

TEACHING PORTFOLIO

NICHOLAS A. SEDLOCK

NOVEMBER 12, 2009

1. SYLLABI

I have included the syllabi for 3 courses I have taught: A finite mathematics summer course for Washington University's High School Summer Scholars program, a precalculus class, and an introductory statistics class.

2. TESTS AND QUIZZES

Included are the final examination for my introductory statistics class (students were given two hours to complete it), and two quizzes from my most recent semester of being a calculus teaching assistant (students were given 20 minutes to complete each, though it usually took around 10 minutes). I have also included the handouts I used in October 2009 for Washington University's Math Circles program, in which local high school students come to campus and learn about various mathematical topics they will not see in their ordinary high school mathematics curriculum

3. EVALUATIONS

I have included the evaluation reports and comments for each of the classes for which I was the instructor, as well as the reports for all three sections of my most recent semester as a calculus teaching assistant. I have also included a letter Dr. Blake Thornton wrote to recommend me for the Graduate School of Arts and Sciences' Dean's Award for Teaching Excellence.

Course Title: Finite Mathematics

Course Number: L24 Math 220 41

Location: Eads 115

Time: Monday–Friday, 1:00 PM – 2:45 PM

Instructor: Nic Sedlock

office:Cupples I, Room 8 (that’s in the basement)

office hours:MTRF noon-1pm

email:nic@math.wustl.edu

web:nicsedlock.wordpress.com

Description: Most of you have probably only ever studied the geometry-algebra-precalculus-calculus math curriculum that is standard in high school (though some of you might have taken a stats class), with maybe some suggestion of other topics of mathematics. Calculus is a part of a field of mathematics called *analysis*, and while analysis is important and interesting, it is not the whole of mathematics. Further you have probably only ever performed computations, with some word problems thrown in to develop reasoning skills. The purpose of this class is then two-fold: to teach you about other fields of mathematics, and to show that mathematics is more than computation.

To that end, we will briefly cover three fields of mathematics, and then an application of each.

1. **Combinatorics.** This is sometimes called “counting”, and it is just that: the study of how to count the number of ways of doing something. We will study a few standard situations in which we can determine this number, and then apply these rules to more complex counting problems, as well as to the study of probabilities.
2. **Number Theory.** This is the study of the integers and arithmetic. We will look at prime numbers, divisibility, greatest common divisors and least common multiples, with an end goal of being able to talk about public-key cryptography.
3. **Graph Theory.** This is the study of graphs, which are just collections of dots (or vertices) connected by lines (edges). Graph theory has a lot of applications, such as finding efficient routes between two places or programming chess-playing computers, but we will look at how to use graph theory to solve scheduling problems: if you have two or more people trying to complete a task (like building a house) that consists of a number of subtasks that must be performed in a certain order, what is the most efficient way to divide the tasks up?

Textbook and readings: The textbook for this class is Lovász, Pelikán and Vesztergombi’s *Discrete Mathematics* (ISBN 0-387-95584-4) which is available for purchase from

the bookstore. Most of the course material will be from this book, the exception being the section on scheduling, which will I will hand out in class, and comes from a very interesting book called *Excursions in Modern Mathematics* and is written by Tannenbaum and Arnold. This second book is not required for the class.

Important Dates:

- July 14 – First day of class
- July 15 – Last day to register without a late fee
- July 18 – Last day to drop without a ‘W’, and to receive a 100% refund
- July 22 – Last day to drop and receive a 50% refund– no refunds after today
- August 1 – Last day to change grade option
- August 7 – Last day to withdraw from courses
- August 14 – Last day of class

Coursework and grading: This class will have a few different ways of accessing your understanding of the material. First, there will be daily homework assigned. Most of it will be from the textbook, which contains most of the answers in the back; this will not be graded, but is meant to help you practice the concepts so that you can do the problems that will be graded. You are welcome to work on the non-graded problems with your classmates, but you must do the graded assignments alone, and turn in your own work. The homework that will be graded will be collected at the beginning of each class and returned at the beginning of the next class. It will be graded on a scale from 0-3, where 3 corresponds to A-level work, 2 to B-level work, 1 to C-level work, and 0 to D-level or worse. These will collectively be worth 35% of your final grade.

Every Friday and the last Thursday (7-18, 7-25, 8-1, 8-8, 8-14) there will be a short (20-30 minute) quiz at the beginning of class which is meant to check your understanding of some of the previous weeks material. These quizzes will have two questions on them (each of which may require several steps), each worth 0-3 points based on the above scale. Each of these will be worth 5% of your final grade.

Finally, each Thursday except the last Thursday (7-17, 7-24, 7-31, 8-7), the last hour of class will be spend in small groups working on more complex problems. You will work with your group members to solve the problems, and at the end of class I will assign each of you one of the problems. You will write up a solution to this problem that clearly explains both the solution and why it is the solution. This will be handed in on Monday and will be given a letter grade (A, A-, etc.). Each of these will be worth 10% of your final grade.

There will be no final exam.

Academic Integrity: Washington University’s policy on Academic Integrity can be found at the following URL:

<http://www.wustl.edu/policies/undergraduate-academic-integrity.html>

The brief version of this is: don't cheat. You can study together, but you must do your own work. Asking a classmate how a particular technique works is fine. Asking a classmate for their entire solution to problem is not. If I catch you looking at another student's quiz during the quiz, you will automatically fail that quiz, and report the violation to the university.

Math 100: Foundations for Calculus, Fall 2006

Syllabus

Text: *Precalculus: Mathematics for Calculus, Fifth Edition* by Stewart et al. We will use most of chapters 1-7 during the course of the semester.

Instructor: Nic Sedlock (nic@math.wustl.edu)

Web Site: <http://www.math.wustl.edu/~nic>. This page contains the syllabus, as well as links to a page on academic integrity and a daily schedule for the class.

Office: Cupples I, Room 203

Office Hours: Monday, 1pm-3pm. If you have questions about anything, I strongly encourage you to come see me for help.

Class Time and Location: Cupples I, Room 111, Tuesday and Thursday, 8:30-10 am.

Graphing Calculator: You will need a graphing calculator. The TI-83 or TI-83+ is the standard model that I will use when I use a calculator in class. If you have a different model, you will be responsible for knowing its functions, but I will help you as much as I can. During some quizzes, I may forbid the use of a calculator, but I will do so explicitly; if I don't say anything, you may assume you are allowed to use a calculator on any given quiz. Some calculators have Computer Algebra Systems that are capable of automatically doing algebraic manipulation, and those are not allowed during any quiz or the final exam, and I strongly discourage your use of them on homework, since they do all the work for you.

Homework: Homework will be assigned every class day over the material covered in class. Answers to most of the problems will be in the back of the book to allow you to check your work. I expect you to do all the assigned problems, but will only collect and grade a smaller portion of the problems. I will tell you which problems I will grade. Sadly, the only way to get a good grasp of the skills you will need in Calculus is to do a lot of practice problems, so I again encourage you to do all the problems. Furthermore, I encourage you to work with your classmates to get the hang of what's going on in the homework, but handed-in homework should be your own work.

Study Sessions: To that end, Bennett Standeven, another graduate student in the department, will be running homework study sessions that you should go to. During these sessions, he will help you with any homework I've assigned you, as well as answer quiz problems you may be confused about. The study sessions will be held on Wednesday and Friday from 3-4 pm, in Lopata Hall, Room 201. Bennett is also available in the Calculus Help Room (in room 102 in Lopata Hall) on Mondays from 11am-1pm.

