TEACHING IMPROVEMENT MIDTERM SURVEY – Laboratory Course

This survey is for you to provide your instructor feedback on a variety of course-related issues.

Instructor: _________________________________  Semester/Year: __________________
Course: ____________________________________  Section Number: __________________

SPECIFIC STRENGTHS  SPECIFIC CONCERNS  OVERALL RATING
(Check all that apply)  (Check all that apply)  (Check one for each category)

Course Content
☐ appropriately challenging
☐ good breadth of topics and techniques
☐ other strengths: ____________________________

Course Content
☐ too difficult
☐ too easy
☐ does not relate to material learned in prior courses
☐ other concerns: ____________________________

Course Content
☐ above average
☐ average
☐ needs improvement
☐ not applicable

Organization
☐ useful syllabus
☐ instructor well prepared and organized
☐ logical order of experiments
☐ class time managed well
☐ other strengths: ____________________________

Organization
☐ seems disorganized
☐ difficult to see purpose of some experiments
☐ not enough time for each experiment
☐ not enough time to write reports
☐ other concerns: ____________________________

Organization
☐ above average
☐ average
☐ needs improvement
☐ not applicable

Lectures/Presentations
☐ excellent explanations
☐ provides good preparation for lab work
☐ good use of board or other visual aids
☐ dynamic, engaging style
☐ right amount of interaction for this size and type of class
☐ other strengths: ____________________________

Lectures/Presentations
☐ speech is hard to understand
☐ language used is too complex
☐ unclear explanations
☐ poor use of visual aids
☐ other concerns: ____________________________

Lectures/Presentations
☐ above average
☐ average
☐ needs improvement
☐ not applicable
<table>
<thead>
<tr>
<th>SPECIFIC STRENGTHS</th>
<th>SPECIFIC CONCERNS</th>
<th>OVERALL RATING</th>
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<tbody>
<tr>
<td>(Check all that apply)</td>
<td>(Check all that apply)</td>
<td>(Check one for each category)</td>
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<tr>
<td><strong>Experiments</strong></td>
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<tr>
<td>□ managed well</td>
<td>□ unclear instructions</td>
<td>□ above average</td>
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<tr>
<td>□ clearly stated goals</td>
<td>□ individual attention not available when needed</td>
<td>□ average</td>
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<tr>
<td>□ ample opportunities to ask questions</td>
<td>□ underlying rationale for techniques not explained</td>
<td>□ needs improvement</td>
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<tr>
<td>□ thorough answers to questions</td>
<td>□ instructor or TAs not sufficiently familiar with experiments and equipment</td>
<td>□ not applicable</td>
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<tr>
<td>□ other strengths:</td>
<td>□ too few opportunities to interact</td>
<td>□ not applicable</td>
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<td>___________________________</td>
<td>□ other concerns:</td>
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<tr>
<td><strong>Course Materials</strong></td>
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<tr>
<td>□ good variety</td>
<td>□ confusing</td>
<td>□ above average</td>
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<tr>
<td>□ helpful</td>
<td>□ needs more procedural details</td>
<td>□ average</td>
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<tr>
<td>□ clear directions</td>
<td>□ needs more connection to theory</td>
<td>□ needs improvement</td>
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<tr>
<td>□ other strengths:</td>
<td>□ difficult to access needed information</td>
<td>□ not applicable</td>
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<td>___________________________</td>
<td>□ other concerns:</td>
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<tr>
<td><strong>Assignments</strong></td>
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<tr>
<td>□ appropriately challenging</td>
<td>□ unclear instructions for assignments</td>
<td>□ above average</td>
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<tr>
<td>□ well specified assignments</td>
<td>□ not connected to course goals</td>
<td>□ average</td>
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<tr>
<td>□ enhances learning</td>
<td>□ other concerns:</td>
<td>□ needs improvement</td>
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<tr>
<td>□ other strengths:</td>
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<td>□ not applicable</td>
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<tr>
<td><strong>Feedback and Grading</strong></td>
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<tr>
<td>□ clear grading criteria</td>
<td>□ not enough feedback</td>
<td>□ above average</td>
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<tr>
<td>□ reports returned in a reasonable time</td>
<td>□ unclear feedback</td>
<td>□ average</td>
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<tr>
<td>□ helpful feedback on reports</td>
<td>□ unfair grading</td>
<td>□ needs improvement</td>
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<tr>
<td>□ other strengths:</td>
<td>□ unclear grading criteria</td>
<td>□ not applicable</td>
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<tr>
<td>___________________________</td>
<td>□ connection to course goals not apparent</td>
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<td>□ other concerns:</td>
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<td>___________________________</td>
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SPECIFIC STRENGTHS
(Check all that apply)

Attitude towards Students
☐ personable and approachable
☐ patient with students
☐ genuine interest in individual students
☐ welcomes student involvement
☐ provides individual attention
☐ other strengths:

SPECIFIC CONCERNS
(Check all that apply)

Attitude towards Students
☐ little encouragement provided
☐ unresponsive to student requests
☐ shows little concern about equipment failures or difficulties
☐ other concerns:

OVERALL RATING
(Check one for each category)

Attitude towards Students
☐ above average
☐ average
☐ needs improvement
☐ not applicable

OVERALL EVALUATION
(Circle one for each question)

How heavy/light is the workload for this course compared with other courses you have taken?

Much lighter Lighter About the same Heavier Much Heavier

How is the pace in this course?

Too slow A bit slow Just right A bit too fast Too fast

How challenging do you find this course?

Too easy A bit easy Just right A bit difficult Too difficult

How much do you think you are learning in this course compared with other courses you have taken?

Almost nothing Little A fair amount Much A great deal

How well is this course meeting your expectations?

Not at all Not very well Adequately Well Very Well

What are the important features to retain the next time this course is taught?

What are the most important changes you would suggest the next time this course is taught?
# STUDENT INFORMATION
(Circle one for each question)

**Main reason for taking course:**
- Required
- Interested
- Required and Interested
- Other

**Current student classification:**
- Freshman
- Sophomore
- Junior
- Senior
- Masters
- Ph.D.
- Other

**Current grade in the course:**
- A
- B+
- B
- C+
- C
- D+
- D
- E
- Don’t know

**Number of classes missed:**
- none
- 1 - 3
- 4 - 6
- 7 - 9
- more than 9

**How many hours are you registered for this semester?**

Thank you for this information. You will be asked to fill out this form again at the end of the semester for comparative purposes.

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Provided by the University Center for Excellence in Teaching (UCET).
Adapted from Carnegie Mellon’s and City University of Hong Kong’s evaluation forms.