

Instructional Assessment System

CHEM 1112 0U1
Chemistry
School of Natural Sciences and Mathematics
The University of Texas at Dallas

Sandhya Gavva
Lecturer
Summer 2008

STUDENT EVALUATION OF INSTRUCTION

| | Respondents | PERCENTAGES ¹ | | | | | | 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: | 21 | 52 | 29 | 14 | 5 | | | 4.5 | | |
| 2. The content of the lab section was: | 21 | 38 | 33 | 24 | 5 | | | 4.1 | | |
| 3. The lab instructor's contribution to the course was: | 21 | 52 | 33 | 14 | | | | 4.5 | | |
| 4. The lab instructor's effectiveness in teaching the subj. matter was: | 21 | 62 | 19 | 14 | 5 | | | 4.7 | | |
| COMBINED ITEMS 1-4 | 84 | 51 | 29 | 17 | 4 | | | 4.5 | | |
| 5. Explanations by the lab instructor were: | 21 | 43 | 38 | 14 | 5 | | | 4.3 | | |
| 6. Lab instructor's preparedness for lab sessions was: | 21 | 62 | 33 | 5 | | | | 4.7 | | |
| 7. Quality of questions or problems raised by the lab instructor was: | 21 | 48 | 29 | 24 | | | | 4.4 | | |
| 8. Lab instructor's enthusiasm was: | 19 | 58 | 37 | 5 | | | | 4.6 | | |
| 9. Student confidence in lab instructor's knowledge was: | 21 | 52 | 38 | 10 | | | | 4.5 | | |
| 10. Lab instructor's ability to solve unexpected problems was: | 20 | 45 | 35 | 20 | | | | 4.4 | | |
| 11. Answers to student questions were: | 20 | 40 | 40 | 20 | | | | 4.3 | | |
| 12. Interest level of lab sessions was: | 20 | 40 | 35 | 15 | 10 | | | 4.2 | | |
| 13. Communication and enforcement of safety procedures were: | 21 | 52 | 33 | 14 | | | | 4.5 | | |
| 14. Lab instructor's ability to deal with student difficulties was: | 20 | 50 | 35 | 15 | | | | 4.5 | | |
| 15. Availability of extra help when needed was: | 20 | 55 | 20 | 25 | | | | 4.6 | | |
| 16. Use of lab section time was: | 21 | 43 | 43 | 14 | | | | 4.3 | | |
| 17. Lab instructor's interest in whether students learned was: | 21 | 48 | 43 | 10 | | | | 4.4 | | |
| 18. Amount you learned in the lab sections was: | 21 | 48 | 24 | 24 | 5 | | | 4.4 | | |
| 19. Relevance and usefulness of lab section content were: | 21 | 43 | 29 | 24 | 5 | | | 4.3 | | |
| 20. Coordination between lectures and lab activities was: | 21 | 48 | 38 | 10 | 5 | | | 4.4 | | |
| 21. Reasonableness of assigned work for lab section was: | 21 | 67 | 14 | 14 | 5 | | | 4.8 | | |
| 22. Clarity of student responsibilities and requirements was: | 21 | 71 | 19 | 10 | | | | 4.8 | | |

| | Respondents | Relative to other college courses you have taken: | | | | | | | MEDIAN | DECILE RANK | |
|---|-------------|---|-----|-------------|-----|-----|-----|----------------|--------|-------------|---------|
| | | Much Higher (7) | (6) | Average (5) | (4) | (3) | (2) | Much Lower (1) | | Institution | College |
| 23. Do you expect your grade in this course to be: | 21 | 48 | 14 | 19 | 19 | | | | 6.3 | | |
| 24. The intellectual challenge presented was: | 21 | 19 | 29 | 14 | 24 | 10 | 5 | | 5.3 | | |
| 25. The amount of effort you put into this course was: | 21 | 14 | 19 | 24 | 38 | | 5 | | 4.8 | | |
| 26. The amount of effort to succeed in this course was: | 21 | 10 | 33 | 19 | 33 | 5 | | | 5.1 | | |
| 27. Your involvement in course (assignments, attendance, etc.) was: | 21 | 29 | 33 | 10 | 24 | 5 | | | 5.9 | | |

