

Course Requirements: Advanced Functions and Modeling (AFM)

INSTRUCTOR: Jocelyn Thammavong (Tom – a – vong) or Mrs. T (if have trouble pronouncing) , Math Dept Chair

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COURSE WEBSITE: www.advfunctionsthammavong.wikispaces.com

Course Description →

- This is a 4th math course (above Alg 2 or Math 3) with a NC Final Exam (state-wide test where its 25% of final grade).
- The course's one math credit will go towards a college prep diploma for students who plan on attending a 4-year college.
- This course includes a variety of in-class/out-of-class projects, hands-on activities, and research based writing assignments.
- This course will be using an ONLINE website – WIKISPACES (see above) to access a variety of sources.

Textbook and Assignments →

- There is NO BOOK available for this course – it's your responsibility to be organized with all of your assignments.
- Notes – I will provide them for you but you are required to fill-in the missing information and complete examples.
- Assignments – You will be required to do worksheets, classwork assignments, class activities, and projects.
- Online (via Wikispaces) – All notes and assignments are printable and accessible online when absent or for reference.
- HW/Notes Stamp Sheet – Every SINGLE set of notes and hw/cw assignment will be checked/tracked on a calendar.
- Tests/Quiz/Assessments/Projects – I do NOT offer RETAKES or CORRECTIONS so don't ask. If you care – STUDY!

Daily Supplies →

- One three-ring binder with notebook dividers for notes, assignments, and quizzes/tests
- Loose-leaf ruled notebook paper and graph paper (probably want to get at least a pack of each!)
- Pencils (#2) – NO pens should be used to do math!
- Casio, TI-83, TI-83 Plus, or TI-84 calculator – You MUST have a calculator and bring it to class EVERYDAY!

Classroom and School Rules/Expectations →

- Be prepared when the bell rings – make sure to have all materials at your desk and ready before I start class.
- NO talking when doing notes and taking tests/quizzes. Show respect for other students, the school, and the teacher.
- BYOD Policy will be strictly enforced – Devices will be allowed during certain parts of class when its appropriate. Devices/Cellphones will be banned from class if have any issues with inappropriate use, cheating, or distractions occur. **CELLPHONE USE IS ABSOLUTELY BANNED DURING NOTE-TAKING AND ANY FORM OF ASSESSMENT!!!**
- Tardy Policy – First 2 tardies are “free”, physical body must be in room before bell rings even if need to use facilities, if tardy after 10 minutes after start of class or check out more than 10 minutes before class ends, then marked absent. Three or more tardies will result written referrals and consequences from administration.
- Departure Policy – Must be in a seat (not lined up at the door) before bell rings to end class or I will delay entire class.

Notes and Homework Assignments – Stamp Sheet →

- Every SINGLE homework assignment in EACH UNIT will be checked and tracked on a chart set up like a calendar
- In ALL UNITS, student's NOTES will be checked along with that set of notes' classwork/homework assignment
- ALL Notes and Assignments (CW/HW) have to be stamped the DAY AFTER it was taught and/or assigned!!!
- Notes/HW Stamp Sheets are DUE the day OF that Unit's Test (NO EXCEPTIONS – LATE sheets won't be accepted)
- A white board will keep track of what assignments/notes need to be stamped and when they've should have been stamped
- It is your RESPONSIBILITY to keep track of each assignment/notes on YOUR STAMP SHEET (but it's due when it's due)

Extra Help / Tutoring / Making Up Assignments →

- Days will be posted each week of when I will be available for extra help or when you can stay to makeup tests/quizzes
- After school help will be from 2:35 pm – 3:15 pm (I will not be available in the morning for help...)
- I have meetings every Wednesday since I am Math Department Chair so I will not be available on those days.

Grading System and Accessing Course Website →

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| <ul style="list-style-type: none">• Students will be graded using the following:<ol style="list-style-type: none">1.) Unit Tests – 40 %2.) Unit Quizzes or Concept Checks – 20 %3.) Class Activities / Projects – 15 %4.) Classwork/Homework/Notes (stamp sheet) – 15 %5.) Review Assignments (Quiz, Test, or Exam) – 10 % | <ul style="list-style-type: none">• Students can access the Course Website by the following:<ol style="list-style-type: none">1.) Go to website at the top and DO NOT create an account2.) On the right, click on the appropriate tab for what you need3.) Make sure you can open Adobe Reader (pdf) files4.) Each tab is organized to make it easy to find files |
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****By Completing/Signing the Information Sheet , YOU have confirmed that you've READ the Course Syllabus ****