The following is a *tentative* schedule for Math 3C in Winter 2019:

Monday	Tuesday	Wednesday	Thursday	Friday
1/7 Lecture 1 Introduction; §1.3 – Inequalities	**1/8** **Discussion Section**	**1/9** Lecture 2 §1.3 – Intervals, absolute value	**1/10** Lecture 3 §1.3-2.1 – The coordinate plane	**1/11** Lecture 4 §2.1 continued
1/14 Lecture 5 §2.2 – Lines	**1/15** **Discussion Section**	**1/16** Lecture 6 HW 1 due §2.3 – Quadratic expressions, circles	**1/17** Lecture 7 §2.3 continued	**1/18** Lecture 8 §3.1 – Functions
1/21 **Martin Luther King Jr. Day** (no class)	**1/22** **Discussion Section**	**1/23** Lecture 9 HW 2 due §3.1-3.2 – Graph transformations	**1/24** Lecture 10 §3.2 continued	**1/25** Lecture 11 Catch-up & Review
1/28 Lecture 12 Midterm 1	**1/29** **Discussion Section**	**1/30** Lecture 13 HW 3 due §3.3 – Function composition	**1/31** Lecture 14 §3.4 – Inverse functions	**2/1** Lecture 15 §3.5 – A graphical approach to inverse functions
2/4 Lecture 16 §4.1 –Integer exponents	**2/5** **Discussion Section**	**2/6** Lecture 17 HW 4 due §4.2 –Polynomials	**2/7** Lecture 18 §4.3 – Rational functions	**2/8** Lecture 19 §5.1 – Exponential functions
2/11 Lecture 20 §5.2 – Logarithms	**2/12** **Discussion Section**	**2/13** Lecture 21 HW 5 due §5.3 – Applications of logarithms	**2/14** Lecture 22 §5.4 – Exponential growth	**2/15** Lecture 23 §6.1 – Defining e and ln
2/18 **President's Day** (no class)	**2/19** **Discussion Section**	**2/20** Lecture 24 HW 6 due §6.3 – Exponential growth revisited	**2/21** Lecture 25 Catch-up & Review	**2/22** Lecture 26 Midterm 2
2/25 Lecture 27 §7.1 – Systems of equations	**2/26** **Discussion Section**	**2/27** Lecture 28 HW 7 due §7.2 – Solving systems of linear equations	**2/28** Lecture 29 §9.1 – The unit circle	**3/1** Lecture 30 §9.2 – Radians
3/4 Lecture 31 §9.3 – Cosine and sine	**3/5** **Discussion Section**	**3/6** Lecture 32 HW 8 due §9.4 – More trig functions	**3/7** Lecture 33 §9.5 – Trigonometry in right triangles	**3/8** Lecture 34 §9.6 – Trig identities
3/11 Lecture 35 §10.1 – Inverse trig functions	**3/12** **Discussion Section**	**3/13** Lecture 36 HW 9 due §10.2 – Inverse trig identities	**3/14** Lecture 37 §11.2 – Transformations of trig functions	**3/15** Lecture 38 Catch-up & Review
3/18	**3/19**	**3/20** Final Exam 3-6 pm	**3/21**	**3/22**