

Homework 4. Due by 5pm on Thursday 9/24.

Academic misconduct

Read pages 15–23 of *On Being a Scientist* and the UM statement on academic misconduct at lsa.umich.edu/lsa/academics/academic-integrity/academic-misconduct.html. We are going to focus on plagiarism, a subtle topic that has gray areas. Write brief answers to the following questions, by editing the tex file available at <https://github.com/ionides/810f20>, and submit the resulting pdf file via Canvas.

1. Over several years, I have found it is not unusual when reading STATS 810 homeworks (especially early in the semester) to find responses that include sentences matching the assigned reading word for word, without explicit attribution. Is this plagiarism?

YOUR ANSWER HERE.

2. How do you think a GSI (or a professor) should respond when grading homework which contains an unattributed cut-and-paste contribution?

YOUR ANSWER HERE.

3. If you look, you will find common academic practices that are uncomfortably close to plagiarism. For example,

(i) Homework and exam problems may be copied or adapted from a textbook, without attribution.

(ii) Figures taken from papers and other internet sources may be presented in talks and courses without attribution.

Should a responsible researcher attempt to avoid these RCRS gray areas? How? What are the advantages and disadvantages of following RCRS practices that are not currently universally adopted?

YOUR ANSWER HERE.

4. Are there any forms of inappropriate scientific conduct that you think have the combination of severity and prevalence to threaten the proper functioning of modern science? Are you more concerned about the total effect of serious (and presumably rare) misconduct, or milder (and potentially more common) misconduct?

YOUR ANSWER HERE.

5. Self-plagiarism is a subtle topic. When is it acceptable to paste material you have already written into a draft you are currently working on? When is it inappropriate?

YOUR ANSWER HERE.