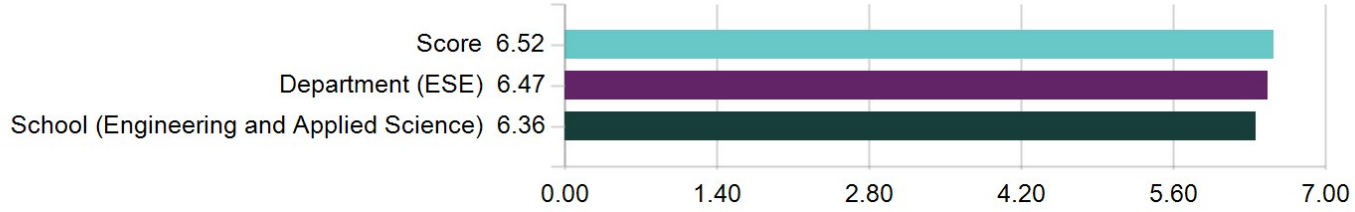
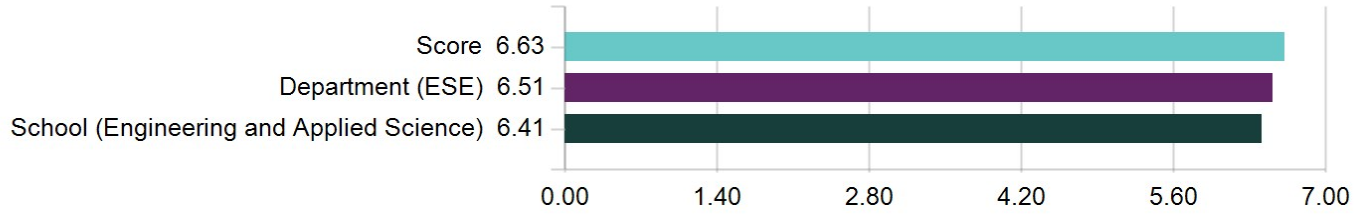
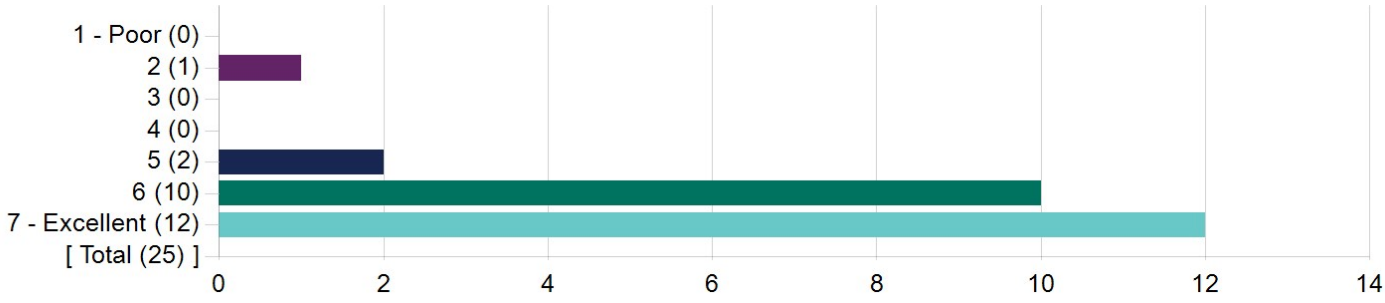



2. The course matched the course catalog description.

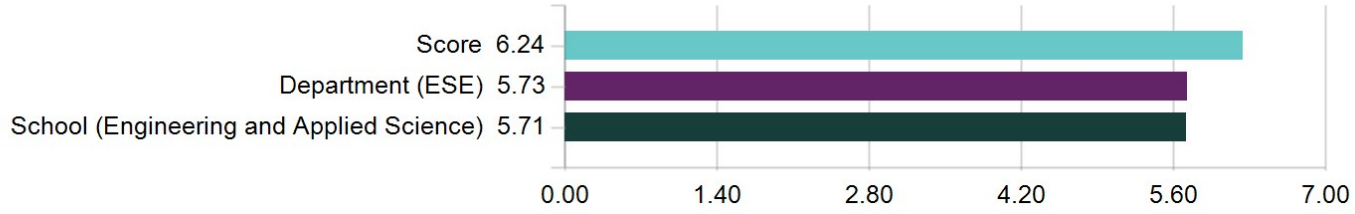



## Instructor Evaluation

### Overall rating for teaching quality of Dennis Mell.



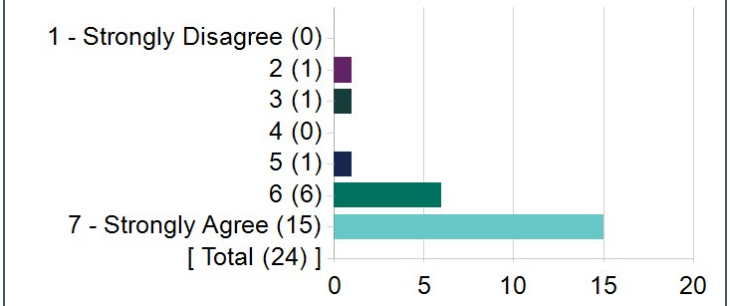

| Statistics | Value |
|---|---|
| Response Count | 25 |
| Mean | 6.24 |
| Median | 6.00 |
| Standard Deviation | 1.09 |