Quizzes: Every Thursday, you will have a quiz that covers the material covered since the last quiz. This quiz will be 30 minutes in length, and will be held at the beginning of class. You will be allowed the use of your calculator unless I say otherwise. Each quiz will be worth 5% of your final grade. Since there are 13 Thursdays of class (besides the first day of class), your lowest quiz grade will be dropped.

Final Exam: The final exam will be two hours in length, and will be held in a place and time to be determined.

Grade Breakdown: Your final grade will be based on the following:

- Homework: 20%
- Quizzes: 60%
- Final Exam: 20%

Links:

[Academic Integrity](#)

[Daily Schedule and Assignments](#)

Math 1011: Introduction to Statistics

Instructor: Nic Sedlock

e-mail: nic@math.wustl.edu

Office: Cupples I, Room 8

Class meets at: MWF 3-4p in Cupples II, Room 200

Office Hours: Tuesday and Thursday from 2-3pm, or by appointment

Prerequisite: High school algebra

Text: The textbook for the class is Statistics, 4th edition, by Freedman, Pisani and Purves. The book will be followed closely for the entirety of the class, so you should use book problems to study as much as possible, and read the book as we go along.

Homework: Homework will be assigned almost every Friday and will be due at the **beginning of class** on the due date. Late homework will not be accepted. Work must be shown to receive full credit. **No credit will be given for a list of answers.** If a question asks for an explanation, an explanation using full sentences is required. Neatness counts. Sloppy work and illegible handwriting may reduce your score. You are welcome to collaborate with classmates, but write the names of all collaborators on the top of your homework when you hand it in. Finally, **please staple your homework** if you use more than one sheet of paper. Please.

Each homework assignment will be worth 10 points.

Exams: There will be two in-class exams and a final. The exams will take place on **Wednesday, February 18th and Wednesday, March 25th**. The final will be on **Thursday, April 30 from 6-8pm in our usual classroom**.

Each exam will cover the material up to the Friday before hand. The final will be cumulative, with an emphasis on the material covered after the second exam.

Missed exams can only be made up if the student has a legitimate excuse, like an illness or school-related activity. Travel is not a legitimate excuse. When possible, make arrangements with me before the exam.

Query: At the beginning of the semester, each student starts with 25 query points (grades are explained in more detail below). At the beginning of each class period, two questions will be posed to the class. A name will be drawn from the query pool (which at first will contain the name of every student), and the first question will be posed to that student.

Suppose John's name is drawn. John will stand, and then one of three things will happen:

1. John answers correctly, his name is removed from the cup, and he earns two points.
2. John makes a good effort, but is incorrect. His name will be returned to the cup, and he will lose 2 points.
3. John fails to respond (or is absent). His name is returned to the cup, and he loses 10 points. Another name is drawn, and the process starts over.

After the first question is answered, the process is repeated.

Once everyone's name has been removed from the cup, all names are added back to the cup, and the process repeats itself.

The query is not going to be hard or intimidating. The questions will cover the previous day's lecture, and will be fairly basic. The key to success is to look over your notes beforehand and to arrive to class promptly.

Grades: There will be five components to your grade: two exams, the final, homework and the query. Each test, the final and your homework will be worth 100 points, and the query will be worth 25 points. Your grade will be $100 \times (\text{your point total}) / 425$.

Grade ranges are as follows:

- 90-100 is an A
- 80-90 is a B
- 70-80 is a C
- 55-70 is a D

Below is an F

Be on time: Students are expected to arrive on time, and stay the whole period.

Telesis: The syllabus, grades and assignments will be posted on Telesis. Additionally, I have made the discussion board active if any students wish to use it to work on the homework. I'll keep an eye on it and help with questions that haven't been answered.

Help: If you have questions for me, e-mail me or come to my office hours. If you can't make my office hours, we can arrange another time for a meeting.

Calculators: Any calculator is acceptable. We are only going to need addition, subtraction, multiplication, division, and powers.

Special accommodations: It is the responsibility of the student to notify me of any special accommodations that might need to be made, i.e. extra time on exams, sports team conflicts, &c. I will make a reasonable effort to accommodate requests.

Math 1011 Final

April 30th, 2009

Name: _____

Instructions: This test should have 13 pages: This cover page; 11 questions, one to a page; and a z-table. Show all work on the test book. The back of each page is blank for scratch work. Please indicate answers clearly. Your grade will be determined from the ten problems you do best on. Remember, fractions are numbers. If the answer to a question is the product of several fractions, don't worry about simplifying.

1. In order to determine the weight of my diabetic cat, Seth, I weigh him 100 times using the same scale (sudden weight changes are a warning sign that his insulin dose is screwy). The average of these weights is 5.6 kilograms, with a standard deviation of 60 grams.
 - a. Estimate Seth's weight, and give a give-or-take number. (3 pts)
 - b. What is a 95% confidence interval for Seth's weight? (2 pts)
 - c. What is a 90% confidence interval for Seth's weight? (3 pts)
 - d. How does this method of determining Seth's weight take non-sampling error into account? (2 pts)

2. The population of Natick, Mass. is 70% Republican and 30% Democrat. A 400 person simple random sample is taken to determine party affiliation. 350 people in the sample are Republicans and the rest are Democrats.
 - a. What is the actual SE for the percent Republicans in our sample? (2 pt)
 - b. What is the bootstrapped SE for the percent Republicans in our sample? (2 pt)
 - c. Find the 99.7% confidence interval for the percentage of Republicans in Natick. (2 pts)
 - d. If another 400 person survey is taken, there is a 99.7% chance that the percentage of Republicans in the new survey will fall in what range? (2 pts)
 - e. What can you say about bias in the survey design? (2 pts)

3. A mayoral election is coming up in Bow, NH. This year, three people are running, a Republican, a Democrat, and an Independent. A 900 person simple random sample is performed, and 370 would vote for the Democrat if the election were today, 330 would vote for the Republican, and 200 would vote for the Independent.
- Give a 95% confidence interval for the percentage of Bow voting for the Democrat. (3 pts)
 - Give a 95% confidence interval for the percentage of Bow voting for the Republican. (3 pts)
 - Give a 95% confidence interval for the percentage of Bow voting for the Independent. (3 pts)
 - Based on these results, who do you think will win the election if the election were held today? Give your reasoning. (1 pt)

4. Write a short paragraph to answer each of the following.
- a. Why does it make sense to bootstrap the SD of a survey result to estimate the SD of a population? (3 pts)
 - b. Why does it make sense to use the normal approximation to analyze survey results, even when the population being surveyed is not normally distributed? (3 pts)
 - c. Is the standard error for a 400 person simple random sample is equal to the standard error for drawing from the population box 400 times with replacement? Why or why not? (2 pts)
 - d. Give an example of a survey where the normal approximation will not be useful. (2 pts)

5. Five samples are described below. For each, determine whether it is a probability sample or a sample of convenience. (2 pts each)
- a. Every third person who walks through the front doors of the Galleria.
 - b. Every student at Wash. U. whose birthday falls in a month chosen at random.
 - c. Every third person on a randomized list of voters.
 - d. 500 random digit dialed phone numbers.
 - e. Every student at Wash. U. who has the same birthday as you.

