

MATH K075 – Prealgebra

CRN 30134 Sec 601

Fall 2007

Grasso Tech

INSTRUCTOR - Gary Motin

COURSE DESCRIPTION: The course focuses on basic arithmetic and prealgebra skills.

Topics include: whole numbers, fractions, decimal numbers, proportions, percents, perimeter, area, volume, signed numbers, algebraic expressions and equations. (This course does not count toward the minimum credit requirement for graduation.)

PREREQUISITE: A knowledge of the fundamentals of arithmetic.

TRANSFERABILITY: This course does not transfer.

TEXTBOOK: PREALGEBRA ^{5th} EDITION Martin-Gay

OFFICE HOURS: By Appointment

BUSINESS PHONE: 886-0177 Ext. 2177

ATTENDANCE: Attendance will be taken during each class.

HOMEWORK: An assignment will be given at the end of each class. You are expected to have completed it by the next class. Solutions will be reviewed in class.

EXAMS: There will be five tests and a Final Exam. Each test is worth 100 points. The Final Exam is the equivalent of two tests. Thus, assuming there are five tests, the total of the five tests and the Final Exam mark doubled will be divided by 7 in order to obtain the student's average.

MAKE-UP TESTS: If you miss a test you must make it up before the next scheduled test. Failure to do so will result in a "zero" grade on the missed test. If you fail to take two tests on their scheduled days, you may not postpone a third test unless you have a compelling reason and you receive prior approval from the instructor.

Calculators not permitted in the classroom.

Math K095

Elementary Algebra Foundations

Fall 2007

Grasso Tech

CRN: 30135

Sec: G15

INSTRUCTOR - GARY MOTIN

COURSE DESCRIPTION: This course focuses on basic algebra skills. Topics include:

linear equations, problem solving, graphing, exponents and factoring. (This course does not count toward the minimum credit requirement for graduation).

PREREQUISITE: Qualifying score on placement exam or Math K075

TRANSFERABILITY: This course does not transfer.

TEXTBOOK: BEGINNING ALGEBRA – 4th EDITION Martin-Gay

BUSINESS PHONE: 886-0177 Ext. 2177

ATTENDANCE: Attendance will be taken during each class.

HOMEWORK: An assignment will be given at the end of each class. You are expected to have completed it by the next class. Solutions will be reviewed in class.

MARKS/TESTS: Your mark is determined strictly by what you score on the tests. There is no retesting, extra credit work, dropped marks or curving. There will be five tests and a Final Exam. Each test is worth 100 points. The Final Exam is the equivalent of two tests. Thus, assuming there are five tests, the total of the five tests and the Final Exam mark doubled will be divided by 7 in order to obtain the student's average.

MAKE-UP TESTS: If you miss an exam you must make it up before the next scheduled test. Failure to do so will result in a "zero" grade on the missed test unless you have a compelling reason, and you receive prior approval from the instructor.

MATH K137
FALL 2007

INTERMEDIATE ALGEBRA
CRN 30807 SEC M116 MOHEGAN

INSTRUCTOR: GARY MOTIN

COURSE DESCRIPTION: This course extends the basic algebra skills acquired in MATH 075 and MATH 095. The topics include: exponents, polynomials, factoring, graphing, systems of linear equations, inequalities, radicals and scientific notation.

PREREQUISITE: An acceptable placement score or successful completion of MATH 075 and MATH 095.

TRANSFERABILITY: This course does not transfer to most colleges.

TEXTBOOK: Intermediate Algebra - A Graphing Approach by Martin - Gay/Greene -- 3rd Edition

BUSINESS PHONE: 888-0177 x2177

ATTENDANCE: Attendance will be taken during each class.

HOMEWORK: An assignment will be given at the end of each class. You are expected to have completed it by the next class. The assignment will be reviewed in class but not collected.

MARKS/TESTS: Your mark is determined strictly by what you score on the tests. There is no retesting, extra credit work, dropped marks, or curving. There will be five tests and a Final Exam. Each test is worth 100 points. The Final Exam is the equivalent of two tests. Thus, assuming there are five tests, the total of the five tests and the Final Exam mark doubled will be divided by 7 to obtain the student's average.

MAKE-UP TESTS: If you miss an exam you must make it up before the next scheduled test. Failure to do so will result in a "zero" grade on the missed test unless you have a compelling reason, and you receive prior approval from the instructor.