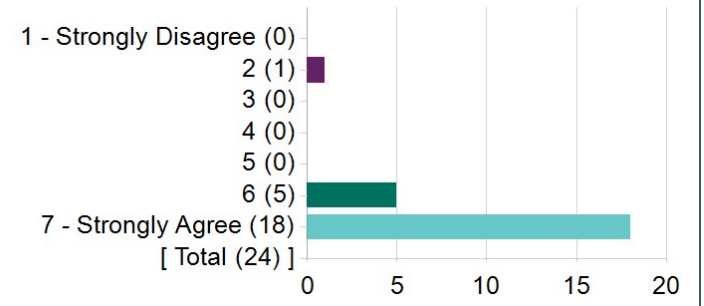
## Rating Scale Responses for Dennis Mell

| Question | Score | | | |
|---|---|---|---|---|
| | Mean | Median | Response Count | Standard Deviation |
| The instructor made the course interesting. | 6.29 | 7.00 | 24 | 1.30 |
| The instructor was enthusiastic about the course. | 6.58 | 7.00 | 24 | 1.06 |
| The material was covered at a reasonable pace. | 6.38 | 7.00 | 24 | 1.24 |
| The instructor was available to answer questions (through office hours, email, etc.). | 6.46 | 7.00 | 24 | 1.28 |
| The instructor was well-organized and prepared for class. | 6.25 | 6.50 | 24 | 1.26 |
| The instructor explained the course material so that you could understand it. | 6.26 | 7.00 | 23 | 1.32 |

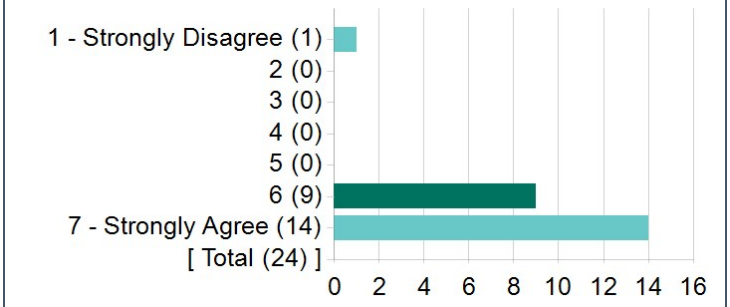
### 1. The instructor made the course interesting.



