

Course Outline

Math 99 BC – Fall 2019

Class 1 – Monday, August 26

Lecture: [Course Information](#), [The Set of All Natural Numbers](#), [The Order of Operations Agreement](#), the [Handshake Problem](#) (only Part 3 from pages 4 and 5)

Practice: [Worksheet 1](#) (with answers)

Class 2 – Wednesday, August 28

Lecture: [Factors of a Number](#), [The words AND and OR](#), [Perimeter and Area of Rectangles](#), [Introduction to Set Theory](#)

Practice: [Worksheet 2](#) (with answers)

Review: [Quiz 1 Review](#)

Class 3 – Wednesday, September 4

Lecture: [Introduction to Intermediate Algebra](#), [The Set of All Integers](#), [Order of Operations on Integers](#), [Perimeter and Area of Right Triangles](#)

Review: [Quiz 2 Review](#)

Class 4 – Monday, September 9

Lecture: [Square Roots](#), [Algebraic Expressions and Statements](#), [Set Operations](#), [Introduction to Number Theory](#) (prime factorization)

Class 5 – Wednesday, September 11

Lecture: [One- and Two-Step Equations](#), [Rules of Exponents](#), [Summation 1](#)

Review: [Review for Exam 1](#)

This document will be updated after each class.