

Syllabus Course Name: Math TSI Review Course Number: 0030 Semester & Year: Day/Time: Instructor Information: Name: Office: Physical Sciences Building Room Telephone: 903 823 3460 E-mail:

Materials needed:

Pencil Paper Folder Handouts and Resources Provided in Class

Course Description and Goal: Math 0030 is an intensive course designed to review TSIA concepts in math to improve a student's skills and ultimately to improve a student's test scores.

Prerequisite: Students have already tested on the TSIA and scored in the 310-319 range.

Student Learning Outcomes for the Course:

1. Define, represent, and perform operations on real and complex numbers.

2. Recognize, understand, and analyze features of a function.

3. Recognize and use algebraic (field) properties, concepts, procedures (including factoring), and algorithms

to combine, transform, and evaluate absolute value, polynomial, radical, and rational expressions.

4. Identify and solve absolute value, polynomial, radical, and rational equations.

5. Identify and solve absolute value and linear inequalities.

6. Model, interpret and justify mathematical ideas and concepts using multiple representations.

7. Connect and use multiple strands of mathematics in situations and problems, as well as in the study of other disciplines.

Student Responsibilities:

- **1.** Attend class: The student must attend each class and stay for the entire class time. A student can be dropped after the 5th absence in the course.
- 2. Be prepared: Bring all materials and assignments for class.
- **3.** Behave positively and productively: *Students should seek to learn and understand the material presented in the course and ask for assistance from the instructor.*

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AEL Classroom Protocol:

- **1.** Students should be prepared to work, listen, participate, and complete assignments each day in class.
- **2.** Cell phones must be on mute or vibrate and out of sight in the classroom. Cell phones may NEVER be out during testing. If an emergency exists, please see the instructor and ask permission before leaving the classroom to use the phone.
- **3.** Students are not allowed to listen to music via headphones during class. Headphones may be used to listen to videos while working on academic work, but headphone use is not allowed during testing.
- 4. Students are not allowed to have their head down and to be inattentive during class.
- **5.** Students are not allowed to use a personal computer or other devices during class without permission from the instructor.
- **6.** Students are not allowed to bring children to class.
- **7.** There will be a zero-tolerance policy for any behavior that is disruptive of classroom learning. This includes any vulgar language or rude/disrespectful behavior toward the instructor, staff, director, or other students in the class. The student will be asked to leave the classroom.
- **8.** Students should not leave the classroom without permission. The instructor will dismiss the class. Bathroom breaks are provided at 9:30 a.m., 10:30 a.m., 2:00 p.m., and 7:00 p.m.
- **9.** Only drinks with lids will be allowed in the classroom. Students may have a snack, not a meal, if eating it does not cause a classroom disruption. Also, food and drink should not be near computers. Drink and snack machines are provided in the inner hallway, and students must dispose of their trash.
- **10.** Students must park in areas not designated as faculty or handicap and must have a parking permit.
- **11.** Smoking is not allowed on school property, and students may be ticketed if caught smoking on campus.
- **12.** Loitering is not allowed on campus.
- **13.** Students are expected to attend class every day, arrive on time, and stay for the entire class period. (SEE ATTENDANCE POLICY).
- 14. Students must sign the Sign-in Sheet when they arrive and sign out when they leave for documentation of attendance.
- **15.** Immediate and permanent expulsion from the program will result if a student brings a weapon on campus, has an altercation, or is under the influence of drugs or alcohol.

Students must follow the rules, regulations, and policies of the Texarkana College Student Handbook/Catalog.

Student Assessment

- Students do not receive a letter grade in the course.
- The course is considered pass or fail based on the student responsibilities, progress, and attendance.
- Students will be required to take the TSI Math Test after completing the course to show improvement in scores.



A student may be dropped from the course for any of the following reasons:

1. Missing 5 classes

2. Failure to take the pre and posttests (TABE 11/12) for Math 0025 (week 1 and 15 of class)

3. Any breach of classroom conduct (see TC Student Handbook and AEL Program Rules Above)

*Being dropped from the course could affect your financial aid.

Absentee Policy

Texarkana College's absentee policy allows instructors to withdraw a student from a course due to excessive absences. If a student leaves and returns during class or leaves the class before the class is over, he/she **may** be considered absent or tardy. **Three tardies constitute one absence.**

Faculty members **are not** obligated to provide opportunities for students to make-up missed assignments and tests as a result of a student's absence from class. Regular attendance enhances academic success. As such, students are expected to attend each meeting of their registered courses.

