

“Learning Today... Leading Tomorrow”

Cross Creek High School
Algebra II
Course Syllabus (2nd Semester)



Ms. E. Bezue, Instructor
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Join Remind: www.remind.com

Group Code: @bgnation4e

Join USA Testprep: www.usatestprep.com

School Code: rosscreek

Activation Code: newton41

Course Description:

This course is designed to provide the student with a solid foundation in the algebraic concepts required in advanced level math classes. A combination of formal and informal approaches will be used as well as inductive and deductive reasoning. Mathematical concepts and skills will be explored in the context of authentic problems. Students will develop conceptual knowledge and learn to think critically. The solving of problems using algebra will be emphasized. Calculator and computer usage will be encouraged.

Required Course Materials:

Three-Ring Binder (Algebra II) with loose leaf paper AND 3 dividers labeled:

- **Stretching** (TITDs)
- **Conditioning & Drills** (Handouts/Notes/Classwork)
- **Game Time** (TOTDs/Quizzes/Tests)

Graph paper

Pencils!!!!!!!!!!!!!!

Scientific Calculator

Course Outline: The Algebra II curriculum is divided into several different units.

Anticipated Units of Study	Time Length (approximate)
Unit 1: Quadratics Revisited	5 – 6 Weeks
Unit 2: Operations with Polynomials	3 Weeks
Unit 3: Polynomial Functions	4 – 5 Weeks
Unit 4: Rational and Radical Relationships	4 Weeks
Unit 5: Exponential and Logarithmic Functions	5 – 6 Weeks
Unit 6: Mathematics Modeling	3 – 4 Weeks
Unit 7: Inferences and Conclusions from Data	6 Weeks

Grading Policy: The following is a summary of basic course requirements:

Type of Assignment	Grade Percentage
Assessments <ul style="list-style-type: none"> • Tests/Notebook Tests • Quizzes/TITD/TOTD/Notebook Check 	<p>40%</p> <p>30%</p>
Other <ul style="list-style-type: none"> • Classwork / Homework • Online Assignments 	<p>20%</p> <p>10%</p>
Final Exam 20% of the student's math average.	20% of the student's math average

Grading Scale

A = 100 – 90, B = 89 – 80, C = 79 – 75, D = 74 – 70, F = 69 – 0

Course Assessment:

Tests and Quizzes

Tests will be scheduled; however, quizzes may not be announced. Therefore, it is important to review the problems completed in class **DAILY**. There will be several quizzes given for each unit so students can determine whether they're adequately progressing. Generally, failing grades on quizzes can be an indicator of possible future test grades, unless there is an intervention **attempted by the student** (i.e. tutoring).

Homework

Homework is given regularly with the purpose of reinforcing what was covered during class. It is imperative that you complete **all** homework. Math requires practice and action! Reminder.... It is important to review the problems completed in class **DAILY**.

Make-up Work

- Excused Absences: Students must make up work in a timely fashion (according to school policy).
- **Unexcused Absences: Make up work will be considered on a case-by-case basis.**
- **Missed Tests:** Tests assigned before your absence and given on the day of your absence must be made up on the day you return. If you are present when a test is assigned and you only miss the day we review, you will be required to take the test on the scheduled day.
- I strongly advise you not miss class. However, if you must be absent, it is your responsibility to makeup any work/notes you may have missed. Find a partner to call and/or pay attention to Remind posts.

Online Assignments

USATestPrep assignments will be given periodically to assist the students' learning.

Study Resources:

Students are also encouraged to utilize www.khanacademy.org, www.purplemath.com, and www.mathisfun.com, and <https://www.com/calculator> for a graphing calculator.

PRINTED Student's Name: _____

I have read and I understand the revised syllabus on Ms. Bezué's webpage. This sheet must be returned by Friday, January 11th. Failure to return this will result in a ZERO for a quiz grade. If the student submits after Friday, January 11th, points will be deducted for each day.

Student Signature: _____ Date: _____

Parent(s) Name: _____ (Please print)

Parent Signature: _____ Date: _____

Daytime Parent Phone Number: _____

Alternative Parent Phone Number(s): _____

Home Phone Number: _____

Parent's Email address: _____ (Please Print)



Parent Checklist:

I would appreciate your attention to the following checklist:

1. Periodically check your child's notebook for neatly completed assignments. Learning is a team effort.
2. Encourage development of good study skills, especially organization of time and materials.
3. Review your child's schedule to be sure they are getting adequate sleep. Even good students fail to understand the long-term benefit of such when faced with short-term deadlines.
4. Ask your child if he/she needs extra help. **Tutoring is available on Tuesdays from 2:40 – 3:30.**
 - In order to attend tutoring, students must meet basic class requirements:
 - ✓ Paying attention/participating in class.
 - ✓ Completion of USAtestprep assignments!
 - ✓ Teacher/Student/Parent Conference.

Upon meeting the requirements, the student CAN attend tutoring!

5. Schedule conferences through Guidance at (706) 772-8140.
6. **Remember:** Math activities need extra practice time just like sports, dance, and music.
7. I have read this course syllabus and I will support my student's teacher in educating my child.

My definitive goal is to create and foster a collaborative classroom in which students take a proactive role in their learning. At this time, I would like to extend an opportunity for students and parents to voice their opinions, concerns, and expectations of this course. Please use the space below.
