| Questions | Data Filter | Count | Mean | Mean as a percent of possible score (0 20 40 60 80 100) | Strongly Agree | Agree | Neutral | Disagree | Strongly Disagree | N/A |
|---|---|---|---|---|---|---|---|---|---|---|
| **A. Course Organization and Planning** | | | | | | | | | | |
| 1. The instructor explained course requirements | Spring 2021 Course Evaluations<br>CHEM1053-01 | 856<br>11 | 4.67<br>4.55 | | 638<br>7 | 159<br>3 | 41<br>1 | 12<br>0 | 2<br>0 | 4<br>0 |
| 2. The instructor prepared for each class period | Spring 2021 Course Evaluations<br>CHEM1053-01 | 857<br>10 | 4.67<br>4.70 | | 633<br>8 | 164<br>1 | 38<br>1 | 7<br>0 | 4<br>0 | 11<br>0 |
| 3. The instructor's command of the subject matter | Spring 2021 Course Evaluations<br>CHEM1053-01 | 854<br>10 | 4.62<br>4.30 | | 613<br>7 | 176<br>1 | 37<br>1 | 13<br>0 | 9<br>1 | 6<br>0 |
| 4. The instructor used class time wisely | Spring 2021 Course Evaluations<br>CHEM1053-01 | 854<br>10 | 4.64<br>4.60 | | 624<br>7 | 161<br>2 | 43<br>1 | 9<br>0 | 7<br>0 | 10<br>0 |
| 5. The instructor emphasized important points | Spring 2021 Course Evaluations<br>CHEM1053-01 | 854<br>10 | 4.62<br>4.70 | | 620<br>8 | 161<br>1 | 45<br>1 | 13<br>0 | 9<br>0 | 6<br>0 |
| **B. Communication** | | | | | | | | | | |
| 6. The instructor made understandable presentations | Spring 2021 Course Evaluations<br>CHEM1053-01 | 855<br>10 | 4.56<br>4.30 | | 596<br>7 | 167<br>0 | 53<br>2 | 17<br>1 | 12<br>0 | 10<br>0 |
| 7. The instructor had clear command of spoken English | Spring 2021 Course Evaluations<br>CHEM1053-01 | 854<br>10 | 4.72<br>4.00 | | 685<br>5 | 114<br>2 | 34<br>2 | 6<br>0 | 9<br>1 | 6<br>0 |
| 8. The instructor used examples to clarify course material | Spring 2021 Course Evaluations<br>CHEM1053-01 | 857<br>10 | 4.60<br>4.30 | | 605<br>6 | 171<br>2 | 51<br>1 | 10<br>1 | 9<br>0 | 11<br>0 |
| 9. The instructor presented challenging questions/problems | Spring 2021 Course Evaluations<br>CHEM1053-01 | 857<br>10 | 4.54<br>4.70 | | 577<br>7 | 177<br>3 | 75<br>0 | 12<br>0 | 7<br>0 | 9<br>0 |
| 10. The instructor was enthusiastic about the content | Spring 2021 Course Evaluations<br>CHEM1053-01 | 856<br>11 | 4.59<br>4.36 | | 611<br>7 | 157<br>2 | 54<br>1 | 20<br>1 | 5<br>0 | 9<br>0 |
| **C. Faculty/Student Interaction** | | | | | | | | | | |
| 11. The instructor was responsive to students | Spring 2021 Course Evaluations<br>CHEM1053-01 | 855<br>11 | 4.63<br>4.55 | | 635<br>7 | 152<br>3 | 36<br>1 | 17<br>0 | 10<br>0 | 5<br>0 |
| 12. The instructor respects students | Spring 2021 Course Evaluations<br>CHEM1053-01 | 854<br>11 | 4.71<br>4.64 | | 673<br>9 | 128<br>1 | 35<br>0 | 10<br>1 | 4<br>0 | 4<br>0 |
| 13. The instructor was concerned about student progress | Spring 2021 Course Evaluations<br>CHEM1053-01 | 853<br>11 | 4.55<br>4.73 | | 591<br>9 | 166<br>1 | 65<br>1 | 13<br>0 | 12<br>0 | 6<br>0 |
| 14. The instructor was available for extra help | Spring 2021 Course Evaluations<br>CHEM1053-01 | 854<br>10 | 4.51<br>4.60 | | 568<br>7 | 173<br>2 | 63<br>1 | 21<br>0 | 12<br>0 | 17<br>0 |
| 15. The instructor listened to student questions/opinions | Spring 2021 Course Evaluations<br>CHEM1053-01 | 853<br>10 | 4.65<br>4.80 | | 646<br>8 | 139<br>2 | 41<br>0 | 11<br>0 | 11<br>0 | 5<br>0 |
| 16. The instructor explained the grading system | Spring 2021 Course Evaluations<br>CHEM1053-01 | 850<br>10 | 4.53<br>4.60 | | 574<br>7 | 176<br>2 | 64<br>1 | 21<br>0 | 8<br>0 | 7<br>0 |
| **D. Assignments, Exams, and Grading** | | | | | | | | | | |
| 17. Examination questions were clear | Spring 2021 Course Evaluations<br>CHEM1053-01 | 853<br>11 | 4.54<br>4.09 | | 568<br>6 | 194<br>2 | 58<br>1 | 18<br>2 | 6<br>0 | 9<br>0 |
| 18. Exams covered important course aspects | Spring 2021 Course Evaluations<br>CHEM1053-01 | 854<br>11 | 4.64<br>4.55 | | 611<br>7 | 179<br>3 | 46<br>1 | 2<br>0 | 6<br>0 | 10<br>0 |
