Report for MATH 27600 (LEC) 22344 DISCRETE MATHEMATICS (Maxim Yattselev)

Science - Course Evaluations - 2017 Spring

Project Audience 13
Responses Received 8
Response Ratio 62%

Creation Date Thu, May 11, 2017
Indiana University–Purdue University Indianapolis

IUPUI Course Evaluations - Spring 2017

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.

<table>
<thead>
<tr>
<th>Instructor</th>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maxim Yattselev</td>
<td>MATH 27600 (LEC) 22344 DISCRETE MATHEMATICS</td>
</tr>
</tbody>
</table>
A) Class standing

<table>
<thead>
<tr>
<th>Class</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshman</td>
<td>2</td>
<td>25%</td>
</tr>
<tr>
<td>Sophomore</td>
<td>3</td>
<td>38%</td>
</tr>
<tr>
<td>Junior</td>
<td>1</td>
<td>13%</td>
</tr>
<tr>
<td>Senior</td>
<td>2</td>
<td>25%</td>
</tr>
<tr>
<td>Grad</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Total</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>

B) Projected Course Grade

<table>
<thead>
<tr>
<th>Grade</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>1</td>
<td>13%</td>
</tr>
<tr>
<td>B</td>
<td>3</td>
<td>38%</td>
</tr>
<tr>
<td>C</td>
<td>2</td>
<td>25%</td>
</tr>
<tr>
<td>D</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>F</td>
<td>2</td>
<td>25%</td>
</tr>
<tr>
<td>Total</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>

C) Course Required?

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>7</td>
<td>88%</td>
</tr>
<tr>
<td>No</td>
<td>1</td>
<td>13%</td>
</tr>
<tr>
<td>Total</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>

D) Course in Major Field?

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>7</td>
<td>88%</td>
</tr>
<tr>
<td>No</td>
<td>1</td>
<td>13%</td>
</tr>
<tr>
<td>Total</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>

E) Percent of class sessions attended

<table>
<thead>
<tr>
<th>Attendance</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-25</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>26-50</td>
<td>1</td>
<td>13%</td>
</tr>
<tr>
<td>51-75</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>76-100</td>
<td>7</td>
<td>88%</td>
</tr>
<tr>
<td>Total</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>

F) Hours/week spent on course outside of class

<table>
<thead>
<tr>
<th>Hours</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>13%</td>
</tr>
<tr>
<td>1-2</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>3-4</td>
<td>3</td>
<td>38%</td>
</tr>
<tr>
<td>5-6</td>
<td>3</td>
<td>38%</td>
</tr>
<tr>
<td>7-8</td>
<td>1</td>
<td>13%</td>
</tr>
<tr>
<td>9 or more</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Total</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>
G) Hours/week employed for pay on campus

<table>
<thead>
<tr>
<th>Hours/week</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-7</td>
<td>6</td>
<td>86%</td>
</tr>
<tr>
<td>1-10</td>
<td>1</td>
<td>13%</td>
</tr>
<tr>
<td>11-20</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>21-30</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>31-40</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>41-50</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>51-55</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Total</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>

H) Hours/week employed for pay off campus

<table>
<thead>
<tr>
<th>Hours/week</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-4</td>
<td>4</td>
<td>50%</td>
</tr>
<tr>
<td>1-10</td>
<td>2</td>
<td>25%</td>
</tr>
<tr>
<td>11-20</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>21-30</td>
<td>1</td>
<td>13%</td>
</tr>
<tr>
<td>31-40</td>
<td>1</td>
<td>13%</td>
</tr>
<tr>
<td>41-50</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>51-55</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Total</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>

