

Mathematics and Computer Science Department

MATHSHOP
A Bridge to College Mathematics
COURSE CALENDAR

Text: Introductory Mathematics Green Edition by Charles McKeague , xyztextbooks. The textbook comes with access codes to both MathTV.com and XYZ Homework in the front cover.

This is an estimated schedule: M, MWF, and TTH classes may cover topics in different weeks.

Week Starting	Sections covered
Sept. 5 (day classes start 9/7 evening begin 9/6)	1.1 – Place Value and Names for Numbers 1.2 – Addition with Whole Numbers and Perimeter 1.3 – Rounding Numbers, Estimating Answers and Displaying Information 1.4 – Subtraction with Whole Numbers
Sept. 12 (9/12end-add-drop online)	1.5 –Multiplication with Whole Numbers, and Area 1.6 –Division with Whole Numbers 1.7-Exponents, Order of Operations and Averages Review for Quiz #1
Sept. 19 (9/19 end add-drop registrar's office)	Quiz #1 2.1 –The Meaning and Properties of Fractions 2.2 –Prime Numbers , Factors and Reducing to Lowest terms 2.3 –Multiplication with Fractions and the Area of a triangle
Sept. 26	2.4 – Division with Fractions Review for Quiz #2 Quiz #2 3.1 –Addition and Subtraction with Fractions
Oct. 3 10/4 last day to drop without a "W")	3.2 –Mixed Number Notation 3.3 –Multiplication and Division with mixed numbers 3.4 –Addition and Subtraction with Mixed Numbers Review for Quiz #3
Oct. 10 (Monday Holiday)	Quiz #3 4.1-Decimal Notation and place value 4.2-Addition and Subtraction with Decimals
Oct. 17	4.3-Multiplication with decimals 4.4-Division with Decimals Review for Quiz on Chapter 4

Oct. 24	Quiz on Chapter 4 9.1-Positive and Negative Numbers 9.2-Addition with Negative Numbers 9.3-Subtraction with Negative Numbers
Oct. 31 11/3 Last day to drop without "F")	9.4-Multiplication with Negative Numbers 9.5-Division with Negative Numbers 9.6-Simplifying Algebraic Expressions Review for Quiz on Chapter 9
Nov. 7 (Friday Holiday)	Quiz on Chapter 9 10.1 –The Distributive Property and Algebraic Expressions 10.2 –The Addition property of Equality of Equality
Nov. 14	10.3- The multiplicative Property of Equality 10.4- Linear Equations in one variable Review for Quiz on Chapter 10
Nov. 21 (Thanksgiving Holiday begins 1p.m. Wed)	Quiz on Chapter 10 5.1 –Ratios 5.2 –Rates and Unit Pricing
Nov. 28	5.3 –Solving Equations by Divisions 6.1-Percents, Decimals and Fractions 6.2 Basic Percent Problems
Dec. 5 (Reading Day 12/9)	Review for Final Exam
Final Exam	Tuesday, December 13th 1-2:50

MATHSHOP
Homework Syllabus-Fall 2011
Text: Introductory Mathematics by Charles McKeague

Chapter /Section	Exercises
1.1	2,8,14,22,28,38,43,50,60,62,72
1.2	2,6,12,18,26,38,44,50,54,60,68,72,82,84,86,88
1.3	2,4,10,20,26,30,38,51,54,56,64
1.4	2,6,10,14,18,34,42,46,50,54,58,60
1.5	2,10,18,26,42,50,52,58,62
1.6	2,6,10,16,22,30,36,60,62,64,74,78
1.7	2,4,14,25,31,40,46,60,64,76,80,86,88,96,102