

MA 437 Syllabus

SAS 2235,

T TH, 11:45-1

Text: Applied Abstract Algebra, Klima, Sigmon, Stitzinger

Instructor: Stitzinger

HA 4122

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MA 437 will start in class. All classes are using class capture to transmit the class to those who want to take it not in class. Therefore, those who attend will be part of the recording. It is fine if you want to take the class in class or remotely. If the class goes to remote, we will use zoom. Notes will be studied on zoom, will be on my web page and Moodle.

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The following is from NCSU, down to where the course content begins.

Health:

If you test positive for COVID-19, please work with your instructor on health accommodations and follow university guidelines, including self-reporting:

If you do not feel well, please do not come to class. There will be remote options.

If you are in quarantine and can not come to class for any reason, please contact the instructor and make alternative plans.

There are many options for changing to other forms of grading, such as S-U, or late dropping. Contact me if you need help with this.

Health Resources and web sitesIf you need help, contacta, the counseling center (NCSU Counseling Center) b. the health center (Health Services— Student) c. Concern about a fellow student (Share a concern)d. Food, housing or financial concerns (Pack Essentials)

Community Standardsa. Face coverings, physical distancing and sanitation are essential, as you know already. Face coverings are required in class and must cover nose and mouth.b. Class attendance is not requiredc. Class seating Please sit in the same seat each meeting and take note of who is sitting around you. In case of a covid problem, this will be important.d. The class is being recorded for remote study. We are using class capture

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We could become remote at any time. We will use Zoom.

Course:There are three principle components:a.

Error Correcting Codes.

Cryptography.

Combinatorics

Notes are already on my web page <https://stitz.wordpress.ncsu.edu/>They stand as a general guide. The lectures will be similar but not necessarily the same. The lectures will also be put up.

There are no exams in this class. The grade is homework and, usually, a presentation. I'm not too sure if we can pull that off remotely.