Perceptions Of Your Instructor Maxim Yattselev

<table>
<thead>
<tr>
<th>Statement</th>
<th>Score</th>
<th>Mean</th>
<th>Median</th>
<th>Count</th>
<th>Strongly Agree 1</th>
<th>Agree 5</th>
<th>Slightly Agree 4</th>
<th>Slightly Disagree 3</th>
<th>Disagree 2</th>
<th>Strongly Disagree 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>My instructor is well prepared for class.</td>
<td>5.13</td>
<td>5.50</td>
<td>8</td>
<td>0</td>
<td>13%</td>
<td>25%</td>
<td>13%</td>
<td>0%</td>
<td>0%</td>
<td>50%</td>
</tr>
<tr>
<td>My instructor organizes the class well.</td>
<td>4.50</td>
<td>4.50</td>
<td>8</td>
<td>0</td>
<td>0%</td>
<td>25%</td>
<td>25%</td>
<td>25%</td>
<td>25%</td>
<td>25%</td>
</tr>
<tr>
<td>My instructor presents course material clearly.</td>
<td>3.38</td>
<td>3.50</td>
<td>8</td>
<td>25%</td>
<td>13%</td>
<td>13%</td>
<td>13%</td>
<td>0%</td>
<td>0%</td>
<td>13%</td>
</tr>
<tr>
<td>My instructor clearly communicates what is expected of me in this course.</td>
<td>4.75</td>
<td>5.00</td>
<td>8</td>
<td>0</td>
<td>13%</td>
<td>0%</td>
<td>0%</td>
<td>38%</td>
<td>38%</td>
<td>38%</td>
</tr>
<tr>
<td>My instructor clearly communicates the grading policy for this course.</td>
<td>5.13</td>
<td>5.50</td>
<td>8</td>
<td>0</td>
<td>13%</td>
<td>0%</td>
<td>0%</td>
<td>38%</td>
<td>50%</td>
<td>0%</td>
</tr>
<tr>
<td>My instructor grades my work fairly and impartially.</td>
<td>3.50</td>
<td>3.50</td>
<td>8</td>
<td>25%</td>
<td>13%</td>
<td>13%</td>
<td>13%</td>
<td>13%</td>
<td>25%</td>
<td>25%</td>
</tr>
<tr>
<td>My instructor maintains good rapport with the class.</td>
<td>4.38</td>
<td>4.00</td>
<td>8</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
<td>25%</td>
<td>38%</td>
<td>13%</td>
<td>25%</td>
</tr>
<tr>
<td>My instructor actively helps students.</td>
<td>4.50</td>
<td>5.00</td>
<td>8</td>
<td>13%</td>
<td>0%</td>
<td>13%</td>
<td>13%</td>
<td>25%</td>
<td>38%</td>
<td>38%</td>
</tr>
</tbody>
</table>
Comparative Mean Scores:

<table>
<thead>
<tr>
<th>Overall</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Your Score</td>
<td>4.41</td>
</tr>
<tr>
<td>Department (MATH)</td>
<td>5.25</td>
</tr>
<tr>
<td>School (School of Science)</td>
<td>5.25</td>
</tr>
</tbody>
</table>
Comparative Mean Scores: (continued)

1. My instructor is well prepared for class.

![Bar chart showing comparative mean scores]

- Your Score: 5.13
- Department (MATH): 5.36
- School (School of Science): 5.40
Comparative Mean Scores: (continued)

2. My instructor organizes the class well.
3. My instructor presents course material clearly.
Comparative Mean Scores: (continued)

4. My instructor clearly communicates what is expected of me in this course.

- Your Score: 4.75
- Department (MATH): 5.29
- School (School of Science): 5.22
Comparative Mean Scores: (continued)

5. My instructor clearly communicates the grading policy for this course.
6. My instructor grades my work fairly and impartially.
Comparative Mean Scores: (continued)

7. My instructor maintains good rapport with the class.
Comparative Mean Scores: (continued)

8. My instructor actively helps students.

Overall, I am satisfied with how the instructor conducts this course.
Overall, I am satisfied with the educational experience this instructor provides.
I would enjoy taking another class from this instructor.

