

ENEE/CMSC/MATH456 (Spring 2020)

Lecture Information

Lecture:	MW 2:00-3:15pm	CSI 3117
Textbook:	<i>Introduction to Modern Cryptography, 2nd Edition</i> Katz and Lindell, Chapman	Hall/CRC 2014
Class URL:	http://www.ece.umd.edu/~danadach/Cryptography_20/	
Instructor:	Dr. Dana Dachman-Soled Office: 5238 Iribe Building	Email: danadach@umd.edu or by appointment.
Office Hours:	M 9:30-10:30am, F 9-10am	Email: lambros@terpmail.umd.edu
TAs:	Lambros Mertzanis Xinyu Zhou	Email: xyzhou@terpmail.umd.edu
TA Office Hours:	Lambros: M 4-6pm Xinyu: F 3-4pm	Location: AVW 1301 Location: KIM 1115

Important Dates

January 27	Monday	First lecture
February 7	Friday	Last day to drop course without a "W"
March 15-22	Spring break	No Lecture
May 11	Monday	Last day of class
May 18	Monday	Final exam (1:30pm-3:30pm, in the regular lecture classroom)

If you have a documented disability and wish to discuss academic accommodation with me, please contact me as soon as possible and not later than **February 11, 2020**.

If you are experiencing difficulties in keeping up with the academic demands of this course, contact the Learning Assistance Service, 2201 Shoemaker Building, 301-314-7693. Their educational counselors can help with time management, reading, note-taking and exam preparation skills.

Grading Policy

Homework	25%	
Class Exercises and Small Quizzes	5%	
(Midterm) Exam	35%	(Tentative date: Wednesday, March 11)
Final Exam	35%	(May 18, 1:30pm-3:30pm)

There is an **Extra Credit Opportunity** which involves presenting a news article that relates to topics covered in class (short, 1-2 minute presentation). If you would like to present, email the instructor by 6pm the evening before class, include a link to the relevant news article and a brief explanation of how the article relates to what is being covered in class.

There will be an additional **Extra Credit Opportunity** that will be assigned after the midterm exam. This will involve reading a scholarly paper from a list of approved papers and presenting to the class. Information will be forthcoming in the second half of the semester.

Exam:

- All exams will be closed book, closed notes, no calculators or PDAs, and please turn off cell phones.
- If you must miss the midterm exam, you need to get permission from Dr. Dachman-Soled at least 48 hours before the exam or have a doctor's note. In this case, a make-up midterm exam will be given. Otherwise, 0 will be counted as the score for the missed midterm exam.
- If you **dispute your score on the midterm exam**, you must contact Dr. Dachman-Soled within one week from the date the exam paper is returned. After this period, no changes will be considered.
- If one of the exams is scheduled on a **religious holiday** that you are compelled to observe and you must make arrangements to take the exam on a different date, please see me about making these arrangements no later than **February 13**.

Class Exercises and Small Quizzes:

- There will be 5 small quizzes on Canvas which will check your knowledge of the required readings.
- We will frequently be doing class exercises in small groups in class, some of which I will collect. The main point of the class exercises is to make sure students are participating and involved in the lecture. I will not necessarily be checking answers for correctness. Think of this as a "class participation" grade.

Homework:

- There will be 10-12 homework assignments. Homework assignments will be posted on the course webpage and announced in the lecture, normally at least one week before the due date. Homework will be collected in class on the due date and the graded homework will be returned to you in the recitation sections. The lowest homework grade will be dropped.
- **Late homework will not be accepted.** If you must miss a lecture when a homework assignment is due, it is your responsibility to find a reliable person to turn your homework in for you or submit it to Dr. Dachman-Soled before the due date. Emailed homework submissions are also acceptable as long as they are received by the due date. Please use only .pdf attachments (no picture files). The instructor may allow late homework submission under extenuating circumstances. In this case documentation such as a doctor's note will be requested.
- Both effort and correctness will be counted when your homework is graded. It is important that you do the homework problems in the same order as they are assigned.
- If you dispute your score on any homework, you must contact the TA within one week from the date that your homework is officially returned. If the matter remains unsettled, you have one more week to bring the issue to Dr. Dachman-Soled with a written request.
- It is acceptable, and you are encouraged, to discuss homework problems with others, but you have to prepare the final write-up by yourself. Both copying homework and allowing others to copy your homework will be considered as academic dishonesty.
- Make sure that you include the following information on the first page of your homework: full name, student ID, and your section number (on the upper right corner).

Academic dishonesty will not be tolerated. The University Code of Academic Integrity, which can be found at <http://www.inform.umd.edu/CampusInfo/Departments/JPO/> prohibits students from committing the following acts of academic dishonesty: cheating, fabrication, facilitating academic dishonesty, and plagiarism. Academic dishonesty in this class includes outright copying on homework; however, discussing homework problems and exchanging tips is permissible and also encouraged. If there are any take-home exams, discussing the material with anyone, inside or outside of the class, is considered academic dishonesty. Instance of academic dishonesty will be referred to the Office of Judicial Programs.