

Return to CM \_\_\_\_\_

name

ES212-\_\_\_\_\_

Fluid Systems

Due: \_\_\_\_/\_\_\_\_/\_\_\_\_

Problem \_\_\_\_.

Problem \_\_\_\_.

Problem \_\_\_\_.

Problem \_\_\_\_.

#### Homework Grading Rubric

<b>Format</b> [5 pts]	[5] You used engineering paper, have appropriate sections (Find, Given, etc.), and your work is neat and legible.	[3] You mostly followed the format, but you forgot a few things, like not starting each problem on a new page. Your work could be neater.		[0] You did not follow the format at all and/or your work is virtually illegible.
<b>Method</b> [15 pts]	[15] You are clearly trying to follow the requested procedure by consistently doing things like <ul style="list-style-type: none"><li>○ Defining systems, streamlines, etc. with drawings</li><li>○ Starting with a general form of the appropriate equation and showing a logical progression to a solution</li><li>○ Clearly stating assumptions</li></ul>	[13] You are mostly trying to do the stuff to the left, but you made a few mistakes here or there, such as <ul style="list-style-type: none"><li>○ making an incorrect assumption,</li><li>○ having a conceptual misunderstanding about something, or</li><li>○ neglecting an important quantity</li></ul>	[5] <ul style="list-style-type: none"><li>○ You're phoning it in. You might draw a dotted line here or there or something, but you're just pretending to do fluids. You're either faking it or not trying very hard.</li><li>○ Your work is perfect—too perfect. We both know you used heaping helpings of files and/or other students' solutions and therefore got no real practice of your own.</li></ul>	[0] You haven't done much. The problem is only half-heartedly attempted, with little or no results.
<b>Results</b> [5 pts]	[5] Your numbers, calculations, algebra, etc., are almost all correct.	[4] <ul style="list-style-type: none"><li>○ You have a couple of fumbles regarding numbers, calculations, algebra, etc.</li><li>○ Your answers are wrong, but they are consistent with the rest of your solution (because you made an incorrect assumption, e.g.)</li></ul>		[0] You didn't calculate anything, or your calculations/algebra are so terribly, vulgarly awful that we had to call you on it.

Total \_\_\_\_/25