Course Instructor: Dr. Beyza C. Aslan
Office: Building 14E, 2710
Phone: (904) 620-3713
E-mail: beyza.aslan@unf.edu
URL: http://www.unf.edu/~beyza.aslan
Office Hours: TRF 4:15 – 5:15 pm and TR 1:00 am – 2:30 pm, or by appointment

Meeting times: TRF 2:30 – 4:10 pm
Meeting location: Building 10, 1341
Prerequisite: Intermediate Algebra
Credits: 3 semester hours

MyMathLab access code: aslan87218
School zip code: 32224

Important dates:
First day of classes: May 11, 2009
Last day to drop/add: May 15, 2009
Memorial Day: May 25, 2009
Last day to withdraw: June 12, 2009
Last day of classes: July 2, 2009
Exam I: on or near Friday, May 29, 2009;
Exam II: on or near Thursday, June 11, 2009;
Exam III: on or near Thursday, June 25, 2009.
(These dates are approximate and may be slightly shifted due to unforeseen circumstances.)
Final exam: Thursday, July 2, 2009, 2:30 – 4:10 pm.
Assessment procedures and grading:

- Student achievement will be assessed by the following measures:
  
  - **Three exams:** Exams may include short questions for which either full credit or no credit is awarded as well as problems requiring in depth understanding for which partial credit is awarded where appropriate. Each exam is worth 80 points.
  
  - **Weekly online homework assignments:** 7 online homeworks will be assigned during class. Each homework is worth 10 points. No late/early work is accepted. No make-ups will be given.
  
  - **Weekly online quizzes:** 7 online quizzes will be assigned during class. Each quiz is worth 10 points. No late/early work is accepted. No make-ups will be given.
  
  - **Announced in-class quizzes:** 7 quizzes will be given during class. Each quiz is worth 10 points and the lowest score will be dropped. No make-ups will be given.
  
  - **Final Exam:** Final exam may include short questions for which either full credit or no credit is awarded as well as problems requiring in depth understanding for which partial credit is awarded where appropriate. Final exam is worth 160 points.
  
  - **Grading:**

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<tbody>
<tr>
<td>Exams</td>
<td>240 points</td>
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<tr>
<td>Homeworks</td>
<td>70 points</td>
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<tr>
<td>Online quizzes</td>
<td>70 points</td>
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<tr>
<td>In-class quizzes</td>
<td>60 points</td>
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<tr>
<td>Final exam</td>
<td>160 points</td>
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<td><strong>TOTAL</strong></td>
<td>600 points</td>
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Your final grade is determined according to the following table:

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<tr>
<th>Course performance:</th>
<th>540-600</th>
<th>480-539</th>
<th>420-479</th>
<th>360-419</th>
<th>below 359</th>
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<tbody>
<tr>
<td>Final Grade:</td>
<td>A-,A</td>
<td>B-,B,B+</td>
<td>C,C+</td>
<td>D</td>
<td>F</td>
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**Course content:** Selected material from the following chapters: Chapter R, Chapter 1: 1.1 - 1.7, Chapter 2: 2.1 - 2.6, Chapter 3: 3.1 (and maybe more), Chapter 4.
Lectures:

L1 = R1, R2
L2 = R3, R4, Pearson presentation
L3 = R4, R5
L4 = R6, R7
L5 = 1.1, 1.2
L6 = 1.3, 1.4
L7 = 1.4, 1.6
L8 = 1.5, 1.
L9 = 2.1, 2.2, 2.3
L10 = 2.4, 5.1
L11 = 2.5
L12 = 2.6, 2.7
L13 = 2.8, 3.1
L14 = 3.6, 4.1
L15 = 4.2
L16 = 4.3
L17 = 4.4, 4.5
L18 = 4.6

Course policies:

- Please make sure that you are able to receive e-mail through your UNF account and that you check your e-mail often, at least every other day. Official course announcements may be sent to that address.

- No cell phones, laptops, or other electronic devices are allowed in the classroom unless otherwise mentioned. If the use of such devices become very distractive to the instructor or others, the lecture may be discontinued and in that case the students will be responsible for the rest of the material that could not be covered in class. The violators may be asked to leave the room.

- No make-ups will be given for online homeworks and quizzes. You are expected to start and finish the assignments before the deadline. Since you will be given a long period of time to finish the assignments, it is expected that you work on them well before the deadline. Excuses like ”the power shut down an hour before the work was due” will not be accepted. You are responsible for taking into account any problems that may occur and plan accordingly.

- No make-ups will be given for in-class quizzes since you are allowed to drop the lowest score.
– If a test is missed due to a serious verifiable circumstance or official university business, the test will be made up at a later time if a documentation is provided. You have to advise the instructor of such circumstances at the earliest possible time. It is your responsibility to start the process to set a date for a make-up exam.

– No books or notes will be allowed during any of the exams. Use of a "scientific only" calculator may be allowed, though not necessary.

– Always show your work unless problem is explicitly stated otherwise. Answers without work, even if they are correct, will receive no credit.

– Students with disabilities who seek reasonable accommodations in the classroom or other aspects of performing their course work must first register with the UNF Disability Resource Center (DRC) located in Building 10/1201. DRC staff members then prepare a letter for the student to provide faculty advising them of approved accommodations. For further information, contact DRC by phone at (904) 620-2669, by e-mail at kwebb@unf.edu, or visit the DRC web site at http://www.unf.edu/dept/disabled-services/index.htm.

• The above schedule, policies, and assignments in this course are subject to change in the event of extenuating circumstances or by mutual agreement between the instructor and the students.

Tips: Keep up with your homework. Ask if you have questions or need help. 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.

General Education Outcomes:

II.D.1. Students should be able to demonstrate general knowledge of the breadth, power, and development of major areas of mathematics.

We reach this goal by devoting about two-thirds of the course to manipulating expressions, solving equations, solving inequalities, and studying functions (linear, quadratic, exponential, logarithmic). This portion of the course includes the concepts needed to understand these topics, the skills needed to apply the concepts, and a discussion of the scope of these concepts.

II.D.2. Students should be able to demonstrate proficiency in solving problems using mathematical concepts and quantitative reasoning.

We reach this goal by studying a variety of equation solving: linear, quadratic, exponential, logarithmic. The acquired techniques will be applied to solve various types of word problems.