## Syllabus TL;DR CMSC 160: Intro to algorithmic design I

## Fall 2019

Section 1: MWF 10am, Ruffner 354; Thu 9:30am, Ruffner G56 Section 2: MWF 11am, Ruffner 354; Thu 2:00pm, Ruffner G56

Website: http://cs.longwood.edu/courses/cmsc160

Office: Ruffner 334

Office hours: Mondays 3–4pm; Tuesdays 2:30–3:30pm;

Thursdays 11am-noon; Fridays 1-2pm

The textbook is EITHER  $C_{++}$  for everyone 2e, by Cay Horstmann (ISBN 978-0-470-92713-7) OR Brief  $C_{++}$  3e, by Cay Horstmann (no ISBN, order through bookstore).

You will be given an account on the department Linux system, which is where you'll do much of your lab work. You'll also be getting a (free) account on repl.it, where the rest of the lab work will be done.

Daily work 10% Lab work 40%

Exams 50% (25 each)

**Daily work.** The reading assignments for each day are listed on the full syllabus (at the above link). Be ready to answer questions about the reading. I'll quiz sometimes.

**Lab work.** Labs are every week, on Thursday. Except where otherwise noted, work associated with a particular lab is due at 4pm on the following Wednesday.

Exams. There will be two exams, one in October and one during the finals period. Each will have a take-home component and a sit-down portion. You are not permitted to discuss the exams at all, with anyone other than me.

The sit-down portion of the final exams will be 8–10:30am on Wednesday, 11 December (for Section 2) and 3–5:30pm on Thursday, 12 December (for Section 1). You may choose to take your exam with the other section BUT you must notify me *in advance* if you plan to do so.

See the full syllabus at the website listed above.