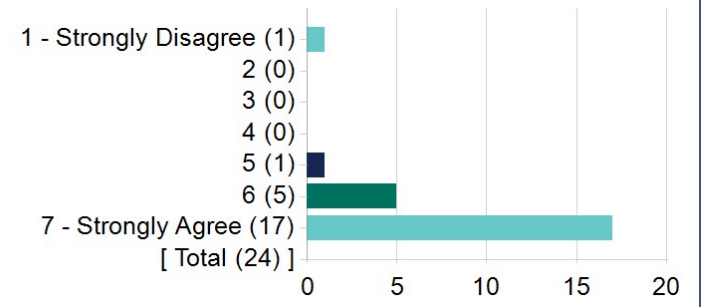

### 2. The instructor was enthusiastic about the course.



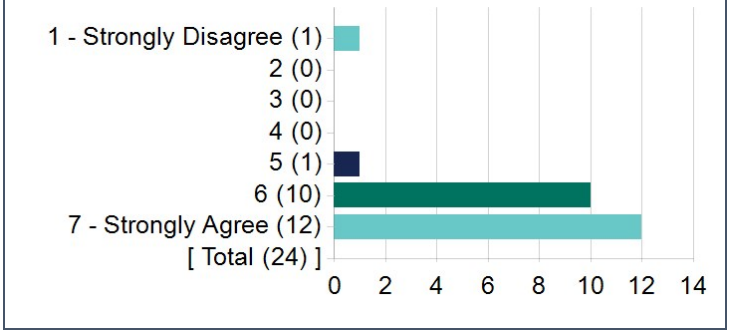

### 3. The material was covered at a reasonable pace.



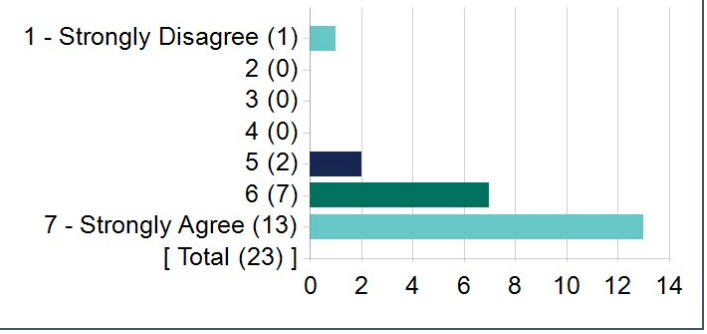

### 4. The instructor was available to answer questions (through office hours, email, etc.).



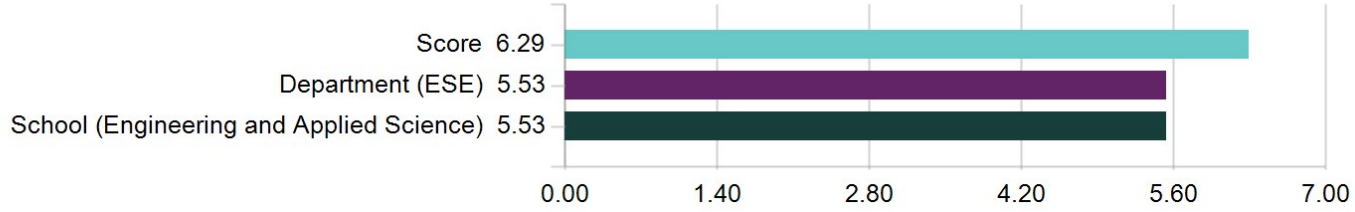

### 5. The instructor was well-organized and prepared for class.



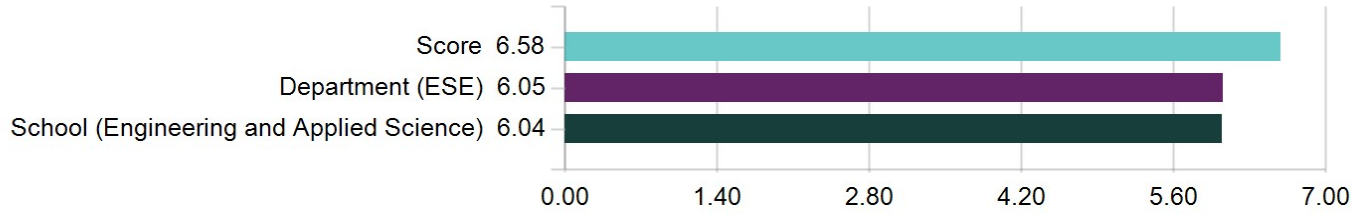

### 6. The instructor explained the course material so that you could understand it.



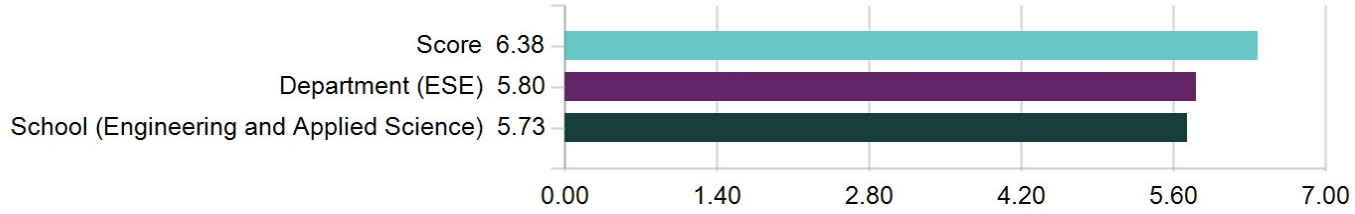
1. The instructor made the course interesting.



