Math 9 Fall 2010 in BRH 205

Section 10   MW 4 – 5:15 pm

Instructor: Professor B. Morris   **Email: morrisb@csus.edu**
                                                              Webpage: www.csus.edu/indiv/m/morrisb

Office: BRH 118

Office hours: MW 3:15 – 4 pm in BRH 205
                       TR 11 – 11:50 am in BRH 118

What is Math 9?

Math 9 is Intermediate Algebra and Right Triangle Trigonometry. It is a course designed to prepare you for Math 17, 24, 26A, 29, 107A, Statistics 1, and Chem 1A. This is a Credit/No Credit course and will not count towards your degree (but will count as units toward full-time enrollment status). This class is taught by Lecture by your Instructor and by an interactive computer program called WebAssign. The IAD is given as the final for this course.

What are the Prerequisites for Math 9?

A working knowledge of elementary algebra is necessary to begin this class.

This is demonstrated by scoring at least 9 on the IAD (or at least 19 on the EGAD) or
by being concurrently enrolled in LS10X.
You must show your diagnostic test score to me by Wednesday, September 8, 2010.

What do you need for Math 9?

Computer: You will need a computer with internet access (faster than dial-up).

What you need to BUY for Math 9:
(The bookstore is the most expensive choice—other choices on handout)

1)   *Math 9: Intermediate Algebra and Trigonometry,* by Tussy & Gustafson

2)   The code necessary to register with **WebAssign**

3)   *Diagnostic Test Study Guide* (which will be used during week 15) available in the Hornet Bookstore. $2.75 in bookstore or .pdf version at www.csus.edu/math Choose Diagnostic Exams, then find Study Guide link.

4)   **A binder or notebook with paper to take notes**.

What do you have to do to pass Math 9?

You must have at least **550 points AND score at least 27 on the IAD** in order to get Credit for Math 9. The 550 points come from the following:

In Class assignments	50 points	
Homework	100 points	(by ratio)
Exams	300 points	(100 points each)
FINAL	400 points	
Total possible	850 points	

Details:

You will be given a **Weekly Lesson Schedule** that outlines which sections will be covered in which week for the entire semester, when in-class EXAMs are, and review session dates. I strongly suggest that you make a habit of glancing over the schedule at least once a week; use it to help you stay on track.

ATTENDANCE: Good attendance to class is crucial to your success in this course. If you are unable to attend class let me know ahead of time either in person or via email.

HOMEWORK: The homework for each week is done in WebAssign and is graded on the computer. Each Homework assignment is due on Sunday at **9 pm**. After that time you cannot submit the assignment without asking for an extension in WebAssign.

LECTURES: The class will be taught by lectures. The lectures will follow the order on the Weekly Lesson Schedule and will cover more than the material in the textbook.
You will need to take notes on the Lectures. These will help you with the In Class and Homework assignments and help you study for the exams. Student Lecture notes will be available for you to print out before class. You will find these notes in WebAssign.

EXAMS:
There will be three EXAMS which will be given in class in Weeks 5, 9, and 14. These will be 30 minute paper tests with 20 multiple choice questions and calculators are NOT allowed. They are designed to give you practice in the format of the IAD test. You can turn in corrections to missed exam questions for more points. The exams are cumulative.

FINAL: The final for this class is the IAD and **must** be taken during the final session to pass the class. A passing IAD score in this class is 27 or higher. There are NO calculators allowed on the IAD.

Section 10 final: **Monday, Dec 13, 3:00** to 5:00 pm in BRH 205

Note: There will be no class on Monday, Sept 7th , as it is the Labor Day Holiday.