



INDIANA UNIVERSITY
PURDUE UNIVERSITY
INDIANAPOLIS

Report for ORDINARY DIFFERENTIAL EQUATNS (Maxim Yattselev)

Science - Course Evaluations - 2018 Summer

Project Audience 34

Responses Received 10

Response Ratio 29%

Report Comments

Course (if more than one course is listed, it is a crosslisted course (responses are combined into one report)): MATH 26600 (LEC) 11948 ORDINARY DIFFERENTIAL EQUATNS

Prepared by IUPUI Testing Center

Creation Date Mon, Aug 13, 2018



Indiana University–Purdue University Indianapolis

IUPUI Course Evaluations - Summer 2018

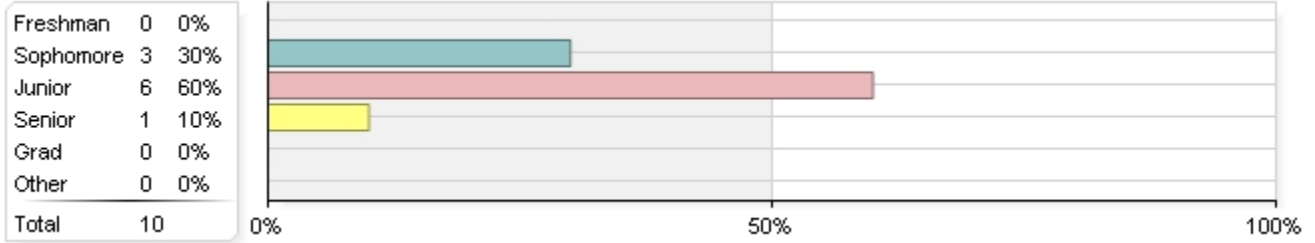
Interpretation guidelines

The highest value represents "Strongly Agree" while the value "1" represents "Strongly Disagree". Keep in mind that students completing their course evaluations does not necessarily mean they answered each question. As a result, for some items, you may notice that the total number of responses is lower than it is for others. In these cases, the student decided to skip this question. Students also may have skipped the open-ended questions, thus leaving you with fewer responses in these sections.

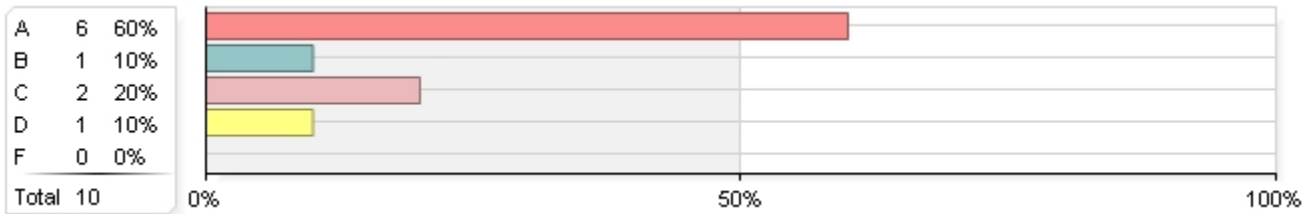
Instructor	Course
Maxim Yattselev	MATH 26600 (LEC) 11948 ORDINARY DIFFERENTIAL EQUATNS

School of Science Student Satisfaction and Effective Teaching Behavior Scale - Lecture

A) Class standing



B) Projected Course Grade



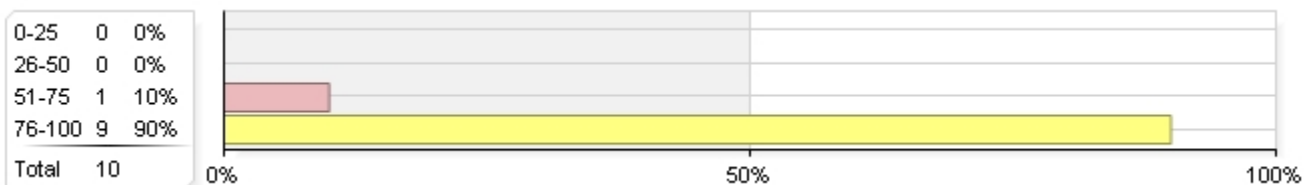
C) Course Required?