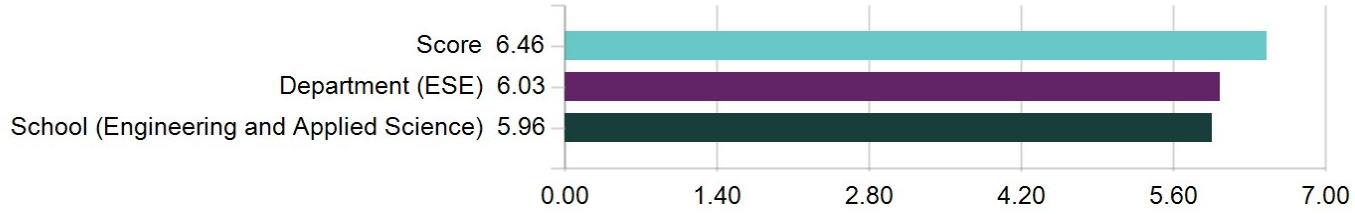

2. The instructor was enthusiastic about the course.



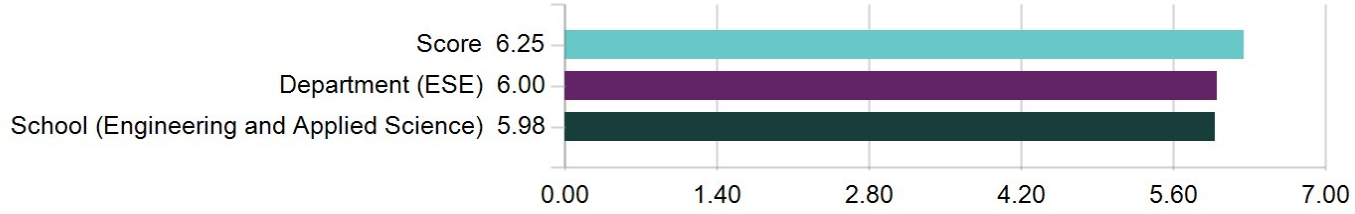

3. The material was covered at a reasonable pace.



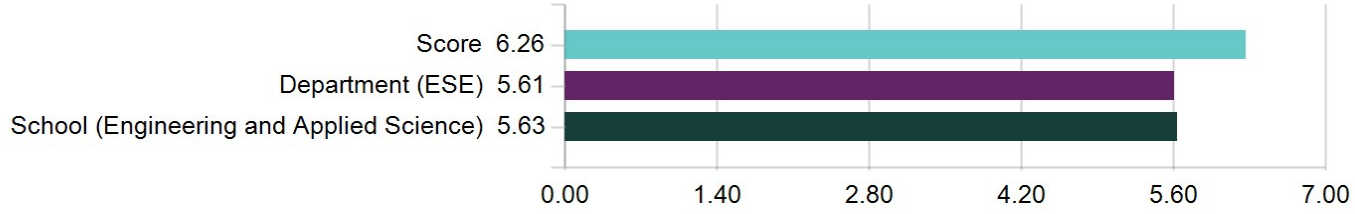

4. The instructor was available to answer questions (through office hours, email, etc.).




5. The instructor was well-organized and prepared for class.

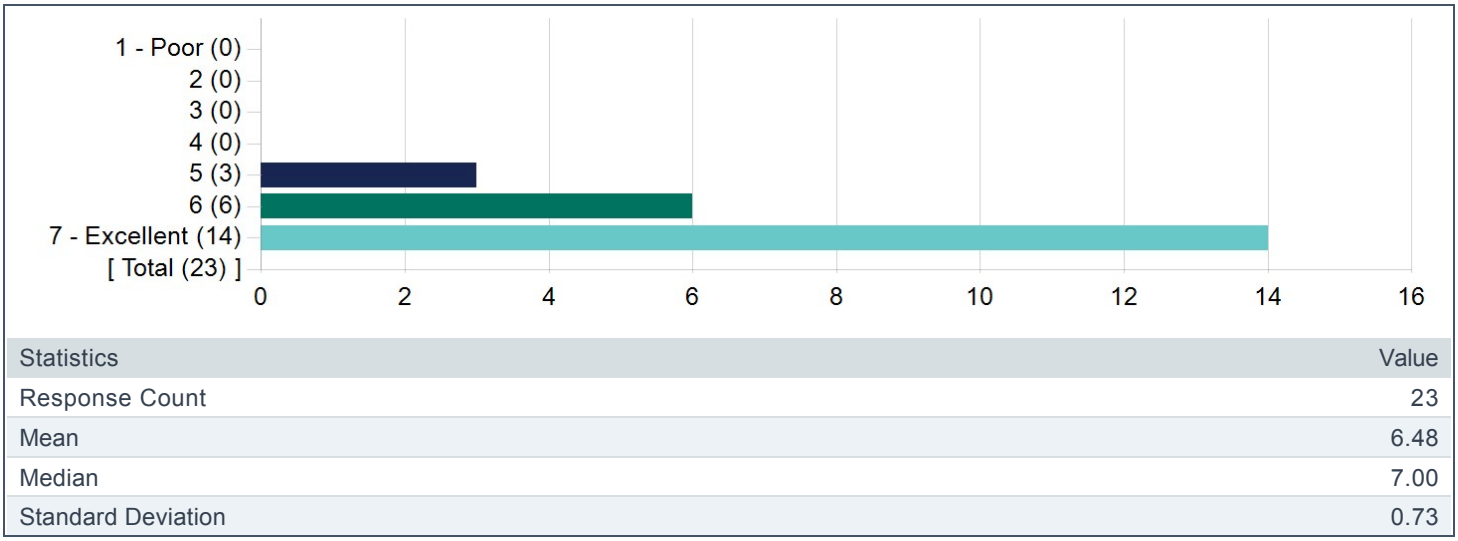



6. The instructor explained the course material so that you could understand it.

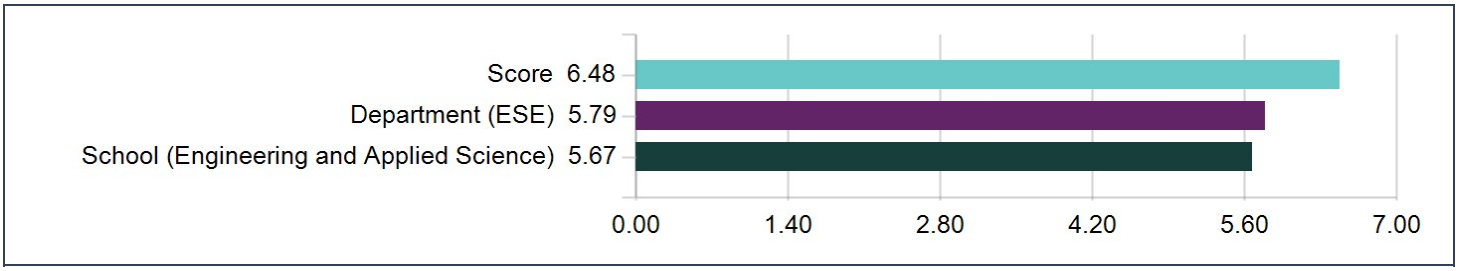


## Course Materials and Assignments

### Overall rating of course content.



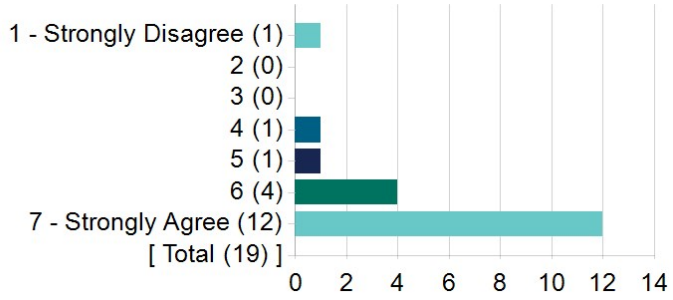

| Statistics | Value |
|---|---|
| Response Count | 23 |
| Mean | 6.48 |
| Median | 7.00 |
| Standard Deviation | 0.73 |



