

MAT 314 ALGEBRA II

SYLLABUS (Version January 23, 219)

This document will be submitted to BLACKBOARD in the documents section.

What below is all subject to change.

Significant changes are announced in class.

This document may be updated from time to time (in the documents section of BLACKBOARD)

IMPORTANT

**The following is strictly enforced:
no texting/surfing during class;
e-note takers, computers, ipads, phones
etc. off and stored away;
no food.**

TEXTBOOK

Abstract Algebra, D.S. Dummit and R.M. Foote, 3rd edition.

CLASS MEETING TIMES

Tu&Th 11:30am-12:50pm, Physics P-117

INSTRUCTOR

Mark de Cataldo mark.decataldo@stonybrook.edu

GRADER

Brandon Gontmacher; please direct to him questions about homework grading brandon.gontmacher@stonybrook.edu

TENTATIVE SCHEDULE OF CLASSES

In the period Jan 28 - Feb 20, we plan to cover 7.1,7.2,7.3,7.4,7.6

Jan 28

Jan 30

Feb 4

Feb 6

Feb 11
Feb 13
Feb 18
Feb 20

In the period Feb 25 - Mar 26, we plan to cover: 8.2,10.1,10.2,10.3,12.1

Feb 25
Feb 27
Mar 3
Mar 5
Mar 10
Mar 12
Mar 17 SPRING BREAK
Mar 19 SPRING BREAK
Mar 24
Mar 26

In the period Mar 31 - May 7, we plan to cover:

13.1,13.2,13.3,14.1,14.2,14.6,14.7,14.8

Mar 31
Apr 2
Apr 7
Apr 9
Apr 14
Apr 16
Apr 21
Apr 23
Apr 28
Apr 30
May 5
May 7

FINAL EXAM

There will be no midterms, but there will be the final exam.

Final Exam: Tuesday, May 19, 11:15am-1:45pm

(location and format tbd; the location will be announced as soon as the administration lets us know, usually a couple of weeks before; the format will be announced in class on Apr 28).

OFFICE HOURS

Instructor (Mark de Cataldo): Tu&Th 1-2:30pm, MAT 5-108.

Grader (Brandon Gontmacher): one hour, tba.

EMAIL

Best way to contact your instructor: in class and during office hours.
Use email only for true emergencies; example: you are sick, you inform the instructor you are not coming to the test, and you will bring an official letter from the doctor (including phone number and address of medical practice to reach said doctor). Please refrain from using email to ask: for exceptions to the various rules (e.g. late hmk), math questions (our typing abilities are limited), questions about grades on the final. Questions about the grading of homework should be directed to the grader (see above).

HOMEWORK

Assigned via BLACKBOARD email on or before TH; due the following TU in class (and in class only; if you can't make it, arrange for a peer to bring it to class on the due date). Returned in class the following TU.

Late homework will not be accepted under any circumstances. No exceptions.

Homework must be stapled with a metallic staple (no folding, no paper clips). Unstapled homework will not be accepted. No exceptions. We can usually tell if the homework has been copied (from another student, a book, or from an online source); in that case, students may be reported for violating academic integrity.

GRADES

HOMEWORK 40% 400pts; FINAL 60% 600pts. Total: 1000pts.

HOMEWORK SCORE (it is at most 400pts): add 10 best hmk scores ONLY; each hmk set = max 40 pts.

(we do not add ALL hmk scores, only the 10 best; if you handed in less than 10, then we add up the scores you have).

SCORE IN FINAL: (it is at most 600pts).

LETTER GRADE IN COURSE: we curve the total score (HMK+FINAL; max 1,000pts); we use no formula; we take into account many factors. Grades will be posted on Blackboard. Students are responsible for monitoring them regularly (if there is a discrepancy, contact the grader immediately).

Policy for final grades: <http://www.math.stonybrook.edu/~mde/grades.html>

PREPARATION FOR THE FINAL EXAM

Use the homework, and the problems, examples etc. in the book and in class as a guideline.

There will be no sample test. There will be no final review.

Student Accessibility Support Center Statement

If you have a physical, psychological, medical or learning disability that may impact your course work, please contact Student Accessibility Support Center, ECC (Educational Communications Center) Building, Room 128, (631)632-6748. They will determine with you what accommodations, if any, are necessary and appropriate. All information and documentation is confidential. <https://www.stonybrook.edu/commcms/studentaffairs/sasc/facstaff/syllabus.php>

[In addition, this statement on emergency evacuation is often included, but not required:

Students who require assistance during emergency evacuation are encouraged to discuss their needs with their professors and Student Accessibility Support Center. For procedures and information go to the following website: <https://ehs.stonybrook.edu/programs/fire-safety/emergency-evacuation/evacuation-guide-people-physical-disabilities>

Academic Integrity Statement

Each student must pursue his or her academic goals honestly and be personally accountable for all submitted work. Representing another person's work as your own is always wrong. Faculty is required to report any suspected instances of academic dishonesty to the Academic Judiciary. Faculty in the Health Sciences Center (School of Health Technology & Management, Nursing, Social Welfare, Dental Medicine) and School of Medicine are required to follow their school-specific procedures. For more comprehensive information on academic integrity, including categories of academic dishonesty please refer to the academic judiciary website at: http://www.stonybrook.edu/commcms/academic_integrity/index.html

Critical Incident Management Statement

Stony Brook University expects students to respect the rights, privileges, and property of other people. Faculty are required to report to the Office of University Community Standards any disruptive behavior that interrupts their ability to teach, compromises the safety of the learning environment, or

inhibits students' ability to learn. Faculty in the HSC Schools and the School of Medicine are required to follow their school-specific procedures. Further information about most academic matters can be found in the Undergraduate Bulletin, the Undergraduate Class Schedule, and the Faculty-Employee Handbook.