

Algebra II

Instructor: Amy Witt
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Class fees: The total fee for the class is \$400 or 8 monthly payments of \$50 per month from August through April, plus the cost of the textbook. There is also a one time supply fee of \$35.

Required Textbook: BJU Press Algebra 2 Third Edition

Required Materials: 3 ring binder, loose leaf paper, graph paper, pencils, erasers, scientific (ACT approved) calculator - TI-30XIIS is the preferred calculator. If you already have a calculator, don't go buy a new one for the class, but if you don't have one, the one listed above is preferred.

Class Schedule: Tuesdays and Thursdays
FBC Fannin, 101 Church Rd., Brandon, MS 39047

Course Description: Algebra II provides a continued formal development of the algebraic skills and concepts necessary for students to succeed in advanced courses. This class will begin with a review of basic algebra and then will proceed with the following topics:

- Linear Relations
- Solving Systems
- Matrices
- Quadratic Equations
- Polynomial Functions
- Radicals and Exponents
- Exponential and Logarithmic Functions
- Rational Expressions and Equations

Prerequisites: Students entering this course should have successfully completed Algebra I.

Evaluation: Grades will be based on graded homework assignments (10%), quizzes (25%), and chapter tests (65%). There will be a comprehensive final exam at the end of the year. All grades will be updated in the Canvas Learning Management System. You will be able to log in at any time to view your child's progress.

Note to Parents: Even though our class meets only 2 times a week, please be sure that your child is completing all assigned homework problems on the remaining 3 days of the week that we do not have class. Math is not the type of subject where the student can come to class and simply listen and watch. They must be working all of the assigned problems between class meetings. If your child is unable to complete their homework assignment, please send a text, email or handwritten note letting me know that you are aware that the homework assignment is incomplete.