

Course and Instructor Evaluation Report for:
College of Science Mathematics for Summer 2009

1220 - 002

MACARTHUR,KELLY A

University of Utah
Course and Instructor Evaluation Report
Summer 2009

Calculus II

Mathematics

College of Science

Print Date:28-Aug-09

Enrollment:49

Evaluations processed:32

UU Standard Course Items	N	SD	D	MD	MA	A	SA	Avg	S.Avg
1. The course objectives were clearly stated.	32	0.0%	3.1%	0.0%	6.2%	31.2%	59.4%	5.44	5.16
2. The course objectives were met.	32	0.0%	0.0%	3.1%	6.2%	34.4%	56.2%	5.44	5.07
3. The course content was well organized.	31	0.0%	0.0%	6.5%	3.2%	35.5%	54.8%	5.39	5.03
4. The course materials were helpful in meeting course objectives.	32	0.0%	0.0%	6.2%	9.4%	31.2%	53.1%	5.31	4.89
5. Assignments and exams reflected what was covered in the course.	32	0.0%	6.2%	3.1%	15.6%	18.8%	56.2%	5.16	5.04
6. I learned a great deal in this course.	32	0.0%	0.0%	6.2%	12.5%	28.1%	53.1%	5.28	4.91
7. Overall, this was an effective course.	32	0.0%	0.0%	6.2%	9.4%	31.2%	53.1%	5.31	4.88
Composite score: 5.33 Subject composite score: 5.00									

UU Standard Instructor Items Macarthur,Kelly A	N	SD	D	MD	MA	A	SA	Avg	S.Avg
1. The instructor was organized.	29	0.0%	0.0%	3.4%	6.9%	31.0%	58.6%	5.45	5.13
2. The instructor demonstrated thorough knowledge of the subject.	28	0.0%	0.0%	0.0%	7.1%	21.4%	71.4%	5.64	5.39
3. The instructor presented course content effectively.	29	3.4%	0.0%	6.9%	3.4%	24.1%	62.1%	5.31	4.86
4. The instructor created/supported a classroom environment that was respectful.	29	0.0%	0.0%	3.4%	10.3%	20.7%	65.5%	5.48	5.27
5. As appropriate, the instructor encouraged questions and opinions.	29	0.0%	0.0%	0.0%	17.2%	17.2%	65.5%	5.48	5.19
6. The instructor was available for consultation with students.	28	0.0%	0.0%	7.1%	10.7%	25.0%	57.1%	5.32	5.26
7. Overall, this was an effective instructor.	29	0.0%	3.4%	6.9%	3.4%	24.1%	62.1%	5.34	5.01
Composite score: 5.43 Subject composite score: 5.16									

N = number of responses

SD = Strongly Disagree (response value 1)

D = Disagree (response value 2)

MD = Mildly Disagree (response value 3)

MA = Mildly Agree (response value 4)

A = Agree (response value 5)

SA = Strongly Agree (response value 6)

S.Avg = Subject-wide Average for this item

DISCLAIMER: Subject composite scores are current as of the date of this report, but may be revised if additional evaluations are processed.

List two things about the course content, materials or design that were effective for your learning, or make constructive