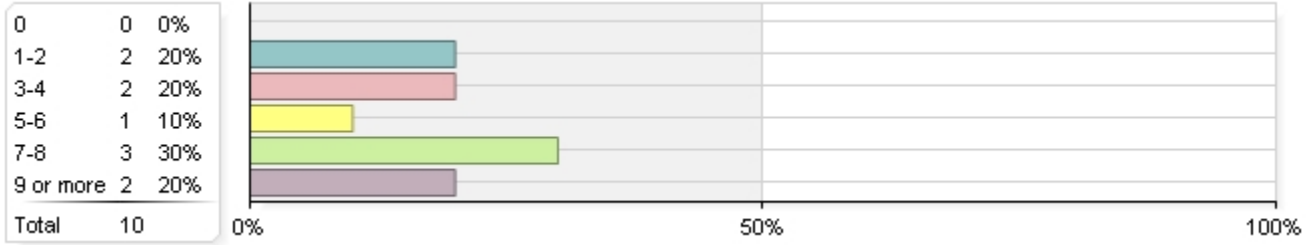
D) Course in Major Field?



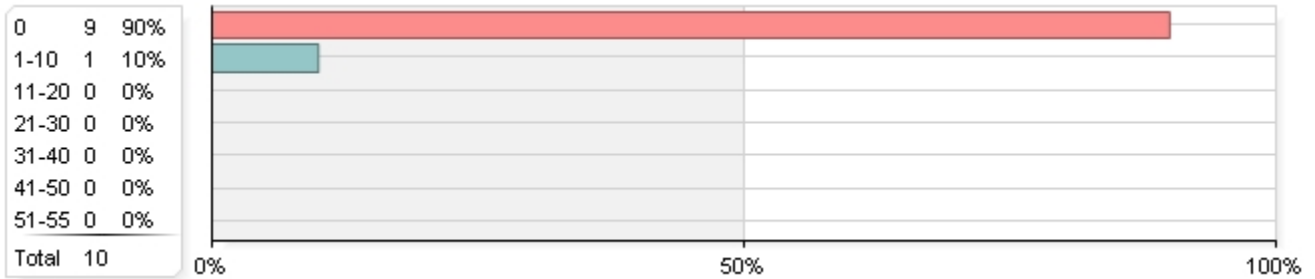
E) Percent of class sessions attended



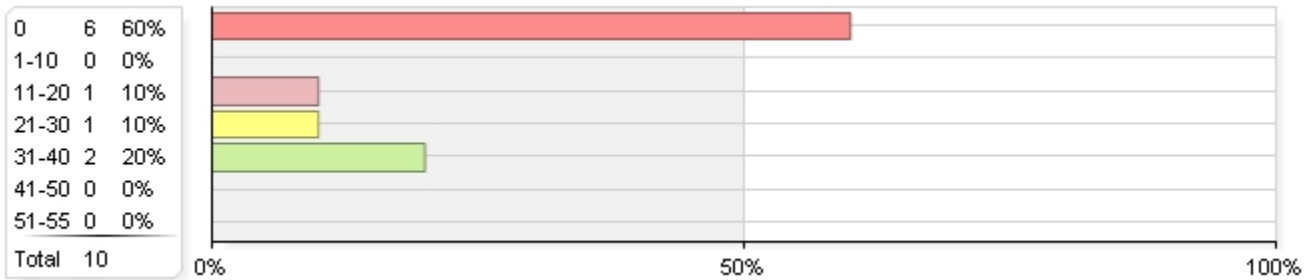
F) Hours/week spent on course outside of class



