Report: Survey Results

Dear Instructor Wright,

This email contains results for Elem Differential Equations:

The global indicators are listed first, followed by the individual average values, consisting of the following scales:
- INSTRUCTOR EVALUATION (Part I)
- INSTRUCTOR OVERALL
- STUDENT OUTCOME (PART II)
- COURSE EVALUATION (Part III)
- OVERALL COURSE EVALUATION (PART IV)
- MISCELLANEOUS INSTRUCTOR QUESTIONS

In the second part of the analysis the average values of all individual questions are listed.

Duncan Wright

Elem Differential Equations (MATH242-101-SUMMER-2017)
No. of responses = 21
No. of enrolled = 24
% returned = 87.5

Overall indicators

Global Index

av.=4.35
dev.=0.71

2. INSTRUCTOR EVALUATION (Part I)

av.=4.71
dev.=0.52

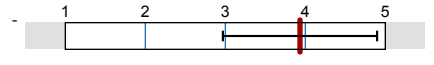### 3. INSTRUCTOR OVERALL

av.=4.48
dev.=0.51

4. STUDENT OUTCOME (PART II)

av.=3.93
dev.=0.96

5. COURSE EVALUATION (Part III)

av.=4.7
dev.=0.54

6. OVERALL COURSE EVALUATION (PART IV)
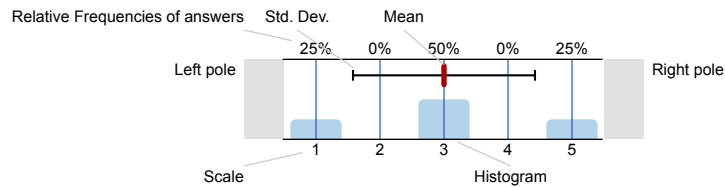
av.=3.95
dev.=1.02

Survey Results

Legend

Question text

Relative Frequencies of answers   Std. Dev.   Mean

Left pole   Right pole

Scale   Histogram

n=No. of responses
av.=Mean
dev.=Std. Dev.
ab.=Abstention

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1. DEMOGRAPHICS

1.1) Classification:

Sophomore   20%
Junior   50%
Senior   30%

n=20

1.2) Cumulative GPR?

3.50 - 4.00   25%
3.00 - 3.49   50%
2.50 - 2.99   20%
2.00 - 2.49   5%

n=20

1.3) Is this course required?

Yes [████████████████████████████] 100%   n=21

1.4) Anticipated grade in this course?
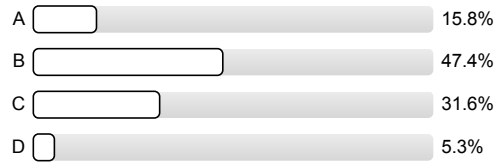
n=19

A [███] 15.8%

B [██████████] 47.4%

C [██████] 31.6%

D [█] 5.3%

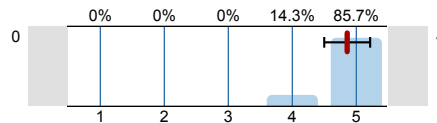## 2. INSTRUCTOR EVALUATION (Part I)

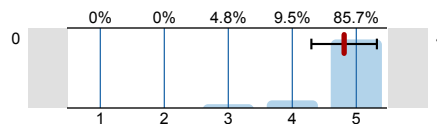2.1) The instructor clearly stated the instructional objectives of the course.

0% 0% 0% 14.3% 85.7%
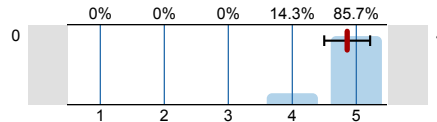
n=21
av.=4.86
dev.=0.36

2.2) The instructor clearly stated the method by which your final grade would be determined.
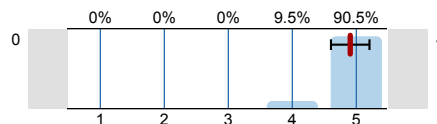
0% 0% 0% 14.3% 85.7%

n=21
av.=4.86
dev.=0.36

2.3) The instructor clearly explained any special requirements of attendance which differ from the attendance policy of the University.
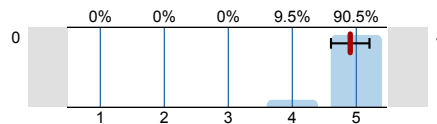
0% 0% 4.8% 9.5% 85.7%

n=21
av.=4.81
dev.=0.51

2.4) The instructor clearly graded and returned the student's written work (e.g., examinations and papers) in a timely manner.
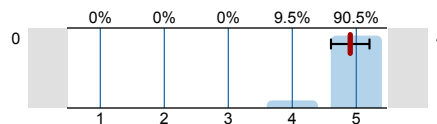
0% 0% 0% 9.5% 90.5%

n=21
av.=4.9
dev.=0.3

2.5) The instructor met the class regularly and at the scheduled times.

