

## Math 3 Syllabus

**Instructor:** Mr. Winters

**Room#:** 911

**E-mail:** [timothyd.winters@cms.k12.nc.us](mailto:timothyd.winters@cms.k12.nc.us)

**Class web site:** <http://mrwinters.cmswiki.wikispaces.net>

**Planning Period:** 1<sup>st</sup> Block

**Math III** continues a progression of standards established in Math I & II. In addition to these standards, Math III extends to include algebraic concepts such as: the complex number system, inverse functions, trigonometric functions, and the unit circle. Math III also includes the geometric concepts of conics, circles and proofs. The North Carolina state made final exam is worth 25% of the final grade.

**Communication:** I am well aware that accurate information about what is going on in school does not always make it from students to parents. The following can help ensure you are aware of what is going on in class and your child's progress.

**1. Powerschool:** Parents and students can get log in access information to this website where they can access real time attendance and grade information. Students will also use this site for some homework assignments.

**2. E-mail:** My email address is at the top of the page, please feel free to contact me. If I have your email address, I will do my best to keep you informed.

**3. Class website:** The web address for the class website is at the top of this page. This site will have many resources to help your child be successful. Students will be able to find assignments and additional information about various topics that students, parents and/or tutors may find helpful

**4. Conferences:** I recommend that if you are going take the time from your busy schedule to schedule and attend a parent/teacher conference that you meet with all of your child's teachers at the same time. Call student services or email your child's counselor and they will be happy to set this up for you. Phone: 980-343-5988  
<https://sites.google.com/a/cms.k12.nc.us/hopewell-student-services/student-services-staff>

**5. Phone:** You can leave me a voice mail at 980-343-5988

### Materials Needed for Class

\*binder, notebook or folder to hold assignments \*loose leaf notebook paper \* pencils or pens

-I have a limited number of TI-84 graphing calculators, however students benefit greatly from having their own

**Textbook** Students will have access to an online version. If this is not convenient for a student, they may request a text book. Students who take a book home will be required sign a financial responsibility form.

**Tutoring** will be available for students who are making a reasonable effort in class.

Teacher	Cross Rm 913	Winters Rm 911	Akindahunsi Rm 959
Days and times	Tues and Thur 2:30 to 3:15	Mon, Wed Thurs 6:30am to 7:00am	Mon and Fri 2:30 to 3:15

Students can attend tutoring with any of the above teachers at the times stated. Students should inform their math teacher of their plans to attend so the teacher they are planning to see can be informed they are coming. At 3:15 students will be released and must be picked up promptly by 3:30 in the bus parking lot. Students are not to reenter the main building. Students who do not follow these guidelines risk disciplinary action and the loss of tutoring privileges.

**Make-up Work** When a student is absent from class, he or she must make arrangements for all make-up work within five days of returning. If a student returns from a 1 day absence on the day of a test, he or she will be expected to take the test with the class. If a student is absent on the day of a quiz or test, they may be required to make it up before or after school. Final responsibility for making up class work and tests lies with the student.

**Mastery Grading** Every student at Hopewell High School will be given an opportunity to master course objectives through a variety of strategies provided during class and outside of class. Students' formal grades will be broken down by specific objective. After each formal assessment, every student will be given the opportunity to improve their mastery of specific concepts and then demonstrate this improvement to improve their grade.

**Remediation/Reassessment:** Students who score an 84% or below can retest after completing remediation. Students will receive the higher of the two grades for a maximum of 84%. It is the student's responsibility to initiate and complete the remediation and the retest process within two weeks of the original test date or make other arrangements, which are agreed to by the teacher. The 2nd test may be in a different format, but should maintain the rigor of the initial test. Students who scored above an 85% may also retest for the higher of the two grades after completing remediation.

**Late Work:** Students will receive a maximum 75% grade for work showing a concerted effort, if turned in by the beginning of the next class meeting. After this, late work showing concerted effort will receive a 50% grade if turned in prior to the first day of the published exam schedule for each quarter.

**Concerted Effort:** Student work will reflect thoughtful effort towards ALL items on class work, homework, and/or assessments.

**Grades** will be determined by taking the student's points earned divided by the total possible points. Different types of assignments will be weighted as follows:

<p><b>Informal grades 30%</b> include a variety of assignments such as warm-ups, homework, quizzes, group work, in-class tasks, class participation</p>	<p><b>Formal grades 70%</b> include a variety of assignments such as tests, comprehensive writing assignments, projects</p>
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Formal grades will be labeled by objective in the grade book. This will help parents and students be clear about the level of mastery students have for specific concepts. The following grading scale will be used:

93-100 A	
85-92 B	At the end of 9 weeks a midterm will be given
77-84 C	worth 20% of your quarter grade.
70-76 D	At the end of the semester a final exam will be given
0 - 69 F	worth 25% of your overall grade

**Tardiness/Attendance**

It is expected that students arrive to class before the tardy bell. Students who arrive late will receive consequences if a pattern develops. Students who miss more than 10 class periods, not including ISS, in a semester must make arrangements with the teacher to recover this missed class time. Students who do not do make up missed time, over 10 class periods, will receive a grade of "F" according to state policy.

**Leaving Class and Dismissal**

No one is to leave class the first or last 15 minutes of class. I will dismiss the class - not the bell.

**Classroom Conduct**

1. Sit in your assigned seat, and do not get up without permission
2. Maintain a safe and respectful classroom, do not disrupt other student's learning
3. Follow my directions and do not argue
4. No food, except a water bottle, or electronic devices visible unless approved in the classroom
5. During the lesson: Look at me, listen to me, and participate to the best of your ability
6. All school rules must be followed

**Examples of Consequences**

verbal warning	contact parent	detention	last out	referral
conference with parent	move your seat	conference with Administrator		