6. Lake Chargoggagoggmanchauggagoggchaubunagungamaugg in Webster, Mass. has one of the world's longest place names (it is, in fact, often called Lake Webster). There are 10,000 households near it. We are interested in average household income in Webster. A 100 household simple random sample is taken to find it. The average of the sample was \$52,300, and the standard deviation of the sample is \$35,100.
- True or false, and explain: roughly 68% of the households in Webster have average household incomes between \$17,200 and \$87,400. (2 pts)
 - Give a 68% confidence interval for the average household income of Webster. (3 pts)
 - Give a 68% confidence interval for the average household income of the sample. (3 pts)
 - Explain what the 68% confidence interval means. (2 pts)

7. Every year in Texas, 12th graders are required to take standardized tests to determine what they learned in the public schools. This year two questions ask about statistics problems – one question asks about linear regression, and the other question asks about double-blind randomized controls. Looking at a simple random sample of 4900 students, 45.3% got the linear regression problem right, and 96.5% got the double-blind randomized controls question right.
- If possible, find a 95% confidence interval for the percentage of Texas 12th graders who got the linear regression question right. If you are unable to do so, explain why. (3 pts)
 - If possible, find a 95% confidence interval for the percentage of Texas 12th graders who got the double-blind randomized controls question right. If you are unable to do so, explain why. (3 pts)
 - If possible, find a 95% confidence interval for the percentage of Texas 12th graders who got both questions right. If you are unable to do so, explain why. (3 pts)
 - True or false: Nic has spent 2 hours unsuccessfully trying to think of a 1 point question he can ask about this problem. (1 pt)

8. Rock Lobster is an obscure casino game that was only popular in the Roaring 20s. It is played as follows: 3 dice are rolled. If all three dice come up 6, then you win. Otherwise, you lose. Rock Lobster pays 200:1, meaning a \$1 bet that wins results in you getting your bet back, and \$200 from the house. You decide to make 100 \$1 bets at the Rock Lobster table.
- Use a box model to predict how many games you will win (or lose), on average, including a give or take number. A drawing of the box model is required for full credit. (3 pts)
 - Use a box model to predict how much money you will win (or lose) on average, including a give or take number. A drawing of the box model is required for full credit. (3 pts)
 - Use the normal approximation to estimate the probability that you win more games than you lose. (2 pts)
 - Use the normal approximation to estimate the probability that you make at least \$100. (2 pts)

9. Limon, Colorado has about 5000 households. Of those 5000 households, about 2250 own a horse (this explains why the Limon, Colorado McDonalds has a horse corral in its parking lot). Suppose we conducted a 200 household simple random sample survey to determine the number of horse-owning households in Limon.
- What is the expected value and standard error of the number of horse-owning households in our sample? (3pts)
 - What is the probability that the sample will have more than 100 horse-owning households? (3 pts)
 - What is the probability that the sample will have between 50 and 100 horse-owning households, inclusive? (4 pts)

10. Two hundred draws with replacement are made from a box containing 5 tickets: two [1]s, a [2], a [5] and a [6] .
- Find the expected value and standard error for the sum of the draws. (2 pts)
 - Find the expected value and standard error for the average of the draws. (2 pts)
 - There is a 75% chance that the sum of the two hundred draws will be greater than what number? (3 pts)
 - What is the probability that the average of the two hundred draws will be less than 2? (3 pts)

11. Define each of the following concepts:
- a. Non-response bias. (2 pts)
 - b. Multi-state cluster sampling. (2 pts)
 - c. A parameter. (2 pts)
 - d. Quota sampling. (2 pts)
 - e. Selection bias. (2 pts)

1. Find the volume of the solid created by rotating the region below $y = x^2 - 3x$, above the x -axis, and between $x = 0$ and $x = 3$ around the x -axis.

2. Find the volume of the solid created by rotating the region below $y = x + 1 - 2x^2$, above the x -axis, and between $x = 0$ and $x = 1$ around the y -axis.

1. Find the general solution of the differential equation $y' = 3y \left(1 - \frac{y}{5}\right)$.

2. Find the general solution of the differential equation $y' + 2y = e^x$.

1 The Lion, the Llama and the Lettuce

A farmer needs to get a lion, a llama and a lettuce across a river in order to sell them all at market. He has a small boat that will hold him and one of the three things he's taking to market. The problem is, he can't leave the llama and the lettuce alone together on a bank of the river, or the llama will eat the lettuce, and he can't leave the lion and the llama alone, or the lion will eat the llama. As long as he is with the animals and the lettuce, though, the animals will behave.

How can the farmer get the lion, the llama and the lettuce across the river?

2 Enter the Leviathan

The farmer has a bad day, and doesn't manage to sell any of the lion, the llama or the lettuce. However, he does buy a Leviathan, and now he has to get all four back across the river. Just as before, the llama will eat the lettuce if left alone with it, and the lion will eat the llama. Further, the leviathan will eat the lion if the farmer isn't there, but only if the lettuce isn't there as well—leviathans are scared of lettuce, and unable to move in the presence of it.

How can the farmer get the leviathan, the lion, the llama and the lettuce across the river?

3 The Towers of Hanoi

The Towers of Hanoi are three pegs arranged in a row (hereafter referred to as the left, middle and right pegs) with three circular discs of different diameters on the left peg, stacked largest to smallest. You can move the discs one at a time by removing the top disc from a peg and putting it on another peg. However, you cannot put a larger disc on top of a smaller disc. The goal is to move all three discs to the right peg.

How can you get all three discs from the left peg to the right peg without violating the rules? How many moves does it take you?

4 More Towers of Hanoi

The game we just played is sometimes called 3-Hanoi, because there are three discs. We can ask the same question with 4 discs, or 2 discs, or 10 discs, and that game is called 4-Hanoi, or 2-Hanoi or 10-Hanoi. If there are n discs, where n is a positive integer, we call it n -Hanoi.

How many moves are needed to solve n -Hanoi? A good way to think about this is to find the shortest solution to 1-Hanoi, 2-Hanoi and 4-Hanoi, and look for a pattern.

WUSTL Course Evaluations

10/29/2009

Title of Course: Finite Mathematics
Course Number: L24 220
Section Number: 41
Semester: Summer 2008
Completed Evaluations: 4 of 8 (50%)
Instructors: Sedlock (Instructor)

Course Section Requirements:

Number of Quizzes	n/a
Number of Examinations	n/a
Number of short papers (1-5pgs)	n/a
Number of long papers (6 +pgs)	n/a
Number of homework assignments	n/a
Number of individual projects	n/a
Number of group projects	n/a
Number of oral presentations	n/a
Was attendance required?	No
Was class participation required?	No
Were take home exams given?	No

Scoring Key

Bold - Score
(S) - System's Average Score For the Template
(D) - Department's Average Score For the Template

Lecture Class

Overall Evaluation (Sedlock - Instructor)

6.00 Give an overall rating for the course

(S) 5.73 of 755	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 5.26 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	2 (50.00%)	1 (25.00%)

5.75 Give an overall rating of the instructor's teaching

(S) 5.72 of 755	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 5.37 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	0 (0.00%)	2 (50.00%)	1 (25.00%)

6.50 Overall, how much did you learn in this course?

(S) 5.91 of 755	(blank)	1 - Very Little	2	3	4	5	6	7 - A Great Deal
(D) 5.68 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (50.00%)	2 (50.00%)

6.75 Would you recommend this course to another student?

(S) 5.68 of 755	(blank)	1 - No	2	3	4	5	6	7 - Certainly
(D) 5.26 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	3 (75.00%)

4.25 How would you describe the workload in this course?

(S) 4.69 of 755	(blank)	1 - Very Light	2	3	4	5	6	7 - Very Heavy
(D) 3.89 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	1 (25.00%)	2 (50.00%)	0 (0.00%)	0 (0.00%)

WUSTL Course Evaluations

10/29/2009

4.75		How would you describe the content of this course?						
(S) 4.76 of 755	(blank)	1 - Very Easy	2	3	4	5	6	7 - Very Difficult
(D) 4.56 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	0 (0.00%)	2 (50.00%)	1 (25.00%)	0 (0.00%)

Instruction (Sedlock - Instructor)