0% 0% 0% 9.5% 90.5%

n=21
av.=4.9
dev.=0.3

2.6) The instructor scheduled a reasonable number of office hours per week.

0% 0% 0% 9.5% 90.5%

n=21
av.=4.9
dev.=0.3

2.7) Please indicate your satisfaction with the availability of the instructor outside the classroom. (In selecting your rating, consider the instructor's availability via established office hours, appointments, and other opportunities for face-to-face interaction as well as via telephone, e-mail, fax and other means)

0% 0% 9.5% 4.8% 85.7%
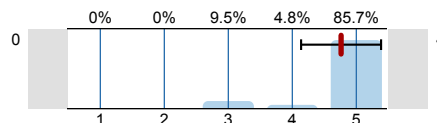
n=21
av.=4.76
dev.=0.62

2.8) If web sites, Blackboard, or other Internet resources were a part of this course, to what extent did they enhance or detract from your learning experience in the course.

0% 0% 14.3% 42.9% 42.9%
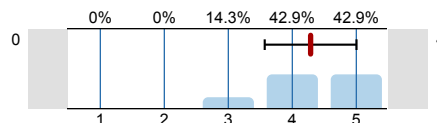
n=21
av.=4.29
dev.=0.72

2.9) displays a clear understanding of the subject matter and course topics.

0% 0% 4.8% 23.8% 71.4%

n=21
av.=4.67
dev.=0.58

2.10) motivates me to learn the subject.

| 0% | 0% | 28.6% | 28.6% | 42.9% |

n=21
av.=4.14
dev.=0.85

2.11) gives clear and helpful responses to student questions.

