



## In Class Discussion Schedule

### Unit 1 – Exam 1 Material – Preparation for Quiz 1

| Lecture Date | Activity/Section Covered |
|--------------|--------------------------|
| Week of 8/27 | 2.3 Functions            |
| Week of 9/10 | 2.4 Linear Functions     |
| Week of 9/10 | 2.5 Equations of Lines   |

### Unit 1 – Exam 1 Material – Preparation for Quiz 2

| Day of the Week | Activity/Section Covered                |
|-----------------|---|
| Week of 9/17    | 2.6 Graphs of Basic Functions           |
| Week of 9/17    | 2.7 Graphing Techniques                 |
| Week of 9/24    | 2.8 Function Operations and Composition |

### Unit 2 – Exam 2 Material – Preparation for Quiz 3

| Day of the Week | Activity/Section Covered          |
|-----------------|-----------------------------------|
| Week of 10/1    | 3.1 Quadratic Functions           |
| Week of 10/1    | 3.2 Synthetic Division            |
| Week of 10/8    | 3.3 Zeros of Polynomial Functions |

### Unit 2 – Exam 2 Material – Preparation for Quiz 4

| Day of the Week | Activity/Section Covered          |
|-----------------|-----------------------------------|
| Week of 10/8    | 3.4 Graphing Polynomial Functions |
| Week of 10/15   | 3.5 Rational Functions            |

### Unit 3 – Exam 3 Material – Preparation for Quiz 5

| Day of the Week | Activity/Section Covered  |
|-----------------|---------------------------|
| Week of 10/22   | 4.1 Inverse Functions     |
| Week of 10/22   | 4.2 Exponential Functions |
| Week of 10/29   | 4.3 Logarithmic Functions |

### Unit 3 – Exam 3 Material – Preparation for Quiz 6

| Day of the Week | Activity/Section Covered                                 |
|-----------------|--|
| Week of 11/5    | 4.4 Evaluating Logarithms and the Change-of-Base Theorem |
| Week of 11/5    | 4.5 Exponential and Logarithmic Equations                |
| Week of 11/12   | 5.1 Systems of Linear Equations                          |
| Week of 11/12   | 5.3 Determinant Solution of Linear Systems               |
| Week of 11/19   | Review   |

**Additional Assignments – Preparation for Final Exam**

| <b>Day of the Week</b> | <b>Activity/Section Covered</b>                    |
|------------------------|--|
| Week of 11/26          | 5.6 Systems of Inequalities and Linear Programming |
| Week of 11/26          | 5.7 Properties of Matrices                         |
| Week of 12/3           | Review   |

As the instructor for this course, I reserve the right to adjust this schedule in any way that serves the educational needs of the students enrolled in this course. Therefore all dates and assignments are subject to change. Students will be notified in advance of any changes or adjustments. – J. Glass