

Math 1316 – MW 10:30-11:50am – Spring 2019 – Course Calendar		
	Mon	Wed
Week 1	1/14 Syllabus and Class Information	1/16 1.1-Angles 1.2-Angle Relationship and Similar Triangles
Week 2	1/21 Martin Luther King Day	1/23 1.3-Trig Functions
Week 3	1/28 1.4-Using Definitions of Trig Functions	1/30 2.1-Trig Functions of Acute Angles
Week 4	2/4 2.2-Trig Functions of Non-Acute Angles	2/6 2.3-Approx. Trig Function Values 2.4-Solutions and Applications of Right Triangles
Week 5	2/11 Exam 1	2/13 3.1-Radian Measures
Week 6	2/18 3.2-Applications of Radian Measures 3.3-Unit Circle and Circular Functions-Part 1	2/20 3.3-Part 2 3.4-Linear and Angular Speed
Week 7	2/25 4.1-Graphs of Sine and Cosine	2/27 4.2-Translations of Graphs of Sine and Cosine
Week 8	3/4 4.3-Graphs of Tangent and Cotangent 4.4-Graphs of Secant and Cosecant	3/6 Exam 2
	3/11 Spring Break	3/13 Spring Break
Week 9	3/18 5.1-Fundamental Identities	3/20 5.2-Verifying Trig Identities
Week 10	3/25 5.3-Sum and Difference Identities for Cosine	3/27 5.4-Sum and Difference Identities-Sine and Tangent
Week 11	4/1 5.5-Double-Angle Identities	4/3 5.6-Half-Angle Identities
Week 12	4/8 Exam 3	4/10 6.1-Inverse Circular Functions
Week 13	4/15 6.2-Trig Equations I	4/17 6.3-Trig Equations II
Week 14	4/22 7.1-Law of Sines	4/24 7.2-The Ambiguous Case of Law of Sines
Week 15	4/29 7.3-Law of Cossines	5/1 Review Final Exam
Final	The Comprehensive Final Exam is on Monday, May 6th from 10 to 11:50pm.	

Important due dates: All Homework Assignments before exam 1 are due by 10:29am the day of exam 1, 2/11. Extra Credit 1 is due at the beginning of class the day of exam 1, etc. Starting from third week of class, weekly quizzes are due right before class on Wednesdays.