| 19. The instructor provided valuable exam feedback | Spring 2021 Course Evaluations<br>CHEM1053-01 | 854<br>11 | 4.42<br>4.36 | | 537<br>8 | 183<br>1 | 76<br>1 | 27<br>0 | 18<br>1 | 13<br>0 |
| 20. The textbook was relevant to the course | Spring 2021 Course Evaluations<br>CHEM1053-01 | 856<br>11 | 4.57<br>4.55 | | 595<br>9 | 148<br>1 | 68<br>0 | 10<br>0 | 10<br>1 | 25<br>0 |
| 21. Course assignments were helpful to my learning | Spring 2021 Course Evaluations<br>CHEM1053-01 | 854<br>11 | 4.50<br>4.45 | | 566<br>8 | 185<br>2 | 55<br>0 | 18<br>0 | 17<br>1 | 13<br>0 |
| **E. Supplementary Instructional Methods** | | | | | | | | | | |
| 22. Term papers were effective learning assignments | Spring 2021 Course Evaluations<br>CHEM1053-01 | 851<br>9 | 4.33<br>4.83 | | 385<br>5 | 162<br>1 | 76<br>0 | 19<br>0 | 17<br>0 | 192<br>3 |
| 23. Laboratory assignments were effective | Spring 2021 Course Evaluations<br>CHEM1053-01 | 845<br>9 | 4.46<br>4.56 | | 353<br>6 | 97<br>2 | 58<br>1 | 13<br>0 | 9<br>0 | 315<br>0 |

| Questions | Data Filter | Count | Mean | Mean as a percent of possible score (0 20 40 60 80 100) | Strongly Agree | Agree | Neutral | Disagree | Strongly Disagree | N/A |
|---|---|---|---|---|---|---|---|---|---|---|
| **E. Supplementary Instructional Methods** | | | | | | | | | | |
| 24. Case studies and simulations increased my learning | Spring 2021 Course Evaluations<br>CHEM1053-01 | 847<br>9 | 4.39<br>4.29 | | 359<br>5 | 132<br>1 | 62<br>0 | 15<br>0 | 14<br>1 | 265<br>2 |
| 25. Group projects were effective to my learning | Spring 2021 Course Evaluations<br>CHEM1053-01 | 847<br>9 | 4.31<br>4.33 | | 365<br>6 | 139<br>2 | 74<br>0 | 20<br>0 | 19<br>1 | 230<br>0 |
| 26. Small group discussion increased my understanding | Spring 2021 Course Evaluations<br>CHEM1053-01 | 847<br>9 | 4.42<br>4.29 | | 442<br>5 | 176<br>1 | 73<br>0 | 16<br>0 | 12<br>1 | 128<br>2 |
| 27. Classroom use of computers was effective | Spring 2021 Course Evaluations<br>CHEM1053-01 | 850<br>9 | 4.46<br>4.38 | | 446<br>6 | 116<br>1 | 77<br>0 | 10<br>0 | 15<br>1 | 186<br>1 |
| 28. Moodle was an effective learning platform | Spring 2021 Course Evaluations<br>CHEM1053-01 | 846<br>9 | 4.40<br>4.33 | | 447<br>7 | 129<br>0 | 67<br>0 | 16<br>2 | 25<br>0 | 162<br>0 |
| **F. Course Outcomes** | | | | | | | | | | |
| 29. This course increased my ability to think critically. | Spring 2021 Course Evaluations<br>CHEM1053-01 | 851<br>9 | 4.45<br>4.56 | | 544<br>6 | 188<br>2 | 80<br>1 | 18<br>0 | 15<br>0 | 6<br>0 |
| 30. This course increased my writing skills. | Spring 2021 Course Evaluations<br>CHEM1053-01 | 851<br>9 | 4.17<br>3.75 | | 409<br>5 | 160<br>0 | 118<br>1 | 29<br>0 | 36<br>2 | 99<br>1 |
| 31. I increased my research skills in this course. | Spring 2021 Course Evaluations<br>CHEM1053-01 | 853<br>10 | 4.31<br>4.10 | | 474<br>5 | 170<br>3 | 89<br>1 | 31<br>0 | 26<br>1 | 63<br>0 |
| 33. I was challenged by this course. | Spring 2021 Course Evaluations<br>CHEM1053-01 | 851<br>9 | 4.53<br>5.00 | | 586<br>9 | 151<br>0 | 82<br>0 | 11<br>0 | 13<br>0 | 8<br>0 |
| 32. I used technology effectively in this course. | Spring 2021 Course Evaluations<br>CHEM1053-01 | 853<br>10 | 4.53<br>4.70 | | 551<br>7 | 159<br>3 | 66<br>0 | 8<br>0 | 15<br>0 | 54<br>0 |
| Questions | Data Filter | Count | Mean | Mean as a percent of possible score (0 20 40 60 80 100) | Very Effective | Effective | Moderately Effective | Somewhat Ineffective | Ineffective | N/A |
| **G. Overall Evaluation** | | | | | | | | | | |
| 34. Rate the quality of instruction in this course as it contributed to your learning (try to set aside your feelings about the course content). | Spring 2021 Course Evaluations<br>CHEM1053-01 | 841<br>9 | 4.42<br>4.00 | | 499<br>2 | 230<br>5 | 79<br>2 | 19<br>0 | 10<br>0 | 4<br>0 |