MATH 990 -018
Spring 2016 Syllabus

Instructor: Aris Papadopoulos
Office hours: By appointment

Phone: 581-7188
Office: 2075 Annex

Text: There is no required textbook. The notes you will be taking in class will be your "textbook". Handwritten notes will also be posted online in our TRIO site. The relevant link is http://trio.utah.edu/support/instructions.php. You will find there also links to a copy of this syllabus, to the homework problems and to our TRIO Examination policy.

For those of you that would like to purchase a book I recommend the following: Introductory Algebra by Julie Miller, Molly O’Neil and Nancy Hyde, 3d edition. As the textbook is optional, I will not order it on the bookstore. It is best to buy the book on line, perhaps used, where you will get a much better price.

Lecture topics

1. Arithmetic Review: Fractions
2. Signed numbers: The four operations
3. Linear Equations and inequalities
4. Properties of exponents
5. Polynomials: Addition, subtraction, multiplication
6. Factoring
7. Linear equations and inequalities in two variables:
   Graphing equations, slope, equations of lines, graphing inequalities.
8. Systems of equations in two variables:
The methods of substitution and elimination

Chapter
R.2
1.3-1.6
2.1-2.3, 2.8
5.1-5.3
5.5, 5.6
6.1, 6.4, 6.5
3.1-3.4, 4.5
4.1-4.3

Homework

Homework will be assigned daily. Some homework problems will be collected once a week and will be graded. Late homework will NOT be accepted.

The link for the homework is http://trio.utah.edu/support/math-990/homework.php

I will be taking attendance and be monitoring the student’s participation during class. Being on time, staying till the end of the period, not being distracted by electronic devices are all very important and will count toward your participation points. Your attendance and participation will count for a portion of your final grade.
Midterm exams dates

2/1/2016
2/29/2016
3/28/2016
4/18/2016

Final Exam date
Monday, May 2, 2016, 8:00-10:00am

Grades
Your grade will be computed according to the following scheme:
Tests 4X150=600
Participation/Homework 100
Final 300
The following grading scheme will be used:
A=85-100% B=70-84% C=55-69%
D=40-54% E=less than 40%

Reasonable accommodations
The University of Utah seeks to provide equal access to its programs, services and activities for people with disabilities. If you will need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability Services, 162 Union Building, 581-5020 (V/TDD).
CDS will work with you and the instructor to make arrangements for accommodations.
TRIO MATH EXAMINATION POLICY

Students are strongly discouraged from missing any exams. In the event that a student is unable to take an exam for unforeseen reasons, students have ONE WEEK after the exam to complete it. The test will be taken in the Testing Center, and it is the student's responsibility to make appropriate arrangements with the Testing Center to schedule a date and time. The last midterm is often too close to the end of classes. In that case the student will not have a full week to make it up. As student that misses the last midterm should contact the instructor to see how much time they have too make it up.

A STUDENT IS ALLOWED TO RESCHEDULE ONLY ONE MIDTERM.

If a student misses the exam and does not make it up in the allotted time the student will receive zero points for that exam.

There is NO make-up for missing the FINAL EXAM. IF YOU MISS THE FINAL EXAM YOU WILL RECEIVE ZERO POINTS FOR THE FINAL.

The use of cell-phones is strictly prohibited during exams. If a student is caught using a cell-phone for any reason during the exam, he/she will receive a ZERO grade for the exam. The students will be asked to store their phones away in the beginning of the exam and keep them stored until the end.

NOTE: The Testing Center charges $5.00 to administer an exam. You will be responsible for this expense if you miss an exam in class and have to take it at the Testing Center.