

Course Outline for Math 1130FA

Sept 13 – Introductions Section 1.1 – Whole numbers	Sept 15 – Section 1.2 – Adding Section 1.3 - Subtracting
Sept 20 – Section 1.4 – Multiplication Section 1.5 - Division	Sept 22 – Section 1.6 and 1.7 – Exponents, Order of Operation, factoring and prime numbers
Sept 27 – Section 2.1 Lowest common multiple (LCM) and Greatest common denominator (GCD) Section 2.2 – Intro to fractions	Sept 29 – Section 2.3 Equivalent fractions Section 2.4 Adding fractions Section 2.5 Subtracting fractions
Oct 4 – Section 2.6 Multiplying fractions	Oct 6 – Section 2.7 Dividing fractions
Oct 11 – Section 2.8 Order, Exponents and Order of Operation Review for test 1	Oct 13 – TEST # 1
Oct 17 – Section 3.1 Intro to decimals Section 3.2 Adding decimals Section 3.3 Subtracting decimals	Oct 20 – Section 3.4 Multiplying decimals Section 3.5 Dividing decimals Section 3.6 Converting and comparing fractions into decimals
Oct 25 – Section 4.1 Ratios Section 4.2 Rates	Oct 27 – Section 4.3 Proportions Review of chapters 3-4
Nov 1 – TEST # 2	Nov 3 –Section 5.1 Intro to percents Section 5.2 Percent equations Part 1 Section 5.3 Part 2
Nov 8 – Section 5.4 Part 3 Section 5.5 Problems	Nov 10 – Calculator tutorial
Nov 15 –Section 6.1 Applications to purchasing Section 6.2 Percent increase and percent decrease	Nov 17 – Section 6.3 Interest Section 6.4 Real Estate expenses
Nov 22 – Section 6.5 Car Expense Section 6.6 Wages Section 6.7 Bank Statements	Nov 24 – Presentations (Assignment 2)
Nov 29 – Simple algebraic expressions	Dec 1 – Review of course for Exam Exam covers chapter 1-6