Remainder of your CPE212 Course: COVID-19 Edition

First off, thank you for being patient through this change.

So, as many of you have heard, the remainder of the semester will be a bit strange for most of us. Per university mandate, this course will be moving to a fully online environment. While this format is less than an ideal for this course and a challenge to me as a lecturer, I still want to provide the best learning environment possible given our circumstances. With that said, we will need to make a few changes to the course materials in order to accommodate an online format. These changes will be updated in the schedule as well.

- 1. Exam 2 is being pushed back and will be assigned on **Monday April 6th**. However, it will be broken up into three (3) sections. **This is subject to change!!**
 - a. Section A will be a coding section. This section will open on April 6th at 8:00 am and will remain open for exactly 48 hours. It will close at 8:00 am on Wednesday, April 8th. This section will be worth ~40 points out of 100 (i.e. the exam total is worth 100 points).
 - b. Section B will cover design questions about Section A. This section will open on Wednesday April 8th at 8:00 am and will remain open for 24 hours. It will close at 8:00 am on Friday April 10th. This section will be worth ~20 points out of 100 on the exam. These questions will have a short-answer format. I expect you to write about a paragraph (3-5 sentences) per question.
 - c. Section C will also **open on Wednesday April 8th at 8:00 am and will also close on Friday April 10th.** This section will cover a variety of questions about code. While under normal circumstances this section would be closed-book and closed-note. Since we have switched to an online format, I can no longer enforce this agreement. As such, this section will be open-book and open-note. Since this section will be open-book and open-note, the questions will be more challenging than the question you completed in Exam 1.
 - d. I will be posting a study guide for Section A by Friday, March 20th and will post a follow-up study guide by March 23rd for Section C. I apologize if the timeframes appear short or hasty, but this unfortunate crisis has left me with very little room to adjust the requirements for the course halfway through the semester.
 - e. I expect everyone to adhere to standard academic integrity protocols for the completion of this exam. This exam is an independent activity. Working in groups or

pairs, sharing code, and seeking advice from other students is strictly against the rules.

- 2. Going forward, lectures will be in a variety of formats like pre-recorded lectures or supplemental material I find online. Since there will be a lot of chaos over the next few weeks in dealing with reformatting the structures of various courses, lectures will be posted on Sunday evenings every week, and all content for that section will be due the following Sunday. This coming week's lectures do NOT have any assignments associated with them; as such, their delivery may be a bit delayed. This delay is to account for the complete change in our teaching style that will have to take place within a very short time.
- 3. In addition to the posted lectures, I will be hosting a live Zoom Q&A session every Monday and Wednesday at 1:00 pm for about an hour. These sessions are for you to approach me with any questions you might have about the topics. Occasionally, the hosting of these sessions may be delayed due to my work schedule. I plan to be available as frequently as possible through this platform. I will still be regularly available through other means of communication (i.e. email, Discord, etc.).
- **4.** Final Exam: Please hold on to any question you have about that. We are working on getting this requirement figured out, and I will post more information as I receive it.
- **5**. Projects 5 will be assigned this week and will be due on Sunday March 28th. This is a smaller scoped project dealing with priority queues. There will be no documentation for projects going forward.
- 6. Project 6 will be extra credit only. I am still evaluating the points for this project but will be due on Friday April 17th. More information about this will be coming.

Here is a tentative list of dates for the remainder of the semester. We are moving to a more asynchronous mode of lecture where I will provide you with material and an assignment and it will be up to you to keep up.

Date	Description	Project Assigned
Tues March 17th, 2020	Project05 Announced	Project 05
Wed March 18th, 2020	Conference Meeting via Zoom (1:00pm - 2:00pm)	
Sun March 22nd, 2020	Specialized Tree Material Posted	Tree Assignment
Sun March 29th, 2020	Specialized Tree Assignment Due, Project 5 Due	
Spring Break - March 30 - April 3		
Sun April 5th, 2020	Algorithm Material Posted	Algorithm Assignment
Mon April 6th, 2020	Exam 2 Assigned - Section A	Project 6 (extra)
Wed April 8th, 2020	Exam 2 Assigned - Section B & C Section A is due	
Fri April 10th, 2020	Exam 2 Section B & C Due	
Sun April 12th, 2020	Graph Material Posted	Graph Assignment
Fri April 17th, 2020	Project 6 (Extra Credit) Due	
Sun April 19th, 2020	Graph Assignment Due	
Mon April 20th, 2020	Last Day - Study Day	
Fri April 24, 2020	COMPREHENSIVE FINAL EXAM (3:00 - 5:00 PM)	

If there are any questions, please let me know. This is a strange time for all of us and I'm happy to answer questions about things going forward.