1 Group Charter

Write a charter governing how your group will operate that lists the rules and expectations you agree as a team to adopt. You are free to design the charter to fit your unique needs. Some suggestions of things to include are expectations for preparing for and attending the group meetings, making sure everyone understands all the solutions, communicating frankly but with respect when conflicts arise, when the group meetings will occur, how the solutions will be checked, etc. Please consult the syllabus for guidelines on how the groups should function. Remember that this charter serves two main purposes: it clearly articulates the expectations of each group member and it will be the basis for the evaluations you will complete for each group member (including yourself).

These expectations are for your use and benefit. If you make the list fairly thorough without being unrealistic you will be giving yourselves the best chance. For example, “We will each solve every problem in every assignment completely before we get together” or “We will get 100% on every assignment” or “We will never miss a meeting” are all probably unrealistic, but “We will try to set up the problems individually before meeting” and “We will make sure that anyone who misses a meeting for good cause gets caught up on the work” are realistic. Also, many groups may find it useful to meet soon after the homework is assigned to brainstorm methods for solving the problems. Because the exams are individual, it is probably not a good idea to assign each problem to a different group member.

As you prepare the charter, please also refer to the “Individual Effort Rating” form which you will use to rate your team members periodically through the semester. You may also want to consult the “Mid-semester Evaluation Survey” which you will each complete following the first mid-term exam. These are posted on the Assignments page of the website.

Please submit your list of expectations with each group members’ signature. These expectations will not be graded, but I will provide comments.

As you prepare the solution for this assignment, please remember the rules for group work:
• Designate a coordinator, recorder, and one or two checkers for each homework. Rotate these roles for every homework and *list the names for each of these roles* on the cover page of the written assignment.

• The entire assignment must be written by hand by the recorder for that assignment. No typing please.

• Start each problem on a new sheet of paper, beginning on the front side of the page. Paper should be 8.5 by 11 letter sized. Attach the problems in the order they are assigned and fasten the pages together by a single staple in the upper, left-hand corner of the page.

2 Catalog Problems

Work problems 1.2.1, 1.2.2, 1.2.6, and 1.3.12 in the Homework Catalog posted on the Assignments pages of the course website.