

Syllabus for Math 101 ~ Math Review for TEAS Test

Course Information

Semester & Year:	Fall 2019
Course ID & Section #:	Math 101 – E9845 – Elem. and Inter. Algebra Review – Math Rev for TEAS
Instructor's name:	Amber Buntin
Day/Time or *Online:	Mon 11/4/19, Wed 11/6/19, Wed 11/13/19 ~ 9am-12pm
Location or *Online:	Applied Technology AT 103
Number of units:	0.5 Unit

Instructor Contact Information

Office location or *Online:	SC 216K
Office hours:	Tuesdays/Thursdays 11:30-12:30pm
Phone number:	707-476-4207
Email address:	Amber-Buntin@redwoods.edu

Required Materials

Textbook Title:	ATI TEAS Study Manual – 6 th Edition (Link to purchase) ORDER ASAP!
Author:	ATI Testing
Other requirements:	None

Catalog Description

A review course for students who have successfully completed course work in elementary or intermediate algebra. This review course will include topics from elementary and intermediate algebra and can be used as a refresher prior to enrolling in the next math course. This course can help students raise their level of math readiness. The level and depth of review will be adjusted to suit the individual student's needs.

Course Student Learning Outcomes

1. Read, write, and speak accurately about mathematical ideas and use correct mathematical notation.
2. Perform symbolic manipulations to solve problems and communicate mathematics.

Evaluation & Grading Policy

This is a Pass/No Pass course and grade is based on attendance and participation.

Prerequisites/co-requisites/ recommended preparation

None

Preferred Name in Canvas

Students can have an alternate first name and pronouns to appear in Canvas. Contact [Admissions & Records](#) to request a change to your preferred first name and pronoun. Your Preferred Name will only be listed in Canvas. It does not change your legal name in our records. See the [Student Information Update form](#).

Math 101 ~ Math Review for TEAS Test

Mon 11/4/19, Wed 11/6/19, Wed 11/13/19 ~ 9am-12pm – AT 103
Course number 049845

Instructor Contact Info

Amber Buntin, Assistant Professor, Department of Mathematics

Email: amber-buntin@redwoods.edu **Canvas message is the preferred way to contact me!**

Phone: 707-476-4207

Office hours (SC 216K): Tues/Thurs 11:30-12:30

My Math Lab Hours (Located in the back of ASC): Mon/Wed 1-2pm

***Note: You must be **signed up** for Math 252 (FREE non-credit) or Math 52 (Credit) to utilize the math lab. In the Math Lab there are little red flags on the tables that you raise when you have a question.

Classroom Environment and Attendance

It is essential to our class that both the students and teacher behave in a manner that will provide a comfortable learning atmosphere. Be respectful to one another. You should not hesitate to ask questions nor feel embarrassed to ask for help.

You are expected to arrive on time and to leave upon dismissal. Arriving late or leaving before class is dismissed is disruptive and disrespectful to your fellow students as well as your teacher. Please be prepared with your headphones put away and cell phones **SILENCED**. **You are expected to show up for all days of class and stay the whole time in order to receive credit for the course.**

Class Information and Expectations

During our class, I will give mini math lessons on topics that are essential to help you prepare for the TEAS test. We may have an assortment of paper worksheets, activities, homework assignments, online assignments etc throughout the course. There will be some flexibility with topics covered.

Required Materials

Please come to class all days with a composition notebook or lined paper, a binder, a basic calculator (if you have one), and pencil and eraser.

Canvas

I will send communications via canvas. I may use our course canvas page to post documents, handouts, review worksheets and more. Be sure to turn on your notifications if you'd like to be notified about changes to the canvas page.

Link to Canvas: <https://redwoods.instructure.com/>

Useful Resources & Links

(Open syllabus thru canvas to click links directly)

TEAS Test Links

The TEAS test consists of all multiple choice questions. There are **170** total multiple-choice questions on the TEAS test. However, your score will only be measured on **150 questions**, while the other 20 are sample questions. You will not know which are scored questions and which are sample questions.

ATI TEAS Testing Information: <https://www.atitesting.com/teas/teas-exam>

TEAS Math Study Guide: <https://www.mometrix.com/academy/teas-mathematics/>

ATI TEAS Math Test Practice: <https://www.testprep-online.com/teas-math/>

Practice Tests: <https://www.test-guide.com/free-teas-practice-tests.html>

FREE College of the Redwoods Textbooks

Prealgebra Textbook (Math 376): <http://msenux2.redwoods.edu/PreAlgText/>

Elementary Algebra (Math 380): <http://msenux2.redwoods.edu/ElemAlgText/>

Intermediate Algebra (Math 120): <http://msenux2.redwoods.edu/IntAlgText/>

***Some of CR's advanced math classes have books on reserve in the library and some of them can be checked out for use for the entire semester. Ask your instructor and/or the library depending on what course you are enrolled in. ***

Useful Online Studying Resources

College of the Redwoods Math Review Page (for Self-Paced Review):

<http://msenux2.redwoods.edu/mathjam/?s=public>

KUTA worksheets with solution keys (Prealgebra to Algebra II, & Geometry):

<http://www.kutasoftware.com/>

More Math Worksheets with Solution Keys (Mainly Arithmetic and Prealgebra):

<http://www.superteacherworksheets.com/>

Videos on MANY math topics (Prealgebra to Calculus):

<http://www.onlinemathlearning.com/calculus.html>

Tutorials created by students for students (Elementary Algebra):

<http://www.mathpower.com/tutorial.htm>

<p>Many of the above pages have topic lists down the left-hand side and you must search for worksheets/videos by topic.</p>
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***** **Syllabus Subject to Change** *****
