MATH 242 AA  
MWF 8:10 - 9:00  

**Applied Calculus II**  
Instructor: Rick Hough  
Phone#: 738-4193

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**Text:**  
*Applied Calculus, 2nd Edition*, by Warner and Costenoble. We will cover chapters 6, 7 and 8. We will also be using Microsoft Excel and the Excel manual. A TI-83 graphing calculator is required for the course.

**Office:**  
My office is right next door to the MESA Center in 7207A. I plan to hold office hours MWF from 9:10 – 10:00 and MTWTH 11:10 – 12:00. If you need to see me at some other time, please feel free to drop in or make an appointment.

**Attendance:**  
Attendance on time is expected and required. If you know you will be absent, tell me before hand and get the assignment or call one of your classmates. Falling behind in a math class just doesn’t work. Irregular attendance is grounds for being dropped.

**Homework:**  
The only way to learn math is to practice. The tentative homework assignment sheet gives the problems that I would like you to work on. The homework will be submitted to me each period following the day we finish that section. The homework and quizzes together will count for 15% of your grade.

**Quizzes:**  
We will have a quiz on recent and new material about once a week. Most quizzes will be “group” quizzes and will count as much as 4 or 5 homework assignments. There will be no make-up quizzes. The homework and quizzes together will count for 15% of your grade.

**Exams:**  
There will be approximately 5 exams, one every few sections. There will be no makeup exams, but your lowest score will be worth half of the other exams. Exams will count for 65% of your grade.

**Final:**  
The final exam will be given on Wednesday, May 21, 8:10 – 10:40. The final is cumulative and will count for 20% of your grade.

**Grading:**  
To get a C in this class, you MUST have a C average on the exams and the final. The homework and quiz grade will not enable a student to pass who has not passed the exams. All letter grades will be determined by the following standard grading curve:

- \( \geq 90\% \quad \rightarrow A \)
- \( \geq 80\% \text{ but } < 90\% \quad \rightarrow B \)
- \( \geq 70\% \text{ but } < 80\% \quad \rightarrow C \)
- \( \geq 60\% \text{ but } < 70\% \quad \rightarrow D \)
- \(< 60\% \quad \rightarrow F \)

**Dates:**

- Jan 24 - - - - - - - - - -\rightarrow last day to drop with a partial refund
- Feb 7 - - - - - - - - - -\rightarrow last day to drop without it appearing on your record
- Apr 23 - - - - - - - - - -\rightarrow last day to withdraw
- May 21 - - - - - - - - - -\rightarrow final exam