suggestions for improvement.
The instructor spent a significant amount of time ensuring that the maximum possible amount of students fully grasped the material at hand.
The course notes written by the instructor allowed students to see the way another student would look at a problem past the typical textbook examples.
The notes were nice because it was such a fast paced class, it was the only way we could keep up.
very well organized and materials given were effective
The review sessions were very effective.
Was often times short with students, have more patience. Think more of those students who have not taken the course before, I had to learn everything from tutors.
I think this class could have been more helpfull in applying to real world situations and also explaining the vocabulary of math a little bit more. What words and names actually meant.
I enjoyed that the class was more exploring math rather than having it be one strict way to do things. Also, I liked the reviews, and even the board time since it allowed the class to become friends.
-the lecture notes with spaces for example problems were very effective -the review sessions prior to class were helpful
The reviews that were done the day before the test were extremely helpful. The homework led me in the right direction everytime.
Kelly is great, fast pace is helpful
The tests were of much higher difficulty problems than daily quizzes.
I prefer to take my own notes instead of following someone else's, but these notes we're well structured and at least fairly easy to follow.
The order of the chapters seemed strange at first but I guess there was no other way to organize them, so overall it was effective.
great job with the review session before class and homework was very helpful.
Teaching style, relevant homework assignements
MACARTHUR, KELLY A: List two things about this instructor that were effective for your learning, or make constructive suggestions for improvement.
Kelly was an amazing teacher and i would love to take another class by her
Dr. Macarthur's teaching style is not ideal for me. However, her knowledge and enthusiasm for the subject along with the admirable effort she put in to teaching this class makes it difficult for me to criticize her.
Give much better examples than were given in class. Students for the most part do not want to have the same exact examples as given in the book. We want to have more effective examples. Also show that you care more about those who have not taken the course previously, there were many who felt as though there were no care at all. That the course was entirely geared for those whom had taken the class before. Also if you anticipate more tricky questions on an exam or quiz, give more tricky practice problems to benefit the students.
I think that that sometimes the proffesor could try to reach out and understand what question the student is actually asking. Im sure that she has heard the same question many times and should be able to Identify it.
-she was excited about math which made it more interesting -if someone was confused about a concept she always had a different approach to explaining it so that they could understand
She had a way of relating the material to students when it didn't come easily to them. She focused on getting us to understand the process rather than just how to plug and chug.
She knew the material and presented it well.
The class had quite few already very knowledgeable calculus students. I am sure they would have done great just by having a textbook. I felt like the instructor met her quota of good grades and forgot about the students who actually needed a teacher. I understand that the course is insanely fast-paced, but no one should be forgotten, especially students who do want to learn but are having difficulty.
She created a relaxed atmosphere. She encouraged participation. Best math teacher I have ever had.
Very good teacher

I recommend this professor for anyone and everyone. She is absolutely magnificent in my opinion. She explains things very well and makes sure that everyone understands before moving on to something new.

She moved fast without moving TOO fast. She covered lots of ground without compromising on learning.

She was also very supportive of students exploring their own way of solving problems and encourage creativity.

Very organized. Extremely helpful in the review session.

Even if someone suggests doing something that won't help in the problem, she sometimes does it anyway just to show us why, which is nice because I have a hard time thinking ahead, but if I can see why it's not helpful it makes it much easier. I also liked that she was excited about the math. It helped keep the class fun and interesting.

She was quick alittle too quick. there was no time to digest, but I think that was just the nature of the class. I couldn't wright as fast as she could talk.

The instructor held office hours that were quite rigid, ensuring that she would be available at those times.

The instructor held a review session before the beginning of each class for those interested to come that helped answer common questions found during the attempt of the homework.

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MACARTHUR,KELLY A

University of Utah
Course and Instructor Evaluation Report
Summer 2009

Calculus III

Mathematics

College of Science

Print Date:28-Aug-09

Enrollment:31

Evaluations processed:20

UU Standard Course Items	N	SD	D	MD	MA	A	SA	Avg	S.Avg
1. The course objectives were clearly stated.	20	0.0%	0.0%	0.0%	5.0%	30.0%	65.0%	5.60	5.16
2. The course objectives were met.	20	0.0%	0.0%	0.0%	0.0%	40.0%	60.0%	5.60	5.07
3. The course content was well organized.	20	0.0%	0.0%	5.0%	0.0%	35.0%	60.0%	5.50	5.03
4. The course materials were helpful in meeting course objectives.	20	0.0%	0.0%	0.0%	5.0%	25.0%	70.0%	5.65	4.89
5. Assignments and exams reflected what was covered in the course.	20	0.0%	0.0%	5.0%	10.0%	30.0%	55.0%	5.35	5.04
6. I learned a great deal in this course.	20	0.0%	0.0%	0.0%	5.0%	25.0%	70.0%	5.65	4.91
7. Overall, this was an effective course.	20	0.0%	0.0%	0.0%	0.0%	40.0%	60.0%	5.60	4.88
Composite score: 5.56 Subject composite score: 5.00									

