MATH 021 (Introduction to Algebra - Part I) Fall 2015 (ALEKS) (CRN # 53632)

Instructor: Khaled Kassem
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Office: A-142E
Phone: 925-8609

<table>
<thead>
<tr>
<th>Section</th>
<th>Class Time</th>
<th>Meeting Days</th>
<th>Location</th>
<th>ALEKS Course &amp; Financial Access Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>503</td>
<td>5:30 PM – 7:10 PM</td>
<td>Mondays &amp; Wednesdays</td>
<td>C-108</td>
<td>V9M3H-C33NQ</td>
</tr>
</tbody>
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OFFICE HOURS: Monday & Wednesday 04:15-05:30 PM, Tuesday & Thursday 04:15-06:30 PM.

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

COURSE DESCRIPTION: This TWO CREDIT course includes the first half of a beginning algebra course including a review of basic arithmetic, real numbers, linear equations and inequalities, and an introduction to application problems. Prerequisite: Math 099 or Math 011/012.

COURSE STUDENT LEARNING OUTCOMES:
Upon successful completion of the course, students will be able to:
1. Add, subtract, multiply, and divide whole numbers, fractions, and decimals.
2. Calculate simple percentages.
3. Find area, perimeter, circumference, volumes of various geometric figures.
4. Add, subtract, multiply, and divide positive and negative numbers, including integers, fractions, and decimals.
5. Use the correct order of operations.
6. Correctly simplify a numerical expression.
7. Solve simple linear equations.
8. Solve application problems involving linear equations in one variable.
9. Solve application problems involving geometry.
10. Solve simple linear inequalities.

COURSE MATERIALS:
- ALEKS Student Access Code: This code is available for purchase in the UNM-VC 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.
- 3-Ring binder (1-1/2 inch), 5 divider tabs, spiral, notebook paper, pencil, eraser, dry erase marker, 3X5 note cards
- Tab Headings: Syllabus/Reference, POD/Notes, ALEKS Work, Weekly Reports, Assessments
- MATH 193: 5 additional tabs are needed for that class. Refer to Math 193 Syllabus.

IMPORTANT DATES:
- Last date to drop without a grade: Friday, September 4, 2015
- Labor Day Holiday: Monday, September 7, 2015
- Fall Break: Thursday and Friday, October 8 & 9, 2015
- Last date to drop without approval of Director of Student Affairs: Friday, November 6, 2015
- Last date to drop with the approval of Director of Student Affairs: Friday, December 4, 2015

Final Exam: Monday, December 07, 2015 at 05:00 – 07:00PM

GRADING SCALE: While you will receive credit toward establishing a full-time load for financial aid purposes for Math012, this course is NOT accepted to satisfy UNM core degree requirements. Students in this course will receive the following grades:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Description</th>
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<tbody>
<tr>
<td>RA+</td>
<td>98% and above</td>
</tr>
<tr>
<td>RA</td>
<td>93 – 97%</td>
</tr>
<tr>
<td>RA-</td>
<td>90 – 92%</td>
</tr>
<tr>
<td>RB+</td>
<td>88 – 89%</td>
</tr>
<tr>
<td>RB</td>
<td>83 – 87%</td>
</tr>
<tr>
<td>RB-</td>
<td>80 – 82%</td>
</tr>
<tr>
<td>RC+</td>
<td>78 – 79%</td>
</tr>
<tr>
<td>RC</td>
<td>73 – 77%</td>
</tr>
<tr>
<td>RC-</td>
<td>70 – 72%</td>
</tr>
<tr>
<td>RCR</td>
<td>70 – 100%</td>
</tr>
<tr>
<td>RNC</td>
<td>&lt; 70%</td>
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*Students must receive a minimum of 70% on the final exam to pass the course.

GRADE WEIGHTINGS:
- Attendance, Participation, ALEKS +Tutoring Time 10 hrs/wk) 25%
- Topic Mastery 25%
- Tests 20%
- Cumulative Final Exam* 30%
THE COURSE: This course is computer-based, however students will be required to make sufficient progress each week or risk being dropped from the course. Your grade includes a minimum of 10 hours spent in the ALEKS program and/or working with a tutor on a WEEKLY basis, so you will need to spend time on your math outside of class. Please seek help from tutors and instructors as needed.

The attendance will be taken at the beginning of each class. If you miss a class, you will be marked absent if: (1) you are absent, (2) you are tardy and/or leave early twice, and/or (3) you are disruptive to the learning environment.

If absent or tardy, the student must email the instructor. The student bears full responsibility for the material and procedural information covered in class.

ATTENDANCE POLICY:

- You are expected to be on time to each class and stay the entire class. If you miss 4 classes you WILL be dropped from the class. You are required to attend class twice a week (Mondays and Wednesdays).
- The attendance will be taken at the beginning of each class. You will be marked absent if: (1) you are absent, (2) you are tardy and/or leave early twice, and/or (3) you are disruptive to the learning environment.
- If absent or tardy, the student must email the instructor. The student bears full responsibility for the material and procedural information covered in class.

SUPPORT SERVICES: Highway to Success tutors are available Monday through Thursday from 8 to 5, and Fridays from 8 to 2 (925-8907). The online tutor, Ryan Baltunis, can be reached at 925-8553 or found in LRC 118. There are also open computer labs on campus for students’ use. The Valencia Campus Library provides a quiet atmosphere for study and is an excellent resource for supplementary materials.

EXPECTATIONS: Students are expected to conduct themselves in a polite, courteous, professional and collegial manner. Cell phones must be set on silent. Please step into the hall if you need to take a call during class. Cell phones must be turned off and be out of sight during exams. ABSOLUTELY NO FOOD OR DRINK is allowed in the computer labs.

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.