G) Hours/week employed for pay on campus



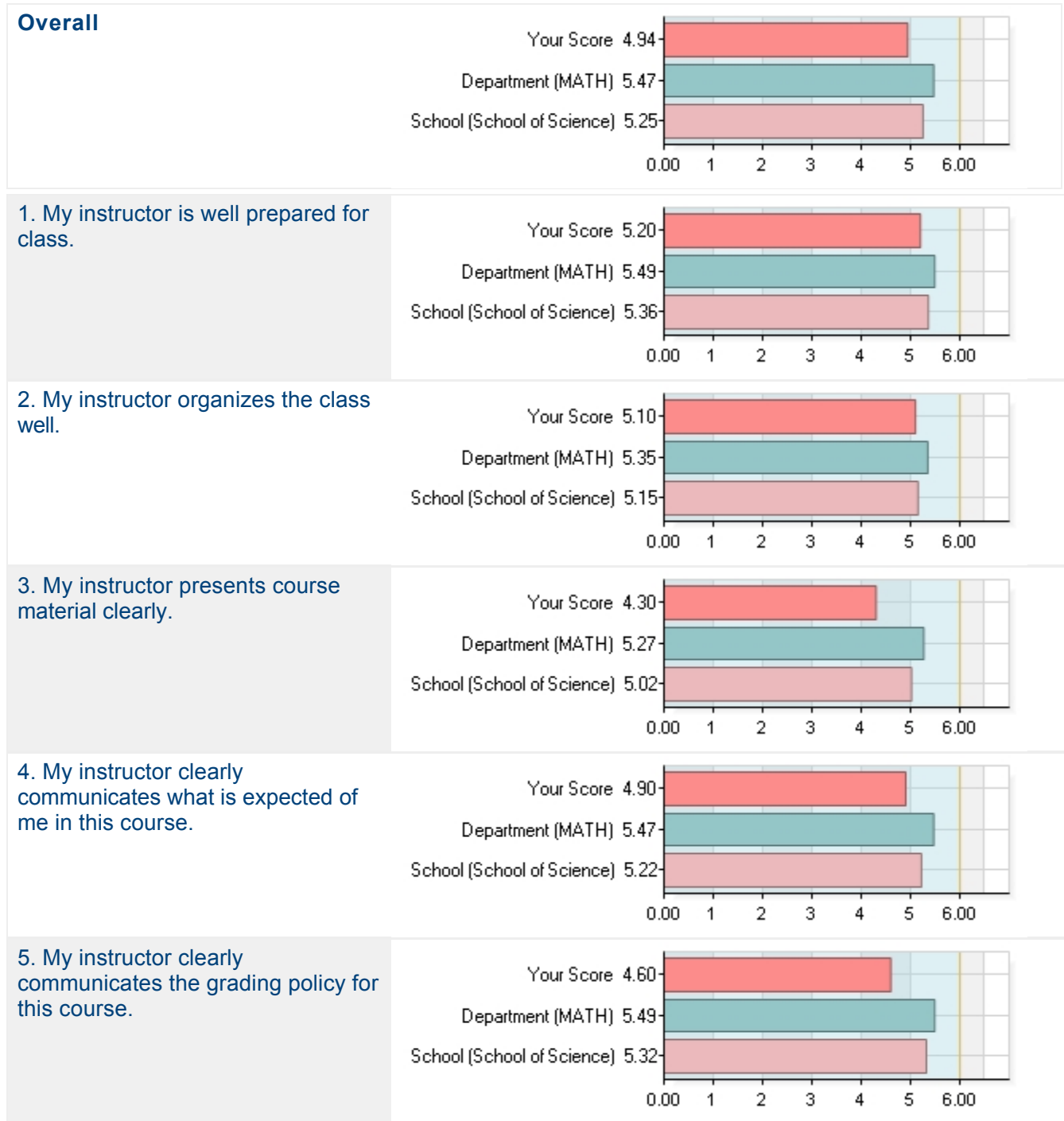
H) Hours/week employed for pay off campus



Perceptions Of Your Instructor Maxim Yattselev

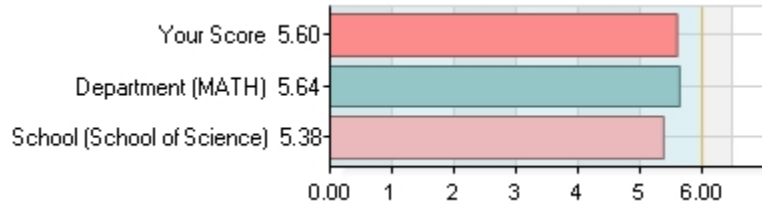
	Score Mean	Median	Count	Strongly Disagree 1	Disagree 2	Slightly Disagree 3	Slightly Agree 4	Agree 5	Strongly Agree 6
My instructor is well prepared for class.	5.20	5.00	10	0 %	0 %	10 %	0 %	50 %	40 %
My instructor organizes the class well.	5.10	5.00	10	0 %	0 %	0 %	30 %	30 %	40 %
My instructor presents course material clearly.	4.30	4.00	10	0 %	20 %	0 %	40 %	10 %	30 %
My instructor clearly communicates what is expected of me in this course.	4.90	5.50	10	0 %	10 %	10 %	10 %	20 %	50 %
My instructor clearly communicates the grading policy for this course.	4.60	5.50	10	0 %	20 %	10 %	10 %	10 %	50 %
My instructor grades my work fairly and impartially.	5.60	6.00	10	0 %	0 %	10 %	0 %	10 %	80 %
My instructor maintains good rapport with the class.	4.80	5.00	10	0 %	10 %	10 %	10 %	30 %	40 %
My instructor actively helps students.	5.00	5.50	10	0 %	0 %	10 %	30 %	10 %	50 %

