

Course Evaluations for Michael (Brad) Henry

The following pages combine the electronic evaluations from my teaching experience as instructor and teaching assistant in the following courses at Washington University in St Louis:

Instructor:

Course: Math 309 - Matrix Algebra
Semester: Summer 2007
Completed Evaluations / Enrollment: 3 / 4

Course: Math 220 - Finite Mathematics
Semester: Summer 2006
Co-taught with graduate student Scott Cook
Completed Evaluations / Enrollment: 3 / 6

Teaching Assistant:

Course: Math 131 - Calculus I
Semester: Fall 2005
Subsection Letter: E
Completed Evaluations / Enrollment: 6 / 18

Course: Math 131- Calculus I
Semester: Fall 2004
Subsection Letter: E
Completed Evaluations / Enrollment: 14 / 29

How to read the tables:

Students were asked to evaluate my performance using a 1 to 7 scale. Under each question, I have indicated the meaning of 1 and the meaning of 7 on the scale for that particular question. The table includes: the average score for myself (labeled **MBH**), the average score for all evaluated courses in the mathematics department for that semester (labeled **D**), and the average score for all evaluated courses in the university for that semester, (labeled **U**).

A few caveats on the scores and student comments:

Two thousand and four was the first year Washington University used an electronic evaluation system. In its first year, the system did not ask students to evaluate teaching assistants in the areas of Overall Evaluation and Organization; hence I do not have evaluation scores in those categories for the fall 2004 section of Calculus I. The system also does not ask students to write comments about teaching assistants. Finally, the system did not allow the students in Finite Mathematics to evaluate my co-lecturer, Scott Cook, and me separately. When reading the comments and evaluation scores for Finite Mathematics, please consider that it represents an evaluation of both Scott Cook and myself.

Official Washington University evaluations are available upon request.

Overall Evaluation

Give an overall rating for the course
(1-Poor to 7-Excellent)

	MBH	D	U
Matrix Algebra	5.67	5.29	5.61
Finite Math	6.67	5.55	5.82
Calc I 2005 (TA)	5.83	4.81	5.38

Give an overall rating of the instructor's teaching
(1-Poor to 7-Excellent)

	MBH	D	U
Matrix Algebra	6.33	5.16	5.64
Finite Math	6.33	5.36	5.80
Calc I 2005 (TA)	6.17	4.77	5.45

Overall, how much did you learn in this course?
(1-Very Little to 7-A Great Deal)

	MBH	D	U
Matrix Algebra	6.00	5.63	5.68
Finite Math	5.33	5.45	5.91
Calc I 2005 (TA)	5.33	4.55	5.42

Would you recommend this course to another
student? (1-No to 7-Certainly)

	MBH	D	U
Matrix Algebra	6.33	5.26	5.53
Finite Math	6.00	5.21	5.79
Calc I 2005 (TA)	5.17	4.41	5.22

How would you describe the workload in this
course? (1-Very Light to 7-Very Heavy)

	MBH	D	U
Matrix Algebra	6.00	4.45	4.77
Finite Math	4.33	4.21	4.69
Calc I 2005 (TA)	4.17	3.68	4.42

How would you describe the content of this
course? (1-Very Easy to 7-Very Difficult)

	MBH	D	U
Matrix Algebra	5.33	4.76	4.75
Finite Math	4.67	4.58	4.76
Calc I 2005 (TA)	5.00	4.62	4.63

Instruction

The instructor made the course interesting
(1-Strongly Disagree to 7-Strongly Agree)

	MBH	D	U
Matrix Algebra	5.33	4.74	5.53
Finite Math	6.00	4.61	5.62
Calc I 2005 (TA)	4.50	4.15	5.30
Calc I 2004 (TA)	4.86	4.24	5.40

Subject matter was explained clearly
(1-Strongly Disagree to 7-Strongly Agree)

	MBH	D	U
Matrix Algebra	5.33	5.13	5.56
Finite Math	6.33	5.18	5.65
Calc I 2005 (TA)	5.50	4.60	5.34
Calc I 2004 (TA)	5.43	4.40	5.41

Material was presented at an appropriate pace
(1-Strongly Disagree to 7-Strongly Agree)

	MBH	D	U
Matrix Algebra	5.67	5.45	5.35
Finite Math	6.00	5.39	5.61
Calc I 2005 (TA)	5.50	5.19	5.47
Calc I 2004 (TA)	5.46	5.08	5.53

The instructor was well prepared for class
(1-Strongly Disagree to 7-Strongly Agree)

	MBH	D	U
Matrix Algebra	6.33	5.74	6.14
Finite Math	7.00	6.00	6.11
Calc I 2005 (TA)	6.17	5.75	6.15
Calc I 2004 (TA)	6.00	5.82	6.24

Organization

The course lived up to its description
(1-Strongly Disagree to 7-Strongly Agree)

	MBH	D	U
Matrix Algebra	6.00	5.95	5.90
Finite Math	6.33	6.03	6.10
Calc I 2005 (TA)	5.67	5.41	5.82

