Instructor Dr. Gail Mackin

Office ST 320

Phone 572-6104

E-Mail MackinG@nku.edu

Web Address www.nku.edu/~macking

Office Hours Monday & Wednesday: 2:00-3:15 P.M.; Friday: 11:00 A.M.-12:00 P.M.; I am available for help at other times; just ask.

Text Calculus 5th ed. by Stewart.

Calculators A calculator as capable as a TI-92 is suggested.

Time and Place Class meets in ST 247 from 9:00-10:50 A.M., Monday, Wednesday & Friday from 10/20/04 to 12/10/04.

Attendance Policy I expect students to attend all classes. Your grade is indirectly dependent upon your attendance. A number of missed classes will affect your comprehension of the material and, hence, may also affect your grades.

Course Prerequisites Mat 119; the prerequisites include adequate mastery of Precalculus material. Such mastery is demonstrated by a B average in high school together with an ACT math score of 25 or higher, or a grade of B or higher in Mat 119. The student must be proficient in algebra and trigonometry to succeed in this course.

Course Content The goal of this course is to introduce the concepts of limits, continuity, the definition and applications of the derivative. We will cover material from Chapters 2-4.

Course Policy Your grade in this course will be determined by weekly half-hour exams and a cumulative final. Homework and reading assignments will be assigned each class period. You should expect to spend 3 to 5 hours of post-class work per 2-hour class. Homework will be not be collected.

There will be 6 half-hour in-class exams, given each Monday (except 11/29/04) at the beginning of class. Each exam will be worth 50 points. The lowest exam score will be replaced by the average of the remaining 5 exam scores. Make-up exams will be offered at my discretion, but only in the case of a documented illness, university function or family emergency. I expect the student to be responsible for informing me of any such situation at the earliest possible moment.
The final exam will be comprehensive. The final exam will be worth 100 points. The final exam is scheduled for Monday, December 13.

I hold students responsible for all announcements made in class. This includes schedules for exams, homework assignments, out-of-class assignments and any other important announcements.

Your final grade will be determined as follows:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6 Exams</td>
<td>50 points each</td>
</tr>
<tr>
<td>Final Exam</td>
<td>100 points</td>
</tr>
<tr>
<td>Total points</td>
<td></td>
</tr>
<tr>
<td>possible:</td>
<td>400 points</td>
</tr>
</tbody>
</table>

360 points guarantees a final grade of A
320 points guarantees a final grade of B
280 points guarantees a final grade of C
240 points guarantees a final grade of D

NOTE: You must show all details on all graded work in order to receive any credit.

**Important Dates**
- October 22 – Last day to Add.
- October 29 – Last day to Drop.
- November 2 – No classes.
- November 24-27 – No classes: Thanksgiving Break.
- November 29 – Last day to Withdraw.
- December 10 – Last day of classes.
- December 11-17 – Finals.

**Honor Policy**
Honesty in your academic work will develop into professional integrity. I do not tolerate any form of academic dishonesty. The **minimum** penalty for cheating in any form will be a zero on the work in question and the offense will be reported to the proper authorities.

**Addendum**
Suitable changes may be made to this course contract during the course of the semester.