



**SUL ROSS STATE UNIVERSITY  
ACADEMIC CENTER FOR EXCELLENCE**

**Spring 2020**

**MATH 0200 B01 21479**

**MATH 0300 B01 21480**

**COURSE TITLE:** BASE Math Skills  
**SECTION #/TIME:** MATH 0200 B01 meets MW 9:00-9:50  
MATH 0300 B01 meets TR 9:30-10:45  
**CLASSROOM:** FH 201

**INSTRUCTOR:** McAlister  
**INSTRUCTOR'S Office:** FH 206     **INSTRUCTOR'S PHONE #:** 432-837-8522  
**INSTRUCTOR'S E-MAIL:** [cmca849@sulross.edu](mailto:cmca849@sulross.edu)  
**INSTRUCTOR'S OFFICE HOURS:** M and W 1:00-5:00 and by appointment

**MANDATORY CO-ENROLLMENT:** MATH 0300

**MATH 0200 CREDIT HOURS: 2 LECTURE HOURS: 2**

**MATH 0300 CREDIT HOURS: 3 LECTURE HOURS: 3**

**TSIA PLACEMENT:** TSI score of 335 or lower and an ABE score of 1-4

**CATALOG DESCRIPTION: MATH 0200:** BASE Math Skills (2-0). This course is designed for students whose score on an approved assessment instrument does not meet minimum requirements on the mathematics portion of the assessment. In this course students will develop basic mathematics skills. Topics included in this course are operations with whole numbers, integers, fractions, decimals, and percents; univariate linear equations, including multi-step equations and proportions; and verbal and written communication involving mathematical language, symbols and notation. Credit in this course cannot be used to satisfy requirements for any degree. Students must earn a grade of "C" or better OR retake and pass the math portion of the TSIA to progress to the next level.

**TEXTBOOK:** *Hawkes*. You will get a temporary code on Day 1. You **MUST** purchase your own code by Friday 1/24.

**NOTE: If you have not purchased your Hawkes code by Friday 1/24, you will be dropped from this class with a grade of F.**

**SUPPLIES:** In addition to your own Hawkes access code, you must have a notebook dedicated to this class. The notebook should have dividers, pockets, and lots of paper. Pencils and erasers.

**STUDENT LEARNING OUTCOMES:**

After completing this course and the paired MATH 0300 course, the student should be able to demonstrate competency in the following:

- (1) Demonstrate skills with fractions and decimals;
- (2) Verify equivalent fractions, decimals, and percentages; apply skills to analyzing percentages;
- (3) Generalize algebraic operations on real numbers and apply properties of real numbers;
- (4) Verify equivalent expressions and generalize to algebraic operations;
- (5) Apply skills and properties for solving equations and practical problems;
- (6) Apply linear graphing techniques
- (7) Apply basic geometric formulas; generalize to practical geometric concepts.

**COURSE REQUIREMENTS:** See your instructor's syllabus addendum for specific requirements.

**METHOD OF EVALUATION:** See your instructor's syllabus addendum for specific requirements.

**ACADEMIC ETHICS:** Please remember that real success comes from learning how to do the work yourself. Your instructors believe that you are an honest individual and expect that all of the work that you do results from your own efforts. You know that a college education costs too much for you to waste your time trying to beat the system rather than figuring out how to learn the material. You know that any form of cheating is dishonest and it makes you look very bad. Your instructor will have specific responses to any academic dishonesty that s/he may encounter. A repeated instance of academic dishonesty may result in your situation being forwarded to the Dean of Student Life. Please see the *SRSU Student Handbook* for a more complete discussion of academic honesty.

**ATTENDANCE POLICY:** Sul Ross State University and the State of Texas require each student liable for any portion of the Texas Success Initiative (TSI) to attend and participate in developmental coursework. If you fail to attend and/or participate, you will earn an "F" for the course. Also, it is a course requirement that you take the mid-term and final exams. Failure to do so will result in your earning an "F" for the course.

If you must be absent, you are responsible for finding out what was covered and assigned in class in order to be prepared when you return to class. According to the University catalog, "When a student has to miss class due to an authorized University activity, it will be the responsibility of the student to notify the instructor of the class in advance [and to complete all assignments] within a reasonable time and at the convenience of the instructor."

**COURSE COMMITMENT:** You will make the decision about how long it takes you to clear your developmental math requirement. Please keep these thoughts in mind:

- 1) Your registration in this course is the result of *your* math test scores and, at this time, those scores do not indicate that you could be successful in a college level math class. We want you to be successful in your college level math courses, so learn everything that you can in this class.
- 2) It costs as much to take this class per semester hour as it does to take any other SRSU two-hour course. Yet you know that this course does not count towards your degree. You will save a lot of money and time if you decide to clear your developmental reading requirement as quickly as possible.
- 3) You are the only one who can make the commitment to be successful in this class. You will decide how much time you spend doing homework, asking your instructor questions, and visiting with a tutor. So come to class and complete this course with a grade of "C" or better this semester.

**EXTRACURRICULAR ELIGIBILITY:** You will sign a contract with ACE that notes that if you do not pass all of your developmental education coursework this semester, or receive a grade of "PR" (ED 0200, ENG 0200, MATH 0200, ED 0300, ENG 0300, ENG 0310, MATH 0300, and/or MATH 0301), then you will not be eligible to participate in any extracurricular SRSU activities next long semester. Extracurricular activities include, but are not limited to, Student Government Association, Campus Activities, Athletics, and Rodeo.

**STUDENT ASSISTANCE:** Tutors are available in the Tutoring and Learning Center, Library first floor, free of charge. Please check with the Tutoring and Learning Center for hours and days of tutor availability.

**STUDENTS WITH DISABILITIES (ADA):** If you have a disability and need an accommodation, you should contact the Counseling and Accessibility Center located in Ferguson Hall, Room 112. Students seeking accessibility services must contact the Counseling and Advising Center. The phone number is 432-837-8203. You are responsible for presenting to the instructor any accommodation letter(s) and instructions.

**TEXAS SUCCESS INITIATIVE (TSI) ADVISING:** As a developmental education student, you have a TSI hold on your records. In order for you to register for the next semester, you must see a TSI advisor in Lobo Den once registration has begun for the next semester. Lobo Den is located in the Library/first floor and the phone number is 837-8982.

## MATH 0200 + MATH 0300 Addendum

Calculators: Four-function calculators will be provided for classroom use. Cellphone calculators are NOT for classroom use.

Cellphones and other devices: Leave your phones off/silent and in your bag during class. No air/ear buds in your ears during class.

If you must take a phone call (or have a text conversation, or whatever) during class, step outside the classroom to take care of it.

### **Method of Evaluation:**

Lessons	20%
Quizzes	30%
Exams	50%
Attendance	counts in overall grade
Participation	counts in overall grade

### Assignment Late Penalty Policy

1 day late	10%
2 days late	20%
3 days late	30%
4 days late	40%
5 days late	50%
more than 5 days late	100%

### **Attendance Policy:**

This class meets four days a week.

You are expected to attend every class day.

You are expected to arrive on time.

You are expected to arrive with materials including access to Hawkes, your notebook, pencils and erasers.

You are expected to arrive with a positive attitude 😊

### **Take responsibility and practice professional communication skills:**

\*\*Email me BEFORE you have to miss class. Let me know your name and what class you are enrolled in.

When you miss class, for ANY reason, YOU are expected to come to my office hours (or make an appointment) and get any work you missed.

If you are having any difficulties of any kind that affect your ability to succeed in this class, please let me know sooner rather than later. Email me (or come to my office hours) with your situation and I will do everything I can to help you.