Math 60 (10382) – Math Lab – Fall 2012

Instructor: Barbara Nilson **Office:** 2762 **Phone:** 760-355-6477 **E-mail:** bnilson@imperial.edu

Text: M61, M71, M81-91 texts designated by your instructor

Last day to withdraw with W: November 10, 2012April 7, 2012

This is a lab credit – there is no lecture or specific hour to be in attendance.

Co-requisite: Co-enrolled in Math 61, Math 71, Math 81, or Math 91.

Requirements: Total of 36 hours (minimum) logged in on the math lab's "Check-in" computer. If you do not log in and out, there will be no record of attendance.

Grading: Credit/ No Credit **;** credit will be given if a minimum of 36 hours has been spent in the Math Lab by Wednesday, December 5, 2012.

Attendance: You can come to the lab during any hours that the lab is open. Check the Math Lab webpage for hours. (Currently: M-R 8:00am- 9:00pm, F 8:00am- 5:00pm, S 8:00am -1:00pm) There may be a few exceptions associated with special events in which it will not be fully available. ***Always*** log in and log out of the math lab computer at the entrance. This is how we keep a record of your accumulated hours.

Material needed: paper and pencil, your mathematics' class textbook, notes and a calculator if allowed in your mathematics class.

Course: A laboratory where students work on material that accompanies the remedial mathematics course (MATH 61, 71, 81, or 91) in which they are enrolled. The course involves individualized instruction and use of media and computers. This course is offered on a Credit/No Credit basis. ***The 36 required hours must be undertaken in the Math Lab. You may sign up for this course a maximum of four (4) times.***

COURSE OBJECTIVES:

1. Student will demonstrate the ability to categorize real numbers.
2. Student will demonstrate the ability to perform operations with real numbers.
3. Student will demonstrate the ability to perform operations with expressions.
4. Student will demonstrate the ability to solve different types of equations.
5. Student will identify basic geometric figures.
6. Student will demonstrate the ability to find area, perimeter, and volume of basic geometric figures.

Any student with a documented disability who may need educational accommodations should notify the instructor or the Disabled Student Programs and Services (DSPS) office as soon as possible. DSPS, Rm 2117, Health Science Building – 760-355-6312