

| Subject To Change                        |                   |   |                            |  |  |   |
|--|-------------------|---|----------------------------|--|--|---|
| Week                                     | Dates             | Sections Covered                                | Assignments Due            | Workshop (Please follow your goldmine schedule for exact day and time) | Events   |   |
| 1  | 1/17 - 1/23       | Getting Started with WebAssign                  | 1/20 at 11:59pmMST         | No workshop  | Assignments in blue are required as homework. They are intended to assist students.            |   |
|  |                   | 1.1 Rectangular Coordinates                     | 1/23 at 11:59pmMST         |  | Assignments in gold are quizzes. They will be timed at 60 minutes each with password ready     |   |
|  |                   | 1.2 Graphs of Equations                         | 1/23 at 11:59pmMST         |  | Yellow assignments are exams. Password is ready. Exams are timed at 2 hours each.              |   |
|  |                   | 1.3 Linear Equations in Two Variables           | 1/23 at 11:59pmMST         |  | Green assignments are retake exams. Password is ready. Retake exams are timed at 2 hours each. |   |
| 2  | 1/24-1/30         | Quiz 1  | 1/27 at 11:59pmMST         | Workshop 1 Meeting   | Pink assignments are workshops (Please follow your goldmine schedule for exact day and time)   |   |
|  |                   | 1.4 Functions                                   | 1/27 at 11:59pmMST         |  |  |   |
|  |                   | 1.5 Analyzing Graphs of Functions               | 1/30 at 11:59pmMST         |  |  |   |
|  |                   | 1.6 Library of Parent Functions                 | 1/30 at 11:59pmMST         |  |  |   |
|  |                   | 1.7 Transformations of Functions                | 1/30 at 11:59pmMST         |  |  |   |
| 3  | 1/31-2/6          | Quiz 2  | 2/3 at 11:59pmMST          | Workshop 2 Meeting   | 2/2 – Census Day<br>(Last day to drop w/o a W)   |   |
|  |                   | 1.8 Combinations of Functions                   | 2/3 at 11:59 pmMST         |  |  |   |
|  |                   | 1.9 Inverse Functions                           | 2/6 at 11:59 pmMST         |  |  |   |
|  |                   | 2.1 Quadratic functions and Models              | 2/6 at 11:59 pmMST         |  |  |   |
|  |                   | 2.3 Polynomials and Synthetic Division          | 2/6 at 11:59 pmMST         |  |  |   |
| 4  | 2/7-2/13          | Quiz 3  | 2/10 at 11:59pmMST         | Workshop 3 Meeting   |  |   |
|  |                   | 2.4 Complex Numbers                             | 2/10 at 11:59pmMST         |  |  |   |
|  |                   | 2.5 Zeros of Polynomial Functions               | 2/13 at 11:59pmMST         |  |  |   |
|  |                   | Quiz 4  | 2/13 at 11:59pmMST         |  |  |   |
| 5  | 2/14-2/20         | Exam 1 Review                                   | 2/16 at 11:59pmMST         | Workshop 4 Meeting   | Opens one week prior to due date.  |   |
|  |                   | Exam 1  | Due on 2/17 at 11:59pmMST  |  | Exam 1 will become Available 2/17 at 12:00AM (midnight) MST                                    |   |
| 6  | 2/21-2/27         | 2.6 Rational Functions                          | 2/20 at 11:59pmMST         | Workshop 5 Meeting   |  |   |
|  |                   | 3.1 Exponential Functions and Their             | 2/24 at 11:59pmMST         |  |  |   |
|  |                   | 3.2 Properties of Logarithms                    | 2/24 at 11:59pmMST         |  |  |   |
|  |                   | Exam 1 Retake                                   | Due 2/25 at 11:59pmMST     |  |  | Exam 1 retake will become Available 2/25 at 12:00 AM (midnight) MST |
|  |                   | 3.3 Logarithmic Functions and their             | 2/27 at 11:59pmMST         |  |  |   |
| 7  | 2/28- 3/6         | Quiz 5  | 2/27 at 11:59pmMST         | Workshop 6 Meeting   |  |   |
|  |                   | 3.4 Exponential and Logarithmic                 | 3/3 at 11:59pmMST          |  |  |   |
|  |                   | 3.5 Exponential and Logarithmic Models          | 3/3 at 11:59pmMST          |  |  |   |
|  |                   | 7.1 Linear and Nonlinear Systems of Equations   | 3/6 at 11:59pmMST          |  |  |   |
| 8  | 3/7-3/13          | Quiz 6  | 3/6 at 11:59pmMST          | Workshop 7 Meeting   |  |   |
