Mathematics 0303.001 – Intermediate-Algebra – Fall 2023

Tuesday/ Thursday 11am - 12:20 pm in RBN 4027

Instructor: Gayathri Kambhampati

Office: RBN 4044

Email: <u>gkambhampati@uttyler.edu</u>

Office Hours: MW: 9:00-10:00A; 11:15A-12:15P; 1:30-2:00P; 4:00-4:30P

Tue/Thus: 1:00-2:30P Friday: 9:00-10:00A

Other times by appointment. Open door policy.

The preferred method of contact is email from your Patriots account. I will make any course

announcements through canvas: http://canvas.uttyler.edu/

Text: None

Calculators: No calculators are allowed in this course.

Course Description: A study of the real number system, fractions, decimals, absolute values, percentages, comparisons, and proportional reasoning, signed numbers, solving linear equations and inequalities, simplifying expressions.

Student Learning Outcomes

Upon completion of this course, the successful student should be able to

- •Demonstrate an understanding of the real number system by doing arithmetic with real numbers, graphing numbers on the real number line, simplifying algebraic expressions using properties of real numbers, and by constructing algebraic expressions.
- Solve linear equations and inequalities, find equations of lines, and graph linear equations and inequalities.
- Evaluate and graph functions and be able to analyze the graph of a function.
- Demonstrate knowledge of exponent and radical rules by simplifying and rewriting algebraic expressions involving exponents and radicals.
- Simplify and factor algebraic expressions involving polynomials and rational functions.

Prerequisite: This course is open to TSI-liable students.

Dropping the Course: The last day to register, change your schedule, or change sections is **September 01, 2023**. The absolute last day to drop this course is **October 30, 2023**. You cannot get a W after this date.

Course Evaluation: This course is not credit-bearing. To pass the class a student must pass an Intermediate Algebra exam with a score of 70% or higher.

A note about this course:

Math 0303 will be taught on a 5-week cycle. After the first cycle, students will be given a test. If a student earns a passing grade of 70% or above, the student has completed the course. If not, the student will repeat the 5-week cycle and have another chance to take the exam. In total, each student will have 3 opportunities to pass the exam.

CLASS SCHEDULE

DATE	SUBJECT
AUGUST 21 ST	Start of First 5-weeks cycle -mandatory for all students registered in class.
SEPT 19 th	EXAM (1 ST attempt) Mandatory for all students.
SEPT 25 TH	Start of Second 5-weeks cycle start for those students who did not pass
	the 1st attempt with a satisfactory grade (70% or better).
OCT 24 th	EXAM (2 nd attempt).
OCT 30 th	Start of Third 5-weeks cycle start for those students who did not pass the 2^{nd} attempt with a satisfactory grade (70% or better).
DECEMBER 5 TH	EXAM (3 RD attempt)

Academic Honesty: Academic dishonesty will not be tolerated and will be prosecuted to the full extent of the rules of the university and the law.

Make-up Policy: Make-ups for tests are given for excused absences **ONLY** (UT Tyler sponsored activities), but it is the responsibility of the student to inform the instructor in a timely manner about the absence so that arrangements can be made. All work missed for unexcused absences may not be made up. If you know that you will be away from campus for a required UT Tyler activity, then let me know at least one week in advance (preferably at the beginning of the semester). Athletes and other students involved in extensive university activities should schedule a meeting in my office during the first two weeks of class to discuss this further.

Attendance: Attendance is required to succeed in the class. You are expected to come to class every day on time, be ready for class, and participate. Students who miss more than two classes almost always fail the course.

Cell Phone, Laptops, and other Electronic Devices Policy: Cell phones, laptops, pda's, ipods, and all other electronic devices are not allowed during the class. Before class begins, you must turn your cell phone off or put it in silent mode. Cell phones cause a distraction to other students and disrupt the class. Text messaging, listening to music using ear phones and playing games on the calculators is not allowed in the class and will result in a zero on that day's quiz/ assignment.

Classroom Behavior: You are expected to be respectful of other students in the classroom by refraining from any activities which are distracting (e.g. talking and whispering, making noises, eating, messing with cell phone, etc.) or demeaning (e.g. racist or sexist comments, profane or insulting language). If you have questions during the class, please direct them to the instructor. Talking with your neighbor, even when you are talking about mathematics, is a distraction to the instructor as well as other students.

Important Covid-19 Information for Classrooms and Laboratories

It is important to take the necessary precautions to ensure a healthy and successful year. UT Tyler continues to urge you to protect yourselves against the flu, COVID and any new threats that may be developing. Be diligent about preventive measures such as washing hands, covering sneezes/coughs, social distancing and vaccinations, which have proven to be successful in slowing the spread of viruses. Encourage those who don't feel well to stay home, and if they show symptoms, ask them to get tested for the flu or COVID. Self-isolation is important to reduce exposure (CDC quarantine/isolation guidelines). Please work with your faculty members to maintain coursework and please consult existing campus resources for support.

