Instructor Antoine Flattot (as private and confidential)

Report: Course Evaluation, to the Teachers

Dear Instructor Flattot,

This email contains evaluation results for ELEM DIFFERENTIAL EQUAT (001) / MathEval:

44 students are enrolled for this course.

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)
- COURSE EVALUATION (PART V)
- MISCELLANEOUS INSTRUCTOR QUESTIONS

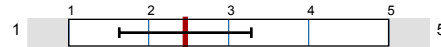In the second part of the analysis the average values of all individual questions are listed.

Antoine Flattot
ELEM DIFFERENTIAL EQUAT (001) (Math 242 001)
No. of responses = 14

Global Values

Global Index	1 — 5	av.=2.46 dev.=0.98
INSTRUCTOR EVALUATION (Part I)	- — +	av.=3.18 dev.=1.19
INSTRUCTOR OVERALL	- — +	av.=2.5 dev.=1.51
STUDENT OUTCOME (PART II)	- — +	av.=2.52 dev.=1.11
COURSE EVALUATION (Part III)	- — +	av.=3.14 dev.=1.16
OVERALL COURSE EVALUATION (PART IV)	- — +	av.=2.36 dev.=1.22
COURSE EVALUATION (PART V)	- — +	av.=2.5 dev.=0.7
MISCELLANEOUS INSTRUCTOR QUESTIONS	- — +	av.=1 dev.=0
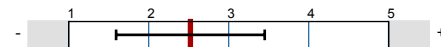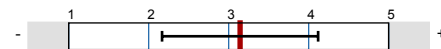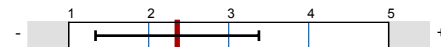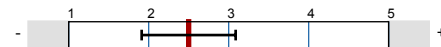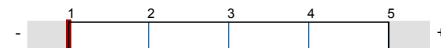
Survey Results

Legend

Question text

Relative Frequencies of answers
25%   0%   50%   0%   25%

Left pole — Right pole

Scale — Std. Dev. — Mean
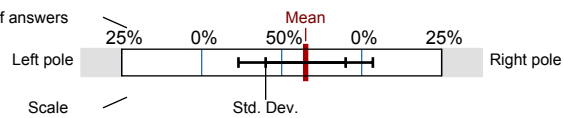
n=Amount
av.=Mean
dev.=Std. Dev.
ab.=Abstention

DEMOGRAPHICS

1.1) Classification: n=14

Sophmore	50%
Junior	28.6%
Senior	14.3%
Other	7.1%

1.2) Cumulative GPR? n=14

3.50 - 4.00	57.1%
3.00 - 3.49	7.1%
2.50 - 2.99	35.7%
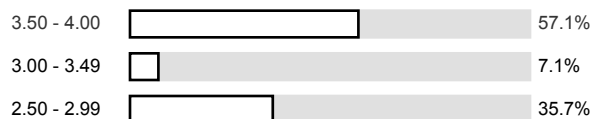
1.3) Is this course required?

n=14

Yes	78.6%
Yes, but I had a choice	21.4%
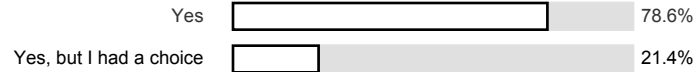
1.4) Anticipated grade in this course?

n=14

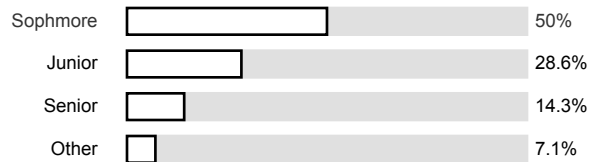|	
A	21.4%
B	42.9%
C	28.6%
D	7.1%
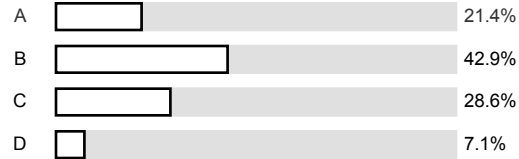
INSTRUCTOR EVALUATION (Part I)

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

7% 14% 43% 21% 14%
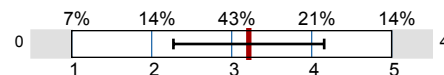
n=14
av.=3.21
dev.=1.12
ab.=0

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

14% 7% 21% 43% 14%

n=14
av.=3.36
dev.=1.28
ab.=0

2.3) The instructor clearly explained any special requirements of attendance which differ from t...

