

# Welcome to Honors Calculus!

Prerequisite: A grade of 85 in Honors Precalculus.

Welcome Back! This is going to be a great year in calculus. This course is for college bound students considering majors that will include calculus. Calculus involves the continued study of functions, rates, and accumulation. Students will study limits, derivatives, integrals, and their applications. Students will be required to work with intensity, at a deep level, and produce a wide range of complex and difficult material.

## Items you will need...

3 ring binder with notebook and graph paper (**no** spiral notebooks please)

Pencils, colored pencils, and dry erase markers

TI-83 or TI-84 graphing calculator

## How to study...(This is essential for success)

Each night when you complete your homework, you need to go back to the section that was done the class period before and work a few of each type of problem. Only work odd problems because the answers are in the back of the book. Just spend 10-15 minutes doing this. If you have trouble, you need to see me the very next day for help.

## Help...

I have a calendar on my website that lists office hours each week.

<https://tinyurl.com/gtchsofficehours> Please don't let things build, if you don't understand something see me immediately. You can also reach me by email or remind text.

## Grading...

Tests	40%	Spirals	15%	Homework	10%
Quizzes	25%	Portfolio	10%		

Mid-term and Final exams are 10% of the respective semester average.

## Homework...

Homework will be given every night. Work that is sent home on new material will be graded for completion. For Example, if there are 25 problems and a student completes 20, he/she will receive a grade of 20/25 (80%) for that assignment. Work that is sent home on old material based on prior knowledge will be graded for accuracy.

## Consequences for not having homework...

A zero will be entered into the gradebook. I do not take late homework. After three missed assignments, I will call/email home.

**Note:** The instructor reserves the right to alter, add to, or delete requirements of the syllabus based upon the judgment of what is best for the educational purposes of a particular class.

## Mastery learning...

As we are a mastery learning school, students will have the opportunity in Algebra II honors to do test corrections on any test that has a grade below an 80. All test corrections will be done after school in my room. Students must correct EVERY problem that was missed and will earn half credit back for a maximum grade of 80.

## Classroom Rules...

1. Bring all materials (Book, notebook, pencil, calculator) to every class.
2. Be in your seat ready to work by the time the bell rings.
3. No passes will be given out of class. Take care of bathroom needs between classes.
4. Respect everyone in the classroom. Disrespect of any kind will not be tolerated.
5. All missed tests/quizzes must be made up within 2 weeks of returning to school. A grade of zero will be entered until the work is made up.

## Consequences...

1. Warning
2. Detention before school and a call home
3. Referral and a call home

**Website** <https://tinyurl.com/gtchspeters>

## How to reach me...

Phone: (864) 250-8844

Email: [tpeters@staff.gtchs.org](mailto:tpeters@staff.gtchs.org)

Remind: All students **and parents** should sign up for my Remind messages. I send messages to remind students about major tests and quizzes. I do have chat enabled. If you have questions on homework at night, please feel free to text me. I check my messages pretty often, but please know there might be times that I won't answer you until the next morning.

The image shows a screenshot of a mobile app interface for signing up to receive messages for Calculus. The title at the top is "Pick a way to receive messages for Calculus:". There are two main options, A and B.

Option A: "If you have a smartphone, get push notifications." It instructs users to open their web browser and go to the link [rmd.at/gcfbfe](https://rmd.at/gcfbfe). Below the link is a button labeled "Join Calculus". To the right of the text is a graphic of a smartphone displaying the sign-up form with fields for "Full Name" (with a sub-label "First and Last Name"), "Phone Number or Email Address", and a placeholder "(555) 555-5555".

Option B: "If you don't have a smartphone, get text notifications." It instructs users to text the message @gcfbfe to the number 81010. It also provides a backup instruction: "If you're having trouble with 81010, try texting @gcfbfe to (864) 761-4212." To the right of the text is a graphic of a smartphone displaying a text message conversation with "To: 81010" and "Message: @gcfbfe".

At the bottom, there is a small asterisk and text: "\* Standard text message rates apply."

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