

INTERMEDIATE ALGEBRA MTH 098

Professor: Mrs. Catherine Moushon

Contact Information:

Mathematics Department, Office MSC 206
Elgin Community College
1700 Spartan Drive
Elgin, IL 60123

E-mail: cmoushon0137@student.elgin.edu (please write MTH 098 in your subject line, thanks!)

Voice mail: **(847) 214 - 7500**

Office Hours: posted on course home page and office door

Intermediate Algebra Course Description

Pre-requisite: Listed in course catalog, including a grade of C or better in MTH 096 or appropriate placement test score.

Students who have not satisfied the pre-requisites may be withdrawn from the course without credit.

Intermediate Algebra is a one-semester course in second-year algebra designed for those students who wish to increase their proficiency in techniques and skills of algebra in order to take more advanced mathematics.

Topics include but are not limited to:

Properties of Real and Complex Numbers, Solving Equations, Factoring Polynomials, Exponents, Graphing Lines and Functions, Systems of Linear Equations, Rational Expressions, Roots, Radicals, Rational Exponents, Quadratic Equations, Circles, Applications

Course Materials:

Personal Computer w/CD drive and access to the internet, Windows or a Windows emulator
E-mail address

Calculator - You will need to bring your own calculator for exams. Any scientific calculator with keys to find exponents, decimals, square roots will be fine. You will not be allowed to use the TI-89 or TI - 92 on exams. If you are going on to College Algebra or Statistics, the recommended calculator is the TI-84+.

Course Delivery:

The course is designed for motivated students with solid math foundations and good success in previous math courses. You should have a plan for when and where you will study every day. Completion of all course requirements by deadline is YOUR responsibility, no exceptions! The course consists of Exams, papers, worksheets, and homework submitted electronically. See Assignment Schedule by clicking the "Content" tab on the D2L toolbar above.

Evaluation: (subject to modification by professor if necessary)

EXAMS: Report to the ECC testing Center, room SRC 108 to take exams.

Plan to spend about 90 minutes at the testing center to check-in and complete exam. There is no specified time limit to take the exam other than the hours of the testing center. Please bring a photo I.D., a calculator, a pencil with eraser.

Testing Center telephone: (847) 214 - 7219 for days/hours

Attn: STUDENTS WITH DISABILITIES!

ECC welcomes students with disabilities and is committed to supporting them as they attend college. If a student has a disability (visual, aural, speech, emotional/psychiatric, orthopedic, health, or learning), s/he may be entitled to some accommodation, service, or support. While the College will not compromise or waive essential skill requirements in any course or degree, students with disabilities may be supported with accommodations to help meet these requirements.

The laws in effect at college level state that a person does not have to reveal a disability, but if support is needed, documentation of the disability must be provided. If none is provided, the college does not have to make any exceptions to standard procedure.

Procedure for a student requesting accommodations:

- 1) Go to SRC 108 and sign release to have documentation sent to the college, or bring in the documentation.
- 2) Attend an appointment that will be arranged for you with the ADA coordinator or designee.
3. If you have questions, call (847) 214-7200 (TTY-847-214-7392) or e-mail Annabelle Rhoades at: arhoades@elgin.edu