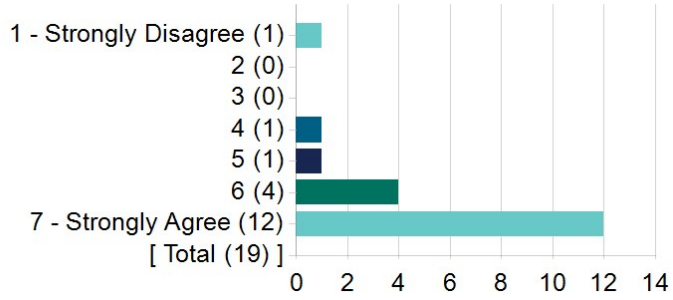

### Rating Scale Responses

| Question | Score | | | |
|---|---|---|---|---|
| | Mean | Median | Response Count | Standard Deviation |
| Textbooks/readings complemented the lectures. | 6.21 | 7.00 | 19 | 1.51 |
| Textbooks/readings were useful. | 6.21 | 7.00 | 19 | 1.51 |
| Assigned homeworks were helpful and relevant to the course. | 6.48 | 7.00 | 23 | 1.27 |
| There was reasonable time to complete assignments. | 6.58 | 7.00 | 24 | 1.06 |
| Assignments were returned within a reasonable period of time. | 5.77 | 6.50 | 22 | 1.72 |
| Comments on graded work were helpful. | 6.00 | 7.00 | 22 | 1.72 |
| Labs were an effective supplement to the course. | 6.47 | 7.00 | 19 | 1.39 |
| The course material drew upon real world applications. | 6.50 | 7.00 | 24 | 1.25 |

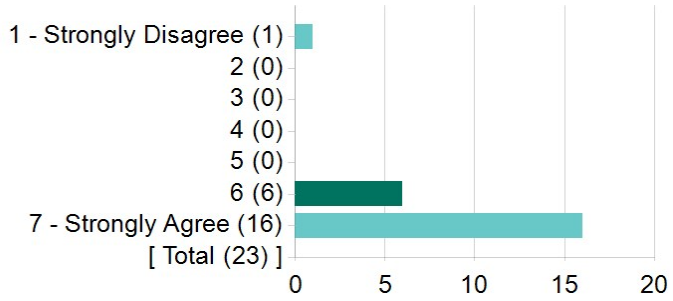
### 1. Textbooks/readings complemented the lectures.



