

TEXTBOOK: BEGINNING AND INTERMEDIATE ALGEBRA 5th Ed

By Lial, Hornsby, McGinnis

MyMathLab: There will be daily homework and quizzes on MyMathLab. Homework will not be graded: however, you must receive at least 90% on each homework to take ANY future quizzes. Quizzes are generally due at midnight (local time) the day of the lesson after the lesson being quizzed. MyMathLab automatically locks you out. There is a 24-hour automatic emergency extension due to computer problems (don't ask for an additional extension – the 24 hours was the extension).

PREREQUISITES AND TRANSFERABILITY: Satisfactory completion of Math 93 or satisfactory SAT/ACT/ CSN Mathematics Placement Test score. Course is not transferable. Course DOES NOT satisfy the Math component of a degree or certificate program at CSN.

ATTENDANCE: Attendance at all classes is expected. Students who find themselves in a position of having to miss numerous classes should withdraw and take the course when regular attendance is possible or take the course by distance education. If classes are missed, students are responsible for knowledge of material missed. CSN has a policy that, to the extent possible, students will be excused for religious holidays: please inform instructor ahead of time. Please see note at top of syllabus.

GRADING: The course will consist of 500 total points:

Grades will be		Grades will consist of:	
as follow:		100 point Exams	300 points
450 ⁺	A	Final Exam	125 points
400-449	B	MyMathLab Quizzes	<u>75 points</u>
350-399	C		
300-349	D		
Below 300	F	TOTAL	500 points

There will be no make-up exams or quizzes. In the event a student must miss an exam, the instructor is to be informed immediately. **THE FINAL EXAM IS REQUIRED TO PASS THE COURSE. IF YOU QUIT ATTENDING AND DO NOT OFFICIALLY WITHDRAW, YOU WILL RECEIVE A GRADE OF "F". THE INSTRUCTOR WILL NOT AUTOMATICALLY WITHDRAW STUDENTS.**

HONESTY: The instructor assumes honesty on the part of all students. However, cheating, plagiarism, and other acts of academic dishonesty are held as serious offenses. Instructors have the responsibility to report any such incident in writing to the administration. The student involved WILL flunk the course and could be expelled from the college.

SAFETY: Please note emergency exits. Please inform instructor of any environmental hazards. A copy of the Mathematics departmental safety plan is on file at the Mathematics Department office at the Cheyenne campus.

STUDYING: some hints for studying/learning Mathematics are:

- a. Attend every class and pay attention.
- b. Practice is the key to success. Learning Math is an active process. You must work problems-the general rule of thumb is for students to spend 2 hours of time outside of class for every hour inside class. Utilize tutors, computer tutorials, and other study aids.
- c. Mistakes are a natural part of the learning process. Do not be frightened by them, but profit by them.
- d. Keep up with assignments. Moderate daily study is much more effective than intensive stretches before an examination. Do not cram for an exam.
- e. Ask questions.

Students are encouraged to work together on homework, without copying. Students in this class are also encouraged to obtain assistance from tutors or the instructor, and to use available technology. Homework/quiz/exam formats, timeliness, and points are completely at the option of the instructor.

IMPORTANT DATES:

January 23.....	Classes begin
January 29.....	Final date to drop course
February 20.....	Presidents' Day Holiday
March 19-25.....	Spring Recess
April 6.....	Final date to withdraw from class
May 21.....	Semester ends

TUTORS If you find yourself having difficulty with the material and would like extra help, please utilize CSN's tutorial services. CSN provides free tutoring for all enrolled Math students. There is a free walk-in tutorial lab on all three CSN campuses that is staffed with tutors and Math instructors. In addition a student can sign up for one-on-one tutoring sessions, and each credit of instruction qualifies a student for up to 4 hours of free tutoring. Visit <http://www.csn.edu/pages/1903.asp> for more information.

RETENTION OFFICE: If you are having TROUBLE with Math or WANT TO QUIT, you are urged to contact the Retention Office for HELP. Academic Coaches are available to help you. Contact Angel at 651-3103 or stop by the Retention Office in room B130.

DRC: If you have a documented disability that may require assistance, you will need to contact the Disability Resource Center (DRC) for coordination of your academic accommodations. The DRC is located in Student Services on each campus. For Henderson the number is 651-3795. For those students who would like to earn a little extra cash, stop by the DRC to fill out a job interest card. The DRC office hires students as note takers, proctors, scribes and research assistants as needed.

