

Precalculus

Mrs. Faulknham

Precalculus is a course designed to prepare you for success in a first-semester calculus course. A large portion of the course focuses on the understanding of functions and their properties. The following types of functions will be studied: linear, quadratic, absolute value, square root, polynomial, rational, exponential, logarithmic, trigonometric, inverse trigonometric, and piecewise-defined.

Materials needed:

2-inch binder Dividers Pencils 3 Ring Pencil Pouch

TI-84 CE calculator- Every student in Precalculus will be assigned a calculator that he/she is allowed to take home but will be responsible to bring to class each day (as they would a textbook).

Classroom Rules:

Be Prompt Be Prepared Be Polite Be Positive Be Productive

Grading:

Homework 20% Tests 40% Quizzes 30% Classwork 10%

Homework:

- Homework will be assigned and checked by the teacher daily. Each assignment will receive a score based on a 3 point scale.
- "Throwback Thursday" assignments will also be included in this category. These are weekly assignments that must be completed on the website <https://www.deltamath.com/>.
- No late assignments will be accepted.

Tests:

- Tests are given at the end of each chapter.
- Some tests will include a "Calculator Permitted" section. Only a TI-84 CE calculator will be allowed for use on these sections.

Quizzes:

- Quizzes may take place at any time; large quizzes will be announced ahead of time, small quizzes may be unannounced.

Classwork:

- Bellringers and Exit Tickets need to be completed daily.
- Other classwork assignments need to be completed when assigned.

CLEP Exam:

The course is summatively assessed by the College Board CLEP exam given in May. The CLEP exam serves as the final exam for the course, converted appropriately. The CLEP exam evaluates student achievement on a scale of 80. The American Council on Education recommends students receive college credit for the course if a score of 50 or greater is achieved. A score of 50 on the CLEP exam is equivalent to a grade of C in the course. Each institution reserves the right to set its own credit-gaining policy, which may differ from that of ACE. Contact your college to find out the score required to grant credit, the number of credit hours granted, and the course(s) that can be bypassed with a satisfactory score.

Other Expectations:

- You are expected to bring your binder, planner, TI-84 CE, chromebook, and a writing utensil to class everyday.
- All makeup work, including notes, is the responsibility of the student! You need to ask for any worksheets that you are missing. Tests and quizzes will be made up the day you return to class.
- You are expected to get the notes from a classmate to make up missing notes.
- Bathroom passes will not be given when I am teaching. I will not give passes to go to your locker so bring all of your materials with you when you come.
- USE OF CELL PHONES/ IPODS ETC. WILL NOT BE ALLOWED DURING CLASS.
- Please ask me questions about the course work when you are struggling, I will do my best to answer as many questions as possible.
- Come in for extra help if you need it.

Contact Information

School Phone Number.....315-649-2417 E-
mail.....bfaulkham@lymecsd.org
Website.....<http://www.lymecsd.org/faulkham>

I keep a schedule of times I am available after school on my board and on my website.

Before school sessions may also be scheduled on an individual basis.

You must make an appointment using the google form that is linked on my webpage.

I expect that you will be prompt for your appointment and will have transportation home immediately after your appointment.