## Course Outline for Math 1131WA

Jan 10 – Introductions - Course outline and syllabus - Ch 10	Jan 12 – Ch 9 – The Metric System of Measurement
Jan 17 – 8.1,8.2,8.5 – U.S. Customary Units of Measurement	Jan 19 – TIME Star clock Exemption test #1 – ch 7
Jan 24 – 7.1- Pictographs and Circle Graphs	Jan 26 – 7.2 – Bar Graphs and Broken-Line Graphs
Jan 31 – 7.3- Histograms and Frequency Polygons	Feb 2 – Stats
<b>Feb 7</b> – Probability Exemption test #2 – ch 11	Feb 9 – 11.1-11.2 –Variable Expressions -Introduction to Equations
<b>Feb 14 –</b> 11.3-11.4- General Equations	<ul> <li>Feb 16 – 11.5-11.6 – Translating Verbal Expressions</li> <li>into Mathematical Expressions</li> <li>Translating Sentences into Equations and Solving</li> </ul>
Feb 28 – Review	Mar 1 – MIDTERM
March 6 – Exemption test #3 –ch 12 Go through midterm and other questions	<b>Mar 8</b> – 12.1 – Angles, Lines, and Geometric Figures
Mar 13 – 12.2 – Plane Geometric Figures	<b>Mar 15–</b> 12.3 -Area – 12.4 - Volume
Mar 20 –12.5 The Pythagorean Theorem	Mar 22 – 12.6 – Similar and Congruent Triangles
Mar 27 – Project Presentations	Mar 29 – Project Presentations
April 3 – Patterns	April 5 – Review of course