# **AFM Classroom Policy**

Instructor Information - Amanda Unklesbay Class website: www.msubmathing.weebly.com

Email: <u>aunkelsbay@wcpss.net</u> Room: 3216

Availability for help:

SMART Lunch PRIDE Time – Wednesdays (3<sup>rd</sup> Period AFM)

Fridays Attendance <u>required</u> for any student whose average is below an 75

Other times as posted on board in front of room

#### **Course Information**

Advanced Functions & Modeling (AFM) provides students an in-depth study of modeling and applying functions. Topics covered include (but are not limited to) piece-wise functions, triangular and circular trigonometry, matrices, univariate and bivariate data analysis, and probability. This course is accepted as the 4th math for admission to UNC system institutions. \*\*For each session of classroom instruction the student is expected to spend at least thirty minutes outside of class on assignments, review, and preparation.

\*\*There is a textbook for this class that you are expected to bring to class daily until told otherwise. You will also receive many handouts and notes. Stay organized and don't be absent!

You must <u>regularly check and USE</u> our course website at <u>msubmathing.weebly.com</u>. Homework, links to videos and websites, and answers to unit reviews will be posted here.

### **Class Rules**

- 1. Speak and act respectfully.
  - No profanity. Respect the teacher and your classmates. Follow directions when given.
  - Do not pack up until the teacher says you may do so and stay in your seat until the bell rings.
  - Keep the area on and around your desk clean. Trash goes in the trash can.
  - If you disagree with my approach, philosophy, your grade, etc. . . Let's discuss it, BUT not during class time. See me before or after school.
- 2. Be on time, on task, and prepared to learn every day.
  - Come to class ready to learn. <u>Bring course materials, sharpened pencil, paper and calculator to class EVERY day.</u> Be in your seat with supplies ready before the tardy bell rings!
  - Have completed homework on your desk and start on bell work/warm-up as soon as bell rings.
  - Stay focused. (No head on desk. No sleeping. No ear buds or headphones. No texting/watching videos/cell phone use.)
- 3. Be responsible for your own learning.
  - Complete notes and examples. Do assigned homework! Come in for help/remediation and retests when needed. Always work to improve on your last performance.
  - > Set challenging and realistic goals and pursue them.
  - Students who cheat or allow students to cheat off of them will receive a ZERO on the assignment or test. You will not be given the opportunity to retest or redo the assignment. Appropriate work must be shown on all assignments, including tests, to receive credit.
  - Copying another student's homework or allowing someone to copy your homework is cheating! Spend your time actually learning the material instead of trying to find ways to cheat.

- 4. Follow all school rules.
  - Dress code, tardy policy, and electronic device policy (listed later in syllabus) will be enforced!
  - No meals allowed in class. Eat your breakfast before 7:25 and lunch during SMART lunch time.

#### **Tardies**

You will receive lunch detention for your 3<sup>rd</sup> and 4<sup>th</sup> tardies to class. Failure to serve lunch detention will result in a referral for noncompliance. All subsequent tardies will be handled by administration.

#### **Grades**

Grades will be updated weekly in Power Schools. It is expected that **you and your parents** will regularly check Power Schools to stay updated on your grades and progress in the class.

## **Grading Procedures:**

Quarter -

**55%:** Tests and Projects

30%: Quizzes

15%: Homework and Graded Assignments

Final - 40%: 1st quarter 40%: 2nd quarter 20%: Final Exam \*\*

Grading Scale -

**A**:90-100, **B**: 80-89, **C**:70-79,

**D**: 60-69, **F**: Below 60

• No Late Work Accepted!

- No Extra Credit!
- Work must be legible. If I can't read it, then it's wrong.
- Use pencils to complete all assignments that are turned in!
- Students who make below a 70 on a unit test will be required to remediate and then retest for a maximum score of 70 within one week of receiving the test back. Times will be scheduled within that week per teacher availability and noted on board. Retest must be completed in one sitting and time allowed will not exceed 45 minutes.
- Retests will only be given during SMART Lunch or after school.

\*\* No student can be exempt from

State FOCs, NC Final Fxams, or VOCATs, AF

State EOCs, NC Final Exams, or VOCATs. AFM currently has a NC Final Exam.

## Supplies Needed

• Calculator - <u>Graphing calculator is REQUIRED!</u> (TI-83 Plus or TI-84 Plus is highly recommended. TI-Nspire is acceptable but you must use the TI-84+ faceplate for all quizzes/tests. Do not purchase a TI-89. Use of Casio is also discouraged.)

The school is no longer checking out calculators to students for the semester. A limited number of calculators will be available in the classroom for use. You are strongly encouraged to have your own! If the classroom supply of calculators run out and you do not have a calculator, you will have to take the quiz or test without a calculator. No sharing of calculators!

- Hard cover, three-ring binder Remember you will have lots of notes and handouts!
- Loose-leaf notebook paper
- Notebook dividers Divide by unit
- PENCIL(s), colored pencils

## **Homework Policy**

- Completion of homework and preparing for tests/quizzes is vital to your success in this class.
- Homework is due at the start of class the day after it was assigned. To receive credit the
  homework must be complete and show all work. Homework that just shows answers without any
  supporting work will receive no credit. <u>Late homework is not accepted</u>. Have your homework ready
  when I get to your desk or you will receive a zero. Note: Homework may not be checked every
  day!
- If you are absent, you must still turn in the homework within 2 days to receive credit. Blank boxes on your stamp sheet for homework that was checked when you were absent will be counted as zeros in your homework average.

## **Electronic Device "In Class" Policy**

- Student devices should be put away (in book bag, purse, or pocket not on desk or in lap) and silent until teacher designates appropriate time frame for educational use in class. Students may not use graphing calculator app on cell phone/ipod in class or on quizzes/tests. For tests, devices will be placed in bag and bags placed the front of the room or phones will be collected. Bags/Phones will be retrieved at a time designated by the teacher and/or after all students have finished the assessment. Consequences for not abiding by said guidelines with result in the following:
- Ist offense Warning
- 2nd /3rd offense Taken by teacher and returned at end of class
- 4th offense Device taken to the office for parent pick-up
- \*\* Having electronic device visible during test or quiz will result in an automatic zero on the assessment! Please note The retest policy does not apply in this instance. This is considered cheating!

## Attendance and Make-Up Work Policy

Don't miss class! But, if you do ...

- I. It is <u>your</u> responsibility to find out what you missed and to make it up. Borrow and copy a classmate's notes. Get any handouts from me when you get to class. Get another student to help you with the material outside of class and/or come in during my SMART Lunch remediation time for help.
- 2. As stated previously, you have 2 days to make up missed homework following an absence. If you are absent on a test day, you MUST make up the test the day you return during class (or SMART lunch/after school if I am available that day). Tests must be completed in one sitting so please plan accordingly. It is to your benefit not to be absent on test days!
  - \*\*Zeros will be put in for missing assignments (except omitted quizzes) until they are made-up.
- 3. If you are absent for a school function, you are expected to get your work in advance and are expected to come to class the next day with all assignments complete. You should be prepared to take any previously scheduled tests or quizzes.

Wakefield High 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.

# **Course Units**

- Unit I Functions
- Unit 2 Triangle Trigonometry
- Unit 3 Circular Trigonometry
- Unit 4 Exponentials and Logarithms
- Unit 5 Sequences and Series
- Unit 6 Statistics
- Unit 7 Counting and Probability

Text the message @afmmsub to the number 81010.

If you're having trouble with 81010, try texting @afmmsub to (717) 773-4315.

To

81010

Message

