

# Report for MATH 26600 (LEC) 22830 ORDINARY DIFFERENTIAL EQUATNS (Maxim Yattselev)

Project Title: Science - Course Evaluations - 2021 Spring

Courses Audience: **38**Responses Received: **19**Response Ratio: **50%** 

#### **Report Comments**

Course (if more than one course is listed, it is a crosslisted course (responses are combined into one report)): (MATH 26600 (LEC) 22830 ORDINARY DIFFERENTIAL EQUATNS (Maxim Yattselev maxyatts@iupui.edu))

Prepared by: IRDS (Institutional Research and Decision Support)

Creation Date: Monday, May 17, 2021

# Indiana University-Purdue University Indianapolis IUPUI Course Evaluations - 2021 Spring

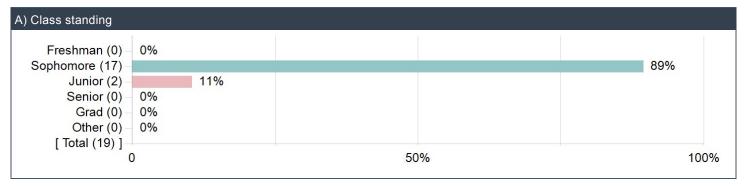
# Interpretation guidelines

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.

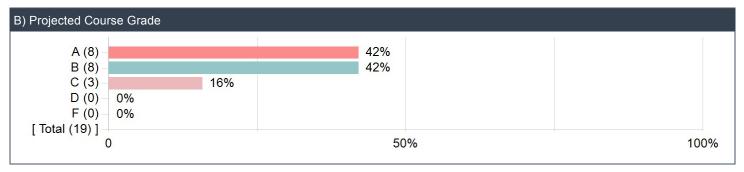
| Instructor      | Course   |  |  |  |  |  |  |
|-----------------|--|--|--|--|--|--|--|
| Maxim Yattselev | MATH 26600 (LEC) 22830 ORDINARY DIFFERENTIAL EQUATNS |  |  |  |  |  |  |

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

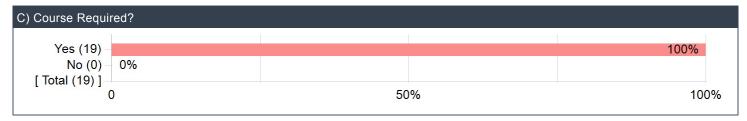
# A) Class standing



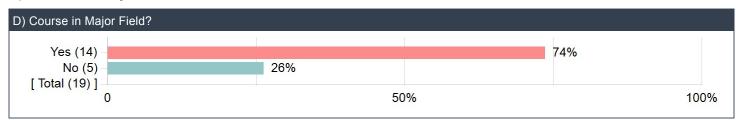
# **B) Projected Course Grade**



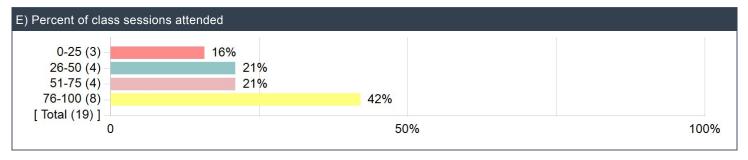
#### C) Course Required?



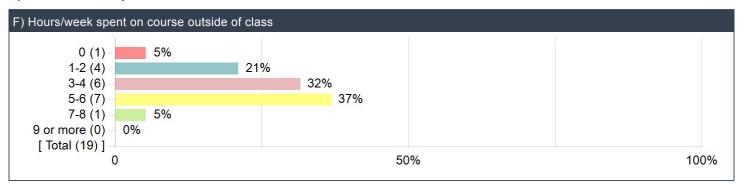
# D) Course in Major Field?



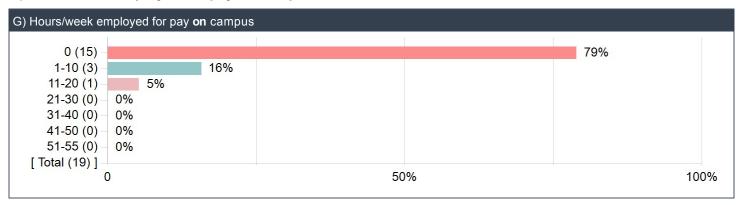
#### E) Percent of class sessions attended



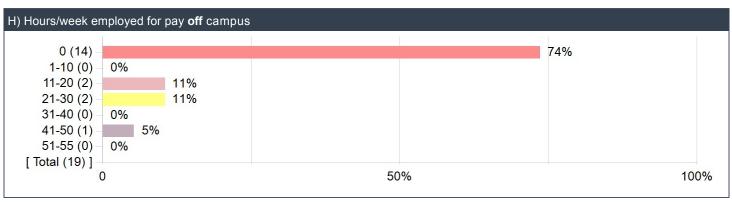
#### F) Hours/week spent on course outside of class



