Assignments

(Version: 2023-08-27)

1 General Information

With the possible exception of Assignment 1 (which is mostly review material), each of the assignments in the course will take a **significant amount of time to complete**. Therefore, students are **very strongly advised** to start working on each assignment **well in advance** of the submission deadline. To assist students in being able to start working on each problem as soon as possible, the general topic covered by each problem is indicated in square brackets after the problem number. In this way, a student can more easily determine whether they should be able to solve a problem based on the material covered in the lectures so far. Some assignments are partitioned into multiple parts (e.g., parts A and B). For such assignments, the submission deadlines for different parts may be different.

Submission Deadlines

The submission deadlines for assignments will be posted on the course web site and/or the Brightspace site.

Policy on Late/Incomplete Assignments

Late assignments will not be accepted and will receive a mark of zero. Incomplete assignments will be accepted, however. So, it is much better to submit an incomplete assignment on time than a complete assignment that is late.

Assignment Submissions

The following information **must be included on the first page** of each assignment submission:

1. the student's full name (with the family name written either **last or in all-capital-letters** in order to distinguish it from the given names);
2. the student ID; and
3. the student's **lecture section** (e.g., A01, A02, etc.).

Unless explicitly indicated otherwise, for each of the MATLAB problems in the assignments, the student must include the following in their assignment submission:

1. a source listing of any code written; and
2. a copy of any output/results produced by MATLAB, such as graphs or numerical results.

Assignment Problems

For the most part, the problems that constitute each assignment are simply identified by number (e.g., A.1, 2.1, etc.). Problems identified only by number can be found in the textbook. More specifically, Problem *x.y* can be found in the textbook at the end of chapter/appendix *x*.

Additional Remarks Concerning MATLAB

Students who are less familiar with MATLAB are **strongly encouraged** to read the MATLAB appendix (i.e., Appendix D) of the textbook before attempting any of the MATLAB problems in this course, as this will very likely save such students a considerable amount of time in the long run.