**Course Description:** This course is designed to prepare the student for *College Algebra*. It covers first-degree equations and inequalities, linear functions, systems of linear equations, polynomials, factorization, rational expressions, negative and rational exponents, radicals, quadratic equations, graphing functions, logarithms, and application problems.

**Prerequisite:** MATH 010/025 with "C" grade or better, or CSI placement test score.

**Course Objective:** To give the student a strong understanding of the topics mentioned in the Course Description and Topical Outline in order to prepare them for MATH 130, MATH 143, MATH 147 or other higher-level mathematics courses with an *Intermediate Algebra* prerequisite.

**Required Text and Supplies:**
- scientific calculator or graphing calculator

**Policies and Procedures:**
- As with any college course, attendance is essential to a student's success.
- Dropping the course is your responsibility. Do not expect me to drop you if you stop attending. April 10th is the last day to withdraw. After that date you will receive a letter grade.
- If a student is caught cheating on an exam, a score of 0% will be given on that exam.
- Information regarding the CSI Computer Skills Assessment can be found at... www.csi.edu/ip/ADC/title3public/csaindex.htm
- Information regarding CSI Student Behavior Policies can be found on pages 31 – 33 of the CSI catalog.
- Information regarding CSI Student Disability Services can be found on pages 35 – 36 of the CSI catalog. Any student with a documented disability may be eligible for related accommodations. To determine eligibility and secure services, students should contact Candida Mumford, Coordinator, Student Disabilities, at their first opportunity after registration for a class. Student Disability Services is located on the second floor of the Taylor Building on the Twin Falls Campus. 208.732.6260 (voice) or 208.734.9299 (TTY), or e-mail cmumford@csi.edu
- It is the student’s responsibility to check their CSI e-mail account regularly. For information on how to use CSI e-mail, please come see me in my office.

**Outcomes Assessment:** The student must receive a grade of “C” or better in the course. As part of departmental analysis of outcomes in this course and its place in the Mathematics program, student completion of the pre-requisite, success in the current course, success in subsequent courses and student satisfaction will be reviewed by the instructor. A report containing this information will be submitted by department faculty to determine what, if any, changes can be made to improve the course in terms of content, focus, and instruction.

**On-line Course Evaluation Statement:** Students are strongly encouraged to complete evaluations at the end of the course. Evaluations are very important to assist the teaching staff to continually improve the course. Evaluations are available online at: [http://evaluation.csi.edu](http://evaluation.csi.edu). Evaluations open up two weeks prior to the end of the course. The last day to complete an evaluation is the last day of the course. During the time the evaluations are open, students can complete the course evaluations at their convenience from any computer with Internet access, including in the open lab in the Library and in the SUB. When students log in they should see the evaluations for the courses in which they are enrolled. Evaluations are anonymous. Filling out the evaluation should only take a few minutes. Your honest feedback is greatly appreciated!
Topical Outline:

<table>
<thead>
<tr>
<th>Week</th>
<th>Sections</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan. 19 – 23 (Mon.: M.L.King, Jr. Day)</td>
<td>Syllabus, 1.1, 1.2, 1.3</td>
</tr>
<tr>
<td>Jan. 26 – 30</td>
<td>1.4, 1.5, 2.1, 2.2, 2.3</td>
</tr>
<tr>
<td>Feb. 2 – 6</td>
<td>2.4, 3.1, 3.2, 3.3</td>
</tr>
<tr>
<td>Feb. 9 – 13</td>
<td>3.4, 3.6, Review</td>
</tr>
<tr>
<td>Feb. 13, 17, 18</td>
<td>Exam #1</td>
</tr>
<tr>
<td>Feb. 16 – 20 (Mon.: Presidents’ Day)</td>
<td>4.1, 4.2, 4.3, 5.1</td>
</tr>
<tr>
<td>Feb. 23 – 27</td>
<td>5.2, 5.3, 5.4, 5.5, 5.6</td>
</tr>
<tr>
<td>Mar. 2 – 6</td>
<td>6.1, 6.2, 6.3, 6.4</td>
</tr>
<tr>
<td>Mar. 9 – 13</td>
<td>6.5, 6.6, 6.7, Review</td>
</tr>
<tr>
<td>Mar. 13, 16, 17</td>
<td>Exam #2</td>
</tr>
<tr>
<td>Mar. 16 – 20</td>
<td>Spring Break</td>
</tr>
<tr>
<td>Mar. 23 – 27</td>
<td>7.1, 7.2, 7.3</td>
</tr>
<tr>
<td>Mar. 30 – Apr. 3</td>
<td>7.4, 7.5, 7.6</td>
</tr>
<tr>
<td>Apr. 6 – 10</td>
<td>8.1, 8.2, 8.3</td>
</tr>
<tr>
<td>Apr. 13 – 17</td>
<td>8.4, 8.6, Review</td>
</tr>
<tr>
<td>Apr. 17, 20, 21</td>
<td>Exam #3</td>
</tr>
<tr>
<td>Apr. 20 – 24</td>
<td>9.1, 9.2</td>
</tr>
<tr>
<td>Apr. 27 – May 1</td>
<td>9.3, 9.4</td>
</tr>
<tr>
<td>May 4 – 8</td>
<td>9.5, Review</td>
</tr>
<tr>
<td>May 11 – 14: Finals Week</td>
<td>Tue., May 12, 4:00 – 6:00 (Evergreen Building)</td>
</tr>
</tbody>
</table>

Quizzes: Weekly quizzes will be given. Make-up quizzes will not be granted unless arrangements are made prior to the quiz date. Late quizzes will not be accepted.

Testing: Three exams and a comprehensive final will be given. Exams will be taken in the Campus Testing Center (GRM 230, CSI ID required). The final will be taken in the classroom with the instructor present. Make-up exams will not be granted unless arrangements are made prior to the exam date. A make-up final will not be granted under any circumstances.

Grade Calculation: 

<table>
<thead>
<tr>
<th>Component</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exam Scores</td>
<td>300</td>
</tr>
<tr>
<td>Quiz Scores</td>
<td>100</td>
</tr>
<tr>
<td>Final Exam Score</td>
<td>150</td>
</tr>
<tr>
<td>Total Possible</td>
<td>550</td>
</tr>
<tr>
<td>A: 495 – 550 points</td>
<td></td>
</tr>
<tr>
<td>B: 440 – 494 points</td>
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<tr>
<td>C: 385 – 439 points</td>
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<tr>
<td>D: 330 – 384 points</td>
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<tr>
<td>F: 0 – 329 points</td>
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</tbody>
</table>

A student must score 60% or higher on the final to receive a “C” or better in the course.

Additional Aids:  
- DVD media of class topics are available in the Library (GRM 131).
- Instructor and peer tutoring are available in the Math Lab (SHL 207).

Employment: Students interested in tutoring lower-level courses should contact Kat Powell, Learning Center Coordinator, GRM 219, 732-6685, or at the following website…
http://www.csi.edu/ip/adc/lap

Welcome………………I am here to help you learn. Please feel free to ask questions during the lecture. I guarantee someone else has the same question, and they will be glad you asked. ………………………………………………………GOOD LUCK!!!!!!!!!!