INTRODUCTIONS

 Instructor: Mihai Pop (mpop at umiacs.umd.edu) http://www.cbcb.umd.edu/~mpop

Class hours: TuThu 11-12:15/12:30-1:45 CSIC 1121 Office hours: Tuesdays 3:00-4:00

TAs:

Kanthi Sarpatwar - kanthik@gmail.com Wednesday 2:00-3:00, Friday 11:30-12:30

Chanhyun Kang - kang.chanhyun@gmail.com Mondays 2:30-3:30

Class webpage:

http://www.cbcb.umd.edu/confcour/CMSC424

Policies

- Attendance follow University policy
 - written documentation of illness is required (from Dr.)
 - if possible inform me prior to the class you will skip

Students claiming an excused absence must apply in writing and furnish documentary support (such as from a health care professional who treated the student) for any assertion that the absence qualifies as an excused absence. The support should explicitly indicate the dates or times the student was incapacitated due to illness. Self-documentation of illness is not itself sufficient support to excuse the absence. An instructor is not under obligation to offer a substitute assignment or to give a student a make-up assessment unless the failure to perform was due to an excused absence. An excused absence for an individual typically does not translate into an extension for team deliverables on a project.

Additional reasons

- Lectures trump book
- Homework/exam solutions only presented in class
- Other information only provided in class

Policies...cont

Disabilities

- must inform me during the first 2 weeks of the semester if special accommodations necessary
- request letter from Office of Disability Support Service

Any student eligible for and requesting reasonable academic accommodations due to a disability is requested to provide, to the instructor in office hours, a letter of accommodation from the Office of Disability Support Services (DSS) within the first two weeks of the semester.

Religious observance

- must inform me during first 2 weeks of class of any special accommodations
- no additional requests will be accepted after this deadline

Policies...cont

- COMMUNICATION IS KEY!
 - talk to me about any issues whether covered or not by University policies
 - catch me after class, during office hours, or through email
- Note: add "CMSC424" to subject of your emails

Grading & workload

- Homework (10%)
- Goal: small assignments
 - exercises from textbook
 - SQL assignments
- Programming project (30%)
 - will be broken up in small chunks
- 2 in-class midterms (25%) & final (35%)
- Late policy: 1 day late 10 points off; 2 days late 20 points off; 3 days late 0 points

Academic Honesty

http://www.studenthonorcouncil.umd.edu/code.html

- No cheating on homeworks/projects/exams
- No making up data/results
- No copying of other people's code
- You can work together on homeworks/projects but WRITE THE ANSWER BY YOURSELF

I pledge on my honor that I have not given or received any unauthorized assistance on this examination.

Advice: how to do well in the class

- Start early on assignments at least read the assignment after class
- Ask questions during class, exams, office hours, using email (I'm available most time by email)
- Be inquisitive follow up on topics discussed in class: Textbook, Google, Wikipedia
- Get to know your colleagues

Flu/emergency preparedness

- H1N1 flu may have a major impact on us
 - illness may make you miss classes, assignments, exams
 - if severe epidemic classes may be canceled.

University resources

- http://www.umd.edu/emergencypreparedness/pandemic_flu
- For class
 - Don't come to class if you are sick!!! (wait for 24 hrs after fever/illness ends)
 - Inform me as soon as you can that you will miss class/work
 - Accommodations will be made so nobody falls behind alternate homework/exam dates, lectures will be online, special office hours....etc.

Flu...cont

- Be prepared: Advil/Tylenol, Sudafed, Gatorade, chicken soup, Purel, tissues
- Get the vaccine (if you can, and it might not help...)
- Wash hands often (esp. before eating)
- If you have a fever (> 100 deg F, 38 deg C) or feel ill/have chills, etc. stay home (no classes, parties, etc.)
- See a doctor.
- Notify the campus: health@umd.edu
- Notify the department: grades.cs.umd.edu (follow "Report Illness" link)

Internships/honors projects

Research/programming opportunities available at the CBCB.

Including: build robust data-management pipelines for bioinformatics applications (don't need to know anything about biology/bioinformatics)