Important Dates:

September 01 Last day to make schedule changes

September 04 Labor Day Holiday
October 30 Last day to drop classes
November 20-24 Thanksgiving Break

December 04- 09 Finals week

Getting Help: You are encouraged to come and get help from the instructor either during the posted office hours or by scheduling an appointment. Students who take advantage of this tend to be students who do well in the course. My office hours are open to all students in any of my classes and operate on a first-in-first –out basis. I will make every effort to help you.

Mathematics Learning Center (MLC)

The Department of Mathematics provides a free tutoring service for UT Tyler students taking mathematics courses (Intermediate Algebra through Calculus II) in the Mathematics Learning Center located in RBN 4021. In the MLC students have access to free tutoring, and access to computers for online homework and Mathematica labs. Upon entering the MLC students are asked for their student ID which will be scanned for attendance and held until the student wishes to be scanned out before leaving the lab. The MLC is a place to do work related to your mathematics courses - it is not a general access lab used for surfing the internet and checking email (this will be monitored by the tutors). The tutors are there to help you with your homework. However, this doesn't mean that they remember how to do all of the different types of problems. Sometimes it will be necessary for the tutor to review some topics before helping you.

• The tutors in the MLC are there to help you, but they are not allowed to simply do your problems for you.

- Sometimes the tutors don't know how to help you-that is normal and expected. If this happens, try asking another tutor or the instructor.
- In the MLC, you must be working on math!

<u>Upswing (24/7 Online Tutoring):</u> Upswing is a free, confidential, and convenient way to receive help in nearly all of UT Tyler's undergraduate courses.

UT Tyler Resources for Students

- UT Tyler Writing Center (903.565.5995), writingcenter@uttyler.edu
- UT Tyler Tutoring Center (903.565.5964), tutoring@uttyler.edu
- The Mathematics Learning Center, RBN 4021, this is the open access computer lab for math students, with tutors on duty to assist students who are enrolled in early-career courses.
- UT Tyler Counseling Center (903.566.7254)

University Policies: See the following website:

http://www.uttyler.edu/academicaffairs/syllabuspolicies.pdf

UT Tyler Honor Code

Every member of the UT Tyler community joins together to embrace: Honor and integrity that will not allow me to lie, cheat, or steal, nor to accept the actions of those who do.

Students Rights and Responsibilities

To know and understand the policies that affect your rights and responsibilities as a student at UT Tyler, please follow this link: http://www.uttyler.edu/wellness/rightsresponsibilities.php

Campus Carry

We respect the right and privacy of students 21 and over who are duly licensed to carry concealed weapons in this class. License holders are expected to behave responsibly and keep a handgun secure and concealed. More information is available at http://www.uttyler.edu/about/campus-carry/index.php

UT Tyler a Tobacco-Free University

All forms of tobacco will not be permitted on the UT Tyler main campus, branch campuses, and any property owned by UT Tyler. This applies to all members of the University community, including students, faculty, staff, University affiliates, contractors, and visitors. Forms of tobacco not permitted include cigarettes, cigars, pipes, water pipes (hookah), bidis, kreteks, electronic cigarettes, smokeless tobacco, snuff, chewing tobacco, and all other tobacco products. There are several cessation programs available to students looking to quit smoking, including counseling, quitlines, and group support. For more information on cessation programs please visit

www.uttyler.edu/tobacco-free.php

Grade Replacement/Forgiveness and Census Date Policies

Students repeating a course for grade forgiveness (grade replacement) must file a Grade Replacement Contract with the Enrollment Services Center (ADM 230) on or before the Census Date of the semester in which the course will be repeated. Grade Replacement Contracts are available in the Enrollment Services Center or at http://www.uttyler.edu/registrar. Each semester's Census Date can be found on the Contract itself, on the Academic Calendar, or in the information pamphlets published each semester by the Office of the Registrar.

Failure to file a Grade Replacement Contract will result in both the original and repeated grade being used to calculate your overall grade point average. Undergraduates are eligible to exercise grade replacement for only three course repeats during their career at UT Tyler; graduates are eligible for two grade replacements. Full policy details are printed on each Grade Replacement Contract.

