
Time and Place of Class meeting: MW: 11:30am–12:45pm, BEH 124.

Instructor: Dr. Zhonghai Ding
Office: CDC-1004, Phone: 895-0386, Email: dingz@unlv.nevada.edu
Office Hours: MW: 1:00pm-2:30pm or by appointment.

Minimum Prerequisite: A grade of C or above in MAT 182.

Attendance: Class attendance in this course is mandatory. Attendance might be taken without any advance notice.

Homework: Homework will be collected in Friday recitation classes. No late homework will be accepted. Students are strongly encouraged to do all homework. The quizzes and exams will be based on similar homework problems.

Quiz: Weekly quizzes will be given in Friday recitation classes. Each quiz consists of two to five problems similar to homework problems from the sections covered in the previous two classes. No make-up quiz will be given.

Grading: Course grades will be based on the following percentages.

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homework</td>
<td>10%</td>
</tr>
<tr>
<td>Quiz</td>
<td>10%</td>
</tr>
<tr>
<td>Exam I</td>
<td>25%</td>
</tr>
<tr>
<td>Exam II</td>
<td>25%</td>
</tr>
<tr>
<td>Final exam</td>
<td>30%</td>
</tr>
</tbody>
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A: 91–100; B+: 86-90; B: 81–85; C+: 76–80; C: 70–75; D+: 66–69; D: 60–65; F: 0–59.

Remarks:

1. Grades: A″, B″ and C″ may be given on borderline cases, where the homework will be determinative factor.

2. Exams I and II will be given on March 5 and April 16, 2014.

3. The final exam will be comprehensive and will be given on May 14 (Wednesday), 2014, 10:10am-12:10pm.

Make-up policy for exams: Make-up exam will be allowed only if the instructor is notified of the University-excused absence before the exam. See University Regulations for special guidelines.

Tentative Class Schedule: §1.1-§1.3, §1.5-§1.7, §1.9, §2.1-§2.4, §3.1-§3.7, §6.2-§6.5, §4.1, §4.4-§4.7, §7.1 and §7.7 (if time permits).

Learning Outcomes: The main objective of this course is to learn basic matrix theory, system of linear equations, elementary vector-space concepts, and eigenvalue problems.

Disability Resource Center (DRC). If you have a documented disability that may require assistance, you will need to contact the DRC for coordination in your academic accommodations. The DRC determines accommodations that are “reasonable” in promoting the equal access of a student reporting a disability to the general UNLV learning experience. The DRC is located in the Student Services Complex (SSC-A), Room 143, phone (702) 895-0866, fax (702) 895-0651. For additional information, please visit: http://drc.unlv.edu/.