CLASS INFORMATION:
Course Number: Math 124 Section 2
Class Times: MTWRF 2:00 – 4:40
Class Location: CBC-C 113

INSTRUCTOR INFORMATION:
Name: Dr. Bellomo
Office Location: CDC Building 9, Room 916
Office Phone: (702) 895-0358
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Web Page: http://faculty.unlv.edu/bellomo
Office Hours: By appointment

COURSE DESCRIPTION: Equations and inequalities; relations and functions; linear, quadratic, polynomial, exponential, and logarithm functions; systems of linear equations and inequalities; matrices; sequences and series; binomial theorem. 3 credits.

PREREQUISITES for the COURSE: Three years of high school math at the level of algebra and above, and a satisfactory score on the Math Placement Test or MAT 096 or equivalent.

COURSE MATERIALS:
Required Text: College Algebra (Third Edition) by Beecher, Penna and Bittinger
Optional Account: Course Compass (My math lab online account for homework)
Suggested Text: Solutions Manual
Regular Calculator with Trig Functions

COURSE OBJECTIVES (TOPICAL OUTLINE):
Chapter #R. Basic Concepts of Algebra
Chapter #1. Graphs, Functions and Models
Chapter #2. Functions, Equations and Inequalities
Chapter #3. Polynomials and Rational Functions
Chapter #4. Exponential and Log Functions
Chapter #5. Systems of Equations and Matrices
Chapter #6. Conic Sections
Chapter #7. Sequences, Series and Combinatorics

EVALUATION AND GRADE ASSIGNMENT:
You must choose your own grading scheme, and email me your choice by Wednesday May 12 at 12pm, or Option 2 will automatically be selected for you. Letter grades will be assigned according to the University scale.

OPTION 1:
20% Online Homework Average
40% Midterm Exam
40% Final Exam (Thurs, May 27th 2–4pm)

OPTION 2 (Automatic):
50% Midterm Exam
50% Final Exam (Thurs, May 27th 2–4pm)

COURSE SCHEDULE: See schedule on web page for latest version
CLASS POLICIES:

ATTENDANCE: Attendance will not count directly in the computation of your grade. However, you may not make up any work completed in your absence.

MAKE-UP POLICY: If you miss a class for any reason, you are responsible for all material covered, announcements made in your absence, and acquiring materials that may have been distributed in class. Make up work will not be accepted and will result in a recorded grade of zero, no matter the circumstances.

COLLABORATING: I highly encourage you to collaborate with your peers, however there is a distinction between verbal collaboration and copying. Specifically – it is not acceptable to “divide” work, and it is not acceptable to use another person’s hard work (current or former student, teaching assistant, or tutor) and pass it off as your own. Further, if you feel you are being misguided, it is your responsibility to report this to me before testing, so I can correct the situation and give you proper clarification.

UNIVERSITY POLICIES: (1) Academic dishonesty will not be tolerated. All acts of academic dishonesty may result in: automatic zero on the assignment, F in the course, disciplinary review, revoking of degree, probation, expulsion, etc. (2) If you have a documented disability that may require assistance, you will need to contact Disability Services (895-0866, SSC Room 137) for coordination in your academic accommodations. (3) You are individually and solely responsible for violations of copyright and fair use laws. (4) Absences due to religious holy days are excused, however you must notify faculty of anticipated absences by the last day of late registration. Please review the UNLV Student Code of Conduct and Selected Policies online (www.unlv.edu/studentlife/judicial/) or in the catalog.

GUIDELINES FOR COURTESY AND RESPECT: I would like to welcome all students into an environment that creates a sense of community pride, courtesy, and respect; we are all here to work cooperatively and to learn together.

In order to create a smooth and harmonious learning community, please make every attempt to come to all the class sessions, to come to class on time, and to stay until the end of the meeting unless you have informed me that you must leave early. There may be a time when you are unavoidably late for class. In that case, please come into the room quietly and choose a seat closest to the entrance. Once the class session has begun, please do not leave the room and then re-enter unless it is an emergency.

It is important that we are all able to stay focused on the class lecture/discussion. For this reason, only one person at a time in the class should be speaking. Side conversations are distracting for surrounding students and for the instructor. All electronic devices should be turned off BEFORE entering the room.

As you can see, simple norms of courtesy should be sufficient to have our class run in the best interests of all. Thank you in advance for your cooperation.