Assigned work complemented lectures
(1-Strongly Disagree to 7-Strongly Agree)

	MBH	D	U
Matrix Algebra	6.33	6.08	5.99
Finite Math	6.67	6.06	6.16
Calc I 2005 (TA)	6.20	5.40	5.82

Class time was used well
(1-Strongly Disagree to 7-Strongly Agree)

	MBH	D	U
Matrix Algebra	6.33	5.79	5.83
Finite Math	6.00	5.88	5.88
Calc I 2005 (TA)	6.00	5.11	5.61

Topics were well organized
(1-Strongly Disagree to 7-Strongly Agree)

	MBH	D	U
Matrix Algebra	6.00	5.84	5.98
Finite Math	6.33	5.76	6.02
Calc I 2005 (TA)	6.33	5.39	5.77

Interaction with students

Expectations were clearly explained
(1-Strongly Disagree to 7-Strongly Agree)

	MBH	D	U
Matrix Algebra	5.33	5.89	5.89
Finite Math	6.67	5.76	6.06
Calc I 2005 (TA)	6.00	5.33	5.73
Calc I 2004 (TA)	5.42	5.47	5.80

Grading procedures were fair
(1-Strongly Disagree to 7-Strongly Agree)

	MBH	D	U
Matrix Algebra	6.00	5.92	5.87
Finite Math	7.00	6.36	6.10
Calc I 2005 (TA)	6.17	5.47	5.69
Calc I 2004 (TA)	5.91	5.66	5.71

Instructor was concerned for students
(1-Strongly Disagree to 7-Strongly Agree)

	MBH	D	U
Matrix Algebra	6.33	5.68	6.01
Finite Math	6.67	5.82	6.15
Calc I 2005 (TA)	6.00	5.17	5.71
Calc I 2004 (TA)	5.83	5.48	5.83

Instructor was available for consultation outside
of class (1-Strongly Disagree to 7-Strongly Agree)

	MBH	D	U
Matrix Algebra	7.00	5.97	5.99
Finite Math	6.76	6.21	6.05
Calc I 2005 (TA)	6.80	5.36	5.74
Calc I 2004 (TA)	5.85	5.76	5.87

Instructor maintained positive environment in
class (1-Strongly Disagree to 7-Strongly Agree)

	MBH	D	U
Matrix Algebra	7.00	5.97	6.13
Finite Math	6.67	6.24	6.31
Calc I 2005 (TA)	6.00	5.46	6.02
Calc I 2004 (TA)	5.69	5.68	6.11

Comments: Matrix Algebra

(Complete and Unedited)

What did you like most about this course?

Student 1: The best part of the class was the availability of Brad for help outside of/after class and in office hours. If anything wasn't clear, he was extremely helpful in getting things taken care of. Also, I was a big fan of the weekly meeting portion of the class as it sort of told you where you were at in the class and allowed for more in depth discussion of the material.

Student 2: The math introduced in this course has immensely powerful applications, though we never really saw any. Brad also showed a genuine concern for students and mercifully extended office hours when in need of immediate assistance.

Student 3: I liked the instructor the most because he kept everyone up to pace and made the class a lot better/enjoyable/easier to understand. He also always made the effort to be available whenever you needed to ask him a question or needed clarification on homework/tests, even on the weekends.

What did you like the least?

Student 1: The part I liked least was probably the extent of the homework, which could be a bit lengthy at times. This also may have had something to do with the book used, which tended to skimp on example problems. In the end, though, doing the homework was still important in understanding the material well, especially considering how fast the class moved.

Student 2: I wish we could have had a text that did not rely almost exclusively upon verbiage rather than example problems (cut the chatter, do math!). I also wish we could have had some example applications to make the math "come to life" as I feel the math alone tended to be a little listless.

Student 3: I liked the essays on the take home tests the least because they were especially hard to write and you had to be very descriptive to get your point across.

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

Student 1: Brad did an excellent job of explaining the text's material, my only real wish was that the text provided more example problems and the conceptual issues, I feel, would have come much more willingly behind the examples. A 48-hour stagger from problem assignment to due date would have been nice and probably have reduced the "bottlenecks" at office hours and would not have caused too much lag to become unmanageable.

Comments: Finite Mathematics

(Complete and Unedited)

What did you like most about this course?

Student 1: I like that there weren't large tests, but rather a battery of small quizzes. Much more economical use of my study time. The thing I most enjoyed was how since we had two teachers, if I did not do a problem the way that one of them did it, the other may have done it my way. Two teachers are much better than one.

Student 2: The fact that it was a math course that didn't just do some boring math that everyone had to know, but instead discussed some cool aspects of math.

What did you like the least?

Student 1: Proofing classes are tiring, so apart from that, nothing.

Student 2: That class participation did nothing for my grade.

Student 3: Having to do homework over the summer.

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

Student 1: Nope.

Student 3: Nope.