

**Advanced Functions and Modeling  
Class Policies and Procedures  
Mrs. Walters, Spring 2016**

**Instructor:** Natalie Walters

**Contact Information:** E-Mail: Mrs. Walters: [nwalters@wcpss.net](mailto:nwalters@wcpss.net)  
[www.mathwithwalters.weebly.com](http://www.mathwithwalters.weebly.com)  
Remind 101: Text @waltersafm to 81010 to join (parents and students can both join!)

**Office Hours:** Mrs. Walters: Room 2212, SMART Lunch Monday – Lunch A and Wednesday– Lunch B; 6:55am most mornings; by appointment

### **Course Curriculum**

The high school mathematics Advanced Functions and Modeling course of study is based upon the national Common Core State Standards for Mathematics (CCSS-M) adopted by the North Carolina State Board of Education in June, 2010.

### **Required Materials**

- A binder, at least 2 inches
- Loose-leaf notebook paper for graded assignments
- Pencil (Pen will not be accepted on any graded assignment)
- MathXL Account
- Calculator- **TI-83 Plus or TI-84 Plus calculator is REQUIRED.** **\*\*Wakefield High School has transitioned to a loan program for graphing calculators.** Teachers no longer have graphing calculators available in their room for students to use during class or SMART lunch. **Students must either complete a loan agreement (parent signature must be witnessed by a school official or form must be notarized) to check out a school calculator for the semester or purchase their own calculator. Calculators will be loaned out on a first come, first served basis. Please note: Not having a graphing calculator is not an excuse. Students who do not have a graphing calculator will be at a disadvantage in this course and will be unable to complete much of the coursework, including tests and quizzes. If you have questions concerning this requirement, please contact me.**

**Grading Procedures:** Grades are based on a percentage system and will be calculated by the following:

Tests/Projects/Midterm: 55%

Quizzes: 30%

Homework/Classwork: 15%

**Final Grade = 40% (1<sup>st</sup> quarter) + 40% (2<sup>nd</sup> quarter) + 20% (Final exam)**

### **Homework Policy: You must practice to become proficient!**

- Homework will be assigned nightly using MathXLforSchool.com. Each unit will have several assignments that will be due on the test day. It is your responsibility to be working on each assignment every night so that you do not get behind. Any assignment not completed by the test day will be counted as a 0.
- The unit home work is named by the unit number and the day in the unit and corresponds to each unit packet you will receive. This also matches any videos on the course website. For example, you will have Unit 2 Day 3 notes (in your packet), homework (on [mathxlforschool.com](http://mathxlforschool.com)) and a lecture vide (on [www.mathwithwalters.weebly.com](http://www.mathwithwalters.weebly.com)). All items have coordinating titles.
- Since assignments are graded on test day, there is no excuse not to have them done due to lack of a working computer. The library is open afterschool twice a week and is available during SMART lunch and in the morning.
- Expect to spend time on content every night – whether through homework, studying for assessments, or reviewing for understanding.

### **Late Work**

Homework and classwork will not be accepted late. Other assignments such as projects can be turned in late for a 10 point penalty per day. Late work will not be accepted after 5 days.

### **Absences and Make-up Work**

You have 5 days to make up missed homework, quizzes or tests following an absence. Tests may be made up before school, after school or during SMART lunch. If you fail to make-up work within your allowable time, you will receive a maximum grade of 70. (This

includes tests!). Extenuating circumstances will be decided by teacher discretion. If you are absent, any quiz or daily class work grade you miss will be made up at the beginning of the next class. If an assignment (or test) was assigned in advance of your absence and due the day you return, the assignment (or test) is still due that day! If you miss class due to a field trip, you must get your work in advance. **If you are absent on a review day, test day or quiz day you are expected to take the test/quiz the next day you are in class.**

### Tests and Quizzes

Students will take tests and quizzes regularly to assess proficiency on the content they have learned. It is imperative that students stay on top of studying each night to be successful on assessments. During tests and quizzes, cell phones and/or any portable electronic device will be collected by the teacher. If at any time during the testing session (whether you have finished or not) I find that you are using a device, the device will be taken and you will receive a 0 on the assessment. There will be no time for you to make up the test or quiz for a better grade. It is best for you to turn in all devices before the assessment begins.

