# Fall 2020 SLyle Course Evaluations

| Questions | Data Filter | Count | Mean | Mean as a percent of possible score (0 20 40 60 80 100) | Very Effective | Effective | Moderately Effective | Somewhat Effective | Ineffective | N/A |
|---|---|---|---|---|---|---|---|---|---|---|
| **A. Course Organization and Planning** | | | | | | | | | | |
| 1. The instructor's explanation of course requirements | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1162<br>6 | 4.57<br>4.83 | | 793<br>5 | 263<br>1 | 82<br>0 | 13<br>0 | 8<br>0 | 3<br>0 |
| 2. The instructor's preparedness for each class period | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1164<br>6 | 4.63<br>4.67 | | 830<br>5 | 243<br>0 | 70<br>1 | 9<br>0 | 5<br>0 | 7<br>0 |
| 3. The instructor's command of the subject matter | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1164<br>6 | 4.56<br>5.00 | | 791<br>6 | 245<br>0 | 85<br>0 | 24<br>0 | 6<br>0 | 13<br>0 |
| 4. The instructor's use of class time | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1161<br>6 | 4.64<br>5.00 | | 863<br>6 | 199<br>0 | 61<br>0 | 25<br>0 | 6<br>0 | 7<br>0 |
| 5. The instructor's way of summarizing or emphasizing important points in class | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1161<br>6 | 4.50<br>4.83 | | 762<br>5 | 252<br>1 | 94<br>0 | 30<br>0 | 11<br>0 | 12<br>0 |
| **B. Communication** | | | | | | | | | | |
| 6. The instructor's ability to make clear and understandable presentations | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1161<br>6 | 4.45<br>4.50 | | 723<br>3 | 278<br>3 | 102<br>0 | 32<br>0 | 13<br>0 | 13<br>0 |
| 7. The instructor's command of spoken English (or the language used in the course) | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1164<br>6 | 4.72<br>5.00 | | 945<br>6 | 134<br>0 | 59<br>0 | 13<br>0 | 7<br>0 | 6<br>0 |
| 8. The instructor's use of examples or illustrations to clarify course material | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1160<br>6 | 4.46<br>4.83 | | 732<br>5 | 268<br>1 | 99<br>0 | 30<br>0 | 14<br>0 | 17<br>0 |
| 9. The instructor's use of challenging questions or problems | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1160<br>6 | 4.42<br>4.83 | | 682<br>5 | 308<br>1 | 101<br>0 | 29<br>0 | 15<br>0 | 25<br>0 |
| 10. The instructor's enthusiasm for the course content | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1156<br>6 | 4.52<br>5.00 | | 788<br>6 | 215<br>0 | 94<br>0 | 25<br>0 | 17<br>0 | 17<br>0 |
| **C. Faculty/Student Interaction** | | | | | | | | | | |
| 11. The instructor's responsiveness to students | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1160<br>6 | 4.60<br>4.67 | | 837<br>5 | 212<br>0 | 70<br>1 | 21<br>0 | 12<br>0 | 8<br>0 |
| 12. The instructor's respect for students | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1159<br>6 | 4.74<br>5.00 | | 936<br>6 | 153<br>0 | 43<br>0 | 12<br>0 | 7<br>0 | 8<br>0 |
| 13. The instructor's concern for student progress | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1158<br>6 | 4.56<br>4.67 | | 814<br>5 | 218<br>0 | 81<br>1 | 20<br>0 | 15<br>0 | 10<br>0 |
| 14. The availability of extra help for the students (taking into account the size of the class) | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1162<br>6 | 4.47<br>5.00 | | 753<br>6 | 230<br>0 | 108<br>0 | 32<br>0 | 14<br>0 | 25<br>0 |
| 15. The instructor's willingness to listen to student questions and opinions | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1160<br>6 | 4.68<br>5.00 | | 885<br>6 | 188<br>0 | 60<br>0 | 12<br>0 | 5<br>0 | 10<br>0 |
| **D. Assignments, Exams, and Grading** | | | | | | | | | | |
| 16. The information given to students about how they would be graded | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1153<br>6 | 4.59<br>4.67 | | 815<br>4 | 238<br>2 | 76<br>0 | 15<br>0 | 8<br>0 | 1<br>0 |
