

# Syllabus: MAT 089 3 Elementary Algebra

### **Course Information:**

Course Prefix/Number: MAT 089 Course Title: Elementary Algebra Semester: Summer Session II

Credit Hours: 4

Class Days/Times: Online

## **Important Dates:**

First Day of Classes:

Add w/o Instructor's signature.:

Drop/Full Refund:

Withdrawal Deadline:

Last Day of Classes:

Final Grades Due:

July 8

July 8-10

Aug. 4

Aug. 4

Aug. 12

Aug. 14

### **Instructor Information:**

Name: Ron Palmatier, M.Ed. Email: <a href="mailto:rpalmatier@tocc.edu">rpalmatier@tocc.edu</a>

Available by email M-Th 1:00-4:00 Available by Zoom M-Th 12:00-1:00

Zoom Password: 3ZMhXj Zoom ID: 921 0991 3874

### **Course Description:**

Introduction to basic algebra. Includes the real number system, algebraic expressions, linear equations and inequalities, integer exponents, polynomials, simple rational expressions, and square roots.

### **Student Learning Outcomes:**

After completion of the course, students will be able to express written statements algebraically, solve and graph linear equation and inequalities, solve systems of linear in two equations graphically and algebraically, and solve systems of linear equations in three variables algebraically, apply the laws of exponents to expressions with integer exponents, perform basic operations on polynomials, and factor polynomials using multiple techniques.

#### **Course Structure:**

This is an online course with lessons, assignments, and exams delivered through Canvas. Lessons and assignments will be available at 8 a.m. each day Monday through Thursday with assignments due the following day by midnight. In general, exams will be available at 8 a.m. on Fridays and will be due by midnight on Saturday.

### **Texts and Materials:**

There is no textbook for this class as all material will be delivered by through Canvas. For additional help, other than that offered by the instructor, students are encouraged to utilize a free etextbook, *Prealgebra 2e*, at <a href="https://openstax.org/details/books/prealgebra-2e">https://openstax.org/details/books/prealgebra-2e</a>, or access the Kahn Academy at <a href="https://openstax.org/details/books/prealgebra-2e">www.khanacademy.org</a> as a resource. A scientific calculator is required for MAT 089. The Casio fx-260 SOLAR II or Texas Instrument TI-30Xa are inexpensive choices, and there is a free online calculator at <a href="https://www.desmos.com">www.desmos.com</a>.

### **Evaluations and Grading:**

Attendance/Participation 20% Homework 30% Quizzes 30% Final Exam 20%

A = 90%-100%, B = 80%-89%, C = 70%-79%, D = 60%-69%, F = 59% or less

# **Work Requirements:**

All work must be shown on assignments and exams to receive full credit. Missing work will result in a 10% deduction. Using a calculator is not a substitute for showing your work. If work is completed on a separate piece of paper, problems should be written as they appear in the assignment followed by all steps necessary to complete the problem. Writing out the problem does not apply to word problems. Please highlight each answer. Work that is not turned in on time will receive a 10% deduction per day.

### **Himdag Cultural Component:**

Tohono O'odham traditions and cultural beliefs will be discussed as relevant course topics, and only as appropriate to the Tohono O'odham Nation's traditional standards for sharing information as determined by the Himdag Committee.

### **Attendance Policy:**

You are expected to participate through the completion of assignments instead of actual attendance. Two unexcused assignments may result in withdrawal and a "W" or "Y" will be recorded. You may request to be excused from class for religious observances and practices, for illness, for school or work-related travel or for personal or family emergency. If you will be unable to complete an assignment, please notify the instructor as soon as possible (approved by Faculty Senate April 2014).

### **Incomplete Policy:**

Incomplete (I) grades are not awarded automatically. The student must request an "I" from the instructor who can choose to award an Incomplete only if all three of the following conditions are met:

- 1. The student must be in in compliance with the attendance policy.
- 2. The student must have unavoidable circumstance that would prohibit the student from completing the course.
- 3. The student must have completed over 75% of the course requirements with at least a "C" grade.

Incompletes are not a substitute for incomplete work due to frequent absences or poor academic performance. Incomplete grades that are not made up by the end of the ninth week of the following semester will be automatically changed to an F if the agreed upon work, as stipulated on the written form signed by the instructor and the student when the grade is awarded, is not completed.

### **Instructor Withdrawals**

Students who have missed two consecutive classes (or the equivalent) not submitted any assignments nor taken any quizzes may be withdrawn at the faculty member's discretion. [faculty members should be clear in their withdraw policy, if you do not withdraw students please note in appropriate sections].

#### **Student Withdrawals**

Students may withdraw from class at any time during the first 2/3 of the semester without instructor permission and without incurring any grade penalty. Please be sure to withdraw yourself by [withdrawal deadline date found in Academic Calendar on TOCC website] if you do not expect to complete the class, otherwise you may receive an "F" grade.

### **Special Withdrawals (Y) Grade**

The "Y" grade is an administrative withdrawal given at the instructor's option when no other grade is deemed appropriate. Your instructor must file a form stating the specific rationale for awarding this grade. "Y" grades are discouraged since they often affect students negatively. Your instructor will not award a "Y" grade without a strong reason.

# **Equal Access Statement/Disability Accommodations**

Tohono O'odham Community College seeks to provide reasonable accommodations for qualified individuals with disabilities. The College will comply with all applicable regulations, and guidelines with respect to providing reasonable accommodations as required to ensure an equal educational opportunity. This process includes self-identifying as a student with a disability, providing supporting documentation of their disability, and being approved for services through the Disability Resources Office (DRO). It is the student's responsibility to make known to their instructor(s) the student's specific needs within the context of each class in order to receive appropriate

accommodations. We will work together in order to develop an accommodation plan specifically designed to meet the individual student's requirements.

For more information or to request academic accommodations, please contact Anthony Osborn, TOCC Disabilities Resource Coordinator, aosborn@tocc.edu, or 520-383-0033 for additional information and assistance.

### Title IX

Tohono O'odham Community College encourages each student to have the knowledge and skills to be an active bystander who intervenes when anyone is observed or being harassed or endangered by sexual violence. Sexual discrimination and sexual violence can undermine students' academic success and quality of life on campus and beyond. We encourage students who have experienced or witnessed any form of sexual misconduct to talk about their experience and seek the support they need.

Confidential support and academic advocacy can be found with: Student Services Title IX Coordinator/Counselor, Alberta Espinoza, M.Ed. located in I-We:mta Ki: Room 18. Phone 520-383-0033 email: aespinoza@tocc.edu

### **Conduct: Bias, Bullying, Discrimination and Harassment**

Tohono O'odham Community College faculty and staff are dedicated to creating a safe and supportive campus environment as a core value. Harassment based on age, class, color, culture, disability and ability, ethnicity, gender, gender identity and expression, immigration status, marital status, political ideology, race, religion/spirituality, sex, sexual orientation, and tribal sovereign status will not be tolerated.

**DISCLAIMER:** This syllabus is designed to evolve and change throughout the semester based on class progress and interests. You will be notified of any changes as they occur.

**Personal Note:** Since I am typing up the lessons, assignments, and exams, it is likely there will be typos and variations in the formatting. Please bear with me as this is my first semester at TOCC. I am looking forward to working with you in the coming weeks. Additionally, do not hesitate to contact me by email as I typically check it throughout the day and on weekends.