Resources: Expectations and Rubrics

George McNinch

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Student Engagement

The student engagement score is intended to keep you involved in the course. It involves a weekly written submission, which I promise to read. You will earn the full student engagement score for the term if you make "good faith" student engagement submissions each week in which it is collected.

Problem-sets

You may work together with classmates while solving the *problem sets* – you are free to share mathematical and computational ideas with other students in the course. However, *any work you submit must be written by yourself* – do not directly copy anyone else's work!

Your solutions/submissions will be marked to reflect the following criteria:

- · mathematical correctness
 - Is the solution mathematically valid?
- explanation and exposition

Have assumptions and hypotheses been explained? This includes mathematical hypotheses, as well as modeling choices and assumptions.

· computer code

You are free to adapt and use computer code distributed in the course (via jupyter notebooks, e.g.).

Inclusion of the code used in your solutions is encouraged. (Occasionally, it is required, but this will be made clear in the assignment instructions).

midterm reports

The midterm reports concern problems that are somewhat more elaborate than the usual problem-sets.

In preparing your submission, take care to write clearly and carefully. The same rubric considerations for problem-sets will apply.

final reports

See The Final Report Guidelines