| 17. The clarity of exam questions | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1156<br>6 | 4.45<br>4.83 | | 714<br>5 | 292<br>1 | 104<br>0 | 18<br>0 | 19<br>0 | 9<br>0 |
| 18. The exams' coverage of important aspects of the course | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1152<br>6 | 4.59<br>5.00 | | 804<br>6 | 242<br>0 | 86<br>0 | 8<br>0 | 8<br>0 | 4<br>0 |
| 19. The instructor's comments on assignments and exams | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1152<br>6 | 4.43<br>4.83 | | 702<br>5 | 283<br>1 | 117<br>0 | 29<br>0 | 13<br>0 | 8<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 Effective | Ineffective | N/A |
|---|---|---|---|---|---|---|---|---|---|---|
| **D. Assignments, Exams, and Grading** | | | | | | | | | | |
| 20. The overall quality of the textbook(s) | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1146<br>6 | 4.40<br>4.33 | | 650<br>4 | 285<br>1 | 127<br>0 | 22<br>1 | 14<br>0 | 48<br>0 |
| 21. The helpfulness of assignments in understanding course material | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1153<br>6 | 4.43<br>4.67 | | 711<br>4 | 273<br>2 | 110<br>0 | 27<br>0 | 19<br>0 | 13<br>0 |
| **E. Supplementary Instructional Methods** | | | | | | | | | | |
| 22. Problems or questions presented by the instructor for small group discussions | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1156<br>6 | 4.32<br>4.50 | | 565<br>4 | 254<br>1 | 144<br>1 | 31<br>0 | 13<br>0 | 149<br>0 |
| 23. Term paper(s) or projects(s) | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1162<br>6 | 4.38<br>4.50 | | 568<br>3 | 264<br>0 | 112<br>1 | 23<br>0 | 13<br>0 | 182<br>2 |
| 24. Laboratory exercises for understanding important course concepts | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1145<br>6 | 4.34<br>5.00 | | 485<br>4 | 171<br>0 | 108<br>0 | 23<br>0 | 19<br>0 | 339<br>2 |
| 25. Assigned projects in which students worked together | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1154<br>6 | 4.16<br>4.75 | | 417<br>3 | 167<br>1 | 130<br>0 | 41<br>0 | 27<br>0 | 372<br>2 |
| 26. Case studies, simulations, or role playing | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1157<br>6 | 4.18<br>5.00 | | 382<br>3 | 161<br>0 | 116<br>0 | 35<br>0 | 22<br>0 | 441<br>3 |
| 27. Course journals or logs required of students | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1159<br>6 | 4.23<br>4.50 | | 411<br>3 | 154<br>0 | 114<br>1 | 29<br>0 | 23<br>0 | 428<br>2 |
| 28. Instructor's use of computers as aids in instruction | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1153<br>6 | 4.44<br>4.67 | | 673<br>5 | 216<br>0 | 98<br>1 | 30<br>0 | 21<br>0 | 115<br>0 |
| 30. My learning increased in this course | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1159<br>6 | 4.06<br>4.50 | | 512<br>4 | 306<br>1 | 252<br>1 | 60<br>0 | 22<br>0 | 7<br>0 |
| **F. Course Outcomes** | | | | | | | | | | |
| 31. I made progress toward achieving course objectives | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1155<br>6 | 4.10<br>4.50 | | 508<br>4 | 334<br>1 | 241<br>1 | 51<br>0 | 15<br>0 | 6<br>0 |
| 32. My interest in the subject area has increased | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1157<br>6 | 3.77<br>3.50 | | 430<br>2 | 235<br>1 | 325<br>2 | 94<br>0 | 61<br>1 | 12<br>0 |
| 33. This course helped me to think independently about the subject matter | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1151<br>6 | 4.04<br>4.00 | | 510<br>3 | 289<br>0 | 244<br>3 | 53<br>0 | 37<br>0 | 18<br>0 |
| 34. This course actively involved me in what I was learning | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1154<br>6 | 4.07<br>4.00 | | 536<br>2 | 271<br>2 | 241<br>2 | 59<br>0 | 32<br>0 | 15<br>0 |
| **G. Student Effort and Involvement** | | | | | | | | | | |
