Course Instructor: Professor Nikita Selinger
Office: CH 495A
Phone#: (205) 934-2154
E-mail: selinger@uab.edu
Office Hours: Tuesday, Thursday 12:00–1:15pm (or by appointment)

Meeting times: TR 10:20 AM – 12:20 PM
Meeting location: HB 236
Prerequisite: Grade of C or better in Calculus II or equivalent
Credits: 4 semester hours
Sections Topics to be covered: Sections 1.1-1.8; 2.1-2.3;
Chapter 3 (mostly just a review of MA 126 topics); 4.1-4.10; 6.1-6.2;
7.1-7.3; 8.1-8.3; & Appendix A; as time permits.

Important dates:
First day of class: June 5, 2017,
Last day to drop without paying full tuition: June 12, 2017
Independence Day: July 4, 2017
Last day to withdraw with a “W”: July 7, 2017,
Last day of class: August 4, 2017
Tentative test dates: Test I: near Tuesday, June 27, 2017;
Test II: near Tuesday, July 18, 2017.
Final exam: To be announced later.

Course policies:
• Please make sure that you are able to receive e-mail through your
  Blazer-ID account. Official course announcements may be sent to that
  address.
• If your are contacted by the Early Alert Program, you should consider taking advantage of the services it offers. Various services to assist you are also listed in the Student Resources section of the Blazernet website.

• If you wish to request a disability accommodation please contact DSS at 934-4205 or at dss@uab.edu.

• The lowest midterm test grade will be dropped to account for any missed test due to illness or any other circumstance. If more than one test is missed due to serious verifiable circumstances or official university business, the test grade will be replaced with the properly rescaled final exam score. You must advise the instructor of such circumstances before the exam takes place. A missed final exam gets a score of zero.

• No books or notes will be allowed during any of the tests or quizzes.

• Calculators which do not have access to the internet will be allowed during tests and/or quizzes.

Methods of teaching and learning:

• Class meetings of 120 minutes consisting of lectures and discussions of examples and homework problems. Time also includes quizzes, projects and three in-class tests.

• Students are expected to undertake at least 10 hours of private study and homework per week.

Assessment procedures:

• Student achievement will be assessed by the following measures:
  – Unannounced quizzes. Quiz problems are similar to the homework problem sets. This allows students to gauge whether they are ready to work problems in a test situation. Some time will be devoted to in-class projects. Quizzes and projects contribute 20% to the course average.
  – Two tests including short questions as well as problems requiring in depth understanding (including word-problems). Two tests contribute 20% each to the course average.
  – A 150-minute comprehensive final examination. The final contributes 40% to the course average.

• Your course performance is your course average (including the final exam score). This is a number between 0 and 100.

• Your final grade is determined according to the following table:

<table>
<thead>
<tr>
<th>Course performance:</th>
<th>88-100</th>
<th>75-87</th>
<th>62-74</th>
<th>50-61</th>
<th>below 50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Grade:</td>
<td>A</td>
<td>B</td>
<td>C</td>
<td>D</td>
<td>F</td>
</tr>
</tbody>
</table>
• In addition your grade may be raised by a strong performance on the final exam (normally at most one letter grade).

**Tips:**

• Help is available in the Math Learning Lab (HBB 202); M–Th, 9:00 AM –8:00 PM, F 9:00 AM –3:00 PM. It is closed during official UAB holidays and breaks. Limited hours are available during final exams.

• By working steadily and regularly, you will increase your chances to succeed in this course.

• Remember, being a full-time student is a full-time job.