## CSC 4220/6220 - COMPUTER NETWORKS SYLLABUS (FALL 2018)

**Instructor:** Anu Bourgeois

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Office: 25 Park Place, 7th Floor, Room 744

Office Hours: Mon/Wed 2:00 PM – 3:00 PM (and by appointment)

**Lecture Times:** Mon/Wed 10:00 AM – 11:45 AM

**Lecture Location:** Aderhold Learning Center – Room #2

**Prerequisites:** CSC 3320 (System Level Programming)

Math 3030 (Mathematical Models)

The department will strictly enforce all prerequisites. Students without proper prerequisites will be dropped from the class, without any prior notice, at any time during the semester.

**Course Description:** Introduction to computer networks; details of layered network protocols with emphasis on functionality and analysis. Principles of relevant state-of-the-art network standards. Also, time permitting, overview of wireless networks and/or network security.

**Textbook:** J. F. Kurose, Computer Networking: A Top Down Approach Featuring

the Internet, 7th edition, Addison Wesley.

**Attendance:** Student is allowed up to three (3) absences. Roll will be taken during class, and a late student will be counted as absent. If a student has greater than three absences, then the instructor may drop the student from the class or drop the final grade by one letter grade. Any student missing a lesson is responsible for all material assigned or covered in class during his or her absence. Do not send me an e-mail asking what was covered in the class missed.

**Grading Policy:** The grades for this course will be based upon the following components:

		CSC 4220	CSC 6220
1.	Exam #1 (Tentatively Sept 19th)	25%	20%
2.	Exam #2 (Tentatively Oct 24th)	25%	20%
3.	Exam #3 (Tentatively Dec 5th) 8:30am - 10:30am)	25%	20%
4.	Assignments	10%	10%
5.	Participation/Quizzes	15%	15%
6.	Term Project		15%

The final letter grade will be determined based on the following criteria: (Grades for CSC 4220 and CSC 6220 will be determined separately.)

A 90 - 100

B 80 - 89

C 70 - 79

D 60 - 69

F 59 and below

## **Other Policies:**

- 1. Make-up exams must be arranged prior to the scheduled date and will be allowed only at the discretion of the instructor. There will be no make-up quizzes.
- 2. The penalty for late assignment submissions is 20%. No assignment will be accepted after the published late deadline. Pay attention to the submission timings.
- 3. Any material submitted for work should be the student's own work. Duplicate assignments will receive a grade of zero. Any student found to be cheating on an examination or quiz will receive a score of zero. The Dean of Students office will also be notified. Refer to the university policy.
- 4. All re-grading requests must be made within two classes of when the work was returned in class.
- 5. If any extra accommodations are required, please make arrangements with the GSU Disability Services office.
- 6. Cell phones must be turned off during class. First violation receives a warning. All succeeding violations result in a ten point deduction off the final exam. Any violation during a quiz or exam results in a ten percent deduction off the corresponding paper. No warnings for quizzes or exams. This includes NO text messaging.

Last date to withdraw: Tuesday, October 9th, 2018

**Note:** This syllabus represents a general plan for the course and deviations from this plan may be necessary during the duration of the course.