

General Requirements for Assignments

There will be several assignments given in this course. So that you know what is expected of your submitted work, I have put together this short set of rules and guidelines. They apply to all assignments that I give in this class. Please adhere to them, as it makes grading easier and more uniform.

- 1. Problems that are stated in the form, "show that..." or "prove that..." and so on, require that you write a *proof*. For these types of problems, you must write a proof. Your answer will be graded on the correctness and clarity of the proof. It is assumed that you know what a proof is, because they have been in many of the prequisite courses.
- 2. If a problem asks for a yes/no answer, or a short numeric answer (such as those of the form *how many...* or *how large...* or any other question whose answer is a number), the answer must include a justification, which may require a proof or some other explanation, depending upon the nature of the question. The point is that I need to see how you derived your solution. This makes it possible to award partial credit for incorrect answers, and lets me see how you thought about the problem. Most of the credit is awarded based on the justification, not the answer.
- 3. All assignments must be submitted electronically and placed into the directory on the server that is specified in the assignment instructions. Each assignment will contain detailed instructions for how to do this. Assignments must be submitted as PDF files, unless the instructions state that they can be plain text files. No other format will be accepted. In particular, no proprietary formats such as Word doc or docx will be accepted.
- 4. Assignments will not be accepted by email, unless I have specifically allowed it in certain rare cases.
- 5. All assignments must be submitted on time to receive any credit at all. Late assignments are not accepted.
- 6. Unless stated otherwise, all questions within an assignment have equal weight.