# Policies and Procedures All Classes

Instructor: Tom Baker Office: 223A Phone: 716-4026 Text: **None Required**Email: <a href="mailto:tbaker@southplainscollege.edu">tbaker@southplainscollege.edu</a> Office Hours: MTWTH 7:45-8:30, 10:30-11; F 8-11
Course Credit: A, B or C must be earned. See "Grade sheet" for Point Totals for each grade

## Quality of Work Expectations (QWE) See sample on Blackboard

- To be graded <u>ALL</u> work must be in <u>PENCIL</u> on <u>LOOSE-LEAF</u> notebook paper with the student's <u>FULL NAME</u> on the first page. Anything else receives a grade of 0!
- Work MUST include the original problem number and problem (except story problems)
- Work must be legible and must justify the answer
- Work for each problem must go **DOWN** the page not **ACROSS** the page
- Answers MUST BE CIRCLED or BOXED
- > A line must be skipped between problems
- Multiple columns and work on the back of the page are allowed
- Once started, problems should be finished on the same side & in the same column of the page

## **DAILY GRADES (10 pts/lesson)**

It is important that a student arrive at class each day with a thorough understanding of the previous lesson(s). To motivate a student toward this goal a grade will be taken each day except for the day **AFTER** a UNIT TEST. The 10 points come from the following:

- 2 points for a correct problem worked at the START of the day's class (no notes or student work is allowed)
- ➤ 2 points for each of 4 randomly selected problems from the HOMEWORK SET.
- HOMEWORK SETS are to be worked in numerical order
- ➤ HOMEWORK SETS will be available on Blackboard @ 1:00 on the day the lesson is taught. Students **DO NOT** need to print these out.

On the day of the UNIT TEST only the HOMEWORK SET will be turned in. That grade will be based on 5 randomly selected problems from the HOMEWORK SET.

#### **TESTS**

- 4 UNIT TESTS @ 100 points each; FINAL EXAM @ 120 points
- > ONLY calculators may be used on TESTS
- > Problems should adhere to the Quality of Work Expectations described above
- TESTS may be taken EARLY but NEVER late REGARDLESS OF THE REASON!
- > Students missing a UNIT TEST, <u>REGARDLESS OF THE REASON</u>, will carry a ZERO (0) for that test until the FINAL EXAM. A portion of the FINAL EXAM problems will be used to assign points for the missed test. Only one (1) UNIT TEST can be replaced in this manner
- > Being tardy on a TEST day may result in losing points from your grade

## **ATTENDANCE**

Attendance is based on turning in the homework due that day or taking the UNIT TEST on test days.

## **CALCULATORS**

The ONLY calculator allowed in this class is a TI 30X IIS.

## **CAMPUS CONCEALED CARRY**

South Plains College permits the lawful carry of concealed handguns in accordance with Texas state law, and Texas Senate Bill 11. For a complete list of campus carry exclusions zones by event, please visit

http://www.southplainscollege.edu/campuscarry.php

#### **DISABILITY & DIVERSITY STATEMENTS**

Students with disabilities, including but not limited to physical, psychiatric, or learning disabilities, who wish to request accommodations in this class should notify the Disability Services Office early in the semester so that the appropriate arrangements may be made. In accordance to federal law, a student requesting accommodations must provide acceptable documentation of his/her disability. For more information, call or visit the Disability Services Office in Rooms 809 and 811, Reese Center Building 8, 806-716-4675. In this class, the teacher will establish and support an environment that values and nurtures individual and group differences and that encourages engagement and interaction. Understanding and respecting multiple experiences and perspectives will serve to challenge and stimulate all of us to learn about others, about the larger world and about ourselves. By promoting diversity and intellectual exchange, we will not only mirror society as it is, but also model society as it should and can be.

## DROPPED FOR EXCESSIVE ABSENCES/INAPPROPRIATE ATTITUDE

- A student with a FAILING average MAY be dropped after receiving his 4th grade of ZERO
- > Students who project an overt negative attitude toward the course, the class, classmates or instructor will be dropped from the class for disciplinary reasons and reported to the Dean of the Reese Center and the Dean of Students
- Once dropped, there is NO REINSTATEMENT

#### **ELECTRONIC DEVICES**

All devices that can access the internet are to be PUT AWAY during class. ANY student who has ANY device out during class for ANY reason will be asked to leave class and will receive a "0" for any grade taken that day! Repeated violations will result in being dropped from the class!

