COURSE SYLLABUS

MA 100 INTERMEDIATE ALGEBRA

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

I. *INSTRUCTOR INFORMATION

   A.   Name:

   B.   Office:

   C.   Office Phone Number:

   D.   E-mail Address:

   E.   Office Hours:

II. COURSE INFORMATION

   A.   Cour se 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
      coord inate 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 additi   onal 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:
       Prop erties of Real numbers, exponents, polynomials, factoring, roots and radicals, rational
      expressions, linear equations, quadratic equations, linear inequalities, linear systems.

III. TEXTBOOK AND SOFTWARE

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. The text is included as an electronic version in the MyMathLab subscription.   YOU DO NOT NEED TO PURCHASE A BOOK SEPARATELY unless you want the print version.

B. Software: MyMathLab (MML) with Pearson eText -   Instant Access for Introductory & Intermediate Algebra for College Students, 4th edition.
(ISBN: 978 -0- 321 -76054 -8)

C. Calculator Policy: You will need a simple scientific calculator for this course. Any calculator capable of graphing will not be allowed. You are not allowed to use your cell phone for a calculator.

IV.   ATTENDANCE POLICY
Regular and punctual attendance is expected of all students. Whenever a student's cumulative absences for any reason – excused or unexcused –   exceed the equivalent of three weeks of scheduled classes, no credit may be earned for the course. The student will either withdraw from the course or receive an F for the course grade. Any exceptions to this policy will be in accordance with University policy.

V.   *FINAL EXAM

Include date, time, and location.
Be sure to state that the final exam is COMPREHENSIVE.
The departmental final exam will count 25% of the final grade.

VI.   GRADING SCALE

Grades will be assigned according   to the following scale:

A   90% – 100%
B   80% – 89%
C   70% – 79%
D   60% – 69%
F   Below 60%

VII.   *GRADING PLAN

Include information on the number and type of evaluation methods (exams, quizzes, labs, homework, papers, etc.) with point or percentage values for each.
The departmental final exam must count for 25% of the final grade.

VIII.   *GENERAL COMMENTS BY INSTRUCTOR

I.   **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