A student should not stop attending a class without formally withdrawing from the course by the institutions published Last Day for Students to Drop. If a student stops attending class after the published Last Day for Students to Drop, the student **may** receive a grade of "F" in the class. The instructor will submit the last date of attendance for students receiving a grade of "F" or "W".

Withdrawal from a course(s) **may** affect a student's current or future financial aid eligibility. Students should consult the Financial Aid Office to learn both short- and long-term consequences of a withdrawal.

Maximum Allowable Absences

The maximum allowable absences refer to the maximum number of unexcused absences a student is allowed before a student may be dropped from the course. After official registration for a three-hour academic class, the instructor may withdraw a student from the course if they exceed 4 absences. This means you may be dropped from the course for having 5 recorded absences.

Excused Absences

A student's absence due to school trips and/or school business will not be counted against a student's allowable number of absences. Military duty and absences for Holy Days (FBD LEGAL) are covered in a separate section of the catalog and the student handbook. These are the only excused absences that are considered by Texarkana College. Responsibility for work missed for any absence is placed on the student. Instructors are required to allow students to make up work missed if the absence is due to military duty or religious holy days when students follow the correct notification procedures. Instructors are not required to allow students to make up work for absences due to other reasons.

Course Correspondence

Any course correspondence will be face to face with the instructor or through TC email. It is the student's responsibility to check his/ her TC email regularly for any communication related to the course.

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Academic Integrity Statement

Scholastic dishonesty, involving but not limited to cheating on a test, plagiarism, collusion, or falsification of records will make the student liable for disciplinary action after being investigated by the Dean of Students. Proven violations of this nature will result in the student being dropped from the class with an "F". This policy applies campus wide, including TC Testing Center, as well as off-campus classroom or lab sites, including dual credit campuses. This information can be found in the Student Handbook at https://texarkanacollege.edu.

Disability Act Statement

Texarkana College complies with all provisions of the Americans with Disabilities Act and makes reasonable accommodations upon request. Please contact Tonja Blase at 903.823.3349, or go by her office located in the Academic Commons/Library for personal assistance. If you have an accommodation letter from their office indicating that you have a disability which requires academic accommodations, please present it to me so we can discuss the accommodations that you might need for this class. It is best to request these changes at the beginning if not before the start of class so there is ample time to make the accommodations.

Financial Aid

Attention! Dropping this class may affect your funding in a negative way! You could owe money to the college and/or federal government. Please check with the Financial Aid office before making a decision.

Tutoring:

Texarkana College offers free tutoring to all TC students in the Math Lab.Monday - Thursday8:00 a.m. - 9:00 p.m.Friday8:00 a.m. - 4:00 p.m.Sunday2:00 p.m. - 9:00 p.m.

Tentative Class Schedule:

Week	Class Work	Homework Assignments
1	Class Information Course Pre-Test TABE	
2	Basic Math	Basic Math Practice
3	Basic Math	Basic Math Practice
4	Basic Math	Basic Math Practice
5	Basic Math Test Elementary Algebra	Elementary Algebra Practice
6	Elementary Algebra	Elementary Algebra Practice
7	Elementary Algebra	Elementary Algebra Practice



8	Elementary Algebra	Elementary Algebra Practice	
	Spring Break		
9	Elementary Algebra Test		
	Intermediate Algebra	Intermediate Algebra Practice	
10	Intermediate Algebra	Intermediate Algebra Practice	
11	Intermediate Algebra	Intermediate Algebra Practice	
12	Intermediate Algebra Test		
	Geometry and Measurement	Geometry and Measurement Practice	
13	Geometry and Measurement	Geometry and Measurement Practice	
	Data Analysis, Statistics, and Probability	Data Analysis, Statistics, and Probability Practice	
14	Data Analysis, Statistics, and Probability	Data Analysis, Statistics, and Probability	
		Practice	
	Geometry and Measurement, Data		
	Analysis, Statistics, and Probability Test		
15	TSI Practice Exam 1	TSI Practice Exam 2	
	TSI Practice Exam 3		
16	Course Post-Test TABE		
	Take TSI Test in Testing Center		



Math 0030 Section _____

I	(Student -	- Please	Print)
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acknowledge that I have read and received a copy of the syllabus for Math 0030.

Phone: ______ Email: _____

Student Signature

Date