Comparative Mean Scores:

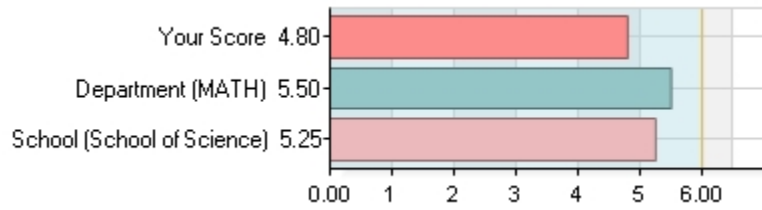


Comparative Mean Scores: (continued)

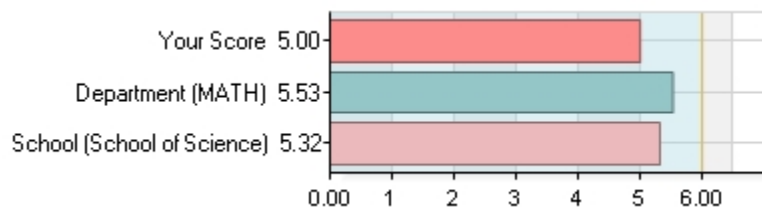
6. My instructor grades my work fairly and impartially.



7. My instructor maintains good rapport with the class.



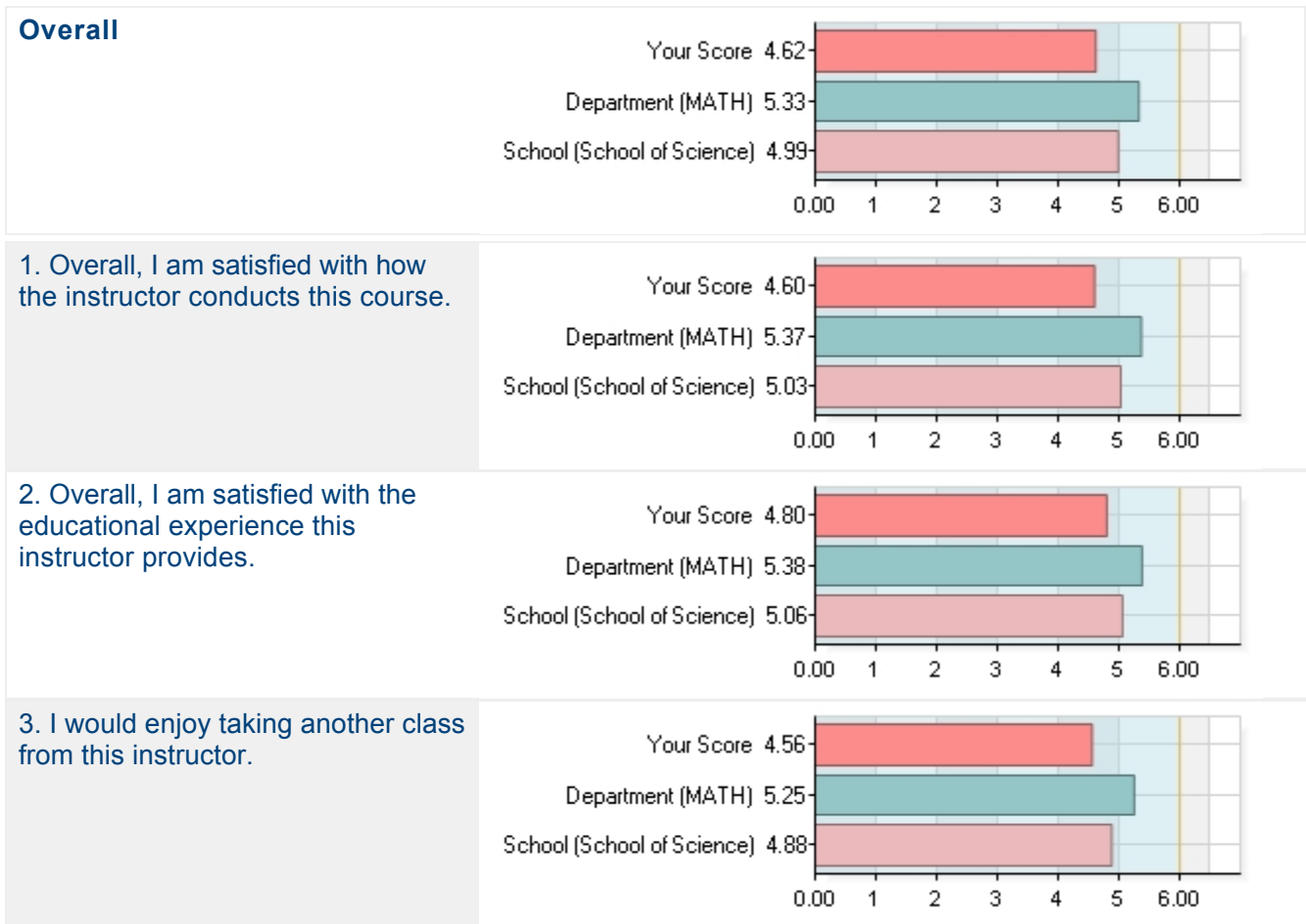
8. My instructor actively helps students.