UU Standard Instructor Items Macarthur,Kelly A	N	SD	D	MD	MA	A	SA	Avg	S.Avg
1. The instructor was organized.	18	0.0%	0.0%	0.0%	0.0%	27.8%	72.2%	5.72	5.13
2. The instructor demonstrated thorough knowledge of the subject.	18	0.0%	0.0%	0.0%	5.6%	11.1%	83.3%	5.78	5.39
3. The instructor presented course content effectively.	18	0.0%	0.0%	0.0%	5.6%	27.8%	66.7%	5.61	4.86
4. The instructor created/supported a classroom environment that was respectful.	18	0.0%	0.0%	0.0%	5.6%	5.6%	88.9%	5.83	5.27
5. As appropriate, the instructor encouraged questions and opinions.	18	0.0%	0.0%	0.0%	0.0%	16.7%	83.3%	5.83	5.19
6. The instructor was available for consultation with students.	18	0.0%	0.0%	0.0%	0.0%	27.8%	72.2%	5.72	5.26
7. Overall, this was an effective instructor.	18	0.0%	0.0%	0.0%	0.0%	22.2%	77.8%	5.78	5.01
Composite score: 5.75 Subject composite score: 5.16									

N = number of responses

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MA = Mildly Agree (response value 4)

A = Agree (response value 5)

SA = Strongly Agree (response value 6)

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List two things about the course content, materials or design that were effective for your learning, or make constructive

suggestions for improvement.

I liked having a quiz every day because then I knew what I needed to work on more and made it so I had to do homework. Also I liked having the reviews on the day before the tests because it helped me remember everything and again let me know what I needed to work on.

The notes pre-written by the teacher were helpful and ensured that I had the concepts I needed to know written down as well as in my book.

I think that the course was to unbalanced. I would be nice to put some of the harder stuff in the beginning instead of all at the end. I also felt that the exams had some harder problems or problems that we hadnt seen before in the reveiews.

i enjoyed it better the second time around :)

The style of lecture was very helpful, as were the review sessions.

The speed of this course was helpful in the accumulation of the material. It would be helpful if this was worth 4 credit hours so that there would be enough time to cover all the course material that really needs to be covered.

MACARTHUR,KELLY A: List two things about this instructor that were effective for your learning, or make constructive suggestions for improvement.

i have had kelly before and she is amazing!!!!
her thorough knowledge of the subject and clear passion for education shows everyday :)

I think some more graphical examples would be good but I guess thats a physics class.

She is approachable and willing to help. The only thing that I can think of that isn't positive to say about her is that she seems to only be able to explain things one way, so if you need it explained another way in order to understand something, you need to talk to someone else.

The instructor has an ability to make the processes more easily understood.

A very talented educator. Maybe the best professor I have interacted with thus far in my education.(I am now a senior.)

This instructor thoroughly answered all the questions that arised that were pertinent to the course. The review sessions held before class each day helped solidify the information taught the day before.

I wish I possessed half of Kelly's enthusiasm for the subject.

I really liked the fashion in which she ran the classroom; the work was focused, tests effective, classtime useful, and concepts well explained.
My one criticism is that she needs to speak and write slower--between writing notes and trying to follow her lightning fast calculation, it became easy to get lost.

I liked Kelly's sense of humor. It was nice to not have a dull class especially since it was all day every day pretty much. I was able to stay awake more easily and focus. Also I liked how she brought in her laptop so we could see some of the graphs.