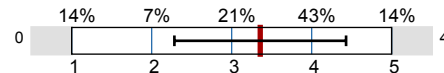14% 0% 36% 36% 14%
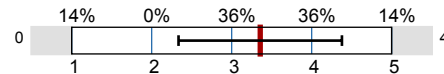
n=14
av.=3.36
dev.=1.22
ab.=0

2.4) The instructor clearly graded and returned the student's written work (e.g., examinations a...

14% 29% 14% 29% 14%

n=14
av.=3
dev.=1.36
ab.=0

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

0% 0% 7% 64% 29%

n=14
av.=4.21
dev.=0.58
ab.=0

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

0% 7% 36% 50% 7%
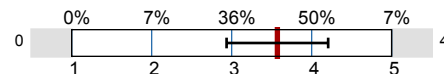
n=14
av.=3.57
dev.=0.76
ab.=0

2.7) Please indicate your satisfaction with the availability of the instructor outside the classroo...

7% 7% 21% 57% 7%
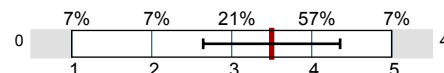
n=14
av.=3.5
dev.=1.02
ab.=0

2.8) If web sites, Blackboard, or other Internet resources were a part of this course, to what exte...

30% 10% 60% 0% 0%
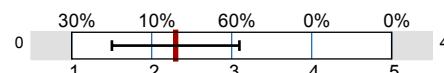
n=10
av.=2.3
dev.=0.95
ab.=0
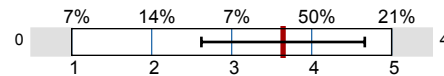
| 2.9) | displays a clear understanding of the subject matter and course topics. | 7% 14% 7% 50% 21% | n=14 av.=3.64 dev.=1.22 ab.=0 |

| 2.10) | motivates me to learn the subject. | 29% 36% 14% 14% 7% | n=14 av.=2.36 dev.=1.28 ab.=0 |

| 2.11) | gives clear and helpful responses to student questions. | 43% 21% 21% 0% 14% | n=14 av.=2.21 dev.=1.42 ab.=0 |

| 2.12) | is concerned that students learn the material. | 21% 29% 14% 14% 21% | n=14 av.=2.86 dev.=1.51 ab.=0 |

| 2.13) | treats students with respect. | 14% 7% 14% 36% 29% | n=14 av.=3.57 dev.=1.4 ab.=0 |

| 2.14) | grades fairly. | 21% 29% 7% 21% 21% | n=14 av.=2.93 dev.=1.54 ab.=0 |

| 2.15) | well-utilized class time, either by lecture, group work, student presentations or other activities. | 7% 14% 29% 29% 21% | n=14 av.=3.43 dev.=1.22 ab.=0 |
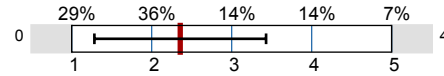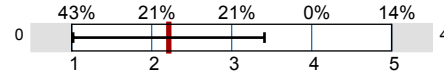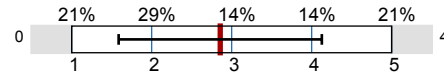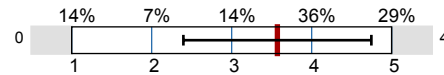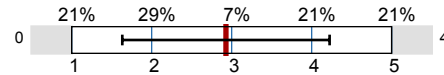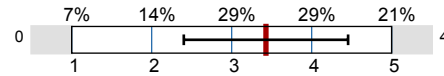
INSTRUCTOR OVERALL
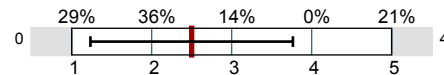
| 3.1) | OVERALL, considering all aspects, I rate the overall performance of my instructor as: | 29% 36% 14% 0% 21% | n=14 av.=2.5 dev.=1.51 ab.=0 |