|  |                   | 7.2 Two-Var Linear Systems                      | 3/10 at 11:59pmMST         |  |  |   |
|  |                   | 7.3 Multivariable Linear Systems                | 3/10 at 11:59pmMST         |  |  |   |
|  |                   | 7.4 Partial Fractions                           | 3/13 at 11:59pm MDT        |  |  |   |
| 9  | 3/14-3/20         | Quiz 7  | 3/13 at 11:59pm MDT        | No workshop  |  |   |
|  |                   | Spring break                                    |                            |  |  |   |
| 10                                       | 3/21-3/27         | 8.1 Matrices and Systems of Equations           | 3/24 at 11:59pmMDT         | Workshop 8 Meeting   |  |   |
|  |                   | 8.2 Operations with Matrices                    | 3/24 at 11:59pmMDT         |  |  |   |
|  |                   | 8.3 The Inverse of a Square Matrix              | 3/27 at 11:59pmMDT         |  |  |   |
|  |                   | Quiz 8  | 3/27 at 11:59pmMDT         |  |  |   |
| 11                                       | 4/4-4/10          | Exam 2 Review                                   | 3/28 at 11:59pmMDT         | Workshop 9 Meeting   | Opens one week prior to due date.  |   |
|  |                   | Exam 2  | Due on 3/29 at 11:59 pmMDT |  | Exam 2 will become Available 3/29 at 12:00 AM (midnight) MDT                                   |   |
|  |                   | 4.1 Radian and Degree Measure                   | 4/3 at 11:59pmMDT          |  | April 1st – Drop Day (Last day to drop with a W)   |   |
|  |                   | 4.2 Trig Functions: The unit Circle             | 4/3 at 11:59pmMDT          |  |  |   |
|  |                   | 4.3 Right Triangle Trigonometry                 | 4/7 at 11:59pmMDT          |  |  |   |
| 4.4 Trigonometric functions of any Angle | 4/7 at 11:59pmMDT |   |                            |  |  |   |
| 12                                       | 4/11-4/17         | Exam 2 Retake                                   | Due 4/8 at 11:59 pmMDT     | Workshop 10 Meeting  | Exam 2 retake will become available 4/8 at 12:00 AM (midnight) MDT                             |   |
|  |                   | Quiz 9  | 4/10 at 11:59pmMDT         |  |  |   |
|  |                   | 4.5 Graphs of Sine and Cosine                   | 4/10 at 11:59pmMDT         |  |  |   |
|  |                   | 4.6 Graphs of Other Trig functions              | 4/10 at 11:59pmMDT         |  |  |   |
|  |                   | 4.7 Inverse Trigonometric functions             | 4/14 at 11:59pmMDT         |  |  |   |
| 13                                       | 4/18-4/24         | 4.8 Applications and Models                     | 4/14 at 11:59pmMDT         | Workshop 11 Meeting  |  |   |
|  |                   | Quiz 10   | 4/17 at 11:59pmMDT         |  |  |   |
| 14                                       | 4/25-5/1          | 5.1 Using fundamental Identities                | 4/17 at 11:59pmMDT         | Workshop 12 Meeting  |  |   |
|  |                   | 5.2 Verifying Trigonometric Identities          | 4/21 at 11:59pmMDT         |  |  |   |
|  |                   | 5.3 Solving Trigonometric Equations             | 4/21 at 11:59pmMDT         |  |  |   |
|  |                   | 5.4 Sum and Difference Formulas                 | 4/24 at 11:59pmMDT         |  |  |   |
|  |                   | Quiz 11   | 4/24 at 11:59pmMDT         |  |  |   |
| 15                                       | 5/2-5/8           | 5.5 Multiple Angles and Product-To-Sum Formulas | 4/24 at 11:59pmMDT         | Workshop 13 Meeting  |  |   |
|  |                   | 6.1 Law of Sines                                | 4/28 at 11:59pmMDT         |  |  |   |
|  |                   | 6.2 Law of Cosines                              | 4/28 at 11:59pmMDT         |  |  |   |
| 16                                       | 5/9-5/15          | Quiz 12   | 5/1 at 11:59pmMDT          | Workshop 14 Meeting  | Opens one week prior to due date.  |   |
|  |                   | Exam 3 Review                                   | 5/4 at 11:59pmMDT          |  | Exam 3 will become Available 5/5 at 12:00 AM (midnight) MDT                                    |   |
|  |                   | Exam 3  | Due 5/5 at 11:59 PM MDT    | No workshop  | 5/6 – Dead Day, no classes   |   |
|  |                   | Exam 3 retake                                   | Due 5/12 at 11:59 pmMDT    | No workshop  | Exam 3 retake will become available 5/12 at 12:00 AM (midnight)MDT                             |   |