SCHEDULE OF LECTURES FOR MATH 1040 (TENTATIVE)

This is a tentative schedule. Any changes will be announced in class. If you miss a class it is your responsibility to find out what was covered. The quiz and test dates are listed below and those dates will not change. The material tested may be subject to change (if we get off schedule).

WEEK	LECTURE	STUDY PROBLEMS
#1 1/11-1/15	1: Introduction to the course 2: Algebra review 3: **Quiz #1** (Algebra) 1.1-Overview of statistics	Diagnostic Test p. 6: 1-43 odd, 47
#2 1/18-1/22	1: Martin Luther King Day (NO CLASS) 2: 1.1-Data classification 3: 1.3-Experimental design	 p. 13: 1-31 odd p. 24: 1-35 all
#3 1/25-1/29	1: 2.1-Frequency distribution and their graphs 2: **Quiz #2** (Sections 1.1-1.3) 2.1(continued) 3: 2.2-More graphs and displays	p. 49: 1-43 odd p. 62: 1-39 odd, 41
#4 2/1-2/5	1: 2.2 (continued) 2: 2.3-Measures of central tendency 3: 2.3 (continued) 2.4-Measures of variation	 p. 74: 1-59 odd p. 93: 1-47 odd, 51
#5	1: **Quiz #3** (Sections 2.1-2.3) 2.4 (continued) 2: 2.4 (continued) 3: 2.4 (continued)	**Start Review #1** Exam reviews are on the course handout starting on page 38
#6 2/15-2/19	1: Presidents' Day (NO CLASS) 2: Review (for Exam #1) 3: **Exam #1** (Chapters 1 and 2.1-2.4)	
#7 2/22-2/26	1: 2.5-Measures of position 2: 3.1-Basic concepts of probability and counting 3: 3.1 (continued)	p. 109: 1-51 odd p. 140: 1-75 odd
#8 2/29-3/3	1: 3.2-Conditional probability and the multiplication rule 2: **Quiz #4** (Sections 2.5, 3.1) 3.2 (continued) 3: 3.3-The addition rule	p. 152: 1-31 odd, 32 p. 162: 1-25 odd, 29

#9 3/7-3/11	1: 3.3 (continued) 2: 3.4-Additional topics in probability and counting 3: 3.4 (continued)	 p. 174: 1-53 odd **Start Review # 2**
	SPRING BREAK! **March 14-March 18**	
#10 3/21-3/25	1: Review (for Exam #2) 2: **Exam #2** (Sections 2.5 and 3.1-3.4) 3: 4.1: Probability distributions	 p. 197: 1-37 odd
#11 3/28-4/1	1: 4.1 (continued) 4.2-Binomial distributions 2: 4.2 (continued) 3: 5.1-Introdution to normal distributions and the standard normal distribution	 p. 210: 1-31 odd p. 242: 1-57 odd
#12 4/4-4/8	1: **Quiz #5** (Sections 4.1, 4.2) 5.2 Normal distributions: finding probabilities 2: 5.2 (continued) 3: 5.3-Normal distributions: finding values	 p. 249: 1-19 odd p. 257: 1-39 odd **Start Review #3**
#13 4/11-4/15	1: **Quiz #6** (Sections 5.1, 5.2) 2: Review (for Exam #3) 3: **Exam #3** (Sections 4.1-4.2 and 5.1-5.3)	
#14 4/18-4/22	1: 9.1-Correlation (p. 473) 9.2-Linear regression 2: 9.2 (continued) 3: **Quiz #7** (Sections 9.1, 9.2) Review (for the final)	p. 481: 1-5 all, 9-18 all p. 490: 1-17 all, 19-27 odd **Start reviewing all quizzes, exams, reviews**
#15 4/25	1: Review (for the final)	

FINAL EXAM (Comprehensive)
Monday, May 2nd, 8am-10am
(in our classroom)