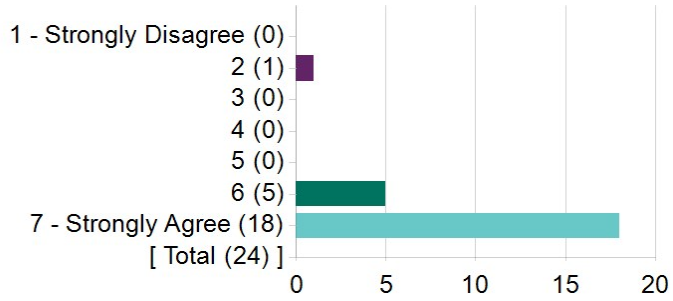

### 2. Textbooks/readings were useful.



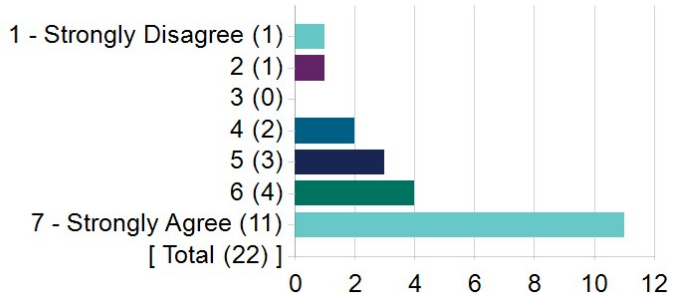

### 3. Assigned homeworks were helpful and relevant to the course.



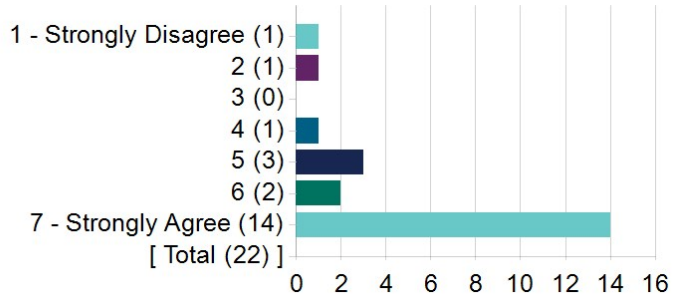

### 4. There was reasonable time to complete assignments.



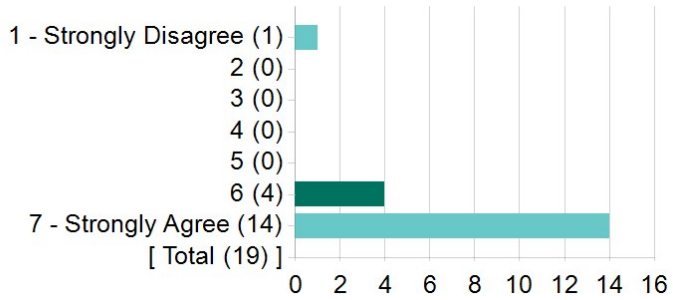

### 5. Assignments were returned within a reasonable period of time.



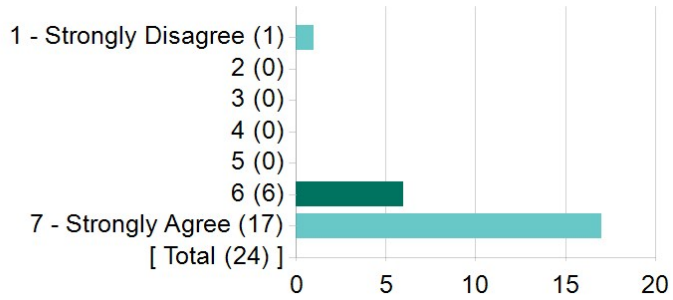

### 6. Comments on graded work were helpful.




### 7. Labs were an effective supplement to the course.




### 8. The course material drew upon real world applications.



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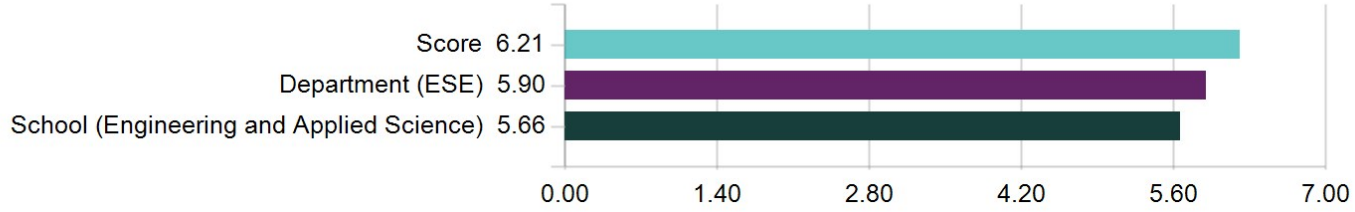
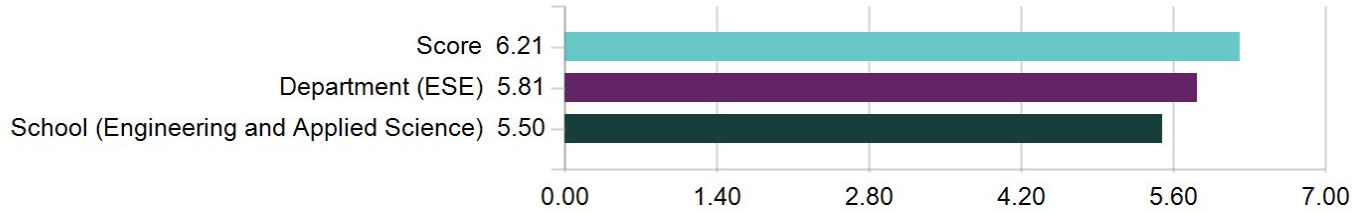
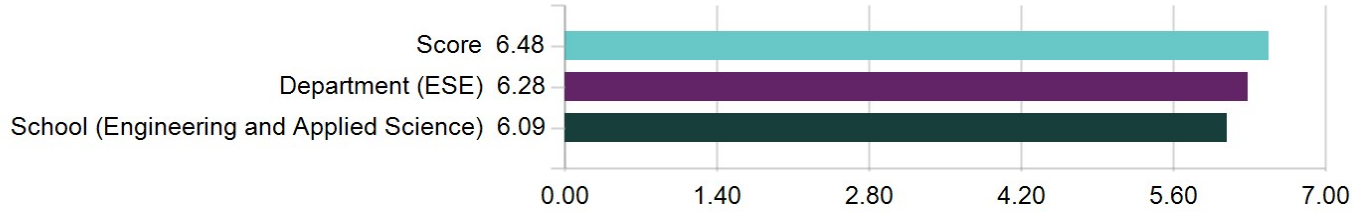