4.75		The instructor made the course interesting						
(S) 5.55 of 755	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 4.58 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (50.00%)	1 (25.00%)	1 (25.00%)	0 (0.00%)

5.25		Subject matter was explained clearly						
(S) 5.49 of 755	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.26 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	2 (50.00%)	0 (0.00%)	1 (25.00%)

6.00		Material was presented at an appropriate pace						
(S) 5.55 of 755	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.37 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (50.00%)	0 (0.00%)	2 (50.00%)

6.00		The instructor was well prepared for class						
(S) 6.27 of 755	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 6.05 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	2 (50.00%)	1 (25.00%)

Organization (Sedlock - Instructor)

5.75		The course lived up to its description						
(S) 6.03 of 755	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.74 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (50.00%)	1 (25.00%)	1 (25.00%)

7.00		Assigned work (readings, etc.) complemented lectures						
(S) 6.09 of 755	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 6.00 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	4 (100.00%)

6.50		Class time was used well						
(S) 5.87 of 755	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 6.05 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	0 (0.00%)	3 (75.00%)

WUSTL Course Evaluations

10/29/2009

6.00		Topics were well organized						
(S) 6.03 of 755	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 6.05 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	0 (0.00%)	1 (25.00%)	2 (50.00%)

Interaction with students (Sedlock - Instructor)

5.50		Expectations were clearly explained						
(S) 5.87 of 755	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.79 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	1 (25.00%)	1 (25.00%)	1 (25.00%)

5.75		Grading procedures were fair						
(S) 5.97 of 755	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.95 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	0 (0.00%)	2 (50.00%)	1 (25.00%)

6.50		Instructor was concerned for students						
(S) 6.04 of 755	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.95 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	0 (0.00%)	3 (75.00%)

6.50		Instructor was available for consultation outside of class						
(S) 6.15 of 755	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 6.58 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	0 (0.00%)	3 (75.00%)

6.25		Instructor maintained positive environment in class						
(S) 6.27 of 755	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 6.16 of 25	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	1 (25.00%)	2 (50.00%)

Other Considerations (NOT Instructor Specific)
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What is your expected grade in this class?

(blank)	A	A-	B+	B	B-	C+	C	C-	D+	D	F	Pass
0 (0.00%)	0 (0.00%)	2 (50.00%)	1 (25.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)

Indicate your class level

(blank)	Freshman	Sophomore	Junior	Senior	Graduate	Other
0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (25.00%)	0 (0.00%)	2 (50.00%)

WUSTL Course Evaluations

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Indicate your school

(blank)	Architecture	Art	Arts and Sciences	Business	Engineering	Law	Medicine	Social Work	University College
0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Indicate your gender

(blank)	Male	Female
0 (0.00%)	2 (50.00%)	1 (25.00%)

Did you take this course to fulfill an area requirement?

(blank)	Yes	No
0 (0.00%)	0 (0.00%)	3 (75.00%)

Did you take this course b/c it was part of a cluster?

(blank)	Yes	No
0 (0.00%)	0 (0.00%)	3 (75.00%)

Short answers

What did you like most about this course?

- 00 I liked that the teacher liked his subject. Explanations were always given in multiple aspects and this helped.
- 01 I liked the content of this course. I learned some math I hadn't heard of before such as number theory a very great thing to have obtained.
- 02 The content of the course is very interesting itself, and the instructor knows this content well, he always seems like he is enjoying what he is teaching.
- 03 It was my first college level math class.

What did you like the least?

- 00 I didn't like the grading system. The 3,2,1 grading style doesn't completely grade how much the students work.
- 01 I liked the least that the instructor didn't involve the students very well maybe he should have explained content a little better.
- 03 Sometimes just a few homework problems took hours to do.

Is there something important about the course not covered by these questions?

- 00 No.
- 01 No i believe the evaluation covered everything.
- 03 Don't really know.

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0		Grading procedures were fair						
(S) 5.71 of 26067	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.71 of 4987	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		Instructor was concerned for students						
(S) 5.74 of 26067	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.17 of 4987	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		Instructor was available for consultation outside of class						
(S) 5.74 of 26067	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.44 of 4987	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		Instructor maintained positive environment in class						
(S) 6.06 of 26067	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.47 of 4987	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Interaction with students (Sedlock - Instructor)

6.00		Expectations were clearly explained						
(S) 5.73 of 26067	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.29 of 4987	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (100.00%)	0 (0.00%)

7.00		Grading procedures were fair						
(S) 5.71 of 26067	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.71 of 4987	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (100.00%)

4.00		Instructor was concerned for students						
(S) 5.74 of 26067	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.17 of 4987	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

5.00		Instructor was available for consultation outside of class						
(S) 5.74 of 26067	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.44 of 4987	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (100.00%)	0 (0.00%)	0 (0.00%)

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7.00	Instructor maintained positive environment in class							
(S) 6.06 of 26067	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.47 of 4987	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (100.00%)

Short answers (Blake Thornton - Instructor)

What did you like most about this course?

What did you like the least?

Is there something important about the course not covered by these questions?

Short answers

What did you like most about this course?

00 I liked that I all the concepts were very clearly explained.

What did you like the least?

00 The early time.

Is there something important about the course not covered by these questions?

00 NO.

Discussion Section (Teaching Assistant)

Overall Evaluation (Bennett Standeven - TA)

0	Give an overall rating for the section							
(S) 5.54 of 13739	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 5.30 of 177	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0	Give an overall rating of the teaching effectiveness							
(S) 5.45 of 13739	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 5.28 of 177	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Instruction (Bennett Standeven - TA)

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0		Material was presented clearly						
(S) 5.60 of 13739	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.08 of 177	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		Questions were answered clearly and concisely						
(S) 5.58 of 13739	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.08 of 177	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		Material was presented at an appropriate pace						
(S) 5.71 of 13739	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.58 of 177	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		The TA was well prepared for class						
(S) 5.96 of 13739	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.32 of 177	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		Class time was used well						
(S) 5.69 of 13739	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.39 of 177	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		The TA effectively led the class						
(S) 5.58 of 13739	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.14 of 177	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		Topics were effectively related to the lectures						
(S) 5.83 of 13739	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.77 of 177	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		Communicated at a level appropriate for the class						
(S) 5.84 of 13739	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.47 of 177	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Interaction with students (Bennett Standeven - TA)
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WUSTL Course Evaluations

10/29/2009

0		Expectations were clearly explained							
(S)	(D)	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
5.59 of 13739		(blank)	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
5.51 of 177		1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		Grading procedures were fair							
(S)	(D)	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
5.57 of 13739		(blank)	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
5.81 of 177		1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		TA was concerned for students							
(S)	(D)	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
5.74 of 13739		(blank)	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
5.93 of 177		1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		TA was available for consultation outside of class							
(S)	(D)	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
5.80 of 13739		(blank)	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
6.27 of 177		1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

0		TA maintained positive environment in class							
(S)	(D)	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
5.95 of 13739		(blank)	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
5.66 of 177		1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Short Answers (Bennett Standeven - TA)

Is there something important about the section not covered by these questions?

Instructor Short Answers (Bennett Standeven - TA)

What did you like most about the teaching of this section by the TA?

What did you like least about the teaching of this section by the TA?

Other Considerations

Other Considerations (NOT Instructor Specific)

What is your expected grade in this class?

(blank)	A	A-	B+	B	B-	C+	C	C-	D+	D	F	Pass
0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Indicate your class level

(blank)	Freshman	Sophomore	Junior	Senior	Graduate	Other
0 (0.00%)	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Indicate your school

(blank)	Architecture	Art	Arts and Sciences	Business	Engineering	Law	Medicine	Social Work	University College
0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Indicate your gender

(blank)	Male	Female
0 (0.00%)	1 (100.00%)	0 (0.00%)

Did you take this course to fulfill an area requirement?

