

Grading Procedures

The grade for this class is broken down into two categories.

Assignments: 80%

Each problem set should be doable or almost doable in class, taking about 2-4 hours (there will often be a work-day in class for each problem set). Submitting multiple times on any problem is allowed with no penalty.

Periodically we will have short in-class contests (“blitzes”) for which performance will not be counted as a grade, but attendance on those days is mandatory as always.

Attendance at Fall Contest: 20%

Attendance at a programming competition (TBD) is mandatory for the class and will constitute 20% of the grade, no matter how you place in the competition. Eligible programming competitions will be announced in class. If there aren’t any large, local programming competitions, I’ll organize a programming competition for the class on a Saturday towards the end of the semester.

If students have a legitimate excuse as to why they will not be able to attend the competition, they can come discuss with me and arrangements can be made.

There will be no exams in this class.

Classroom Procedures

Attendance is mandatory for MATH 495R 09. One unexcused absence will be allowed with no explanation required, but subsequent absences will cause the next assignment to be capped at 20% less than its previous cap. For example, if you miss your second class period, your next assignment will be capped at 80%. Then, if you miss another class period and the cap will go down to 60%, etc.

If students have circumstances such as a job interview, marriage, childbirth, or medical circumstance with a doctor's note, they can come discuss with me and arrangements can be made.

Be honest. Students are strongly encouraged to collaborate and work together. This includes algorithm design, syntax tips, and show-and-tell explanations. However, each student must submit their own original work. This means **you must type your own code yourself**, and it must not be directly copied from another student or an internet site with the complete solution (snippets from Stack Overflow and other programming help sites are permissible). **Never email another student one of your solutions files.**

Do good work that you can be proud of. Show your completed programs to your friends and family and explain what they do and how they work. Write clean code so that later when you look back on your projects, you can quickly understand syntax and details. Consider turning your finished problems into a portfolio and adding them to your personal Hackerrank account.