There will be retake tests offered for students that receive below a 70 on any test (midterm and final exam not included). Students that take the retest are eligible to make up to a 70 on the assessment. Students **must** attend the remediation session (at SMART lunch) in order to be eligible to test at the following SMART lunch. There will only be **one** remediation SMART lunch session and **one** retest SMART lunch session offered after every test. If you are absent on those days you must make arrangements to come **before school in the morning** to make up the session and or retest. Afterschool arrangements will be made on an as-needed basis.

### Course Website [www.mathwithwalters.weebly.com](http://www.mathwithwalters.weebly.com)

The course website will be your lifeline in this class. On here you will find all documents used in class, video lectures, test reviews, keys to test reviews, information of accessing the online homework and much more. If you are absent, you should take responsibility to watch the lecture you missed in class on the day of your absence. If you cannot remember how to access mathxforschool or lose access to mathxforschool, you can find instructions, including a video, on how to access the homework. When we have a test, this is where you will find the key to the review that we will work on in class. It is imperative that you make yourself familiar with the course website.

### Course Expectations: **You can be successful if you take responsibility for your own progress.**

#### 1. **Follow directions quickly.**

- *If you disagree with my approach, philosophy, your personal grade, etc. . . Let's discuss it, BUT not during class time. See me before or after school.*

#### 2. **Be Positive.**

- *Profanity and/or disrespect will not be tolerated.*

#### 3. **Take Responsibility.**

- *Keep up with materials and make sure your notebook stays organized.*
- *Let me know when you are having trouble and get extra help from me or from another source.*
- *Complete ALL classwork and homework.*

#### 4. **Tell the truth.**

- *Students who cheat or allow students to cheat off of them will receive a ZERO on the assignment or test. Appropriate work must be shown on all assignments, including tests, to receive credit.*
- *Copying another student's homework/classwork or allowing someone to copy your homework/classwork is cheating! Spend your time actually learning the material instead of trying to find ways to cheat.*

#### 5. **Do your best. Always.**

- *Believe that you can do it and you will. But you MUST be willing to try!*

#### 6. **Help each other.**

- *We work as a team in our classroom. We celebrate each other's triumphs and we help each other when we are struggling.*
- *Be kind to your classmates and show them the same amount of respect that you would show a teacher.*

### Wakefield High School Honor Code:

*The students of Wakefield High School are committed to being honest and responsible in the completion of academic materials and interactions with the school administration and community. Cheating, stealing, plagiarism (passing off another's work, words or ideas as one's own), and lying (including willful distortion or misrepresentation) are considered violations of the Honor Code. Through a joint fulfillment of this code, students and faculty will achieve their fullest potential in academic excellence and character.*

**Any student who violates any part of the Wakefield High School Honor Code will be subject to disciplinary action.**

**Please complete and return this form by Friday, January 22, 2016**

**To be completed by the student**

I have read Mrs. Walters' class policies and procedures thoroughly, acknowledge the procedures that will be used for my math class, and agree to abide by the stated expectations set forth in the syllabus and contract that I signed. Also, I have read and understand the WHS Honor Code and agree to abide by it.

Printed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**To be completed by the parent/guardian:**

I have read Mrs. Walters' class policies and procedures thoroughly, acknowledge the procedures that will be used for my student's math class, and accept the expectations put forth for my student.

Printed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Internet Access: Select the appropriate box below:**

I **have access** to a computer or device with internet every night

I **do NOT have access** to a computer or device with internet every night

**Parent/Guardian Contact Information**

**Primary Contact**

Name: \_\_\_\_\_ Relationship to Student: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Work Phone: \_\_\_\_\_

Cell Phone: \_\_\_\_\_ \*\*E-Mail: \_\_\_\_\_

Best to reach you at (circle one): **HOME WORK CELL** Best time to call: \_\_\_\_\_

**\*\*Most of my contact with you will be through e-mail.**

**Secondary Contact**

Name: \_\_\_\_\_ Relationship to Student: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Work Phone: \_\_\_\_\_

Cell Phone: \_\_\_\_\_ \*\*E-Mail: \_\_\_\_\_

Best to reach you at (circle one): **HOME WORK CELL** Best time to call: \_\_\_\_\_

**Please use the space below to let me know anything that you think is important for me know about your student or anything that may be helpful to his/her success in my class this semester**