COURSE CONTRACT

MAT 111-010   Introduction to Linear Mathematics   Spring 2003

Instructor Dr. Gail Mackin

Office ST 320

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Web Address www.nku.edu/ macking/

Office Hours Mondays & Wednesdays: 1:00-1:50pm,
Tuesdays, Thursdays & Fridays: 10:00-10:50am, or by appointment.


Time and Place Class meets in ST 251 from 12:15pm-1:30pm, Tuesdays & Thursdays.

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 C or better in MAH 099, or an ACT math score higher than 18. In most
cases, grades of less than B in MAH 099 or an ACT math score less than 18 do not indicate
sufficient mastery for success in a college-level math course such as MAT 111.

Course Content The goal of this course is to familiarize students with linear systems, matrices
and linear programming. We will cover material from Chapters 1-3, 5, 6 and, if time allows,
Chapter 4.

Course Policy Your grade in this course will be determined by homework quizzes, 2 in-class
exams and a cumulative final. Homework and reading assignments will be assigned for each
section. You should expect to spend 2 to 3 hours of post-class work per 50-minute class.
Homework quizzes will be given at the beginning of class. The lowest quiz grade will be
dropped.

There will be 2 in-class exams, announced a week in advance. 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 is
scheduled for 1:00-3:00pm on Tuesday, May 13, 2003.

I hold students responsible for all announcements made in class. This includes schedules for
exams, homework assignments and any other important announcements.
Your final grade will be determined as follows:

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight</th>
<th>Grade Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quizzes</td>
<td>25%</td>
<td>An average of 90% guarantees the final grade: A</td>
</tr>
<tr>
<td>Exam 1</td>
<td>25%</td>
<td>An average of 80% guarantees the final grade: B</td>
</tr>
<tr>
<td>Exam 2</td>
<td>25%</td>
<td>An average of 70% guarantees the final grade: C</td>
</tr>
<tr>
<td>Final</td>
<td>25%</td>
<td>An average of 60% guarantees the final grade: D</td>
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NOTE: You must show all details on all graded work in order to receive any credit.

Important Dates
January 17 – Last day of ADD/DROP period.
January 20 – Martin Luther King Day - No classes.
February 17 – President’s Day - No classes.
March 10-14 – Fall Break - No classes.
March 28 – Last day to withdraw without penalty.
May 5 – Last day of class.
May 6-13 – 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.