Guidelines for Written and Electronic Homework

These guidelines will help you meet expectations for how homework should be presented for MSE 311.

Why?

1. **Learning**: Practice in solving problems is essential to understanding the material.
2. **Learning/Performance**: Solving homework problems is the best way to practice the material and study for quizzes and exams.
3. **Performance**: Working as many problems as you can is the best way to ace the class.
4. **Professional Development**: Preparing well-written homework enforces your understanding and cultivates your communication skills in creating clear reports and presentations.

How?

1. Read the relevant chapter and/or chapter section, working relevant examples.
2. Participate in in-class activities and discussions.
3. Ask questions to clarify confusing points.

Format:

1. Re-write the problem.
2. Include any relevant figures, if necessary and possible.
3. Outline your problem-solving approach.
4. Use page breaks to keep your work organized.
5. Organize your problem-solving approach. Be methodical.
6. Include graphs and figures as necessary (e.g., created in *Mathematica*, *Matlab*, *Python*, *Grace*, *Origin*, etc.).
7. Write the final answer on its own line so it is easy to find and/or underline and/or box it.
8. Include the course number (Mse311), your lastname, and the homework number in the file name (e.g., Graugnard-Mse311-hmwk2.pdf)
9. Use headers and footers for course and assignment information and page numbers.