

## STUDENT EVALUATION OF INSTRUCTION

E=Excellent; VG=Very Good; G=Good; F=Fair; P=Poor; VP=Very Poor

|   | Respondents | PERCENTAGES <sup>1</sup> |           |           |          |       |        | MEDIAN     | DECILE RANK   |                |
|---|-------------|--------------------------|-----------|-----------|----------|-------|--------|------------|---------------|----------------|
|   |             | E (5)                    | VG (4)    | G (3)     | F (2)    | P (1) | VP (0) |            | Institution   | College        |
| 1. The lab section as a whole was:                                      | 33          | 18                       | 42        | 30        | 9        |       |        | 3.8        | 3 ***         | 4 ****         |
| 2. The content of the lab section was:                                  | 32          | 22                       | 47        | 25        | 6        |       |        | 3.9        | 5 *****       | 5 *****        |
| 3. The lab instructor's contribution to the course was:                 | 32          | 41                       | 47        | 3         | 9        |       |        | 4.3        | 5 *****       | 6 *****        |
| 4. The lab instructor's effectiveness in teaching the subj. matter was: | 33          | 39                       | 42        | 9         | 9        |       |        | 4.3        | 5 *****       | 6 *****        |
| <b>COMBINED ITEMS 1-4</b>   | <b>130</b>  | <b>30</b>                | <b>45</b> | <b>17</b> | <b>8</b> |       |        | <b>4.1</b> | <b>4 ****</b> | <b>5 *****</b> |
| 5. Explanations by the lab instructor were:                             | 33          | 42                       | 39        | 9         | 9        |       |        | 4.3        | 6 *****       | 6 *****        |
| 6. Lab instructor's preparedness for lab sessions was:                  | 32          | 38                       | 44        | 16        | 3        |       |        | 4.2        | 6 *****       | 5 *****        |
| 7. Quality of questions or problems raised by the lab instructor was:   | 32          | 28                       | 41        | 22        | 6        |       | 3      | 4.0        | 4 ****        | 4 ****         |
| 8. Lab instructor's enthusiasm was                                      | 33          | 52                       | 30        | 12        | 3        | 3     |        | 4.5        | 5 *****       | 6 *****        |
| 9. Student confidence in lab instructor's knowledge was:                | 33          | 58                       | 30        | 6         | 3        | 3     |        | 4.6        | 7 *****       | 7 *****        |
| 10. Lab instructor's ability to solve unexpected problems was:          | 33          | 39                       | 30        | 24        | 3        | 3     |        | 4.2        | 6 *****       | 5 *****        |
| 11. Answers to student questions were:                                  | 32          | 41                       | 38        | 12        | 6        |       | 3      | 4.3        | 6 *****       | 6 *****        |
| 12. Interest level of lab sessions was                                  | 32          | 22                       | 38        | 31        | 6        |       | 3      | 3.8        | 5 *****       | 6 *****        |
| 13. Communication and enforcement of safety procedures were:            | 33          | 45                       | 36        | 9         | 9        |       |        | 4.4        | 7 *****       | 6 *****        |
| 14. Lab instructor's ability to deal with student difficulties was.     | 32          | 41                       | 41        | 12        | 3        | 3     |        | 4.3        | 7 *****       | 6 *****        |
| 15. Availability of extra help when needed was:                         | 33          | 30                       | 42        | 12        | 12       | 3     |        | 4.0        | 5 *****       | 5 *****        |
| 16. Use of lab section time was.  | 33          | 24                       | 33        | 27        | 12       | 3     |        | 3.7        | 3 ***         | 3 ***          |
| 17. Lab instructor's interest in whether students learned was:          | 32          | 25                       | 50        | 19        | 3        | 3     |        | 4.0        | 4 ****        | 4 ****         |
| 18. Amount you learned in the lab sections was.                         | 32          | 25                       | 53        | 16        | 6        |       |        | 4.0        | 5 *****       | 6 *****        |
| 19. Relevance and usefulness of lab section content were:               | 32          | 38                       | 28        | 28        | 6        |       |        | 4.1        | 5 *****       | 6 *****        |
| 20. Coordination between lectures and lab activities was.               | 33          | 27                       | 27        | 15        | 21       | 6     | 3      | 3.7        | 5 *****       | 4 ****         |
| 21. Reasonableness of assigned work for lab section was:                | 33          | 27                       | 27        | 27        | 15       | 3     |        | 3.7        | 3 ***         | 3 ***          |
| 22. Clarity of student responsibilities and requirements was            | 33          | 27                       | 39        | 9         | 15       | 6     | 3      | 3.9        | 3 ***         | 4 ****         |

Much Higher      Average      Much Lower

Relative to other college courses you have taken:

|   | Respondents | (7) | (6) | (5) | (4) | (3) | (2) | (1) |     |         |         |
|---|-------------|-----|-----|-----|-----|-----|-----|-----|-----|---------|---------|
| 23. Do you expect your grade in this course to be:                  | 33          | 18  | 30  | 6   | 36  | 6   |     | 3   | 5.3 | 5 ***** | 5 ***** |
| 24. The intellectual challenge presented was:                       | 33          | 9   | 24  | 24  | 39  |     |     | 3   | 4.8 | 2 **    | 2 **    |
| 25. The amount of effort you put into this course was:              | 33          | 9   | 33  | 18  | 36  | 3   |     |     | 5.1 | 3 ***   | 4 ****  |
| 26. The amount of effort to succeed in this course was:             | 33          | 12  | 36  | 18  | 30  | 3   |     |     | 5.4 | 4 ****  | 4 ****  |
| 27. Your involvement in course (assignments, attendance, etc.) was: | 33          | 15  | 36  | 21  | 27  |     |     |     | 5.5 | 4 ****  | 5 ***** |

|  |   |  |   |
|--|---|--|---|
| 28. On average, how many hours per week have you spent on this course? | 29. From the total average hours spent, how many do you consider were valuable in advancing your education? | 30. What grade do you expect in this course? | 31. In regard to your academic program, is this course best described as. |
| <u>Percent</u>   | <u>Percent</u>  | <u>Percent</u>                               | <u>Percent</u>  |
| 6 Under 2  | 18 Under 2  | 47 A (3.9-4.0)                               | 76 In your major  |
| 6 2-3  | 42 2-3  | 16 A- (3.5-3.8)                              | 3 A distribution requirement  |
| 53 4-5   | 24 4-5  | 6 B+ (3.2-3.4)                               | 6 An elective   |
| 31 6-7   | 15 6-7  | 22 B (2.9-3.1)                               | In your minor   |
| 8-9  | 8-9   | 3 B- (2.5-2.8)                               | 12 A program requirement  |
| 3 10-11  | 10-11   | C+ (2.2-2.4)                                 | 3 Other   |
| 12-13  | 12-13   | 3 C (1.9-2.1)                                |   |
| 14-15  | 14-15   | C- (1.5-2.1)                                 |   |
| 16-17  | 16-17   | D+ (1.2-1.4)                                 |   |
| 18-19  | 18-19   | D (0.9-1.1)                                  |   |
| 20-21  | 20-21   | D- (0.7-0.8)                                 |   |
| 22 or more   | 22 or more  | E (0.0)                                      |   |
| Respondents: 32  | Respondents: 33   | Pass   | Challenge and Engagement Index  |
| Class median: 4.9  | Class median: 3.0   | Credit                                       | CEI = 2 ** (decile rank)  |
| Hours per credit: 4.91   | Hours per credit: 3.00  | 3 No Credit                                  |   |
|  |   | Respondents: 32                              |   |
|  |   | Class median: 3.8                            |   |