

CSCI 2011: Course Mechanics

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Expectations

Kauffman can

- ▶ Provide guidance, entertainment, information, challenge
- ▶ Will do all of those in lecture, office hours, assignments, exams

Kauffman cannot

- ▶ Force you to pay attention, do your HW, attend labs/discussions, learn
- ▶ Cannot force you to **care**, the most important aspect of any endeavor.
- ▶ Caring leads to effort. Effort leads to improvement. Constant improvement leads to success.

Kauffman's Expectation

- ▶ You care some and will cultivate a **learner's heart**
- ▶ You will put some effort into our time together as I have

Meetings and Coursework

Lecture

- ▶ Twice per week, 160 minutes (!); we'll always take a break in the middle
- ▶ Do what we did today: talk, drill, grill, solve, laugh, cry

Assignments

- ▶ 8 planned, **individual work**
- ▶ Due each week, up to 48 hours late
- ▶ Lecture/Discussion exercises similar
- ▶ Drop lowest assignment score

Quizzes

- ▶ 5 quizzes, most Thursdays
- ▶ Drop lowest quiz score

Discussion Exercises

- ▶ Wed, 100 min, Do exercises, get experience
- ▶ **Open collaboration** on discussion exercises: share information freely
- ▶ Submit work (70%) AND check off with a TA (30%)
- ▶ Attendance optional BUT...
- ▶ Must check-off work in with a TA in-person
- ▶ Submission/Check-off Due by next discussion
- ▶ Drop lowest lab score

Final Exam

Comprehensive final on last day of class

Communication and Web Tools

Canvas: <http://canvas.umn.edu>

- ▶ All important links like syllabus, schedule, specs, slides

Piazza: <http://piazza.com/umn/summer2018/csci2011>

- ▶ Discussion board
- ▶ 95% of communication/questions
- ▶ Students ask, Staff/Students answer

Email staff for individual issues

- ▶ Appointments outside office hours
- ▶ Unresolved grading disputes
- ▶ Personal emergencies/problems

Gradescope: <https://gradescope.com/>

- ▶ Submit Assignments/Exercises, get grades, request regrades
- ▶ Quizzes and Exams will be uploaded and graded here as well

Cheating: Just Say No

- ▶ Easy to copy others, easy to ask internet for answers, easy to detect copies from both sources, likely to get caught
- ▶ Painful for everyone (makes me particularly ornery)
- ▶ Shows you don't care and aren't putting forth effort

Unsure if an action constitutes cheating?

- ▶ Stop and ask me
- ▶ Sharing on Lab Exercises is fine
- ▶ Sharing on Assignments is not

First Day Assignment: Agree to Syllabus

All students must submit an agreement to abide by the syllabus.

- ▶ Shows you can edit a file and submit
- ▶ See course schedule for link

I have familiarized myself with the contents of the CSCI 2011 syllabus and agree to abide by the policies contained within it. I will obey the PRIME DIRECTIVE. As a University of Minnesota student, I agree to follow the Student Code of Conduct and will treat my classmates and the course staff with honest respect.

Signed,
(YOUR NAME HERE)

Prime Directive

PRIME DIRECTIVE: Be able to explain your own work including homework code and exam solutions. The work you submit should be the product of your own effort and reflect your personal understanding.

Follow this because...

... I can say that at my workplace I've seen more than one freshout who clearly hadn't made it through college without significant assistance from Stack Overflow and other people's blogs. None of them lasted very long. Perhaps knowing how to solve problems for yourself isn't necessary to get a college degree nowadays, but it's surprising how useful it can be in a career where you solve problems for a living.

bunderbunder, Discussion of cheating using StackOverflow on <http://news.ycombinator.com/item?id=4910406>

Lecture and Hot Seats

Mechanics

- ▶ Talk
- ▶ Solve
- ▶ Try
- ▶ Ask

Hot Seats

- ▶ Front few rows are **hot seats**
- ▶ I will grill hot seats
- ▶ Just try: answer questions, give feedback
- ▶ Up to 3% overall bonus
 - ▶ Summer has 20 pts, max in class, 3% bonus
 - ▶ Morty has 10 pts, 1.5% bonus
 - ▶ Rick has 0 pts cause he skipped most classes
- ▶ Don't want/need participation, don't sit in hot seats, still free to ask questions as they arise
- ▶ Don't like lectures, don't come, but don't complain if you miss something
- ▶ *Someone* is paying \$1969.24 or more for the privilege of you being in this room (4-credits, in-state tuition)

Reading

Discrete Mathematics and its Applications, 7th edition

- ▶ Author: Kenneth H. Rosen
- ▶ **REQUIRED**: it's expensive but an *excellent* text which will serve you well (if you read it)
- ▶ Reading ahead of time is advised but not expected
- ▶ **Make sure you read earlier than the night before an exam**