

Homework policies

Homework is due at the **beginning** of class on the due date. Late homework will not be accepted, with one exception: you may hand in *one* assignment late (by 12:00 noon on the next school day [not the next class]) once during the semester. If you are planning to hand in a homework late, you must **email me** by 11:20 AM on the original due date.

For this question, you may work alone or with one other student. If you work with another student, just hand in one copy with both your names. Both people will receive the same grade.

This assignment should be **typed** (i.e., on a word processor).

Find two graphics from any source: the web, magazines, newspapers, books, etc. One of these should be an example of what you think is a (generally) good graphic. The other should be an example of what you think is a (generally) bad graphic. (Clearly label which is which.) For each graphic, briefly (in a few sentences) describe its strengths and weaknesses: What's good about this graphic? What's bad about it?

For the bad graphic, redesign it to make it better, so that its meaning is clearer or more appropriate. For the good graphic, redesign it to make it worse, so that its meaning is less clear or less appropriate. Don't make the graphic *incorrect*; just redesign it so that the features of the data it shows are not as evident or not as well displayed. Explain briefly (in a few sentences) how your redesigns make the graphic better or worse.

You may use a computer program (e.g., Excel, Photoshop, etc.), or you may sketch the redesigned graphics by hand. If you do not have access to the actual data, sketch a reasonable approximation of it in your redesign.