

Course Outline for Math 1131WA

Jan 4 – Introductions - Course outline and syllabus	Jan 6 – Ch 9 – The Metric System of Measurement
Jan 11 – 8.1,8.2,8.5 – U.S. Customary Units of Measurement	Jan 13 – TIME Star clock
Jan 18 – 7.1- Pictographs and Circle Graphs	Jan 20 – 7.2 – Bar Graphs and Broken-Line Graphs
Jan 25 – 7.3- Histograms and Frequency Polygons	Jan 27 – Stats
Feb 1 – Probability	Feb 3 – 11.1-11.2 –Variable Expressions -Introduction to Equations
Feb 8 – 11.3-11.4- General Equations	Feb 10 – 11.5-11.6 – Translating Verbal Expressions into Mathematical Expressions - Translating Sentences into Equations and Solving
Feb 15 – Review	Feb 17 – <div style="text-align: center;">MIDTERM</div>
March 1 – 12.1 – Angles, Lines, and Geometric Figures	Mar 3 – 12.2 – Plane Geometric Figures
Mar 8 – 12.3 -Area	Mar 10 – 12.4 - Volume
Mar 15 –12.5 The Pythagorean Theorem	Mar 17 – 12.6 – Similar and Congruent Triangles
Mar 22 – Project Presentations	Mar 24 – Project Presentations
Mar 29 – Patterns	Mar 31 – Review of course