(blank)	Yes	No
0 (0.00%)	1 (100.00%)	0 (0.00%)

Did you take this course b/c it was part of a cluster?

(blank)	Yes	No
0 (0.00%)	0 (0.00%)	1 (100.00%)

WUSTL Course Evaluations

10/29/2009

Title of Course: Introduction to Statistics

Course Number: L24 1011

Section Number: 01

Semester: Spring 2009

Completed Evaluations: 20 of 34 (59%)

Instructors: Sedlock (Instructor)

Course Section Requirements:

Number of Quizzes	n/a
Number of Examinations	n/a
Number of short papers (1-5pgs)	n/a
Number of long papers (6 +pgs)	n/a
Number of homework assignments	n/a
Number of individual projects	n/a
Number of group projects	n/a
Number of oral presentations	n/a
Was attendance required?	No
Was class participation required?	No
Were take home exams given?	No

Scoring Key

Bold - Score

(S) - System's Average Score For the Template

(D) - Department's Average Score For the Template

Lecture Class

Overall Evaluation (Sedlock - Instructor)

5.80 Give an overall rating for the course

(S) 5.41 of 18498	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 5.24 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (15.00%)	4 (20.00%)	7 (35.00%)	6 (30.00%)

6.10 Give an overall rating of the instructor's teaching

(S) 5.52 of 18498	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 5.24 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (10.00%)	2 (10.00%)	8 (40.00%)	8 (40.00%)

5.25 Overall, how much did you learn in this course?

(S) 5.46 of 18498	(blank)	1 - Very Little	2	3	4	5	6	7 - A Great Deal
(D) 5.27 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	6 (30.00%)	6 (30.00%)	5 (25.00%)	3 (15.00%)

5.90 Would you recommend this course to another student?

(S) 5.19 of 18498	(blank)	1 - No	2	3	4	5	6	7 - Certainly
(D) 4.89 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (15.00%)	4 (20.00%)	5 (25.00%)	8 (40.00%)

3.55 How would you describe the workload in this course?

(S) 4.55 of 18498	(blank)	1 - Very Light	2	3	4	5	6	7 - Very Heavy
(D) 4.28 of 1060	0 (0.00%)	0 (0.00%)	3 (15.00%)	5 (25.00%)	10 (50.00%)	2 (10.00%)	0 (0.00%)	0 (0.00%)

WUSTL Course Evaluations

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3.55 How would you describe the content of this course?

(S) 4.70 of 18498	(blank)	1 - Very Easy	2	3	4	5	6	7 - Very Difficult
(D) 4.94 of 1060	0 (0.00%)	1 (5.00%)	2 (10.00%)	6 (30.00%)	9 (45.00%)	0 (0.00%)	2 (10.00%)	0 (0.00%)

Instruction (Sedlock - Instructor)

5.75 The instructor made the course interesting

(S) 5.34 of 18498	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 4.82 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (15.00%)	4 (20.00%)	8 (40.00%)	5 (25.00%)

5.85 Subject matter was explained clearly

(S) 5.46 of 18498	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.04 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.00%)	2 (10.00%)	3 (15.00%)	7 (35.00%)	7 (35.00%)

6.15 Material was presented at an appropriate pace

(S) 5.55 of 18498	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.37 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.00%)	3 (15.00%)	8 (40.00%)	8 (40.00%)

6.40 The instructor was well prepared for class

(S) 6.21 of 18498	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 6.03 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.00%)	2 (10.00%)	5 (25.00%)	12 (60.00%)

Organization (Sedlock - Instructor)

6.30 The course lived up to its description

(S) 5.84 of 18498	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.74 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (10.00%)	2 (10.00%)	4 (20.00%)	12 (60.00%)

6.25 Assigned work (readings, etc.) complemented lectures

(S) 5.81 of 18498	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.76 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.00%)	4 (20.00%)	4 (20.00%)	11 (55.00%)

5.75 Class time was used well

(S) 5.67 of 18498	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.54 of 1060	0 (0.00%)	0 (0.00%)	1 (5.00%)	0 (0.00%)	1 (5.00%)	6 (30.00%)	5 (25.00%)	7 (35.00%)

WUSTL Course Evaluations

10/29/2009

5.80		Topics were well organized										
(S) 5.83 of 18498	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree				
(D) 5.76 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.00%)	2 (10.00%)	5 (25.00%)	4 (20.00%)	8 (40.00%)				

Interaction with students (Sedlock - Instructor)

6.25		Expectations were clearly explained										
(S) 5.74 of 18498	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree				
(D) 5.66 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.00%)	4 (20.00%)	4 (20.00%)	11 (55.00%)				

6.40		Grading procedures were fair										
(S) 5.63 of 18498	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree				
(D) 5.85 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (10.00%)	1 (5.00%)	4 (20.00%)	13 (65.00%)				

6.30		Instructor was concerned for students										
(S) 5.79 of 18498	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree				
(D) 5.60 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.00%)	1 (5.00%)	2 (10.00%)	3 (15.00%)	13 (65.00%)				

6.40		Instructor was available for consultation outside of class										
(S) 5.86 of 18498	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree				
(D) 5.82 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.00%)	1 (5.00%)	1 (5.00%)	3 (15.00%)	14 (70.00%)				

6.45		Instructor maintained positive environment in class										
(S) 6.06 of 18498	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree				
(D) 5.85 of 1060	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.00%)	1 (5.00%)	0 (0.00%)	4 (20.00%)	14 (70.00%)				

Other Considerations (NOT Instructor Specific)

What is your expected grade in this class?

(blank)	A	A-	B+	B	B-	C+	C	C-	D+	D	F	Pass
0 (0.00%)	15 (75.00%)	1 (5.00%)	1 (5.00%)	2 (10.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Indicate your class level

(blank)	Freshman	Sophomore	Junior	Senior	Graduate	Other
0 (0.00%)	2 (10.00%)	6 (30.00%)	7 (35.00%)	4 (20.00%)	0 (0.00%)	0 (0.00%)

WUSTL Course Evaluations

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Indicate your school

(blank)	Architecture	Art	Arts and Sciences	Business	Engineering	Law	Medicine	Social Work	University College
0 (0.00%)	1 (5.00%)	0 (0.00%)	18 (90.00%)	0 (0.00%)	1 (5.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Indicate your gender

(blank)	Male	Female
0 (0.00%)	7 (35.00%)	13 (65.00%)

Did you take this course to fulfill an area requirement?

(blank)	Yes	No
0 (0.00%)	5 (25.00%)	14 (70.00%)

Did you take this course b/c it was part of a cluster?

(blank)	Yes	No
0 (0.00%)	4 (20.00%)	15 (75.00%)

Short answers

What did you like most about this course?

- 01 Nic was helpful and wanted the students to do well.
- 03 The lectures followed the chapters in the book and the examples he provided in class were very helpful.
- 04 explanations and examples were helpful
- 05 Pace allowed for comprehension. Too often WU courses are just too fast to learn anything. They become simply memorization and grades. This course was clearly different.
- 06 Hickman, NE
- 07 I liked the teaching style and the examples used when describing certain topics.
- 08 Nic was a wonderful instructor who made class interesting and was an extremely fair instructor. He welcomed questions and was very patient with helping students to understand the material. He always showed concern for students' success in the course and encouraged participation in class.
- 09 The instructor! Always bright, patient, and full of interesting stories about math!
- 11 Nic's personality and devotion to the class and the students were amazing. He always took the time to make sure we all understood what the lesson was about. Nic is very personable and made the class fun, I truly enjoyed this class - a math class - which is very rare for me.
- 13 The textbook used for this class matched up almost exactly with the material covered in class. So, if I ever had any doubts about the material Professor Sedlock taught, I could easily consult the textbook for a more in-depth look.
- 14 all assignments were helpful and not useless
- 16 Nick is really helpful.
- 19 Course lived up to my expectations. It wasn't super hard, but at the same time I actually felt a need to do the work that was assigned.

