

## PRE ALGEBRA

Instructor: Dr. Kenneth Yu

Course: 210.03

Time: M-F 8:30am – 9:20am

Date: 9/25/2017 – 12/8/2017

No Classes 11/10, 11/23,24

Class Room: G1

Final: WED 12/13/2017 7-9 am

### **Course Description:**

Use of basic arithmetic in application problems, estimation, the real number system, variables and linear equations, graphs of linear equations and the Cartesian coordinate system, the concept of function.

**Algebra in mathematics itself opens up learning opportunities in numerous fields, as mathematical problem solving skills are widely applicable.**

**Algebra/Mathematics provides the foundation for studying:**

- engineering
- biological, physical and health sciences
- economics
- business
- computer science
- statistics
- many other fields

Grading: 100%

Test 1: 15%

Test 2: 15%

Test3: 15%

Home Work 20%

Class Participation 5%

Final: 40%