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| **Date** | **Topic** | **Lesson/Work** | **Assignment(s)** |
| Mon 1/7  Day 0 |  | Syllabus, introductions | Get syllabus signed |
| Tues  1/8  Day 1 | Radian and Degree measure | Lesson:   * Terminal side, initial side * Radian ↔ Degree * Coterminal angles * Reference angles | HW: WS-1 all |
| Wed  1/9  Day 2 | Unit Circle | Lesson:   * Marking angles on UC * Special right triangles * Application of triangles to unit circle | Study for Unit Circle quiz |
| Thurs  1/10  Day 3 | Trig Ratios | Lesson:   * Trig ratios values * Angle family groups * Practice trig values   Quiz: Unit Circle | HW: WS-3A The Unit Circle |
| Fri  1/11  Day 3B | Unit Circle Practice | Lesson:   * WS-3B, odds for practice at beginning of class * Quiz on Trig functions after going over odds | HW: WS-3B UC Degree Trig Practice, finish what was not completed in class |
| Mon  1/14  Day 4 | Trig of any Angle  (5-2 and 5-4) | Lesson: Trig Functions of Any Angle   * Trig of any angle * Solving trig equations | Pg. 252-253: 1-19 odd;  Pg. 267: 7-13 odd;  \*Pg. 268: 43 |
| Tues  1/15  Day 5 | Inverse Trig Functions (6-6 and 7-4) | Inverse Trig Functions;  Domain and Range | Inverse Trig WS  ~~White Rabbit~~ |
| ~~Wed~~  ~~1/16~~  ~~Day 6~~ | ~~Inverse Trig Functions (6-6 and 7-4)~~ | ~~Simplifying Inverse Trig Expressions;~~  ~~Interactive Notebook~~ | ~~Inverse Trig WS;~~  ~~Pg. 362: 13-14~~ |
| Wed 1/16  Day 6 | Review | Review | STUDY! |
| Thurs  1/17  Day 7 |  | TEST   * Trig Functions |  |