What did you like the least?

- 01 The query.
- 06 I wish class time would have been used a little more constructively instead of a q & a for certain students. It definitely improved as the semester went along, but still could've been better.

WUSTL Course Evaluations

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07	Sometimes he was vague in the explanation of some things.
13	Some topics were overly simplified. Also, I wish we covered the statistical tests in this course, because I think they may be one of the most significant uses of statistics.
14	some material made class boring a couple times
16	The material wasn't difficult, but there many different variables that had to be considered when solving problems.
19	n/a

Is there something important about the course not covered by these questions?

06	Nic is very generous with his time and is willing to spend time with you making sure you understand the material, but sometimes it is hard because he doesn't always clearly explain things and tends to go off on tangents a little bit. Nevertheless he is willing and eager to help.
13	Nic was a great teacher and was always available to help. His quirky stories always brightened up the class attitude.
14	no
19	n/s

WUSTL Course Evaluations

10/29/2009

Title of Course: Calculus I
Course Number: L24 131 (same as U20 131)
Section Number: B
Semester: Fall 2008
Completed Evaluations: 12 of 21 (57%)
Instructors: Sedlock (Instructor)

Course Section Requirements:

Number of Quizzes	n/a
Number of Examinations	n/a
Number of short papers (1-5pgs)	n/a
Number of long papers (6 +pgs)	n/a
Number of homework assignments	n/a
Number of individual projects	n/a
Number of group projects	n/a
Number of oral presentations	n/a
Was attendance required?	No
Was class participation required?	No
Were take home exams given?	No

Scoring Key

Bold - Score
(S) - System's Average Score For the Template
(D) - Department's Average Score For the Template

Lecture Class

Overall Evaluation (Sedlock - Instructor)

5.67 Give an overall rating for the course

(S) 5.39 of 18157	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 4.80 of 1912	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (8.33%)	2 (16.67%)	1 (8.33%)	2 (16.67%)

5.33 Give an overall rating of the instructor's teaching

(S) 5.47 of 18157	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 4.60 of 1912	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (8.33%)	2 (16.67%)	3 (25.00%)	0 (0.00%)

4.33 Overall, how much did you learn in this course?

(S) 5.42 of 18157	(blank)	1 - Very Little	2	3	4	5	6	7 - A Great Deal
(D) 4.74 of 1912	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (16.67%)	2 (16.67%)	1 (8.33%)	0 (0.00%)	1 (8.33%)

5.67 Would you recommend this course to another student?

(S) 5.22 of 18157	(blank)	1 - No	2	3	4	5	6	7 - Certainly
(D) 4.53 of 1912	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (16.67%)	0 (0.00%)	2 (16.67%)	2 (16.67%)

3.50 How would you describe the workload in this course?

(S) 4.33 of 18157	(blank)	1 - Very Light	2	3	4	5	6	7 - Very Heavy
(D) 3.92 of 1912	0 (0.00%)	1 (8.33%)	0 (0.00%)	2 (16.67%)	1 (8.33%)	2 (16.67%)	0 (0.00%)	0 (0.00%)

WUSTL Course Evaluations

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3.00 How would you describe the content of this course?

(S) 4.58 of 18154	(blank)	1 - Very Easy	2	3	4	5	6	7 - Very Difficult
(D) 4.72 of 1910	0 (0.00%)	1 (8.33%)	1 (8.33%)	2 (16.67%)	1 (8.33%)	1 (8.33%)	0 (0.00%)	0 (0.00%)

Instruction (Sedlock - Instructor)

4.50 The instructor made the course interesting

(S) 5.33 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 3.86 of 1910	0 (0.00%)	0 (0.00%)	1 (8.33%)	0 (0.00%)	2 (16.67%)	1 (8.33%)	2 (16.67%)	0 (0.00%)

5.33 Subject matter was explained clearly

(S) 5.33 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 4.36 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (8.33%)	3 (25.00%)	1 (8.33%)	1 (8.33%)

6.00 Material was presented at an appropriate pace

(S) 5.49 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.06 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (16.67%)	1 (8.33%)	2 (16.67%)

6.00 The instructor was well prepared for class

(S) 6.21 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.84 of 1910	0 (0.00%)	0 (0.00%)	1 (8.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (8.33%)	4 (33.33%)

Organization (Sedlock - Instructor)

6.00 The course lived up to its description

(S) 5.83 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.49 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (8.33%)	1 (8.33%)	0 (0.00%)	3 (25.00%)

5.60 Assigned work (readings, etc.) complemented lectures

(S) 5.81 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.63 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (8.33%)	0 (0.00%)	1 (8.33%)	1 (8.33%)	2 (16.67%)

6.33 Class time was used well

(S) 5.64 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.27 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	4 (33.33%)	2 (16.67%)

WUSTL Course Evaluations

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6.20		Topics were well organized							
(S) 5.80 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.53 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (8.33%)	2 (16.67%)	2 (16.67%)	

Interaction with students (Sedlock - Instructor)

6.83		Expectations were clearly explained							
(S) 5.73 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.45 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (8.33%)	5 (41.67%)	

6.83		Grading procedures were fair							
(S) 5.76 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.81 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (8.33%)	5 (41.67%)	

6.17		Instructor was concerned for students							
(S) 5.79 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.38 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (16.67%)	1 (8.33%)	3 (25.00%)	

6.50		Instructor was available for consultation outside of class							
(S) 5.83 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.79 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (8.33%)	1 (8.33%)	4 (33.33%)	

6.67		Instructor maintained positive environment in class							
(S) 6.12 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.62 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (8.33%)	0 (0.00%)	5 (41.67%)	

Other Considerations (NOT Instructor Specific)
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What is your expected grade in this class?

(blank)	A	A-	B+	B	B-	C+	C	C-	D+	D	F	Pass
0 (0.00%)	5 (41.67%)	3 (25.00%)	1 (8.33%)	1 (8.33%)	1 (8.33%)	1 (8.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Indicate your class level

(blank)	Freshman	Sophomore	Junior	Senior	Graduate	Other
0 (0.00%)	11 (91.67%)	1 (8.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

WUSTL Course Evaluations

10/29/2009

Indicate your school

(blank)	Architecture	Art	Arts and Sciences	Business	Engineering	Law	Medicine	Social Work	University College
0 (0.00%)	5 (41.67%)	0 (0.00%)	5 (41.67%)	2 (16.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Indicate your gender

(blank)	Male	Female
0 (0.00%)	6 (50.00%)	6 (50.00%)

Did you take this course to fulfill an area requirement?

(blank)	Yes	No
0 (0.00%)	10 (83.33%)	2 (16.67%)

Did you take this course b/c it was part of a cluster?

(blank)	Yes	No
0 (0.00%)	6 (50.00%)	6 (50.00%)

Short answers

What did you like most about this course?

- 00 He was very accessible to help with any problems or concerns we have with material. Also, he sought to augment what we had learned in class
- 06 Served my needs
- 10 Very good instructor. Explained questions wll

What did you like the least?

- 00 He doesn't send out an email canceling subsection when we have no new material to cover and no quiz.
- 06 It was quite early, 9am.
- 11 9 can be a little early sometimes

Is there something important about the course not covered by these questions?

