

Burlington County College

Instructor: (Mrs.) Diane Veneziale

Course: **Math 055: Prealgebra**

Textbook: *Prealgebra*, Fourth Edition by Lial and Hestwood, Pearson Education, Inc., 2010

Course Description: This is a developmental mathematics course intended to prepare students for algebra. Concentration is on operations of integers, exponents, order of operations, understanding variables and solving equations. Operations of rational numbers in the form of signed fractions and decimals are also discussed, as well as problem solving in terms of perimeter and area.

Required Materials for Instruction: Textbook, as listed above.

Scientific calculator may be used in classroom discussions only. Its use is NOT permitted on any test or final.

Course Syllabus (in the college store)

Supplemental Materials: Student Solutions Manual

Videotape Series and Digital Video Tutor CD-Roms (located in both the Pemberton and TEC libraries)

InterAct Math Tutorial Software/ InterAct MathXL:
www.mathxl.com

Addison-Wesley Math Tutor Center

Attendance: Attendance is taken at all class meetings. Students are required to attend all class meetings. Promptness is also required. If a class is missed, the student is held responsible for the full requirements of that class. **Prior arrangements must be made if a test will be missed, otherwise the grade earned is a zero. Certainly a phone call or e-mail on the day of a missed test is acceptable** to make other arrangements. If a student misses the final exam, he/she will not be permitted a make-up exam unless there is a documented emergency.

Assignments: Students are required to complete all assignments given, due on the next class meeting. The instructor will check for completion, not accuracy, of assignments as she deems necessary. All work must

be shown to receive credit! If you arrive **late** to class and the assignment was checked and is already being gone over, **the student will not earn any credit for that assignment.** Therefore, you are encouraged to arrive on time. Students are also responsible for all lecture notes and any assignments missed during their absence from class.

Evaluation:

There are **four (4) tests** – one each on Units I, II, III and IV. Each test will have 25 free-response questions dealing with the content covered in each unit. Part-credit may be given for each problem. Each test is worth 100 points and is taken in class. Students may **retest only once and it is taken in the test center.** **NOTE: The first test taken and the retest score will be averaged together to determine the grade for that test.**

Each test will be graded using the following scale:

<u>Percent Correct</u>	<u>Letter Grade</u>
100 – 90	O (Outstanding)
89 – 70	P (Passing)
69 – 0	U (Unsatisfactory)

The **final exam** will be comprehensive and administered during final exam week. It consists of thirty multiple-choice questions and must be passed with at least 70% accuracy (21 correct).

Students must have an overall test average (on all 4 tests) of 70% in order to take the final exam. The final exam must be passed in order for the student to pass the course.

The letter grades listed in the above scale will be used to determine the course grade. Grades of “I” or “X” are assigned at the discretion of the instructor.

Extra Help:

Please make prior arrangements with me for help, and/or help is available in either math lab. The labs are located in the library in Pemberton, room 201, and in TEC in Mt. Laurel, room 110. Times will be announced, as well as posted. Student tutors are also available by contacting the tutoring center at ext.1495, with no fee charged.

Phone/e-mail:

You may leave a message at either 609.894.9311 or 856.222.9311, extension 1515. My office is located in the Academic building in Pemberton, room 324. My e-mail is dvenezia@bcc.edu and my homepage can be accessed at <http://staff.bcc.edu/dveneziale/>