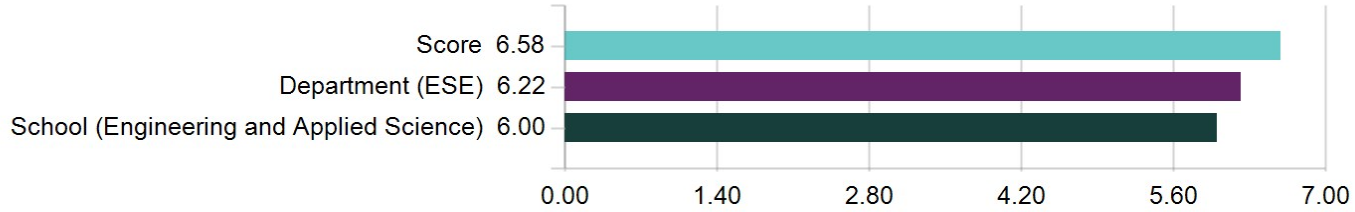

2. Textbooks/readings were useful.



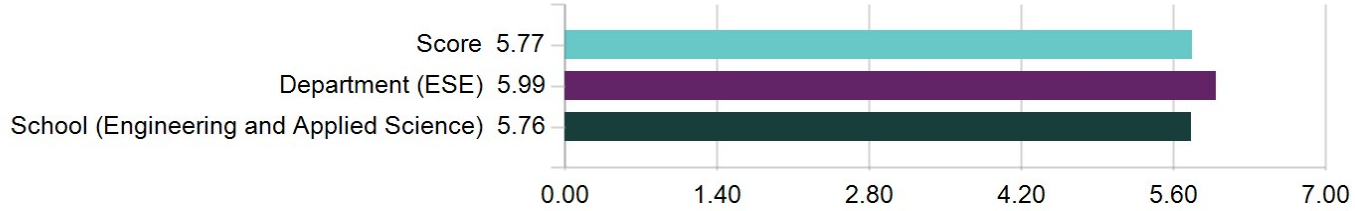

3. Assigned homeworks were helpful and relevant to the course.




4. There was reasonable time to complete assignments.

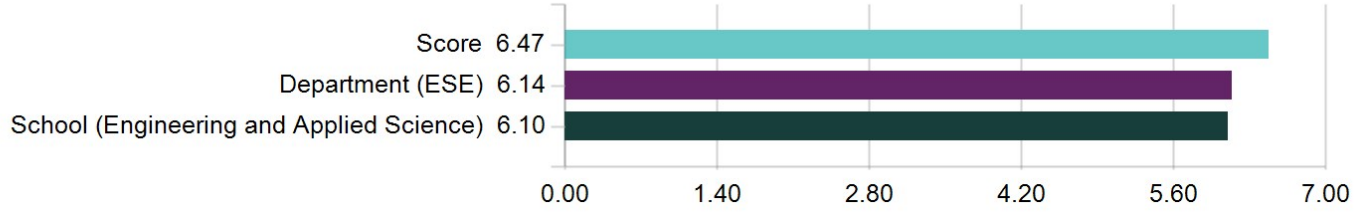



5. Assignments were returned within a reasonable period of time.

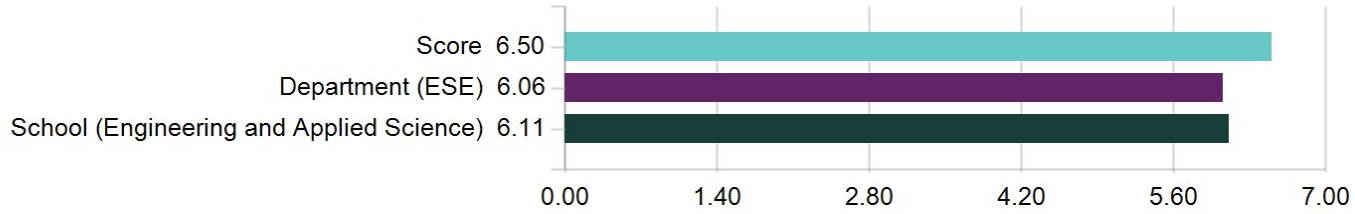



6. Comments on graded work were helpful.

7. Labs were an effective supplement to the course.




8. The course material drew upon real world applications.




## Exams and Grade

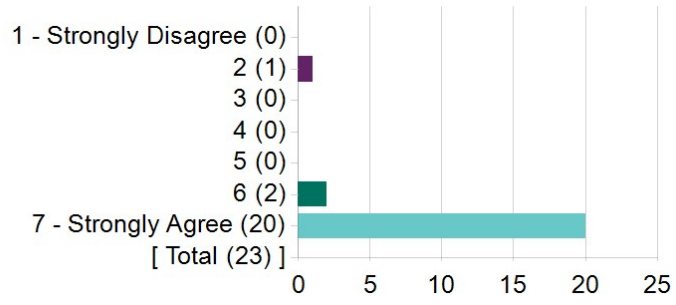
### Expected grade for this course.

| Options | Count | Percentage |
|---|---|---|
| A | 19 | 82.61% |
| B | 4 | 17.39% |
| C | 0 | 0.00% |
| D | 0 | 0.00% |
| F | 0 | 0.00% |
| P | 0 | 0.00% |

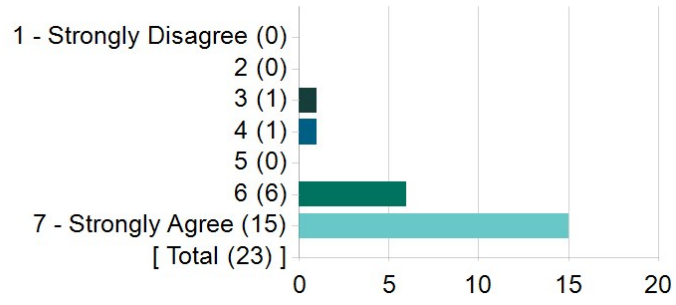
### Rating Scale Responses

| Question | Score | | | |
|---|---|---|---|---|
| | Mean | Median | Response Count | Standard Deviation |
| Exams reflected material taught. | 6.70 | 7.00 | 23 | 1.06 |
| Adequate time was given to complete exams. | 6.43 | 7.00 | 23 | 1.04 |
| Your grades to this point accurately reflect your understanding of the material. | 6.39 | 7.00 | 23 | 1.27 |
| The grading system was consistent and equitable. | 6.43 | 7.00 | 23 | 1.31 |

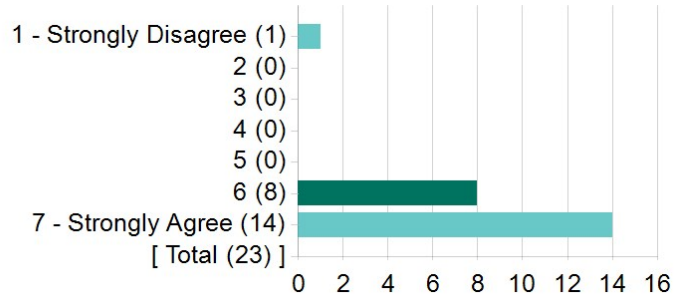
1. Exams reflected material taught.