STUDENT OUTCOME (PART II)
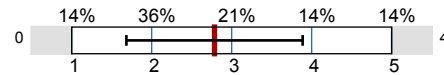
| 4.1) | Gaining factual knowledge of this subject (terminology, methods, skills). | 14% 36% 21% 14% 14% | n=14 av.=2.79 dev.=1.31 ab.=0 |

| 4.2) | Learning fundamental principles, theories or generalizations. | 7% 43% 29% 14% 7% | n=14 av.=2.71 dev.=1.07 ab.=0 |

| 4.3) | Improving my oral and written communication skills. | 23% 46% 23% 8% 0% | n=13 av.=2.15 dev.=0.9 ab.=0 |
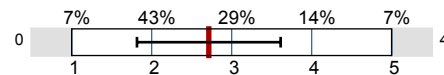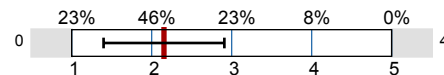
4.4) Learning to apply course materials to improve decision making, rational thinking and probl...

	21%	29%	29%	21%	0%	
0	1	2	3	4	5	4
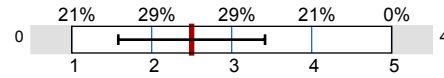
n=14
av.=2.5
dev.=1.09
ab.=0

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

	21%	36%	29%	7%	7%	
0	1	2	3	4	5	4
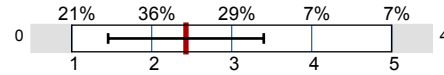
n=14
av.=2.43
dev.=1.16
ab.=0

COURSE EVALUATION (Part III)

5.1) Exams assess and reflect course material accurately.

	0%	43%	36%	7%	14%	
0	1	2	3	4	5	4
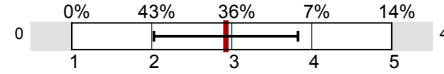
n=14
av.=2.93
dev.=1.07
ab.=0

5.2) Specified objectives for this course were achieved.

	0%	21%	36%	21%	21%	
0	1	2	3	4	5	4
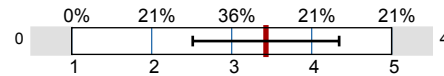
n=14
av.=3.43
dev.=1.09
ab.=0

5.3) Text was clear, readable and useful.

	21%	36%	7%	29%	7%	
0	1	2	3	4	5	4
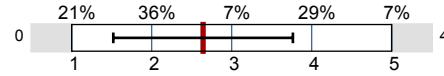
n=14
av.=2.64
dev.=1.34
ab.=0

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

	14%	14%	29%	29%	14%	
0	1	2	3	4	5	4
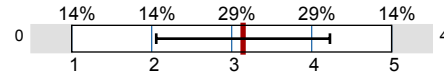
n=14
av.=3.14
dev.=1.29
ab.=0

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

	0%	14%	36%	29%	21%	
0	1	2	3	4	5	4
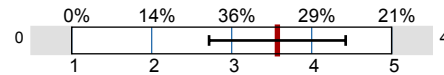
n=14
av.=3.57
dev.=1.02
ab.=0

OVERALL COURSE EVALUATION (PART IV)

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

	29%	29%	29%	7%	7%	
0	1	2	3	4	5	4
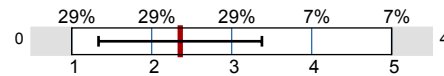
n=14
av.=2.36
dev.=1.22
ab.=0

