

**Policy for CMSC 389: Advanced Discrete Structures**

**Nickname: Discrete Math Plus Plus**

<http://www/cs.umd.edu/~gasarch/389/W16/W16.html>

**Prerequisite:** CMSC 250. Informal Prerequisite: that you LIKED CMSC 250.

**Overview:** We will go through a sequence of Crypto Systems, first proving they are UN-CRACKABLE and then CRACKING them.

**Class Time and Place:** M-Tu-W-Th-Fr 1:00-2:00, CSI 2117. Jan 4-Jan 22; however we get Martin Luther King Day (Monday Jan 18) off.

**GRADING:** There will be (roughly) daily HW, one midterm, and one final. HW is worth 25%, the midterm is worth 30%. and Final is worth 45%. *MIDTERM:* Wednesday Jan 13. 1:00-2:30. *FINAL:* Friday Jan 22 1:00-2:30. For HW, Midterm, Final you must hand in your own work—academic dishonesty will be dealt with harshly, resulting in a hearing in front of the acad honor council. HW must be *neatly* written. You will lose points for sloppiness.

**HW, Mid, Final Excuse Policy:** The HW will typically given on day  $n$  and due on day  $n + 1$  at the beginning of class since I may go over it IN class. There will be roughly 10 HW's. No late HW will be accepted except with a documentation (e.g., a doctors note). If you miss an exam and can provide a documented excuse within a day then you will get a makeup. If you know you will not be able to take an exam or do a HW on time ahead of time for Religious or other reasonable reasons, let me know ASAP.

**Office Hours and Contact Information** Prof Gasarch, AVW 3245, 405-2698, [gasarch@cs.umd.edu](mailto:gasarch@cs.umd.edu). Off. Hrs: 2-5 every day, though I am usually around 11-1 also. You can always email me. Grader: Vince Zell.

**Accommodations:** Students requesting academic accommodations due to a disability should make such a request to the instructor in office hours, with a letter of accommodation from the Office of Disability Support Services (DSS) within the first two days of the semester.

**Course Evaluations** There may be official course evals for this course. In any case I will be asking to fill out a course eval that I make up to help me teach this course better in the future.

**Text:** There is no text but notes may be posted online at times.

**Laptop Policy:** Laptops not allowed in class unless you are taking notes with it.