| <p>28. On average, how many hours per week have you spent on this course?</p> <table border="1"> <thead> <tr> <th>Percent</th> <th>Hours</th> </tr> </thead> <tbody> <tr><td>5</td><td>Under 2</td></tr> <tr><td>14</td><td>2-3</td></tr> <tr><td>24</td><td>4-5</td></tr> <tr><td>24</td><td>6-7</td></tr> <tr><td>19</td><td>8-9</td></tr> <tr><td>5</td><td>10-11</td></tr> <tr><td>5</td><td>12-13</td></tr> <tr><td>5</td><td>14-15</td></tr> <tr><td></td><td>16-17</td></tr> <tr><td></td><td>18-19</td></tr> <tr><td></td><td>20-21</td></tr> <tr><td></td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 21 Class median: 6.1 Hours per credit: 6.10</p> | Percent | Hours | 5 | Under 2 | 14 | 2-3 | 24 | 4-5 | 24 | 6-7 | 19 | 8-9 | 5 | 10-11 | 5 | 12-13 | 5 | 14-15 | | 16-17 | | 18-19 | | 20-21 | | 22 or more | <p>29. From the total average hours above, how many do you consider were valuable in advancing your education?</p> <table border="1"> <thead> <tr> <th>Percent</th> <th>Hours</th> </tr> </thead> <tbody> <tr><td>10</td><td>Under 2</td></tr> <tr><td>33</td><td>2-3</td></tr> <tr><td>29</td><td>4-5</td></tr> <tr><td>14</td><td>6-7</td></tr> <tr><td>5</td><td>8-9</td></tr> <tr><td></td><td>10-11</td></tr> <tr><td>10</td><td>12-13</td></tr> <tr><td></td><td>14-15</td></tr> <tr><td></td><td>16-17</td></tr> <tr><td></td><td>18-19</td></tr> <tr><td></td><td>20-21</td></tr> <tr><td></td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 21 Class median: 4.0 Hours per credit: 4.00</p> | Percent | Hours | 10 | Under 2 | 33 | 2-3 | 29 | 4-5 | 14 | 6-7 | 5 | 8-9 | | 10-11 | 10 | 12-13 | | 14-15 | | 16-17 | | 18-19 | | 20-21 | | 22 or more | <p>30. What grade do you expect in this course?</p> <table border="1"> <thead> <tr> <th>Percent</th> <th>Grade</th> </tr> </thead> <tbody> <tr><td>67</td><td>A (3.9-4.0)</td></tr> <tr><td>29</td><td>A- (3.5-3.8)</td></tr> <tr><td></td><td>B+ (3.2-3.4)</td></tr> <tr><td>5</td><td>B (2.9-3.1)</td></tr> <tr><td></td><td>B- (2.5-2.8)</td></tr> <tr><td></td><td>C+ (2.2-2.4)</td></tr> <tr><td></td><td>C (1.9-2.1)</td></tr> <tr><td></td><td>C- (1.5-1.8)</td></tr> <tr><td></td><td>D+ (1.2-1.4)</td></tr> <tr><td></td><td>D (0.9-1.1)</td></tr> <tr><td></td><td>D- (0.7-0.8)</td></tr> <tr><td></td><td>E (0.0)</td></tr> <tr><td></td><td>Pass</td></tr> <tr><td></td><td>Credit</td></tr> <tr><td></td><td>No Credit</td></tr> </tbody> </table> <p>Respondents: 21 Class median: 3.9</p> | Percent | Grade | 67 | A (3.9-4.0) | 29 | A- (3.5-3.8) | | B+ (3.2-3.4) | 5 | B (2.9-3.1) | | B- (2.5-2.8) | | C+ (2.2-2.4) | | C (1.9-2.1) | | C- (1.5-1.8) | | D+ (1.2-1.4) | | D (0.9-1.1) | | D- (0.7-0.8) | | E (0.0) | | Pass | | Credit | | No Credit | <p>31. In regard to your academic program, is this course best described as:</p> <table border="1"> <thead> <tr> <th>Percent</th> <th>Description</th> </tr> </thead> <tbody> <tr><td>80</td><td>In your major A distribution requirement An elective</td></tr> <tr><td>20</td><td>In your minor A program requirement Other</td></tr> </tbody> </table> <p>Challenge & Engagement Index: -</p> <p>Survey Enrollment: 23 Survey Respondents: 21 Evaluation Form Type: H</p> | Percent | Description | 80 | In your major A distribution requirement An elective | 20 | In your minor A program requirement Other |
|---|--|-------|---|---------|----|-----|----|-----|----|-----|----|-----|---|-------|---|-------|---|-------|--|-------|--|-------|--|-------|--|------------|---|---------|-------|----|---------|----|-----|----|-----|----|-----|---|-----|--|-------|----|-------|--|-------|--|-------|--|-------|--|-------|--|------------|--|---------|-------|----|-------------|----|--------------|--|--------------|---|-------------|--|--------------|--|--------------|--|-------------|--|--------------|--|--------------|--|-------------|--|--------------|--|---------|--|------|--|--------|--|-----------|---|---------|-------------|----|--|----|---|
| Percent | Hours | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Under 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | 2-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | 4-5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | 6-7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | 8-9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 10-11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 12-13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 14-15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 16-17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 18-19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 20-21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 22 or more | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Percent | Hours | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | Under 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 33 | 2-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 | 4-5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | 6-7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 8-9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 10-11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | 12-13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 14-15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 16-17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 18-19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 20-21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 22 or more | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Percent | Grade | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 67 | A (3.9-4.0) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 | A- (3.5-3.8) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | B+ (3.2-3.4) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | B (2.9-3.1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | B- (2.5-2.8) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | C+ (2.2-2.4) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | C (1.9-2.1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | C- (1.5-1.8) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D+ (1.2-1.4) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D (0.9-1.1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D- (0.7-0.8) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | E (0.0) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Pass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Credit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | No Credit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Percent | Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80 | In your major A distribution requirement An elective | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | In your minor A program requirement Other | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

IAS SURVEY ID: SU081289

UTD SURVEY ID: cerlvnci

CHEM1112.0U1.08U :: General Chemistry Lab II
Instructor of Record: S. Gavva
Official Enrollment: 23

Report Generated On: 11-22-2009 16:52:46

1. Percentages are based on the number of students who rated each item.