

# Math 13600

## Course Outline

### Fall Semester

| Week | Topics  |
|------|---|
| 1    | 3.1 Numeration System<br>3.1 Numeration System<br>3.2 Add and Subtract    |
| 2    | 3.2 Add and Subtract<br>3.3 Multiplication<br>3.3 Multiplication          |
| 3    | <b>Labor Day</b><br>3.4 Division and Exponents<br>2.1 Venn Diagrams       |
| 4    | 2.1 Venn Diagrams<br>Exam Review<br><b>Exam 1</b>                         |
| 5    | 4.1 Factors and Multiples<br>4.1 Factors and Multiples<br>4.2 Gcf and Lcm |
| 6    | 5.1 Integers<br>5.1 Integers<br>5.2 Factors                               |
| 7    | 5.2 Factors<br>5.3 Operations Fractions<br>5.3 Operations Fractions       |
| 8    | Exam Review<br><b>Exam 2</b><br>10.1 Plane Figures                        |

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| 9  | <b>Fall Break</b><br>10.2 Polygons<br>10.2 Polygons                      |
| 10 | 10.3 Space Figures<br>10.3 Space Figures<br>10.4 Symmetry                |
| 11 | 10.4 Symmetry<br>Make up/Exam Review<br>Exam Review                      |
| 12 | <b>Exam 3</b><br>6.4 Irrational Numbers<br>11.1 Non-Standard Measurement |
| 13 | 11.2 Area of Polygons<br>11.2 Volume<br>11.3 Surface Area                |
| 14 | 11.3 Surface Area<br><b>Thanksgiving</b><br><b>Thanksgiving</b>          |
| 15 | 12.2 Mappings<br>12.3 Similarity<br>Make up/Exam Review                  |
| 16 | Exam Review<br><b>Exam 4</b><br>Final Exam Review                        |
| 17 | Final Exam Review<br><b>Semester Final</b>                               |