- 00 Great teacher
- 06 There were classes even after an exam where we had not learned anything new to discuss.
- 10 No

WUSTL Course Evaluations

10/29/2009

Title of Course: Calculus I

Course Number: L24 131 (same as U20 131)

Section Number: D

Semester: Fall 2008

Completed Evaluations: 17 of 26 (65%)

Instructors: Sedlock (Instructor)

Course Section Requirements:

Number of Quizzes	n/a
Number of Examinations	n/a
Number of short papers (1-5pgs)	n/a
Number of long papers (6 +pgs)	n/a
Number of homework assignments	n/a
Number of individual projects	n/a
Number of group projects	n/a
Number of oral presentations	n/a
Was attendance required?	No
Was class participation required?	No
Were take home exams given?	No

Scoring Key

Bold - Score

(S) - System's Average Score For the Template

(D) - Department's Average Score For the Template

Lecture Class

Overall Evaluation (Sedlock - Instructor)

5.13 Give an overall rating for the course

(S) 5.39 of 18157	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 4.80 of 1912	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.88%)	0 (0.00%)	4 (23.53%)	3 (17.65%)	0 (0.00%)

4.88 Give an overall rating of the instructor's teaching

(S) 5.47 of 18157	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 4.60 of 1912	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.88%)	1 (5.88%)	4 (23.53%)	2 (11.76%)	0 (0.00%)

4.86 Overall, how much did you learn in this course?

(S) 5.42 of 18157	(blank)	1 - Very Little	2	3	4	5	6	7 - A Great Deal
(D) 4.74 of 1912	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (11.76%)	4 (23.53%)	1 (5.88%)	0 (0.00%)

4.25 Would you recommend this course to another student?

(S) 5.22 of 18157	(blank)	1 - No	2	3	4	5	6	7 - Certainly
(D) 4.53 of 1912	0 (0.00%)	0 (0.00%)	1 (5.88%)	0 (0.00%)	3 (17.65%)	4 (23.53%)	0 (0.00%)	0 (0.00%)

3.50 How would you describe the workload in this course?

(S) 4.33 of 18157	(blank)	1 - Very Light	2	3	4	5	6	7 - Very Heavy
(D) 3.92 of 1912	0 (0.00%)	0 (0.00%)	1 (5.88%)	3 (17.65%)	3 (17.65%)	1 (5.88%)	0 (0.00%)	0 (0.00%)

WUSTL Course Evaluations

10/29/2009

4.38		How would you describe the content of this course?							
(S) 4.58 of 18154	(blank)	1 - Very Easy	2	3	4	5	6	7 - Very Difficult	
(D) 4.72 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (17.65%)	1 (5.88%)	2 (11.76%)	2 (11.76%)	0 (0.00%)	

Instruction (Sedlock - Instructor)

4.38		The instructor made the course interesting							
(S) 5.33 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 3.86 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.88%)	4 (23.53%)	2 (11.76%)	1 (5.88%)	0 (0.00%)	

4.00		Subject matter was explained clearly							
(S) 5.33 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 4.36 of 1910	0 (0.00%)	0 (0.00%)	1 (5.88%)	1 (5.88%)	4 (23.53%)	1 (5.88%)	1 (5.88%)	0 (0.00%)	

4.75		Material was presented at an appropriate pace							
(S) 5.49 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.06 of 1910	0 (0.00%)	0 (0.00%)	1 (5.88%)	1 (5.88%)	1 (5.88%)	1 (5.88%)	4 (23.53%)	0 (0.00%)	

5.63		The instructor was well prepared for class							
(S) 6.21 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.84 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.88%)	2 (11.76%)	4 (23.53%)	1 (5.88%)	

Organization (Sedlock - Instructor)

5.13		The course lived up to its description							
(S) 5.83 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.49 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (17.65%)	2 (11.76%)	2 (11.76%)	1 (5.88%)	

5.43		Assigned work (readings, etc.) complemented lectures							
(S) 5.81 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.63 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.88%)	0 (0.00%)	3 (17.65%)	1 (5.88%)	2 (11.76%)	

5.75		Class time was used well							
(S) 5.64 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.27 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.88%)	0 (0.00%)	2 (11.76%)	2 (11.76%)	3 (17.65%)	

WUSTL Course Evaluations

10/29/2009

5.63		Topics were well organized										
(S) 5.80 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree				
(D) 5.53 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.88%)	3 (17.65%)	2 (11.76%)	2 (11.76%)				

Interaction with students (Sedlock - Instructor)

6.13		Expectations were clearly explained										
(S) 5.73 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree				
(D) 5.45 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (11.76%)	3 (17.65%)	3 (17.65%)				

6.13		Grading procedures were fair										
(S) 5.76 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree				
(D) 5.81 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.88%)	1 (5.88%)	2 (11.76%)	4 (23.53%)				

6.00		Instructor was concerned for students										
(S) 5.79 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree				
(D) 5.38 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (11.76%)	3 (17.65%)	2 (11.76%)				

6.29		Instructor was available for consultation outside of class										
(S) 5.83 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree				
(D) 5.79 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	5 (29.41%)	2 (11.76%)				

5.86		Instructor maintained positive environment in class										
(S) 6.12 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree				
(D) 5.62 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.88%)	0 (0.00%)	5 (29.41%)	1 (5.88%)				

Other Considerations (NOT Instructor Specific)

What is your expected grade in this class?

(blank)	A	A-	B+	B	B-	C+	C	C-	D+	D	F	Pass
0 (0.00%)	6 (35.29%)	2 (11.76%)	2 (11.76%)	3 (17.65%)	2 (11.76%)	1 (5.88%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Indicate your class level

(blank)	Freshman	Sophomore	Junior	Senior	Graduate	Other
0 (0.00%)	13 (76.47%)	3 (17.65%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

WUSTL Course Evaluations

10/29/2009

Indicate your school

(blank)	Architecture	Art	Arts and Sciences	Business	Engineering	Law	Medicine	Social Work	University College
0 (0.00%)	0 (0.00%)	0 (0.00%)	13 (76.47%)	3 (17.65%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Indicate your gender

(blank)	Male	Female
0 (0.00%)	4 (23.53%)	12 (70.59%)

Did you take this course to fulfill an area requirement?

(blank)	Yes	No
0 (0.00%)	14 (82.35%)	2 (11.76%)

Did you take this course b/c it was part of a cluster?

(blank)	Yes	No
0 (0.00%)	5 (29.41%)	11 (64.71%)

Short answers

What did you like most about this course?

- 00 The class served the purpose of a discussion section answering any questions that we had.
- 08 I liked that he was always concerned about if we understood everything and would help us on challenging problems.
- 12 Very good explanations, good examples
- 13 I like its availability.
- 14 Helpful for webwork.
- 15 He was well organized and always willing to help.
- 16 Sedlock willing to help as best he could. Grading very fair.

What did you like the least?

- 08 There was nothing that really stands out that I disliked about my recitation.
- 12 Nick was very well prepared and good at teaching. no complaints
- 14 Nothing.
- 15 He might have been too lax with class time.
- 16 Not a lot of structure - just waited for questions sometimes.

Is there something important about the course not covered by these questions?

- 00 No.
- 08 N/A
- 16 Most students just left class after the quizzes each week.

