Fall 2019
Precalculus Schedule and Assignments

| | | Topic | In Class | After Class |
|---|---|---|---|---|
| **Unit 6 - Trigonometric Functions and Evaluating Trig Expressions** | | | | |
| Monday | October 28, 2019 | § 6-1 | special right triangle intro; trig basics; how to measure angles | |
| Tuesday | October 29, 2019 | § 6-1 | define radian; length of an arc; introduce trig ratios of special right angles | § 6-1 - handout |
| Wednesday | October 30, 2019 | § 6-2 | Life Outside the First Quadrant and other important topics | But Why? |
| Thursday | October 31, 2019 | § 6-3 | domain & range of trig functions; more practice on finding the exact value of the trig functions | § 6-3- handout |
| Friday | November 1, 2019 | § 6-3 | Do You Really Know this Stuff?, write all six ratios from one piece of information | Seriously, Why? |
| Saturday | November 2, 2019 | | | |
| Sunday | November 3, 2019 | | | |
| Monday | November 4, 2019 | § 6-4 | calculator free quiz on evaluating trig expressions; explore graphs | |
| Tuesday | November 5, 2019 | § 6-4 | discuss domain & range; discuss relationships between graphs & properties | § 6-4 - handout |
| Wednesday | November 6, 2019 | § 6-5 & § 6-6 | understand y = Asin(B(x-C))+D & the other trig functions | § 6-5 & § 6-6 Handout |
| Thursday | November 7, 2019 | | review Chapter 6 - Chapter Review # 1 - 25, 31, 33 - 40, 42 - 46 | |
| Friday | November 8, 2019 | | test on all of chapter 6 | |
| Saturday | November 9, 2019 | | | |
| Sunday | November 10, 2019 | | | |
| Monday | November 11, 2019 | | No School - Veteran's Day | |
| **Unit 7 - Analytic Trionometry** | | | | |
| Tuesday | November 12, 2019 | § 7-1 | learn domain and range of inverse trig functions; evaluate & graph inverse trig functions | Handout - § 7-1 |