#### **FMAIL**

Email will be answered during office hours.

#### **EQUAL OPPORTUNITY**

South Plains College strives to accommodate the individual needs of all students and enhance their opportunities for success in the context of a comprehensive community college setting. It is the policy of South Plains College to offer all educational and employment opportunities without regard to race, color, national origin, gender, disability or age.

#### **TEXTBOOK**

The "TEXTBOOK" for this class is provided on Blackboard. In class Practice Problems for the week are accessible until 8:00 a.m. on the day of the first class the week that the lesson is taught. Since students have paid a printing fee upon enrolling @ SPC, it is expected that all Practice Problems will be printed out and brought to class on the day the lesson is taught.

# Course Outline Math 0320 All Sections

**Textbook**: **ALL** materials for this class are available on Black Board.

DATE	SECTIONS	DATE	SECTIONS	
1/14	Intro/Assessment	3/18	3-1 Simplifying Radicals	
1/16	1-1 Factoring GCF/Special	3/20	3-2 Add/Subtract Radicals	
1/23	1-2 Factoring Trinomials	3/25	3-3 Multiply Radicals	
1/28	1-3 Simplify, X ÷ Rational #	3/27	3-4 Divide Radicals	
1/30	1-4 Add/Subtract Rational #	4/1	3-5 Radical Equations	
2/4	1-5 Solve Rational Equations	4/3	Unit 3 Review	
2/6	Unit 1 Review	4/8	UNIT 3 TEST	
2/11	UNIT 1 TEST	4/10	4-1 Solving by Factoring	
2/13	2-1 Evaluating Functions	4/15	4-2 Solving by Square Roots	
2/18	2-2 Graphing Functions	4/17	4-3 Quadratic Formula	
2/20	2-3 Absolute Value Equations	4/24	Unit 4 Review	
2/25	2-4 Compound Inequalities	4/29	UNIT 4 TEST	
2/27	2-5 Absolute Value Inequalities	5/1	FINAL REVIEW	
3/4	Unit 2 Review	5/6	FINAL EXAM 8-10	
3/6	UNIT 2 TEST		FINAL EXAM 10:15-12:15	

A student successfully completing this class (grade of "C" or better) will be able to

- 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 properties, concepts, procedures, and algorithms to combine, transform, and evaluate absolute value, polynomial, rational and radical expressions.
- 4. Identify and solve absolute value, polynomial, rational, and radical equations.
- 5. Identify and solve absolute value and linear inequalities.
- 6. Model, interpret, justify mathematical ideas and concepts using multiple presentations.
- 7. Connect and use multiple strands of mathematical situations and problems, as well as in the study of other disciplines.

# Grade Sheet 0320

Students are expected to keep up with their grades and know their standing in the class. A grade of A, B, or C is needed to qualify for the next course.

	Points	Total	Divide	
	Earned	Points	Ву	Grade
IA 1-1			.1	
IA 1-2			.2	
IA 1-3			.3	
IA 1-4			.4	
IA 1-5			.5	
Review HWK			.6	
Unit 1 Test			1.6	
IA 2-1			1.7	
IA 2-2			1.8	
IA 2-3			1.9	
IA 2-4			2	
IA 2-5			2.1	
Review HWK			2.2	
Unit 2 Test			3.2	
IA 3-1			3.3	
IA 3-2			3.4	
IA 3-3			3.5	
IA 3-4			3.6	
IA 3-5			3.7	
Review HWK			3.8	
Unit 3 Test			4.8	
IA 4-1			4.9	
IA 4-2			5	
IA 4-3			5.1	
Review HWK			5.2	
Unit 4 Test			6.2	
Final HWK			6.3	

Grade	Letter	
Range	Grade	
90-100	Α	
80-89	В	
70-79	С	
60-69	D	
0-59	F	

487
Minimum points
needed to
earn a
"C" including
Final Exam (120)