| 0% | 0% | 0% | 28.6% | 71.4% |

n=21
av.=4.71
dev.=0.46

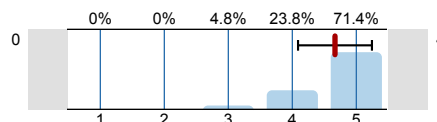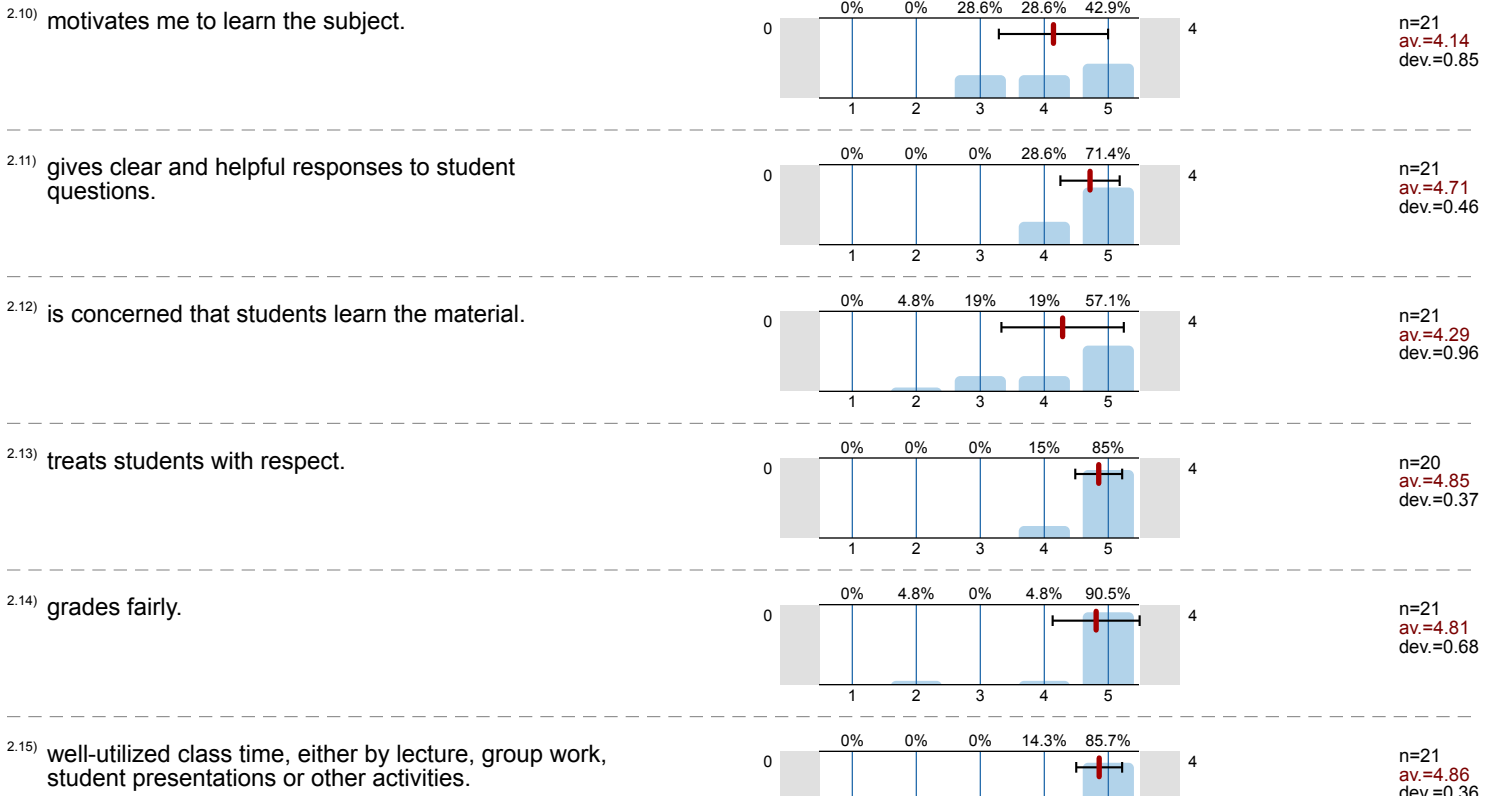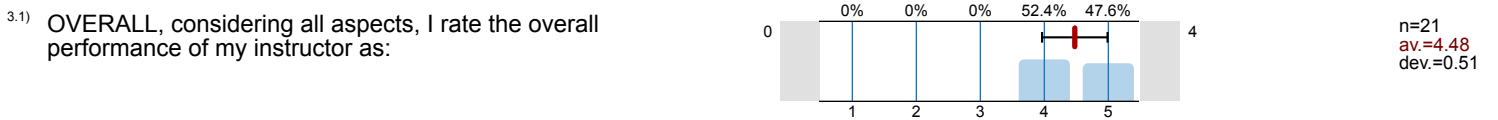2.12) is concerned that students learn the material.

| 0% | 4.8% | 19% | 19% | 57.1% |

n=21
av.=4.29
dev.=0.96

2.13) treats students with respect.

| 0% | 0% | 0% | 15% | 85% |

n=20
av.=4.85
dev.=0.37

2.14) grades fairly.

| 0% | 4.8% | 0% | 4.8% | 90.5% |

n=21
av.=4.81
dev.=0.68

2.15) well-utilized class time, either by lecture, group work, student presentations or other activities.

| 0% | 0% | 0% | 14.3% | 85.7% |

n=21
av.=4.86
dev.=0.36

3. INSTRUCTOR OVERALL

3.1) OVERALL, considering all aspects, I rate the overall performance of my instructor as:

| 0% | 0% | 0% | 52.4% | 47.6% |

n=21
av.=4.48
dev.=0.51

4. STUDENT OUTCOME (PART II)

4.1) Gaining factual knowledge of this subject (terminology, methods, skills).

| 0% | 0% | 28.6% | 14.3% | 57.1% |

n=21
av.=4.29
dev.=0.9

4.2) Learning fundamental principles, theories or generalizations.

| 0% | 0% | 23.8% | 33.3% | 42.9% |

n=21
av.=4.19
dev.=0.81

4.3) Improving my oral and written communication skills.

