MATH 012: Pre-Algebra Spring 2016 (ALEKS)

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<tr>
<th>Section/Group</th>
<th>Class Time</th>
<th>Meeting Days</th>
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<tr>
<td>501</td>
<td>9:30am to 1:00pm</td>
<td>Tues, Thurs</td>
<td>A141</td>
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OFFICE HOURS: Tuesday and Thursday 9:00am to 9:30am in classroom; Other times by appointment

ALEKS Customer Support: Email: http://support.aleks.com Phone: (714) 619-7090

COURSE DESCRIPTION: This TWO CREDIT course includes the second half of a pre-algebra course and covers measurement and geometry, real numbers, introduction to algebra and basic equation solving, and applications. Prerequisite: Math 011

COURSE STUDENT LEARNING OUTCOMES:
Upon successful completion of the course, students will be able to:
1. Compute perimeter, area, and volume of geometric figures
2. Convert basic units of measure
3. Find the absolute value of a number
4. Take the square root of a perfect square number
5. Correctly use positive and negative numbers
6. Correctly use the order of operations with integers
7. Demonstrate an understanding of the concept of a variable
8. Simplify simple algebraic expressions
9. Solve basic linear equations
10. Use the above skills to solve simple applications problems.

COURSE MATERIALS:
- ALEKS Student Access Code: This code is available for purchase in the bookstore or online at http://www.aleks.com/
  Purchase a minimum of 18 weeks (ALEKS 360 includes an electronic book and ALEKS does not). This code will provide you access to all of the online materials for the course that will be required for the course. You must register for ALEKS by the end of the 1st week of classes or you will be dropped from the course.

Other requirements:
- You will need access to UNM Learn. This is another program we will use to communicate with you about your progress in the course and to post announcements. You will use your UNM NetID to log into Learn. You may access it directly via http://learn.unm.edu
- You may use a regular or scientific calculator for this course unless it is otherwise announced. Cell phone calculators or sharing calculators will not be allowed on exams.
- Also, you will need to keep a notebook for this course. You can use a bound notebook or a binder with filler paper, but you want to be able to organize the notebook so you can easily find your notes for each section. Please do not use this notebook for any other course.

IMPORTANT DATES:
- Friday, June 9 Last day to add a course or change sections
- Friday, June 16 Last day to change grading option and drop without a grade.
- Tuesday, July 4 Fourth of July Holiday – no classes
- Friday, July 14 Last day to drop the course without Dean’s permission
- Friday, July 28 Last day to drop the course with the Dean’s permission
- Thursday, July 27 Must be done with final exam for course

GRADING SCALE: While you will receive credit toward establishing a full-time load for financial aid purposes for Math011, this course is NOT accepted to satisfy UNM core degree requirements. Students in this course will receive the following grades:
- RA+ 98% and above
- RA 93 – 97%
- RB 83 – 87%
- RB- 80 – 82%
- RC- 70 – 72%
- RCR 70 – 100%
engaged in academic dishonesty in course work may receive a reduced or failing grade for the work in question and/or for dismissal, against any student who lacks integrity in academic and professional matters. The University reserves the right to take disciplinary action, including UNM’s policies.

DISABILITY STATEMENT: If you have a documented disability, please provide me with a copy of your letter from Equal Access Services as soon as possible to ensure that accommodations are provided in a timely manner. The Equal Access Office can be reached at 925-8510.

UNM’S POLICY ON ACADEMIC HONESTY: Each student is expected to maintain the highest standards of honesty and integrity in academic and professional matters. The University reserves the right to take disciplinary action, including dismissal, against any student who is found responsible for academic dishonesty. Any student who has been judged to have engaged in academic dishonesty in course work may receive a reduced or failing grade for the work in question and/or for
the course. Academic dishonesty includes, but is not limited to, dishonesty in quizzes, tests or assignments, claiming credit for work not done or done by others; hindering the academic work of other students; and misrepresenting academic or professional qualifications within or outside the University.