The Census Date is the deadline for many forms and enrollment actions that students need to be aware of. These include:

☐ Submitting Grade Replacement Contracts, Transient Forms, requests to withhold directory information,
approvals for taking courses as Audit, Pass/Fail or Credit/No Credit.
□ Receiving 100% refunds for partial withdrawals. (There is no refund for these after the Census Date)
☐ Schedule adjustments (section changes, adding a new class, dropping without a "W" grade)
☐ Being reinstated or re-enrolled in classes after being dropped for non-payment
☐ Completing the process for tuition exemptions or waivers through Financial Aid

State-Mandated Course Drop Policy

Texas law prohibits a student who began college for the first time in Fall 2007 or thereafter from dropping more than six courses during their entire undergraduate career. This includes courses dropped at another 2-year or 4-year Texas public college or university. For purposes of this rule, a dropped course is any course that is dropped after the census date (See Academic Calendar for the specific date). Exceptions to the 6-drop rule may be found in the catalog. Petitions for exemptions must be submitted to the Enrollment Services Center and must be accompanied by documentation of the extenuating circumstance. Please contact the Enrollment Services Center if you have any questions.

Student Disability/Accessibility Services

In accordance with Section 504 of the Rehabilitation Act, Americans with Disabilities Act (ADA) and the ADA Amendments Act (ADAA) the University of Tyler at Texas offers accommodations to students with learning, physical and/or psychological disabilities. If you have a disability, including non-visible diagnosis such as a learning disorder, chronic illness, TBI, PTSD, ADHD, or you have a history of modifications or accommodations in a previous educational environment, you are encouraged to visit

https://hood.accessiblelearning.com/UTTyler and fill out the New Student application. The

Student Accessibility and Resources (SAR) office will contact you when your application has been submitted and an appointment with Cynthia Lowery, Assistant Director Student Services/ADA Coordinator. For more information, including filling out an application for services, please visit the SAR webpage at http://www.uttyler.edu/disabilityservices, the SAR office located in the University Center, # 3150 or call 903.566.7079.

Student Absence due to Religious Observance

Students who anticipate being absent from class due to a religious observance are requested to inform the instructor of such absences by the second class meeting of the semester.

Student Absence for University-Sponsored Events and Activities

If you intend to be absent for a university-sponsored event or activity, you (or the event sponsor) must notify the instructor at least two weeks prior to the date of the planned absence. At that time the instructor will set a date and time when make-up assignments will be completed.

Social Security and FERPA Statement:

It is the policy of The University of Texas at Tyler to protect the confidential nature of social security numbers. The University has changed its computer programming so that all students have an identification number. The electronic transmission of grades (e.g., via e-mail) risks violation of the Family Educational Rights and Privacy Act; grades will not be transmitted electronically.

Emergency Exits and Evacuation:

Everyone is required to exit the building when a fire alarm goes off. Follow your instructor's directions regarding the appropriate exit. If you require assistance during an evacuation, inform your instructor in the first week of class. Do not re-enter the building unless given permission by University Police, Fire department, or Fire Prevention Services

Student Standards of Academic Conduct

Disciplinary proceedings may be initiated against any student who engages in scholastic dishonesty, including, but not limited to, cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts.

- i. "Cheating" includes, but is not limited to:
- copying from another student's test paper;
- using, during a test, materials not authorized by the person giving the test;
- failure to comply with instructions given by the person administering the test;
- possession during a test of materials which are not authorized by the person giving the test, such as class notes or specifically designed "crib notes". The presence of textbooks constitutes a violation if they have been specifically prohibited by the person administering the test;
- using, buying, stealing, transporting, or soliciting in whole or part the contents of an unadministered test, test key, homework solution, or computer program;
- collaborating with or seeking aid from another student during a test or other assignment without authority;
- discussing the contents of an examination with another student who will take the examination;
- divulging the contents of an examination, for the purpose of preserving questions for use by another, when the instructors has designated that the examination is not to be removed from the examination room or not to be returned or to be kept by the student;
- substituting for another person, or permitting another person to substitute for oneself to take a course, a test, or any course-related assignment;
- paying or offering money or other valuable thing to, or coercing another person to obtain an unadministered test, test key, homework solution, or computer program or information about an unadministered test, test key, home solution or computer program;
- falsifying research data, laboratory reports, and/or other academic work offered for credit;
- taking, keeping, misplacing, or damaging the property of The University of Texas at Tyler, or of another, if the student knows or reasonably should know that an unfair academic advantage would be gained by such conduct; and
- misrepresenting facts, including providing false grades or resumes, for the purpose of obtaining an academic or financial benefit or injuring another student academically or financially.

- ii. "Plagiarism" includes, but is not limited to, the appropriation, buying, receiving as a gift, or obtaining by any means another's work and the submission of it as one's own academic work offered for credit.
- iii. "Collusion" includes, but is not limited to, the unauthorized collaboration with another person in preparing academic assignments offered for credit or collaboration with another person to commit a violation of any section of the rules on scholastic dishonesty.
- iv. All written work that is submitted will be subject to review by $SafeAssign^{TM}$, available on Blackboard.