COURSE EVALUATION (PART V)

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

	14%	50%	36%	0%	0%	
0	1	2	3	4	5	4
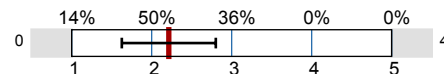
n=14
av.=2.21
dev.=0.7
ab.=0

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

	7%	14%	71%	7%	0%	
0	1	2	3	4	5	4
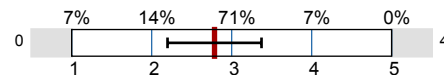
n=14
av.=2.79
dev.=0.7
ab.=0

MISCELLANEOUS INSTRUCTOR QUESTIONS

8.1) Miscellaneous #1

100%   0%   0%   0%   0%

0 — 1 2 3 4 5 — 4
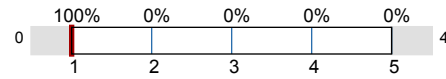
n=1
av.=1
dev.=0
ab.=0

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

|			
2.1)	The instructor clearly stated the instructional objectives of the course.	0 ———— 4	av.=3.21
2.2)	The instructor clearly stated the method by which your final grade would be determined.	0 ———— 4	av.=3.36
2.3)	The instructor clearly explained any special requirements of attendance which differ from the attendance policy of the University.	0 ———— 4	av.=3.36
2.4)	The instructor clearly graded and returned the student's written work (e.g., examinations and papers) in a timely manner.	0 ———— 4	av.=3
2.5)	The instructor met the class regularly and at the scheduled times.	0 ———— 4	av.=4.21
2.6)	The instructor scheduled a reasonable number of office hours per week.	0 ———— 4	av.=3.57
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,	0 ———— 4	av.=3.5
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 ———— 4	av.=2.3
2.9)	displays a clear understanding of the subject matter and course topics.	0 ———— 4	av.=3.64
2.10)	motivates me to learn the subject.	0 ———— 4	av.=2.36
2.11)	gives clear and helpful responses to student questions.	0 ———— 4	av.=2.21
2.12)	is concerned that students learn the material.	0 ———— 4	av.=2.86
2.13)	treats students with respect.	0 ———— 4	av.=3.57
2.14)	grades fairly.	0 ———— 4	av.=2.93
2.15)	well-utilized class time, either by lecture, group work, student presentations or other activities.	0 ———— 4	av.=3.43
3.1)	OVERALL, considering all aspects, I rate the overall performance of my instructor as:	0 ———— 4	av.=2.5
4.1)	Gaining factual knowledge of this subject (terminology, methods, skills).	0 ———— 4	av.=2.79
4.2)	Learning fundamental principles, theories or generalizations.	0 ———— 4	av.=2.71
4.3)	Improving my oral and written communication skills.	0 ———— 4	av.=2.15
4.4)	Learning to apply course materials to improve decision making, rational thinking and problem solving.	0 ———— 4	av.=2.5
4.5)	OVERALL, I rate the progress I have made in this course as compared with others I have taken as:	0 ———— 4	av.=2.43
5.1)	Exams assess and reflect course material accurately.	0 ———— 4	av.=2.93

| 5.2) | Specified objectives for this course were achieved. | 0 | | | | | | 4 | av.=3.43 |

| 5.3) | Text was clear, readable and useful. | 0 | | | | | | 4 | av.=2.64 |

| 5.4) | The classroom atmosphere was conducive to free expression of ideas and questioning. | 0 | | | | | | 4 | av.=3.14 |

| 5.5) | The departmental prerequisite courses were adequate preparation for this course. | 0 | | | | | | 4 | av.=3.57 |

| 6.1) | OVERALL, considering all of the above aspects, I rate this course as: | 0 | | | | | | 4 | av.=2.36 |