| 19% | 9.5% | 23.8% | 33.3% | 14.3% |

n=21
av.=3.14
dev.=1.35

4.4) Learning to apply course materials to improve decision making, rational thinking and problem solving.

| 0% | 4.8% | 28.6% | 33.3% | 33.3% |

n=21
av.=3.95
dev.=0.92

4.5) OVERALL, I rate the progress I have made in this course as compared with others I have taken as:

| 0% | 0% | 28.6% | 33.3% | 38.1% |

n=21
av.=4.1
dev.=0.83

5. COURSE EVALUATION (Part III)

5.1) Exams assess and reflect course material accurately.

| 0% | 0% | 4.8% | 23.8% | 71.4% |
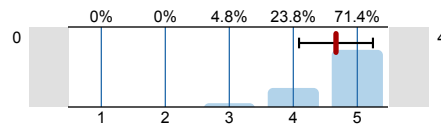
n=21
av.=4.67
dev.=0.58

5.2) Specified objectives for this course were achieved.

| 0% | 0% | 0% | 23.8% | 76.2% |
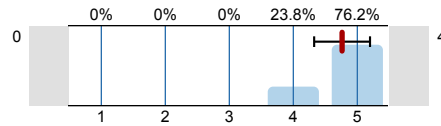
n=21
av.=4.76
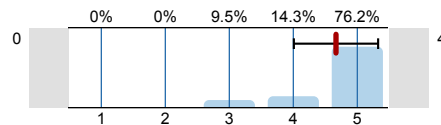dev.=0.44

5.3) Text was clear, readable and useful.

| 0% | 0% | 4.8% | 23.8% | 71.4% |
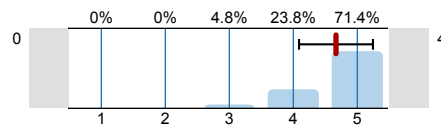
n=21
av.=4.67
dev.=0.58

5.4) The classroom atmosphere was conducive to free expression of ideas and questioning.

| 0% | 0% | 0% | 23.8% | 76.2% |
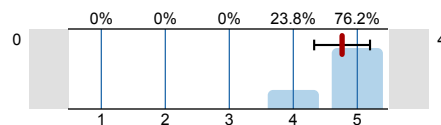
n=21
av.=4.76
dev.=0.44

5.5) The departmental prerequisite courses were adequate preparation for this course.

| 0% | 0% | 9.5% | 14.3% | 76.2% |

n=21
av.=4.67
dev.=0.66

6. OVERALL COURSE EVALUATION (PART IV)

6.1) OVERALL, considering all of the above aspects, I rate this course as:

| 0% | 9.5% | 23.8% | 28.6% | 38.1% |
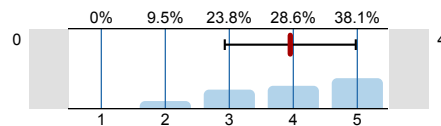
n=21
av.=3.95
dev.=1.02

7. COURSE EVALUATION (PART V)

7.1) Related to my other courses, the material covered was:

| 5% | 25% | 70% | 0% | 0% |
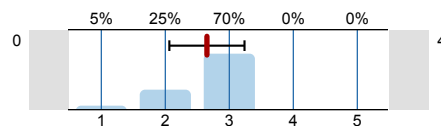
n=20
av.=2.65
dev.=0.59

7.2) Related to my other courses, the workload was:

| 4.8% | 33.3% | 61.9% | 0% | 0% |
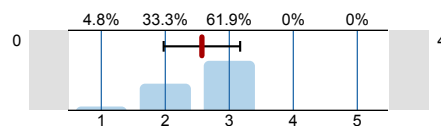
n=21
av.=2.57
dev.=0.6

8. MISCELLANEOUS INSTRUCTOR QUESTIONS

8.1) Miscellaneous #1   The evaluation will not be displayed due to low response rate.

8.2) Miscellaneous #2   The evaluation will not be displayed due to low response rate.

8.3) Miscellaneous #3   The evaluation will not be displayed due to low response rate.

8.4) Miscellaneous #4   The evaluation will not be displayed due to low response rate.

8.5) Miscellaneous #5   The evaluation will not be displayed due to low response rate.

