

Calculus II (Math 166)

Spring 1999

Instructor: Brian Heck

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Office Hours: 8:30-9:30am;10:30-11:30am MWF

8:30-11:30am TTH

Text: Calculus (7th ed.) by Varberg & Purcell

Grading Policy:

5 Tests (100 points each).....500 points

Final Exam200 points

700 points

Grading Scale:

A 630 - 700 points

B 560 - 629 points

C 490 - 559 points

D 420 - 489 points

F below 420 points

Tests/Final Exam: We will have 5 tests and a final exam. The tentative dates are included in this syllabus, but I will let you at least a week in advance exactly when each test will be. If you are going to be absent on a test day, you may take the exam early. However, if you do not let me know in advance, you will not be allowed to make up the test. The final will be comprehensive.

Homework Checks: Homework is a very necessary part of this course. You cannot learn something if you do not practice it. There is especially true of mathematics. That being said, we are all adults and I will treat you as such. You will not be *required* to turn in homework. I will however pick up homework every non-test Friday for up to 5 bonus points. This will happen 10 times throughout the semester for a grand total of up to 50 bonus points.

Attendance: I will not include attendance as part of your course grade. I do, however, expect you to attend everyday. If you miss any class, it is your responsibility to meet with me (if necessary) and catch up on the material you missed. I will take roll everyday simply as a documenting procedure.

Overview: We will cover parts of Chapters 7, 8, 9, 11 and 12 in our text. On the final exam, you will be responsible for all of the material we covered throughout the semester. I will be more than happy to help you succeed in this course, but it will take effort on your part. I believe that if you (1) come to class, (2) do your homework and (3) ask questions when confused, you will do very well in this class. It is a very good course, and after you finish it you will be well prepared for whatever math course you might take next.

Important Dates:

Final Date to Add Courses – Friday, January 22

Final Date to Drop Courses Without a "W" – Friday, January 22

Final Date to Drop Courses With a "W" - Friday, March 19

Below is a listing of the sections we will be covering this semester. Also, the tentative dates of our 5 exams are listed. These may change if we fall behind or get ahead, but I will let you know at least a week before we have a test. It is your responsibility to attend class to keep informed of any changes. If we have extra time, we may cover additional topics.

Chapter 7: Sections 1-8

TEST #1

Friday, February 5

Chapter 8: Sections 1-5

TEST #2

Friday, February 26

Chapter 9: Sections 1-4

TEST #3

Friday, March 12

Chapter 11: Sections 1-4

TEST #4

Friday, March 26

Chapter 12: Sections 1, 2, 4-8

TEST #5

Friday, April 23

Chapter 11: Sections 5, 6, 8