

Instructor: Dr. Ramón M. Figueroa-Centeno
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Office Hours: Monday, Wednesday and Friday: 10:00–10:50 AM
 College Hall 4A (CH 4A) or the Math Tutoring Lab (CH 5)
Class Meeting: Monday, Wednesday and Friday: 11:00–11:50 AM CH 6

Any part of this syllabus is subject to change without prior notice!

Course Description:

The role of mathematics in our modern technological society. Topics may include logic, number systems, computers, algebra, and probability.

Course Text (Required):

The Nature of Mathematics, by Karl J. Smith, 11th Edition.

The Final Examination is not Comprehensive

Grading Scale:

Grade	Interval
A	[90%, 100%]
B	[80%, 90%)
C	[70%, 80%)
D	[60%, 70%)
F	[0%, 60%)

Point Distribution:

The grade will be distributed evenly among the exams.

Incomplete Policy:

This is a temporary grade which the instructor may give to an undergraduate student when illness, necessary absence, or other reasons beyond the control of the student prevent completion of the course requirements by the end of the semester or session. This grade may not be given as a substitute for a failing grade.

Additional Rules and Suggestions:

It is important that students develop consistent study patterns and do class assignments on a regular basis in order to succeed in this course. Class attendance is **important**. Students should be aware that mathematics is not a spectator sport; in order to be successful in this course, students need to attend class regularly and do all homework problems regularly.

You are not allowed to talk, eat or chew gum in the classroom, since it is disrespectful to others. Also, turn off the sound in pagers and cell phones.

If you are late come in **quietly** and sit on the first seat you see available. Do not stay outside!

If you have a question you are obligated to ask it. If it is relevant to the whole class I will try my best to answer then, if not will try to answer afterwards or guide you to where you can find an answer. Remember I cannot read your minds and thus cannot know your doubts if you do not tell me. I regard the only stupid questions those that are left unasked. I also value your opinions and suggestions about my teaching.

When coming to the office or tutor lab hours try to do so with concrete questions, this will help you as well as the person aiding you.

All exams and homework must be written in **PENCIL** or typed, or they will not be graded. You are required to bring a picture ID to all exams; you may be asked to present it at any time during a test.

Cheating will not be tolerated, without exception. No note cards or other aids will be allowed during exams, and their use is considered cheating.

Any student with a documented disability who would like to request accommodations should contact the University Disability Services Office—Hale Kauanoe A Wing Lounge, 933-0816 (V), 933-3334 (TTY), shirachi@hawaii.edu—as early in the semester as possible.

Advising is a very important resource designed to help students complete the requirements of the University and their individual majors. Students should consult with their advisor at least once a semester to decide on courses, check progress towards graduation, and discuss career options and other educational opportunities provided by UH-Hilo. Advising is a shared responsibility, but students have final responsibility for meeting degree requirements.

Finally, remember that Mathematics is a cumulative subject, so do not allow yourself to fall behind.

*Mathematics, rightly viewed,
possesses not only truth, but supreme beauty.*
Bertrand Russell

*Mathematics is a dangerous profession;
an appreciable proportion of us go mad.*
John Edensor Littlewood