

# 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** (Check all that apply)

### **SPECIFIC CONCERNS** (Check all that apply)

### **OVERALL RATING** (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

**SPECIFIC STRENGTHS**  
(Check all that apply)

**Experiments**

- managed well
  - clearly stated goals
  - ample opportunities to ask questions
  - thorough answers to questions
  - other strengths:
- 
- 

**Course Materials**

- good variety
  - helpful
  - clear directions
  - other strengths:
- 
- 

**Assignments**

- appropriately challenging
  - well specified assignments
  - enhances learning
  - other strengths:
- 
- 

**Feedback and Grading**

- clear grading criteria
  - reports returned in a reasonable time
  - helpful feedback on reports
  - other strengths:
- 
- 

**SPECIFIC CONCERNS**  
(Check all that apply)

**Experiments**

- unclear instructions
  - individual attention not available when needed
  - underlying rationale for techniques not explained
  - instructor or TAs not sufficiently familiar with experiments and equipment
  - too few opportunities to interact
  - other concerns:
- 
- 

**Course Materials**

- confusing
  - needs more procedural details
  - needs more connection to theory
  - difficult to access needed information
  - other concerns:
- 
- 

**Assignments**

- unclear instructions for assignments
  - not connected to course goals
  - other concerns:
- 
- 

**Feedback and Grading**

- not enough feedback
  - unclear feedback
  - unfair grading
  - unclear grading criteria
  - connection to course goals not apparent
  - other concerns:
- 
- 

**OVERALL RATING**  
(Check one for each category)

**Experiments**

- above average
- average
- needs improvement
- not applicable
- not applicable

**Course Materials**

- above average
- average
- needs improvement
- not applicable

**Assignments**

- above average
- average
- needs improvement
- not applicable

**Feedback and Grading**

- above average
- average
- needs improvement
- not applicable

**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.**