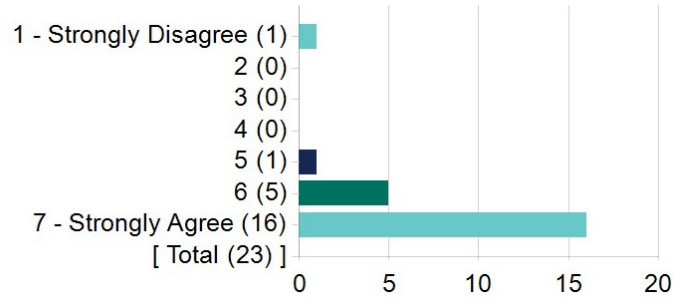

2. Adequate time was given to complete exams.




3. Your grades to this point accurately reflect your understanding of the material.

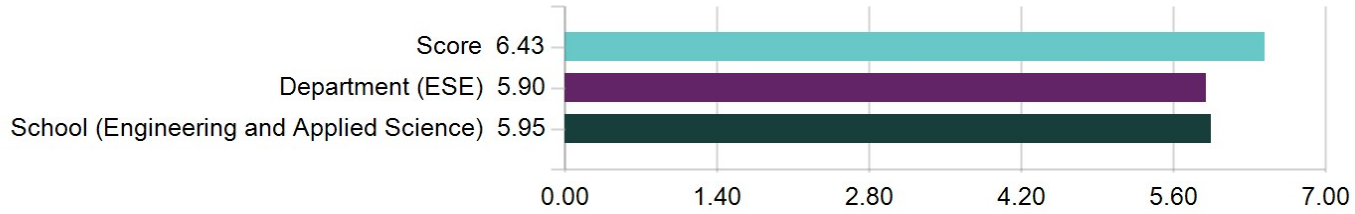



4. The grading system was consistent and equitable.

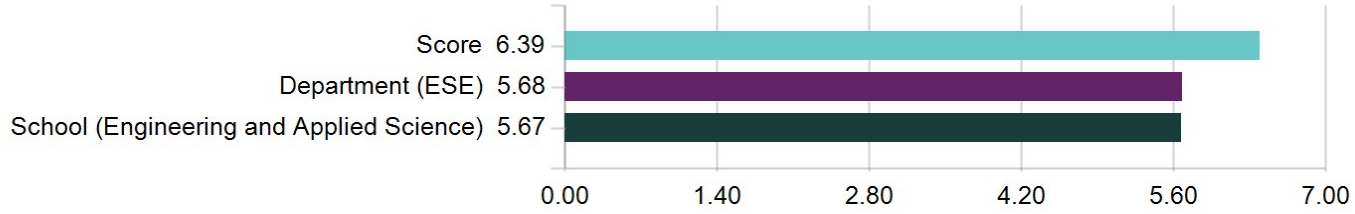


1. Exams reflected material taught.

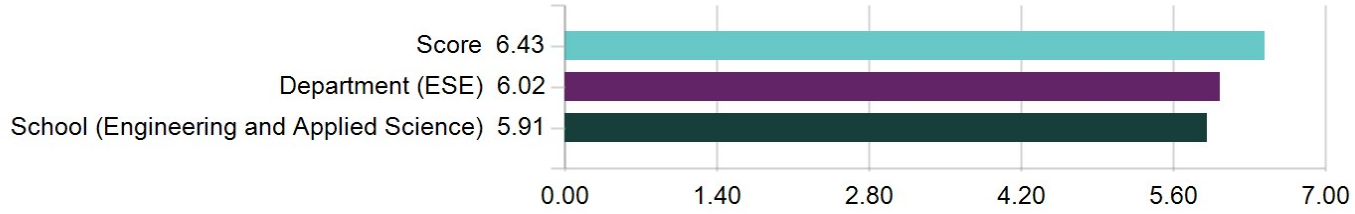
2. Adequate time was given to complete exams.




3. Your grades to this point accurately reflect your understanding of the material.




4. The grading system was consistent and equitable.




## Overall

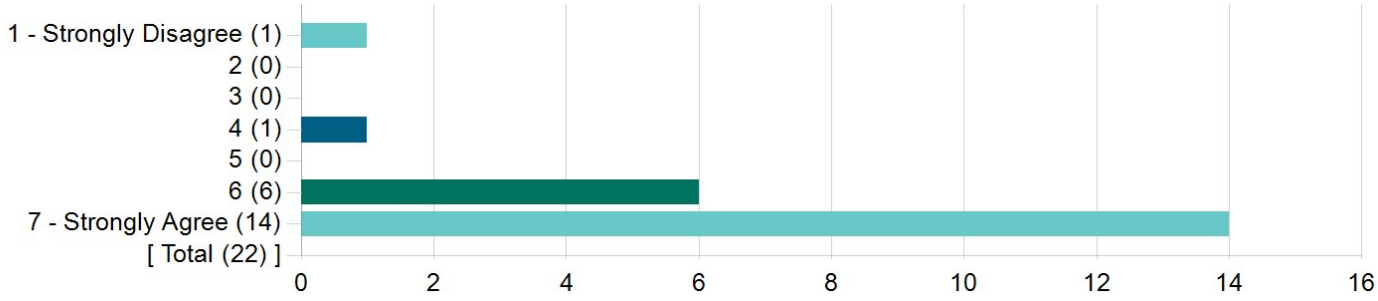
### About how many hours per week did you spend on this course outside of class?

| Options | Count | Percentage |
|---|---|---|
| 0 | 0 | 0.00% |
| 1-3 | 7 | 31.82% |
| 4-6 | 11 | 50.00% |
| 7-9 | 1 | 4.55% |
| 10-12 | 2 | 9.09% |
| 13-15 | 0 | 0.00% |
| Over 15 | 1 | 4.55% |

### What percentage of the lectures did you attend?

| Options | Count | Percentage |
|---|---|---|
| 0% | 0 | 0.00% |
| 10% | 1 | 4.35% |
| 20% | 0 | 0.00% |
| 30% | 0 | 0.00% |
| 40% | 0 | 0.00% |
| 50% | 1 | 4.35% |
| 60% | 0 | 0.00% |
| 70% | 0 | 0.00% |
| 80% | 1 | 4.35% |
| 90% | 4 | 17.39% |
| 100% | 16 | 69.57% |

### Would you recommend this course to others?




| Statistics | Value |
|---|---|
| Response Count | 22 |
| Mean | 6.32 |
| Median | 7.00 |
| Standard Deviation | 1.39 |