<table>
<thead>
<tr>
<th>Score Mean</th>
<th>Median</th>
<th>Count</th>
<th>Strongly Disagree</th>
<th>Disagree</th>
<th>Slightly Disagree</th>
<th>Slightly Agree</th>
<th>Agree</th>
<th>Strongly Agree</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.50</td>
<td>3.50</td>
<td>8</td>
<td>38 %</td>
<td>0 %</td>
<td>13 %</td>
<td>13 %</td>
<td>0 %</td>
<td>38 %</td>
</tr>
<tr>
<td>3.75</td>
<td>4.00</td>
<td>8</td>
<td>25 %</td>
<td>13 %</td>
<td>13 %</td>
<td>0 %</td>
<td>13 %</td>
<td>38 %</td>
</tr>
<tr>
<td>3.38</td>
<td>3.00</td>
<td>8</td>
<td>50 %</td>
<td>0 %</td>
<td>0 %</td>
<td>0 %</td>
<td>13 %</td>
<td>38 %</td>
</tr>
</tbody>
</table>

Satisfaction With Your Instructor Maxim Yattselev

Comparative Mean Scores:

Overall
1. Overall, I am satisfied with how the instructor conducts this course.
Comparative Mean Scores: (continued)

2. Overall, I am satisfied with the educational experience this instructor provides.
Comparative Mean Scores: (continued)

3. I would enjoy taking another class from this instructor.
Additional Comments

Comments

Your grader is terrible and even if I have the same answer as you, it's still wrong. I work incredibly hard in this class and I'm still failing. They need to tutor it in the mac because I have no way of getting help in this class because your office hours are during my class.

I think this class is entirely new to many who are taking it. The majority of the students in this course are math education majors. It needs to accommodate them as well. The grader takes points off for ridiculous things, and the notes do not help with the homework because it is so different making it a new topic and extremely difficult to try and do well. more time needs to be spent on actual problems in class and explaining thoroughly.

The professor himself is great and tries to help all of his students, especially because this is a course that lots of students struggle in. The problem with this course is that the grader doesn't hold the same standards as the professor. Because of this, my homework grade is lacking while my test grades are fine, which doesn't make sense. I spend hours on each set of homework, and work to the best of my ability, and have multiple times missed full points on my homework when I have the correct answers (or I show a lot of work and am close to the answer and get no partial credit). In my opinion, partial credit is crucial in a math course, because sometimes students can show a lot of work that shows they understand a lot of the material, and I don't think that you should get full points off for that in a math class. And I think that the professor does a good job of seeing that, while the grader of the homework does not. I think this is proven through my test grades because I don't just magically understand the material a lot better for the test, but rather it's material I've understood the whole time and am not getting a fair grade for. Overall though, this is a tough course that I think does require a lot of effort, and I think that it is fair that every student does not earn an A or B in this class when this is the first time a lot of us have seen this type of material, but I, as with a lot of the other students, think that we also don't deserve an F after all of the hard work we have put into this class.

This class was challenging, but I liked the challenging aspect of the course and your ability to make me think deeper and more abstract. I think sometimes you forgot that you were teaching to a bunch of students who were focusing on secondary education. I also think you could have better communicated some of the grading criteria with your grader. Your grader was a much harder grader for the homework than you were for the tests. You were always available for help, whether during your office hours or via email, and I greatly appreciated the extra time you put forth to make sure that students understood some of the main concepts.

The way the instructor teaches is extremely difficult for me to follow. He teaches one of the most difficult math courses I, and many others, have ever taken, like it's a history lecture. He stands at the front of the board and just talks and talks over the material, but I, and I assume many others in the class, don't understand what he's talking about because he does not explain the material very well.

Another difficult part is that the instructor has a very heavy accent that makes it extremely difficult for me to understand what he's talking about, even if I pay close attention. His hand-writing is also difficult to read, but that's one thing that I don't particularly mind.

These problems also carried out into office hours. I don't visit a lot of my instructors office hours, but I visited this instructor a few times throughout the days I was there, and the same problems happened. I didn't understand what he was trying to say, and even when I did, he didn't explain is clearly. I had more help from fellow students than I did from the instructor.

Not to mention that the MAC, the Math Assistance Center, where you're supposed to go when you need help with math classes, doesn't even have any tutoring session for Discrete Mathematics. In fact, I talked to many of the tutors in the MAC, ranging from the finite math tutors to the Calc 3 math tutors, and most of them have absolutely 0 experience with Discrete Mathematics. Most of them haven't even taken the class.

I've had many courses where I've had a bad instructor, but at least the material was one that I enjoyed or that I found simple for me, or vice versa, where the material was difficult but my instructor was amazing. But a bad instructor coupled with a difficult class makes for a nightmare.