

Instructor: Ray Brown **PHONE:** 339-6684 (518-2188 cell) **OFFICE:** Horizon Hall Rm 114
Office Hours: **MWF: 9-11:30 TR: 11-4**
Tutoring: **Math Drop-in – College Center Library: M & W 2-4**
Mailbox: **College Center 230** – Homework can be turned in here or scanned then emailed
Web Site: www.raytoteach.com
E-MAIL: ray.brown@aims.edu; rbrown5637@msn.com
The best method of communication is via email. I generally check my email twice a day and strive to respond within 24hrs.

Catalog Description: Furthers the study of fractions and mixed numbers. Also included are vocabulary, operations and applications of ratio, proportion, percent, area, perimeter, US and metric measures, integers, and an introduction to algebraic expressions and the solution of basic first-degree equations.

Prerequisites: "C" or better in MAT 030, or a current assessment test.

Textbook: Basic College Mathematics - Fourth Edition **by Elayn Martin-Gay**
Calculator: **TI-30X II S or equivalent**

Learning Outcomes:

- Calculate using whole, fractional and decimal numbers.
- Demonstrate knowledge and usage of fractions and mixed numbers.
- Demonstrate knowledge and usage of ratio and proportion.
- Demonstrate knowledge and usage of percent.
- Demonstrate knowledge and usage of measurement, area and perimeter.
- Demonstrate knowledge and usage of integers.
- Demonstrate knowledge and usage of algebraic expressions.
- Demonstrate knowledge and usage of basic first-degree equations

Important Dates:

- Add/drop **deadline** date without anything appearing on transcript: **8 Mar 12**
- Final date for student to withdraw with a "W": **24 Apr 12**
- Comprehensive Final Exam: **Wednesday, 9 May, 8:10-10:00am**

Grades: Determined by the following:

Written Exam..... 70 % Assignments..... 15 % Comprehensive Final Exam.....15%

GRADING SCALE:

93 - 100%	A	This scale is used for tests and assignments
84 - 92%	B	
78 - 83%	C	
70 - 77%	D	
0 - 69%	F	

Withdraw "W" Grade: WITHDRAW indicates the student withdraws from the course generating a "W" on the transcript. Withdrawals may be done online or forms may be picked up and processed at the main office.

Incomplete "I" Grade: The Incomplete "I" is an option for the instructor when a student has, for good reason, been delayed in completing the required work and has satisfactorily completed (grade average of "C" or better) at least 75% of the course. **Note: The Incomplete "I" grade is not an option for students on financial aid without consequences.**

ATTENDANCE: Attendance is taken in the form of turning in homework and taking tests. If there is a lapse in this type of participation for a consecutive length of two (2) weeks, the student is to be dropped per Federal Financial Aid regulations and Aims policies. If you have to be gone for this length of time, but want to continue in the course, please contact me before the length of time expires.

Written Exams: There will be written exams plus a **comprehensive final** exam given during the semester. I strongly recommend that you do not even consider taking a make-up test. The pace of the course makes it hard to catch up. Make-up tests are allowed only due to illness or extreme conditions and the student has otherwise been participating in expected class behavior. You may not take a make-up test if you take the original test. It is up to you to make arrangements with me if a make-up test is necessary. A make-up test should be taken within one week of the original test. **CHEATING WILL NOT BE TOLERATED.**

Wednesday, 9 May, 8:10-10:00am: The final exam will be comprehensive and represents 15 % of the course grade and is not optional. Students may have one sheet of paper (8 ½ by 11 inches) with notes, formula, etc. on both sides to use while taking the Comprehensive Final Exam. The student's sheet of notes must be submitted and attached to the final exam. Calculators may be used on any exams and the final. Score on the final exam can be used to replace the lowest non-zero test score.

Assignments: Are due at the next class meeting unless otherwise instructed. If a student is absent from class it is the student's responsibility to follow the syllabus and complete assignments missed. Work must be shown to receive full credit. Assignments will be graded as 1 point for every attempted and completed problem with selected problems graded and worth up to 2 additional points for correct answers. **Make sure to use the back of the book to check odd answers.**

Children on Campus - (Aims Policy Manual #3-600) (see the college website for additional information about this policy): All children on campus under the age of sixteen (16) must be under the direct supervision of a parent or legal guardian unless they are involved in a specific college approved and supervised activity.

ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES: Any student who feels s/he may need an accommodation based on the impact of a disability should contact the Disability Access Services Office privately to discuss her/his specific needs. Please be aware that before most accommodations can be allowed in class they must be approved through the Disability Access Services office. Students should contact the Disability Access Services office at 970-339-6388 or disabilities@aims.edu to set up an appointment to discuss the process of requesting reasonable accommodations. The disabilities office is located in the newly remodeled College Center in the One-Stop Shop area on the 1st floor.

STUDENT CONDUCT: Students are expected to practice academic honesty. Each student is responsible for contributing to a positive learning environment in classroom situations. Students who conduct themselves contrary to the best interest of the class as a whole may be dropped from the roster. This includes, but is not limited to, cell phones and beepers being left on, conversations with those around you in a voice that interrupts or interferes with other's learning, leaving and then returning to the classroom or continually arriving late or leaving early from class without a legitimate reason. Students should refrain from expressing derogatory opinions concerning race, gender, ethnicity, and should avoid using obscene language. They must refrain from any form of cheating, plagiarism, or knowingly furnishing false information to the college. Because respect for the learning process is critical, no behavior that disrupts another student's ability to learn will be tolerated. The first example of such behavior will result in a warning. The second incident will result in expulsion.

Tutoring: Available for free to Aims and UNC students attending Aims CC. Drop in tutoring is available in Learning Center located in the Library. One to one tutoring is available through the tutoring office. Updates are available at, <http://www.aims.edu/student/learning-commons/tsi/> or by calling 339-6541.

Counseling: Aims Community College and North Range Behavioral Health are partnering together to offer Personal Counseling Services for current students in the Student Success Center on the Greeley Campus in the One-Stop area of the College Center.