ME 120 Fall 2006 Course Evaluation
Due at the Final Exam

This is a questionnaire to help the instructor evaluate the effectiveness of the educational approach used in the course and to make modifications to improve the course in future offerings. Your responses are anonymous, so please answer the questions truthfully and completely. Thank you!

1. Where would you rank ME 120 compared to other courses you’ve taken at San José State University, and how well did it deliver on the stated learning objectives?

<table>
<thead>
<tr>
<th>Rank</th>
<th>One of the worst</th>
<th>Average</th>
<th>One of the best</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

Learning objectives:

<table>
<thead>
<tr>
<th>Poorly</th>
<th>Average</th>
<th>Excellently</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

What did you like most about the course? Why?
__________________________________________________________________________________________________________
__________________________________________________________________________________________________________
__________________________________________________________________________________________________________

What did you like least about the course? Why?
__________________________________________________________________________________________________________
__________________________________________________________________________________________________________
__________________________________________________________________________________________________________

What would you add or remove from the course coverage? Why?
__________________________________________________________________________________________________________
__________________________________________________________________________________________________________
__________________________________________________________________________________________________________

What specifically could be done to improve the course in general? Please list as many things as you can. Use an additional sheet if necessary. (For example, making the class 3 instead of 2 units, more lab hours, etc.)
__________________________________________________________________________________________________________
__________________________________________________________________________________________________________
__________________________________________________________________________________________________________

2. How effective were the homework assignments in helping you learn the subject material? (circle)

<table>
<thead>
<tr>
<th>Not helpful</th>
<th>Average</th>
<th>Very helpful</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

3. How effective were the laboratory assignments in helping you learn the subject material? (circle)

<table>
<thead>
<tr>
<th>Not helpful</th>
<th>Average</th>
<th>Very helpful</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
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</tbody>
</table>

4. How do you feel about the number of laboratory experiments? (circle)

<table>
<thead>
<tr>
<th>Way too many</th>
<th>About right</th>
<th>Not enough</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

What did you like most about the laboratory assignments? Why?
__________________________________________________________________________________________________________
__________________________________________________________________________________________________________
__________________________________________________________________________________________________________

What did you like least about the laboratory assignments? Why?
__________________________________________________________________________________________________________
__________________________________________________________________________________________________________
__________________________________________________________________________________________________________

Turn over, and fill out the other side
What specifically could be done to improve the laboratory assignments? *(Please list as many things as you can. Use an extra sheet if necessary.)*

LabView exercises:

________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

Waveform Logger:__________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

Metrology and SPC: ________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

Acoustics: _______________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

Vibration
________________________________________________________________________________________

Beam Displacement:________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

Viscosity: ________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

Please comment on the effectiveness of your lab instructor. Name of lab instructor: _______________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

Please comment on the degree to which the course helped improve your technical writing and how it did so.
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

Please comment on the course’s use of LabView. What could be done to improve your learning of LabView?
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

Did you buy the text and LabView books? (please circle) YES NO

If you purchased the LabView book, how helpful was it in learning LabView? If you did not purchase the book, why not?
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

Please comment on the term project, and any improvements you would suggest. For example, how well did it help you learn how to plan, execute, and document an engineering experiment?
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

Please comment on the textbook for the class. Would you recommend it for next semester? Why or why not?
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________