# G) Hours/week employed for pay on campus



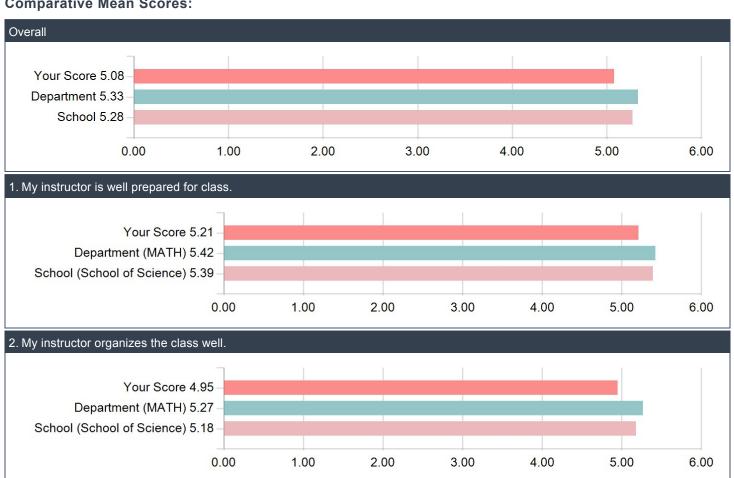
# H) Hours/week employed for pay off campus



# **Perceptions Of Your Instructor Maxim Yattselev**

|   | Score<br>Mean | Median | Count | Strongly<br>Disagree<br>1 | Disagree<br>2 | Slightly<br>Disagree<br>3 | Slightly<br>Agree<br>4 | Agree<br>5 | Strongly<br>Agree<br>6 |
|---|---------------|--------|-------|---------------------------|---------------|---------------------------|------------------------|------------|------------------------|
| My instructor is well prepared for class.                                 | 5.21          | 6.00   | 19    | 5%                        | 0%            | 5%                        | 5%                     | 26%        | 58%                    |
| My instructor organizes the class well.                                   | 4.95          | 5.00   | 19    | 5%                        | 0%            | 11%                       | 11%                    | 26%        | 47%                    |
| My instructor presents course material clearly.                           | 4.79          | 5.00   | 19    | 5%                        | 5%            | 11%                       | 5%                     | 32%        | 42%                    |
| My instructor clearly communicates what is expected of me in this course. | 4.79          | 5.00   | 19    | 5%                        | 0%            | 16%                       | 11%                    | 26%        | 42%                    |
| My instructor clearly communicates the grading policy for this course.    | 5.28          | 6.00   | 18    | 6%                        | 0%            | 6%                        | 0%                     | 28%        | 61%                    |
| My instructor grades my work fairly and impartially.                      | 5.32          | 6.00   | 19    | 5%                        | 0%            | 0%                        | 5%                     | 32%        | 58%                    |
| My instructor maintains good rapport with the class.                      | 5.00          | 6.00   | 19    | 5%                        | 11%           | 0%                        | 5%                     | 21%        | 58%                    |
| My instructor actively helps students.                                    | 5.32          | 6.00   | 19    | 5%                        | 0%            | 5%                        | 0%                     | 26%        | 63%                    |

# **Comparative Mean Scores:**



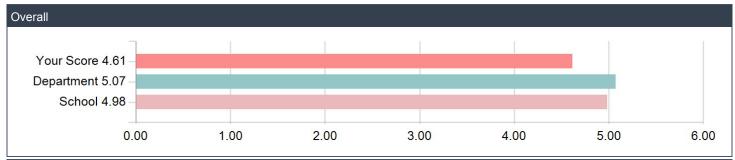


Report for ORDINARY DIFFERENTIAL EQUATNS (Maxim Yattselev)

#### Satisfaction With Your Instructor Maxim Yattselev

|   | Score<br>Mean | Median | Count | Strongly<br>Disagree<br>1 | Disagree<br>2 | Slightly<br>Disagree<br>3 | Slightly<br>Agree<br>4 | Agree<br>5 | Strongly<br>Agree<br>6 |
|---|---------------|--------|-------|---------------------------|---------------|---------------------------|------------------------|------------|------------------------|
| Overall, I am satisfied with how the instructor conducts this course.             | 4.74          | 5.00   | 19    | 5%                        | 5%            | 11%                       | 5%                     | 37%        | 37%                    |
| Overall, I am satisfied with the educational experience this instructor provides. | 4.74          | 5.00   | 19    | 5%                        | 5%            | 11%                       | 11%                    | 26%        | 42%                    |
| I would enjoy taking another class from this instructor.                          | 4.37          | 5.00   | 19    | 5%                        | 11%           | 11%                       | 21%                    | 21%        | 32%                    |

# **Comparative Mean Scores:**









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

#### Comments

It was hard to understand this course and it did not help that he just walked through notes that were already written down every lecture. I felt like this method was not effective in helping students problem solve, but the professor was a genuine person. It just felt like he was at a disconnect from the students learning level.

I think the class and the notes were well organized, but I just think that there was a little bit of unclarity in terms of the kinds of questions that would come up on the exam. In other words, since there is just so much material, it was hard to put it all together, and distinguish between different kinds of differential equation methods, etc. Hence, I would have liked if we had maybe bi—weekly homework as a practice rather than the textbook questions which would have helped in being more comfortable with the material and familiarity with the exams/assessments.

Thanks!

Professor has deep understanding of the subject and evaluated us fairly. Excellent professor.

The tests are considerably more challenging than anything presented in the lectures or any examples in the book. Students such as myself could greatly benefit from more examples that resembled the material that we were assessed on.

Thank you for teaching me this course. I was excited for another pure math course because I dislike straight memorization. Class went well.

He is a great instructor with awesome lecture notes. I just wish that he went over more example problems rather than the derivation and theory of the section. This is being nitpicky though.

He would write out his problems and their work prior to class and just talk through them as his lecture material. It would have been more helpful is he actually worked them out during class.

This instructor is very responsive and understanding. He is willing to meet outside of class to provide additional assistance and willing to take the time in class to ensure that students understand what is being taught.

The exams would differ from the material we learned in class and it was confusing.