



**School of Computer Science  
Faculty of Science**

**COMP-2650: Computer Architecture I: Digital Design  
Winter 2021**

Title	Date	Time	Duration	Grade Release Date
<b>Midterm Exam</b>	Feb. 23, 2021	10:00 AM	180 minutes	March 09, 2021

**Submission Instruction**

1. **This is a timed take-home exam.** You can start the exam at Tuesday, Feb. 23, 10:00 AM. When you "Begin" the exam, the timer starts!
2. **You have 180 minutes.** Since the timer's starts, you have 180 minutes (3 hours) to finish the exam. You have to **submit your answers before the timer ends manually**. You may lose an Internet connection for 10 minutes. After the connection restores, you can access the exam and continue to work. Also, you can save, delete, and update your answer file **before submission**. Once you submit, no change to the answer file is possible.
3. **Over time submission receives 0** unless a verifiable reason with enough documentation is provided.
4. **Late submission receives 0** unless a verifiable reason with enough documentation is provided.
5. **You will get 1 attempt only.**
6. **All questions are packaged in 1 question item as a pdf file inside the exam.**
7. **You must show your work and all the steps for every question.**
8. You can use an editor like MS Word, Notepad, and the likes or pen in papers to answer. You have to scan or take photo of the papers clearly and **merge them into a single file** in the latter case. In any case, you have to submit all your answers in one single **pdf** file **COMP2650\_Midterm\_UWinID.pdf** containing the following items: **your name, uwinid, and student number**. **Please follow the naming convention and check your pdf file for readability before submission** as you lose marks otherwise. Instead of UWinID, use your own UWindsor account name, e.g., mine is [hfani@uwindsor.ca](mailto:hfani@uwindsor.ca), so my submission would be *COMP2650\_Midterm\_hfani.pdf*
9. Including the questions in your submission file is optional.
10. You may do the questions in any order you wish, but please use your time wisely.

**Good Luck!**