

# COMPREHENSIVE FINAL EVALUATION

CS2263, Fall 2021

## OVERVIEW

The cumulative assessment for the course will be a choose your own adventure. Students have until midnight on Thursday 9 December to choose which final evaluation they wish to complete. Those who do not reply by email to [wightman@unb.ca](mailto:wightman@unb.ca) with their choice before the deadline will be expected to complete the guided essay.

1. **A Guided Essay.** You will be provided with a template for a report summarizing the course material, including topics and descriptions for expected content. This choice will be available beginning the last day of lectures (Thursday 9 December), and due the last day of the exam period (Tuesday 21 December, before midnight).
2. **A Traditional Exam.** A reasonable date and time will be negotiated with students who choose this option and announced before the end of Thursday 9 December. This will have a traditional exam format.

## TRADITIONAL EXAM

- This will be a two-hour written exam with a four-hour time-limit, delivered during the scheduled exam period as would happen in in-person, non-plague times.

## GUIDED ESSAY

- Students will use the provided report template, filling in the content of text and code examples. Source code for the examples should be included in the `src` directory so that they can be tested if necessary. Code examples in the report should be as screenshots (**not copy and pasted text**) and include reference to their file name (e.g. `stackMemory1.c`) in the `src` directory. Remember that providing a code example is not enough; you need to describe what's happening in the code.
- Code examples are minimum working examples (MWE) and only need to demonstrate their point and should include hard-coded values (e.g. `int val=6;`). Don't distract from the point of the example. Remember to remove all object code and executables from your `src` directory before submitting.

## SUBMIT

Before the deadline for the report (Tuesday 21 December, before midnight), submit a zip/tar file containing:

- A pdf of the report you've written using the provided template
- The directory/folder holding your example code. You may or may not wish to use a makefile.

Notice that the directory structure is already set out. All you need to do is provide the report and example code.

## MARKING (100%)

- 60% Content
  - 10% Structure (spelling, sentences, paragraphs)
  - 50% Completeness/correctness
- 40% Code examples
  - Completeness/correctness (work, support the point being made)