Profile

2. INSTRUCTOR EVALUATION (Part I)

2.1)	The instructor clearly stated the instructional objectives of the course.	0 — 4	n=21 av.=4.86 md=5.00 dev.=0.36
2.2)	The instructor clearly stated the method by which your final grade would be determined.	0 — 4	n=21 av.=4.86 md=5.00 dev.=0.36
2.3)	The instructor clearly explained any special requirements of attendance which differ from the attendance policy of the University.	0 — 4	n=21 av.=4.81 md=5.00 dev.=0.51
2.4)	The instructor clearly graded and returned the student's written work (e.g., examinations and papers) in a timely manner.	0 — 4	n=21 av.=4.90 md=5.00 dev.=0.30
2.5)	The instructor met the class regularly and at the scheduled times.	0 — 4	n=21 av.=4.90 md=5.00 dev.=0.30
2.6)	The instructor scheduled a reasonable number of office hours per week.	0 — 4	n=21 av.=4.90 md=5.00 dev.=0.30
2.7)	Please indicate your satisfaction with the availability of the instructor outside the classroom. (In selecting your rating, consider	0 — 4	n=21 av.=4.76 md=5.00 dev.=0.62
2.8)	If web sites, Blackboard, or other Internet resources were a part of this course, to what extent did they enhance or detract from your	0 — 4	n=21 av.=4.29 md=4.00 dev.=0.72
2.9)	displays a clear understanding of the subject matter and course topics.	0 — 4	n=21 av.=4.67 md=5.00 dev.=0.58
2.10)	motivates me to learn the subject.	0 — 4	n=21 av.=4.14 md=4.00 dev.=0.85
2.11)	gives clear and helpful responses to student questions.	0 — 4	n=21 av.=4.71 md=5.00 dev.=0.46
2.12)	is concerned that students learn the material.	0 — 4	n=21 av.=4.29 md=5.00 dev.=0.96
2.13)	treats students with respect.	0 — 4	n=20 av.=4.85 md=5.00 dev.=0.37
2.14)	grades fairly.	0 — 4	n=21 av.=4.81 md=5.00 dev.=0.68
2.15)	well-utilized class time, either by lecture, group work, student presentations or other activities.	0 — 4	n=21 av.=4.86 md=5.00 dev.=0.36

3. INSTRUCTOR OVERALL

3.1)	OVERALL, considering all aspects, I rate the overall performance of my instructor as:	0 — 4	n=21 av.=4.48 md=4.00 dev.=0.51

4. STUDENT OUTCOME (PART II)

4.1)	Gaining factual knowledge of this subject (terminology, methods, skills).	0 — 4	n=21 av.=4.29 md=5.00 dev.=0.90
4.2)	Learning fundamental principles, theories or generalizations.	0 — 4	n=21 av.=4.19 md=4.00 dev.=0.81

4.3) Improving my oral and written communication skills.

0 |———|———|———|———| 4   n=21   av.=3.14 md=3.00 dev.=1.35

4.4) Learning to apply course materials to improve decision making, rational thinking and problem solving.

0 |———|———|———|———| 4   n=21   av.=3.95 md=4.00 dev.=0.92

4.5) OVERALL, I rate the progress I have made in this course as compared with others I have taken as:

0 |———|———|———|———| 4   n=21   av.=4.10 md=4.00 dev.=0.83

5. COURSE EVALUATION (Part III)

5.1) Exams assess and reflect course material accurately.

0 |———|———|———|———| 4   n=21   av.=4.67 md=5.00 dev.=0.58

5.2) Specified objectives for this course were achieved.

0 |———|———|———|———| 4   n=21   av.=4.76 md=5.00 dev.=0.44

5.3) Text was clear, readable and useful.

0 |———|———|———|———| 4   n=21   av.=4.67 md=5.00 dev.=0.58

5.4) The classroom atmosphere was conducive to free expression of ideas and questioning.

0 |———|———|———|———| 4   n=21   av.=4.76 md=5.00 dev.=0.44

5.5) The departmental prerequisite courses were adequate preparation for this course.