CLASSROOM BEHAVIOR: Instructors have the responsibility to set and maintain standards of classroom behavior appropriate to the discipline and method of instruction. Students may not engage in activity that the instructor deems disruptive or counterproductive to the goals of the class. Instructors have the right to remove offending students from class. Repetition of the offense may result in expulsion from the course. PLEASE TREAT ALL OTHER STUDENTS WITH RESPECT. AS A MATTER OF COMMON COURTESY TO OTHER STUDENTS AND THE INSTRUCTOR, PLEASE:

- a. Turn off beepers and cellular phones or place on vibrate. Leave room if necessary to answer phones. There will be NO cell-phone, headset or internet use or texting during this class.
- b. Do not disrupt class by talking to your neighbor. There are to be no “sidebar” conversations.**
- c. Be on time to class and attend all classes. Do not schedule appointments, etc. during scheduled class times.
- d. Don't just walk out of class: it is rude and disruptive. If you have a commitment which absolutely had to be made for a time during class, inform instructor at the beginning of the class.
- e. Don't waste class time asking instructor to re-do material you were absent for or did not complete homework for: use videos, computer tutorials, tutors, or instructor office hours.
- f. Pay attention. Participate fully in class activities.
- g. In the event that a student finds another student's words, actions or demeanor offensive, please inform instructor.

NOTES: All quizzes and Exams will be comprehensive. Scientific or basic (not graphing or cell-phone) calculators will be useful at times, and may be used unless otherwise noted. Students are to read assigned sections of text in preparation for lecture. Challenges to test grades, if any, must be made within three weeks of tests being returned.

COLLEGE OF SOUTHERN NEVADA
MATH 95 ELEMENTARY ALGEBRA
SPRING, 2012
TENTATIVE SCHEDULE*

<u>CLASS</u>	<u>MW</u>	<u>TR</u>	<u>CLASS MATERIAL</u>
CHAPTER 1: WHOLE NUMBERS			
1	1/23	1/24	Introduction Chapter 1
2	1/25	1/26	Review Sections 2.1-2.2
3	1/30	1/31	Solving all linear equations Section 2.3
4	2/1	2/2	Applications Section 2.4
5	2/6	2/7	Formulas and applications from geometry Section 2.5
6	2/8	2/9	Ratio, proportion, and percent Section 2.6
7	2/13	2/14	Further applications - mixtures Section 2.7: all mixture-type problems
8	2/15	2/16	<u>EXAM ONE THROUGH SECTION 2.6</u>
9	2/22	2/21	Yet Further applications - distance Section 2.7: distance problems
10	2/27	2/23	Solving linear inequalities Section 2.8
11	2/29	2/28	Linear equations in two variables/graphing Sections 3.1-2
12	3/5	3/1	Exponents Sections 4.1-4.2

13	3/7	3/6	Scientific notation Section 4.3
14	3/12	3/8	Adding/subtracting polynomials Section 4.4
15	3/14	3/13	Multiplying polynomials Section 4.5
16	3/26	3/15	Special products Section 4.6
17	3/28	3/27	Dividing polynomials Section 4.7
18	4/2	3/29	<u>EXAM TWO THROUGH SECTION 4.6</u>
19	4/4	4/3	Factoring: greatest common and grouping Section 5.1
20	4/9	4/5	Factoring trinomials Section 5.2
21	4/11	4/10	More on factoring trinomials Section 5.3
22	4/16	4/12	Special factoring techniques Section 5.4
23	4/18	4/17	Solving quadratics by factoring Section 5.5
24	4/23	4/19	<u>EXAM THREE THROUGH SECTION 5.4</u>
25	4/25	4/24	Applications of quadratic equations Section 5.6
26	4/30	4/26	Set operations and compound inequalities Section 9.1
27	5/2	5/1	Absolute value equations and inequalities Section 9.2
28	5/7	5/3	Review of Chapters 5, 9

29	5/9	5/8	Slope and Equations of a line Sections 3.3, 3.4
30	5/14	5/10	Basics of rational expressions Sections 6.1-6.2
31	5/16	5/15	<u>FINAL EXAMINATION/ENTIRE COURSE</u>

* The instructor reserves the right to modify the above schedule as necessary. It is the student's responsibility to be aware of any changes made. The instructor also reserves the right to change the schedule in any manner at any time.