

manner. You are considered absent if 1) you do not attend class, or 2) you are more than 15 minutes late to class, or 3) you leave more than 15 minutes early.

TIME COMMITMENT: In order to be successful in this course, you need to spend time every day on the material. The rule for this type of course is to spend 2 hours outside of class for every hour in class. Since we meet for 5 hours a week, that translates into 10 hours you need to spend on the course outside of class per week. So, you will need to spend a minimum of 1 1/2 hours a day on this course outside of class.

GETTING HELP: Seek help immediately if you do not understand something or cannot do the homework assignment. If you wait, you will not understand anything we are doing in class and you will get even more behind. It is absolutely critical that you keep up with the course since the material builds on itself. Do not be afraid to ask questions in class. The worst I will do to you is to ask you to see me after class. Also, remember you have several resources for getting help: the instructor, the tutors in the Math Lab in NTB 307, the tutors in NTB 116, and your classmates. Many students find a study group to be helpful as well. There is also a Math computer lab in NTB 307.

ALEKS LAB ACTIVITY: "ALEKS is a web-based, artificially intelligent assessment and learning system. ALEKS uses adaptive questioning to quickly and accurately determine exactly what a student knows and doesn't know in a course. ALEKS then instructs the student on the topics she is most ready to learn." We will access ALEKS at www.aleks.com. All your homework assignments are in ALEKS. The homework will consist of assignments based upon the lecture material. Be aware that you will need to spend additional time outside of lab time to complete your assignments. You are expected to work productively for at least three hours a week in ALEKS. You can access ALEKS using a computer with an internet connection outside of school, but you must first install the ALEKS Plug-in. If you are using a computer where installing the ALEKS plug-in is prohibited, you can try using the "streaming" plug-in by going to: www.aleks.com/plugin.

EMAIL: When I write to you, I will use your PALS address, so you will need to check your PALS mail frequently. Through the PALS website you have access to academic resources, email, and other online services. The following link will provide you access to PALS: <http://spcportal.alamo.edu/cp/home/loginf>. You can get help with logging into PALS by calling the ACCD Help desk 485-0555 or visiting their website at <http://www.alamo.edu/it/pals/troubleshoot.html>.

MISSING CLASS: If you should miss class, it is **your** responsibility to get a copy of any notes and handouts given in class. A copy of the notes and handouts will be posted on my website. You are responsible for all material covered in class.

WITHDRAWING FROM THIS CLASS: If you decide to stop attending, it is your responsibility to withdraw from the course by the day posted in the Class Schedule. Otherwise, you will receive an "F" for the course.

Calendar

Week	Class Activity	Assignments
Week #1 Aug 30	Orientation Sect 1.7 - Exponents, Square Roots, & the Order of Operations Sect 2.1 - Introduction to Fractions and Mixed Numbers Sect 2.2 - Prime Numbers and Factorizations Sect 2.3 - Simplifying Fractions to Lowest Terms Accuplacer Pre-Test (Last Day to take this test is Sep 12)	ALEKS Assessment
Week #2 Sep 06	College Holiday, No Class	Work in ALEKS
Week #3 Sep 13	Sect 2.4 - Multiplication of Fractions and Applications Sect 2.5 - Division of Fractions and Applications Sect 2.6 - Multiplication and Division of Mixed Numbers Sect 3.1 - Addition and Subtraction of Like Fractions Sect 3.2 - Least Common Multiple and Equivalent Fractions	Work in ALEKS
Week #4 Sep 20	Sect 3.3 - Addition and Subtraction of Unlike Fractions Sect 3.4 - Addition and Subtraction of Mixed Numbers Sect 3.5 - Order of Operations and Applications of Fractions	Work in ALEKS
Week #5 Sep 27	Sect 4.5 - Fractions as Decimals Sect 4.6 - Order of Operations and Applications of Decimals Sect 5.1 - Ratios Sect 5.2 - Rates	Work in ALEKS
Week #6 Oct 04	Sect 5.3 - Proportions Sect 5.4 - Applications of Proportions and Similar Figures Sect 6.1 - Percents and Their Fraction and Decimal Forms Sect 6.2 - Fractions and Decimals and Their Percent Forms	Work in ALEKS
Week #7 Oct 11	Sect 6.3 - Percent Proportions and Applications Sect 6.5 - Applications Involving Tax and Commission Sect 6.6 - Percent Increase and Decrease	Work in ALEKS
Week #8 Oct 18	Sect 12.1 - Reading and Constructing Graphs Sect 9.4 - Mean, Median, and Mode Accuplacer Midterm Test (Last Day to take this test is Oct 31)	Work in ALEKS
Week #9 Oct 25	Sect 8.1 - Lines and Angles Sect 8.2 - Triangles and the Pythagorean Theorem Sect 8.3 - Quadrilaterals, Perimeter, and Area Accuplacer Midterm Test (Last Day to take this test is Oct 31)	Work in ALEKS
Week #10 Nov 01	Sect 8.4 - Circles, Circumference, and Area Sect 8.5 - Volume Sect 10.1 - Real Numbers and the Real Number Line	Work in ALEKS
Week #11 Nov 08	Sect 10.2 - Addition of Real Numbers Sect 10.3 - Subtraction of Real Numbers Sect 5.4 - Scientific Notation	Work in ALEKS

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Week	Class Activity	Assignments
Week #12 Nov 15	Sect 10.4 - Multiplication and Division of Real Numbers Sect 7.1 - Converting U.S. Units of Length Sect 7.2 - Converting U.S. Units of Time, Weight, & Capacity	Work in ALEKS
Week #13 Nov 22	Sect 7.3 - Metric Units of Length Sect 7.4 - Metric Units of Mass and Capacity Sect 7.5 - Converting Between U.S. Customary and Metric Units	Work in ALEKS
Week #14 Nov 29	College Holiday, No Class	Work in ALEKS
Week #15 Dec 06	Review Accuplacer Post-Test (Last Day to take this test is Dec 12)	Work in ALEKS
Week #16 Dec 13	Accuplacer Post-Test (Last Day to take this test is Dec 12)	