

## Grading Details

### Revised 4/22/08

I'll grade your work using a point system with two components: your portfolio and your project, with the portfolio contributing roughly 75% and the project 25%.

**Feedback.** You will turn in some of the elements of your portfolio along the way, so that I can give you feedback on your progress. Homework assignments will explicitly indicate which questions and reflections and when you should submit them for my feedback - the remaining portfolio elements will be turned in during the weeks of Feb 18 and Mar 31 and at the end of the course.

**Homework.** Homework that is "due" by a certain date, but not explicitly requested to be submitted, should be placed in your portfolio, to be evaluated each time you submit your portfolio.

**Problems.** Please submit problem solutions as you "complete" them. (By complete, I mean at the point where you believe the solution is complete or when you have exhausted your ideas for solution.) I will give you feedback and return them to you.

#### **Portfolio Elements.**

- Questions You Ask
- Reflections You Write About Activities, Discussions, Experiences
- Labs You Complete
- Problem Solution Attempts You make
- "Other" Homework and Class Activities You Do

#### **Portfolio Submission Schedule.**

1. Week of Feb 18 (Names A-D, 2/18; F-M, 2/20; P-Z, 2/22)
2. Week of March 31 (Names A-D, 4/4; F-M, 3/31; P-Z, 4/2)
3. May 13, the last day of Finals (For seniors, the due date is several days earlier.)

Please page down for the point system.

## Point System.

Portfolio Elements			
Element	Expected	Points (Maximum)	Notes
Questions	15 @ 6 pts max each	$15 \times 6 = 90$	Each question assessed on the basis of being a genuine question that will further your understanding of course concepts
Reflections	10 @ 12 pts max each	$10 \times 12 = 120$	Assessed for clarity and thoughtfulness about the implications of assigned work, your experiences, and discussions taking place in the course
Labs	12 labs @ 4 pts each	$12 \times 4 = 48$	Assessed on the basis of completeness and correctness
Problems	8 @ 6 pts each	48	Assessed for effort, persistence, clarity, use of logic, flexibility in approaches taken, and/or correctness of solution
"Other" Homework & Class Activities	8 @ 3 pts each	24	
Portfolio Point Total		330 (from the elements above)	
Project		100	Assessed on the basis of the challenge presented by the project, along with such things as the communication, creativity, mathematical accuracy, documentaion of resources, etc with which your project is completed. See ProjAssessRev.doc in <i>Resources</i> in Ella.