0 |———|———|———|———| 4   n=21   av.=4.67 md=5.00 dev.=0.66

6. OVERALL COURSE EVALUATION (PART IV)

6.1) OVERALL, considering all of the above aspects, I rate this course as:

0 |———|———|———|———| 4   n=21   av.=3.95 md=4.00 dev.=1.02

7. COURSE EVALUATION (PART V)

7.1) Related to my other courses, the material covered was:

0 |———|———|———|———| 4   n=20   av.=2.65 md=3.00 dev.=0.59

7.2) Related to my other courses, the workload was:

0 |———|———|———|———| 4   n=21   av.=2.57 md=3.00 dev.=0.60

8. MISCELLANEOUS INSTRUCTOR QUESTIONS

8.1) Miscellaneous #1 (*)

0 |———|———|———|———| 4

8.2) Miscellaneous #2 (*)

0 |———|———|———|———| 4

8.3) Miscellaneous #3 (*)

0 |———|———|———|———| 4

8.4) Miscellaneous #4 (*)

0 |———|———|———|———| 4

8.5) Miscellaneous #5 (*)

0 |———|———|———|———| 4

(*) Note: If the number of responses to a question is too low the evaluation will not be displayed in the profile line.

Profile

2. INSTRUCTOR EVALUATION (Part I)	-	+	av.=4.71 dev.=0.52
3. INSTRUCTOR OVERALL	-	+	av.=4.48 dev.=0.51
4. STUDENT OUTCOME (PART II)	-	+	av.=3.93 dev.=0.96
5. COURSE EVALUATION (Part III)	-	+	av.=4.70 dev.=0.54
6. OVERALL COURSE EVALUATION (PART IV)	-	+	av.=3.95 dev.=1.02

Comments Report

7. COURSE EVALUATION (PART V)

7.3) Please comment on what you feel are the positive and negative aspects of your instructor and his/her teaching outlook:

As summer courses are short it is hard to fully understand Material one has not seen before. Therefore, I believe More time should be focused on Laplace transforms for this course, ~~and~~ The workload was Not hard nor were the test but getting the students involved in the class room when they ask about homework questions should be something this instructor should implement

Positive: Is very chill and explains things at a level that I can easily understand. Is very patient.

Negative: Makes errors slightly too often and the pacing of the material was uneven; rushed through some parts. Also too much hw,

Instructor would confuse himself at times. exam questions formatted differently from the Hw and included tricky algebra that did not help show my understanding of dif. eq. Instructor ~~seemed~~ to enjoy teaching & was energetic.

Good teaching outlook

Could be more lenient on grading/retakes

Great teacher overall ■

Positive and acknowledged the functionality of the class.

I think An Equation sheet wouldve gone a long way with this course, especially because it was abridged. but It is of course possible without, just unnecessarily harder in my opinions

Clearly explained material and gave adequate examples.
Sometimes spoke monotone, but the material is somewhat dry so I understand.

By far the greatest teacher I have had at this university, No other teacher would be willing to deal with one student left behind. Could not thank you enough for saving my life Duncan.

+ love the shirts

He is a good teacher. The class is just pretty hard for me.

Tests and Quizes reflected what was taught and was assigned in the Homework.

Duncan was a great guy to talk to after class as well as all the other Math tutors. He was very helpful if you worked on a problem and had a question about it.

Positive: Only taught what was necessary for future classes

Negative! N/A

Very clear explanations and actually takes time to see what majority of class is capable or not capable of

Was out-of-sorts a couple of days and mistakes seemed to lead to more mistakes, not lack of knowledge, just off days.

You teache very well just don't skip steps while solving problems. Overall you were amazing. Thank you

- The online notes are very helpful.
→ should give students more class time to work on problems together

I have taken this course more than once & I have come to notice that the teachers that are new to the material follow the book very close & it make the course more complex than it needs to be.

7.4) Comment on what you feel are the positive and negative aspects of this course:

(+) course was short not too much work
(-) course was short not enough time to fully understand but hey that's summer courses though

Positive: I found material mostly easy   that we were never going
                                                          to be tested on.
Neg: I don't think I'll use this
     in the real world though...

feels very rushed and crammed into 6 week session...
not that that's anyones fault

N/A

Ambiguous difficulty depending on questions asked.

can't really find any negatives, only positives. EQUATION SHEET PLEASE !!!

Dry course. Wish it was more interesting.

Keep up the good work.

Taught me time management and how to study major...

Pos: good Teacher, very personable

neg: hard as shit class in general

The workload is a lot of material. I most likely could not keep up with it during the semoter.

positive: Material is interesting because of real world applications

Negative: I feel like not all necessary material was covered

Interesting except chapter 7

Very relaxed learning environment with a focus on methodology was very helpful