



# Wheatmore High School

## Honors Pre-Calculus



Ms. VanLandingham

Fall 2019

### Course Information

This course will be an in-depth analysis of relations, functions, and their graphs. Pre-Calculus combines topics from college algebra and trigonometry. We will explore and study polynomial functions, rational functions, trigonometric functions, polar functions, complex numbers, and exponential and logarithmic functions.

### I. Classroom Preparation

❖ **You will need the following items in class with you every day:**

- One (1) 3-ring binder with **loose-leaf paper**
- Subject dividers
- Graph paper
- Pencils (Mathematicians don't use pens!)
- Colored Pencils -OR- Highlighters
- 1 Box of Kleenex (for the classroom) -OR- 1 Bottle of Hand Sanitizer

### II. Classroom Rules & Procedures

❖ **Follow these rules!**

- o BE PROMPT: Arrive to class on time and attend to necessary duties before class begins. Turn in assignments in a timely manner.
- o BE PREPARED: Always come to class with the items listed above. Have all materials ready to go at the start of class so that they will already be there when you need them.
- o BE PRODUCTIVE: We have a lot to do in not a lot of time. It is important that we remain on task during the instructional period so that we can cover everything. I would be more than happy to talk about the big game or hear about your weekend in between classes. 😊
- o BE POLITE: The classroom should be a learning environment for everyone. Be *respectful* to your teacher and your peers. Only one person talks at a time, unless we are doing a group activity. Raise your hand before you speak. Remember the Golden Rule: "Treat others as you wish to be treated."
- o BE POSITIVE: Always have a positive attitude

**After/Before School Detention:** Students can be assigned before or after school detention for any behavior that is considered inappropriate.

### III. Grading System

❖ **Grades will be determined by:**

Homework	10%
Classwork	10%
Quizzes	30%
Tests & Projects	50%

**Homework:** Homework is taken up for a grade daily. **All work must be shown in order to receive credit for that homework assignment.**

**Quizzes:** Quizzes will be given approximately once a week to judge progress in obtaining the unit's objectives.

**Tests/Projects:** A unit test will be given at the end of each unit. These tests will be **cumulative** meaning that material from previous units is still fair game. Students will take a cumulative final exam at the end of the course. Also, projects will be given on occasion during the semester and will count the same as a test.

#### IV. Absences

- ❖ Students cannot have more than 5 absences in any class period during a semester. A student could be denied credit for this course with absences exceeding this limit.
- ❖ If you are absent from class, you are required to make up **ALL** work including homework, quizzes, tests, and projects.
- ❖ You are allowed 10 days for each day absent to make up any missing assignments if the absence is excused. If the absence is unexcused, you are allowed 5 days.
- ❖ If you miss test review day (day before the test), know that you will still take the test on test day.

#### V. Tardies

- ❖ Students are expected to be in class on time and prepared for class. After 3 tardies in a specific course, consequences will begin.
- ❖ 1<sup>st</sup> block tardies – students will be given Friday morning detention
- ❖ Other block tardies – After School Detention will be given by the teacher

#### VI. Tutoring and Office Hours

I am available Wednesday afternoons from 3:30 to 4:00 or mornings by appointment. If you need any help please come and see me!

#### VII. Communications

Email: [cvanlandingham@randolph.k12.nc.us](mailto:cvanlandingham@randolph.k12.nc.us)

Telephone: 336.476.1500 ext.7206

Website: [vanlandinghamc.weebly.com](http://vanlandinghamc.weebly.com)

\*\*\*I will be sending out regular emails to parents/guardians about what is coming up for the week. Please list your email so I can keep you updated with everything.

Please to do not hesitate to let me know if you need anything! I am looking forward to a wonderful school year!

It's a GREAT day to be a WARRIOR!!

**Ms. VanLandingham**

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Please sign below stating that you have read these policies and procedures very carefully and understand the consequences if not properly followed. Return this portion to me along with the Student Information Sheet.

\_\_\_\_\_  
Print Student Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Parent Name

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Parent Signature

\_\_\_\_\_  
**Parent Email Address**