WUSTL Course Evaluations

10/29/2009

Title of Course: Calculus I

Course Number: L24 131 (same as U20 131)

Section Number: F

Semester: Fall 2008

Completed Evaluations: 15 of 23 (65%)

Instructors: Sedlock (Instructor)

Course Section Requirements:

Number of Quizzes	n/a
Number of Examinations	n/a
Number of short papers (1-5pgs)	n/a
Number of long papers (6 +pgs)	n/a
Number of homework assignments	n/a
Number of individual projects	n/a
Number of group projects	n/a
Number of oral presentations	n/a
Was attendance required?	No
Was class participation required?	No
Were take home exams given?	No

Scoring Key

Bold - Score

(S) - System's Average Score For the Template

(D) - Department's Average Score For the Template

Lecture Class

Overall Evaluation (Sedlock - Instructor)

6.43 Give an overall rating for the course

(S) 5.39 of 18157	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 4.80 of 1912	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	4 (26.67%)	3 (20.00%)

6.57 Give an overall rating of the instructor's teaching

(S) 5.47 of 18157	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 4.60 of 1912	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (20.00%)	4 (26.67%)

5.14 Overall, how much did you learn in this course?

(S) 5.42 of 18157	(blank)	1 - Very Little	2	3	4	5	6	7 - A Great Deal
(D) 4.74 of 1912	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (13.33%)	3 (20.00%)	1 (6.67%)	1 (6.67%)

5.86 Would you recommend this course to another student?

(S) 5.22 of 18157	(blank)	1 - No	2	3	4	5	6	7 - Certainly
(D) 4.53 of 1912	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (6.67%)	2 (13.33%)	1 (6.67%)	3 (20.00%)

3.57 How would you describe the workload in this course?

(S) 4.33 of 18157	(blank)	1 - Very Light	2	3	4	5	6	7 - Very Heavy
(D) 3.92 of 1912	0 (0.00%)	0 (0.00%)	1 (6.67%)	2 (13.33%)	3 (20.00%)	1 (6.67%)	0 (0.00%)	0 (0.00%)

WUSTL Course Evaluations

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3.43 How would you describe the content of this course?

(S) 4.58 of 18154	(blank)	1 - Very Easy	2	3	4	5	6	7 - Very Difficult
(D) 4.72 of 1910	0 (0.00%)	0 (0.00%)	2 (13.33%)	1 (6.67%)	3 (20.00%)	1 (6.67%)	0 (0.00%)	0 (0.00%)

Instruction (Sedlock - Instructor)

5.57 The instructor made the course interesting

(S) 5.33 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 3.86 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (6.67%)	2 (13.33%)	3 (20.00%)	1 (6.67%)

6.00 Subject matter was explained clearly

(S) 5.33 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 4.36 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (6.67%)	1 (6.67%)	2 (13.33%)	3 (20.00%)

6.00 Material was presented at an appropriate pace

(S) 5.49 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.06 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (6.67%)	0 (0.00%)	4 (26.67%)	2 (13.33%)

6.57 The instructor was well prepared for class

(S) 6.21 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.84 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (20.00%)	4 (26.67%)

Organization (Sedlock - Instructor)

6.57 The course lived up to its description

(S) 5.83 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.49 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (20.00%)	4 (26.67%)

6.14 Assigned work (readings, etc.) complemented lectures

(S) 5.81 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.63 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (6.67%)	0 (0.00%)	3 (20.00%)	3 (20.00%)

6.29 Class time was used well

(S) 5.64 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.27 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (13.33%)	1 (6.67%)	4 (26.67%)

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6.14		Topics were well organized							
(S) 5.80 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.53 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (13.33%)	2 (13.33%)	3 (20.00%)	

Interaction with students (Sedlock - Instructor)

6.29		Expectations were clearly explained							
(S) 5.73 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.45 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (13.33%)	1 (6.67%)	4 (26.67%)	

5.86		Grading procedures were fair							
(S) 5.76 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.81 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (6.67%)	1 (6.67%)	0 (0.00%)	1 (6.67%)	4 (26.67%)	

6.29		Instructor was concerned for students							
(S) 5.79 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.38 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (13.33%)	1 (6.67%)	4 (26.67%)	

5.86		Instructor was available for consultation outside of class							
(S) 5.83 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.79 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (6.67%)	0 (0.00%)	1 (6.67%)	2 (13.33%)	3 (20.00%)	

6.29		Instructor maintained positive environment in class							
(S) 6.12 of 18154	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	
(D) 5.62 of 1910	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	5 (33.33%)	2 (13.33%)	

Other Considerations (NOT Instructor Specific)

What is your expected grade in this class?

(blank)	A	A-	B+	B	B-	C+	C	C-	D+	D	F	Pass
0 (0.00%)	6 (40.00%)	4 (26.67%)	1 (6.67%)	1 (6.67%)	2 (13.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Indicate your class level

(blank)	Freshman	Sophomore	Junior	Senior	Graduate	Other
0 (0.00%)	11 (73.33%)	1 (6.67%)	1 (6.67%)	1 (6.67%)	0 (0.00%)	0 (0.00%)

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Indicate your school

(blank)	Architecture	Art	Arts and Sciences	Business	Engineering	Law	Medicine	Social Work	University College
0 (0.00%)	1 (6.67%)	1 (6.67%)	11 (73.33%)	1 (6.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Indicate your gender

(blank)	Male	Female
0 (0.00%)	9 (60.00%)	5 (33.33%)

Did you take this course to fulfill an area requirement?

(blank)	Yes	No
0 (0.00%)	11 (73.33%)	3 (20.00%)

Did you take this course b/c it was part of a cluster?

(blank)	Yes	No
0 (0.00%)	4 (26.67%)	10 (66.67%)

Short answers

What did you like most about this course?

- 01 The help with material
- 05 The flexibility of his recitation.
- 13 The quizzes.
- 14 everything

What did you like the least?

- 01 N/A
- 05 N/A
- 13 The pace at which problems were done on the board. I felt he moved very fast.

Is there something important about the course not covered by these questions?

- 05 N/A
- 13 no.

March 11, 2008

To whom it may concern,

I am writing in support of Nic Sedlock to receive the Dean's Award for Teaching Excellence. Nic Sedlock has had the following teaching experience in the Mathematics Department at Washington University:

Semester	Course	Course Title	Position	Num Students
Spring 2008	Math 132	Calculus II	Teaching Assistant	90
Fall 2007	Math 429	Linear Algebra	Graders	30
Fall 2006	Math 100	Foundations for Calculus	Instructor	5
Spring 2006	Math 132	Calculus II	Teaching Assistant	60
Fall 2005	Math 132	Calculus II	Teaching Assistant	62

As can be seen from the above table, Nic Sedlock has had the opportunity to come into contact with many of our students in teaching situations. This last year (2007-2008), Nic will spend approximately 45 hours in front of students in teaching situations. It may actually be more than this if we count review sessions and other voluntary teaching that Nic does for all the students in Math 132 this semester.

Nic is a relaxed instructor who helps his students see the important concepts that they need to master in the course. He is creative in his approach and is willing to step outside the box in his teaching. For example, in our calculus courses, we generally have a policy of quizzes at the beginning of our discussion sections. We have found this to be the best policy in our department because quizzes at the end often means that the teaching assistant only teaches towards the quiz. Nic, after thoughtful consideration and discussion, decided he wanted to have quizzes at the end of the hour which he has implemented. My observations indicate that he has used quizzes at the end of the hour to improve the quality of the course for his students.

Nic's classroom mannerisms are very good. He uses the blackboard effectively, speaks loudly and clearly and he addresses students' questions effectively and with respect. As can be clearly seen from the evaluations from his classes, students seem to like Nic and appreciate his efforts.

Nic is also a good colleague. He is well liked and respected by his fellow graduate students. He is helpful to the department with special needs come up (he is always

willing to fill in when needed).

In short, I highly recommend Nic Sedlock for this award. Please feel free to contact me if you have any questions.

Sincerely,

Dr. Blake Thornton
Washington University
Mathematics