



This information is to be completed by the instructor for the course.

- A. Name:
- B. Office:
- C. Office Phone Number:
- D. E-mail Address:
- E. Office Hours:

A. Course name, number and credit hours:  
Intermediate Algebra, MA 100, 3 Semester Hours

B. Semester, Section number

C. Class meeting time (days, time location):

D. Prerequisite:  
One unit of high school algebra plus a minimum ACT Mathematics score of 16, or satisfactory completion of Beginning Algebra (MA 099).

E. Course Description:  
Principles and techniques of elementary algebra; products, factors, and quotients of polynomials; operations with rational expressions, ratio and proportion; rectangular coordinate system; systems of equations and inequalities; roots and radicals; second-degree equations; the quadratic formula.

F. Course Objectives:  
This course is intended to refresh the student's memory of beginning algebra and to expose the student to additional aspects of algebra and its applications in the scientific and business world. This course also provides the student necessary mathematical background and skills for the study of pre-calculus algebra or elementary statistics.

G. Course Content:  
Properties of Real numbers, exponents, polynomials, factoring, roots and radicals, rational expressions, linear equations, quadratic equations, linear inequalities, linear systems.

A. Textbook: None.

Note: The homework will be done on the computer, using the MyMathLab (MML) software. The MML software is REQUIRED for this class.

YOU DO NOT NEED TO

## **UNIVERSITY POLICIES**

### **A. COMMUNICATION:**

The official method of communication at UNA is UNA portal, with emphasis placed on University email.

### **B. DISABILITY ACCOMMODATIONS:**

In accordance with the Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act of 1973, the University offers reasonable accommodations to students with eligible documented learning, physical and/or psychological disabilities. Under Title II of the Americans with Disabilities Act (ADA) of 1990, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Amendment Act of 2008, a disability is defined as a physical or mental impairment that substantially limits one or more major life activities as compared to an average person in the population. It is the responsibility of the student to contact Disability Support Services to initiate the process to develop an accommodation plan. This accommodation plan will not be applied retroactively. Appropriate, reasonable accommodations will be made to allow each student to meet course requirements, but no fundamental or substantial alteration of academic standards will be made. Students needing assistance should contact Disability Support Services (256-765-4214).

### **C. TITLE IX:**

The University of North Alabama has an expectation of mutual respect. Students, staff, administrators, and faculty are entitled to a working environment and educational environment free of discriminatory harassment. Both the Equal Employment Opportunity Commission and the State of Alabama regard sexual harassment as a form of sex/gender discrimination and, therefore, as an unlawful discriminatory practice. This includes sexual violence, sexual harassment, domestic and intimate partner violence, stalking, gender-based discrimination, discrimination against pregnant and parenting students, and gender-

