

Northern Michigan University

(Marquette Co, MI)

CS 495-01-19F: ST: Competitive Programming

4 credits

Monday Wednesday Thursday Friday 1:00 P.M. – 1:50 P.M.

Monday 26 August 2019 through Friday 6 December 2019

except Monday 2 September 2019 and Monday 25 November 2019 through Friday
29 November 2019

Final Exam: Thursday 12 December 2019 12:00 P.M. – 1:50 P.M.

111C Elizabeth & Edgar Harden Hall

Instructor: Andy Poe, 2230 John X. Jamrich Hall, (906) 227-1598

E-mail: apoe@nmu.edu

Facebook: [ComputersComicsACappella](#)

This is an elective course that can be used to satisfy the upper division elective course for the various Computer Science-related majors.

Text: I'll be using *Guide to Competitive Programming*, Antti Laaksonen. You are not required to buy it yourself, but you may if you wish.

Courseload: Your grade will be based on weekly "mini-contests."

Laptop Policy: Although this is a Computer Science course, the use of a laptop in class is forbidden in class; you *will* need your laptop for the mini-contests. But, in general, if I'm lecturing, no laptops, or any other distracting electronic equipment such as Walkmans, iPods, cell phones, etc.

Office Hours: Monday Wednesday Thursday Friday 2:00 P.M. to 5:00 P.M., or by appointment. You are free to stop by my office anytime you like, within or without the posted office hours. Sometimes I have meetings during the posted office hours, and sometimes they are very sudden and unannounced, so you might not find me in my office at these times. This is why you are welcome to drop by anytime.

Electronic Contact: Feel free to contact me at any of the above addresses.

Statement on Plagiarism: Plagiarism is the submission of someone else's work as your own. It applies just as strongly when the work is to be written in a computer language as when it is

written in a human language. All of the work you submit must be entirely your own. All of it. Your friends may not write code for you, nor may your classmates, nor tutors, nor professors. You may not use code found in books or online. All of your code must come from you. Period. Academic fraud is very serious and will be dealt with according to NMU policy. I reserve the right not to accept work that I do not believe comes from you, and I reserve the right to question you about your submitted work. If one student does the work assigned to another student, both students have committed academic fraud and will be dealt with as such.

Course Objectives: At the conclusion of this course, the successful student should be able to write a Java program from scratch, using loop and conditional structures, classes, methods, and simple graphics.

Disability: If you have a need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Disability Services Office by: coming into the office at 2001 C. B. Hedgcock; calling 227-1700; or e-mailing disserv@nmu.edu. Reasonable and effective accommodations and services will be provided to students if requests are made in a timely manner, with appropriate documentation, in accordance with federal, state, and University guidelines.