Satisfaction With Your Instructor Maxim Yattselev

	Score Mean	Median	Count	Strongly Disagree 1	Disagree 2	Slightly Disagree 3	Slightly Agree 4	Agree 5	Strongly Agree 6
Overall, I am satisfied with how the instructor conducts this course.	4.60	5.50	10	0 %	10 %	30 %	0 %	10 %	50 %
Overall, I am satisfied with the educational experience this instructor provides.	4.80	5.50	10	0 %	0 %	30 %	10 %	10 %	50 %
I would enjoy taking another class from this instructor.	4.56	6.00	9	11 %	11 %	11 %	0 %	11 %	56 %

Comparative Mean Scores:



In the following space, please provide any additional comments you have regarding your experience in this course.

Comments

If the material was presented a little bit slower I think I would do much better in this class. I don't struggle with the actual concepts, but he tends to go very fast when teaching or giving examples and a lot of us can't keep up and we lose track of what he is doing, which renders the example useless. I know we are trying to cram a one-semester course into 6 weeks, but I can't learn when the material is taught so fast.

I think a class like this in the summer isn't the easiest to take, and it probably isn't easy to structure and teach either. Given that, I think my professor did a good job, but I feel like the foundation of complex numbers in differential equations was rushed and I struggled later on because it kept returning.

From experience I know Summer classes go by quickly, but I'm afraid Prof Yattselev doesn't give us enough information sometimes. There are 6 exams, one every Monday, and he drops the lowest score, even going beyond that and letting us retake an exam. This is fair, however they are still EXAMS and outside of them we have no hope of raising our grade. I would like to see more organization in Canvas. It could be a problem with student retention as well but prerequisite topics (fairly hard ones to remember completely from Calculus I and II) are just skimmed through as if we could just apply it right away to a new topic in 266. And worse, he goes through the math very quickly, THEN explains it. We are left looking at the board full of equations and trying to make sense of his explanation. I'd like to see something more step by step and conceptual. The very last topic of Power Series solutions to Diff Eqs is most frustrating to me. It is part of the last exam that could make or break my grade, and on Canvas he seems to go beyond the scope of the primary textbook! Many of us aren't even sure what we should be solving for for Monday's exam.

Wonderful class. Only thing I had problems with was that sometimes on really long problems he would plug in numbers and do math in his head so I would get lost. If for at least one example he explains step by step what he is plugging in slowly, I think it would help a lot. Other than that little thing, the class and professor were great.