| 35. I studied and put effort into the course | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1157<br>6 | 4.24<br>4.33 | | 580<br>4 | 312<br>0 | 221<br>2 | 28<br>0 | 9<br>0 | 7<br>0 |
| 36. I was prepared for each class (writing and reading assignments) | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1158<br>6 | 4.14<br>4.33 | | 512<br>4 | 321<br>0 | 267<br>2 | 32<br>0 | 6<br>0 | 20<br>0 |
| 37. I was challenged by this course | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1155<br>6 | 4.23<br>4.33 | | 603<br>4 | 290<br>0 | 193<br>2 | 41<br>0 | 22<br>0 | 6<br>0 |
| 29. Instructor's use of Moodle for Instruction | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1153<br>6 | 4.44<br>4.00 | | 639<br>3 | 180<br>0 | 110<br>3 | 25<br>0 | 17<br>0 | 182<br>0 |

| Questions | Data Filter | Count | Mean | Mean as a percent of possible score (0 20 40 60 80 100) | Very difficult | Somewhat difficult | About right | Somewhat elementary | Very elementary |
|---|---|---|---|---|---|---|---|---|---|
| **H. Course Difficulty, Work Load, and Pace** | | | | | | | | | |
| 38. For my preparation and ability, the level of difficulty of this course was: | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1157<br>6 | 3.55<br>3.50 | | 126<br>0 | 438<br>3 | 546<br>3 | 35<br>0 | 12<br>0 |

| Questions | Data Filter | Count | Mean | Mean as a percent of possible score (0 20 40 60 80 100) | Much Heavier | Heavier | About the same | Lighter | Much Lighter | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 39. The work load for this course in relation to other courses of equal credit was: | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1160<br>6 | 3.27<br>3.33 | | 85<br>0 | 274<br>2 | 675<br>4 | 116<br>0 | 10<br>0 | | |
| Questions | Data Filter | Count | Mean | Mean as a percent of possible score (0 20 40 60 80 100) | Very fast | Somewhat fast | Just about right | Somewhat slow | Very slow | | |
| 40. For me, the pace at which the instructor covered the material during the term was: | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1158<br>6 | 3.29<br>3.17 | | 64<br>0 | 248<br>1 | 810<br>5 | 32<br>0 | 4<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 | | |
| **I. Overall Evaluation** | | | | | | | | | | | |
| 41. Rate the quality of instruction in this course as it contributed to your learning (try to set aside your feelings about the course content): | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1160<br>6 | 4.10<br>4.33 | | 447<br>3 | 442<br>2 | 218<br>1 | 43<br>0 | 10<br>0 | | |
| Questions | Data Filter | Count | Mean | Mean as a percent of possible score (0 20 40 60 80 100) | A major/minor requirement | A college requirement | An elective | Other | | | |
| **J. Student Information** | | | | | | | | | | | |
| 42. Which one of the following best describes this course for you? | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1157<br>6 | 2.95<br>3.17 | | 200<br>2 | 769<br>3 | 121<br>1 | 67<br>0 | | | |
| Questions | Data Filter | Count | Mean | Mean as a percent of possible score (0 20 40 60 80 100) | Freshman/1st year | Sophmore/2nd year | Other | | | | |
| 43. What is your class level? | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1156<br>6 | 2.45<br>2.17 | | 686<br>1 | 302<br>5 | 168<br>0 | | | | |
| Questions | Data Filter | Count | Mean | Mean as a percent of possible score (0 20 40 60 80 100) | Female | Male | | | | | |
| 44. Sex | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1126<br>6 | 1.55<br>2.00 | | 623<br>6 | 503<br>0 | | | | | |
| Questions | Data Filter | Count | Mean | Mean as a percent of possible score (0 20 40 60 80 100) | A | A- | B+ | B | B- | C | Below C |
| 45. What grade do you expect to receive in this course? | Fall 2020 Course Evaluations<br>MTH223-01 Number Systems I | 1127<br>6 | 4.93<br>4.67 | | 271<br>0 | 222<br>2 | 229<br>2 | 152<br>1 | 98<br>0 | 126<br>1 | 29<br>0 |