

16.216: ECE Application Programming

Extra Credit Grading Guidelines

You may be allowed, in some cases, to improve your programming assignment grade by submitting one or more extra credit portions. These optional assignments will generally take one of two forms—a flowchart of your planned program or additional functionality to be added to your final code. All extra credit submissions are subject to the following guidelines.

1. General guidelines

- No hints will be given or questions answered about any extra credit problems, either in person, through e-mail, or on the message board.
- You should not post anything on the message board about extra credit problems—please do not ask or answer any such questions.
- Extra credit assignments are not eligible for regrades—each extra credit submission will be evaluated only once.

2. Flowchart guidelines

- Flowcharts may be hand drawn or generated using a program such as Microsoft Visio. Hard copy submissions will typically be due earlier than electronic ones.
- Late flowcharts will be accepted, but are subject to the same late penalties as regular assignments (typically, $-(2^{n-1})$ points for n late days).
- Flowcharts will be evaluated on:
 - Clarity (20%): can I clearly understand the process you describe?
 - Detail (40%): the more detail you provide, the better, as a more detailed flowchart will make it easier for you to write the program.
 - Correctness (40%): do you describe the process in such a way that it will actually translate to a valid, running program? Does your flowchart meet all of the program requirements?

3. Extra code guidelines

- You will not receive extra credit if you do not make a good faith effort to solve all required parts of the assignment.
- Late assignments are not eligible for extra credit.
- Extra credit solutions will only be evaluated in your initial submission. You can neither add new code nor improve an existing solution to an extra credit problem as part of a regrade request.