| 7.1) | Related to my other courses, the material covered was: | 0 | | | | | | 4 | av.=2.21 |

| 7.2) | Related to my other courses, the workload was: | 0 | | | | | | 4 | av.=2.79 |

| 8.1) | Miscellaneous #1 | 0 | | | | | | 4 | av.=1 |

Profile

INSTRUCTOR EVALUATION (Part I)		av.=3.18
INSTRUCTOR OVERALL		av.=2.5
STUDENT OUTCOME (PART II)		av.=2.52
COURSE EVALUATION (Part III)		av.=3.14
OVERALL COURSE EVALUATION (PART IV)		av.=2.36
COURSE EVALUATION (PART V)		av.=2.5
MISCELLANEOUS INSTRUCTOR QUESTIONS		av.=1

Comments Report

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

- Have examples, go over homework, return homework so we know what we have done wrong, be able to speek clear english so we can understand, take more time togo over one subject before starting another one etc. (1 Count)

- I can't understand this guy. Teaches the course material completely different from other teachers of the same subject. This professor has become a "Don't take that guy at all costs!" professor. His accent is aweful, and handwriting is awful. And how can you expect to do reasonably well on a test when he spends a total of 5 minutes reviewing for the thing. Formula sheets were not given, but are almost completely necessary for the subject. (1 Count)

- I do not like his style of teaching. Even though he does try, sometimes it's hard to understand what he's talking about with his accent. He doesn't explain the material very well. I think we should do better examples in class that reflect what will be on the test. (1 Count)

- needed more examples of the different types of problems. We covered a lot of theory but I had to teach myself a lot of the practical applications. We didnt do enough problems in class to get an adequate understanding of the topic. (1 Count)

- the instructor appears to have a good understanding of the material...very smart man. but he is difficult to understand at times. (1 Count)

- Good teacher with good tests that represent material well. (1 Count)

- I felt that the exams contained problems that we had not necessarily gone over. I understand that exams should be harder than homework, but not at a level that we had never seen before. I never finished an exam. The problems were too long. I felt that I could have done better if the exams were more reflective of the homework. (1 Count)

- Lecturer explained alot of examples outside the class room (1 Count)

- Very good notes. Gives ample of examples which is important in math. Focuses on not only working problems, but also on the concept and theory. (1 Count)

- There were many negative aspects to have Flattot as an instructor. He never would take the time in class to fully explain problems he was going over and the hw problems that we would work would never reflect the toughness of the tests and half of the test material was on topics we never full went over. (1 Count)

- The material in this course wasn't too difficult or complicated for the course, but the instructor did have a problem teaching it. He often just rewrote the examples in the book, and didn't cover all aspects of each chapter. Homework also didn't always adequately prepare the class for tests. While some of the test questions were relevant to lessons taught, each test had at least some questions which we had not covered in class nor in homework. Tests were also often too long to finish in one class period. (1 Count)

- Positive aspects - professor came to class on time   Negative aspects - hard to understand professor when they are from another country. Hard to improve grade with homework being graded to perfection rather than giving decent partial credit to improve students grades and hopes of passing. Test grading was very strict. (1 Count)

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

- This professor made the material MUCH harder than it should have been. (1 Count)

- The course seems to be fine. It seems as though there was a whole lot of material covered from test one to test two before we were tested on our knowledge of it. (1 Count)

- the textbook is terrible. it is difficult to understand, and the examples are not always reflective of the material taught (1 Count)

- Interesting concepts but difficult material. (1 Count)

- Does not relate to Engineering job titles. (1 Count)

- This course was a lot of fun. A lot of the material was new so that was exciting. Some of the concepts (partial fraction) actually required math 241/250 which wasn't on the prerequisite. (1 Count)

■ Positive aspects - none other than the fact that I need this course to graduate this year. Negative aspects - material is very advanced, especially if prior math classes have been completed years ago. (1 Count)