North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 100 & 200 Level Courses VG= Very Good....(5) Dept: AGRICULTURAL & BIOSYSTEMS ENG Good....(4) # Sheets Scanned: This Level .... 47
Your Dept. .... 200 IB=In Between...(3) Your Dept .... 200 Your College .. 11040 Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_ \_\_\_\_\_\_\_ 46 199 Class 4.413 0.858 Department 1. your satisfaction with the 3.990 0.847 6.4 4.3 29.8 57.4 2.1 instruction in this course. 0.0 College 4.169 0.904 10880 University 4.190 -----2. the instructor as a teacher. Department 4 141 0.853 199 0.0 4.3 8.5 29.8 55.3 2.1 College 4.216 0.915 10881 University 4.251 Class the ability of the instructor to communicate effectively. Department 3.995 0.903 196 4.134 0.951 College University 4.214 0.989 77519 0.900 4. the quality of this course. Department 4.015 0.807 199 College University 4.160 0 954 77404 Class 4 413 0.858 46 5. the fairness of procedures Department 4.211 199 0.826 29.8 College for grading this course. 0.0 2.1 4.292 0.879 10859 University 4.337 0.893 77426 Class 4.239 0.923 46 6. your understanding of the 196 Department 4.219 0.700 4.176 course content. 12.8 34.0 46.8 0.823 10839 University 4.167 0.909 77361 MEAN S.D. 46 Class 4.500 0.658 7. instructor created an atmos-Department 4.236 0 772 199 0.0 57.4 2.1 0.0 8.5 31.9 phere conducive to learning. College 4.262 0.818 10882 University 4.266 8. instructor provided well-Department 4.090 0.854 199 0.0 53.2 4.3 38.3 10878 defined course objectives. College 4.260 0.827 4.268 0.893 77523 0.832 9. instructor provided content/ Department 3.894 0.987 199 34.0 0.934 materials clear/organized. 4.165 College University 4.190 0 981 77527 4.457 0.780 10. I understood how grades Department 4.286 0.781 199 were assigned in this course. College University 4 365 0.846 77498 Class 4 261 0 773 46 11. I met/exceeded the course Department 4.231 0.701 199 objectives for this course. 0.0 4 3 46.8 40 4 College 10876 University 4.233 0.828 77465 Class 4.667 0.522 12. instructor was available to Department 4.566 0.632 66.0 College 4.277 University 4.283 assist students outside class. 0.0 0.0 2.1 27 7 0.814 10870 77461 0.858 Class 4.609 0.577 46 13. instructor provided feedback Department 4.367 0.726 in a timely manner. 0 0 0.0 4 3 29.8 63.8 College 4 227 0 877 10871 University 4.236 0.938 77472 4.370 0.741 Class 46 14. instructor provided relevant Department 4.196 199 feedback that helped me learn. 0.0 8.5 38.3 48.9 College 4.145 0.907 10868 University 4.187 0.958 77451 4.435 0.583 46 Class 15. instructor set + maintained Department 4.216 0.695 199 high standards for students. 0.0 0.0 4.3 46.8 46.8 2.1 College 4.290 0.760 10865 University 4.307 16. physical environment Department 4.196 0.763 199 was conducive to learning. 0.0 0.0 10.6 36.2 51.1 4.223 0.878 10868 College University 4.239 0.923

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 300 & 400 Level Courses VG= Very Good....(5) Dept: AGRICULTURAL & BIOSYSTEMS ENG Good....(4) # Sheets Scanned: This Level .... 136 IB=In Between...(3) Your Dept .... 200 Your College .. 11040 Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_\_\_ 136 Class 3.853 0.812 Department 1. your satisfaction with the 0.847 199 3.990 0.0 8.8 14.7 instruction in this course. 58.8 17.6 0.0 College 4.169 0.904 10880 University 4.190 2. the instructor as a teacher. Ω Department 4.141 0.853 199 5.9 0.7 11.0 52.2 30.1 0.0 College 4.216 0.915 10881 University 4.251 Class the ability of the instructor to communicate effectively. Department 3.995 0.903 196 4.134 0.951 College University 4.214 0.989 77519 0.770 4. the quality of this course. 34 28 Department 4.015 0.807 199 50.7 College University 4.160 0 954 77404 Class 4 140 0.818 136 5. the fairness of procedures Department 4.211 0.826 199 11.8 47.1 College for grading this course. 0.0 36.0 0.0 4.292 0.879 10859 University 4.337 0.893 77426 Class 4.263 0.614 133 6. your understanding of the Department 4.219 0.700 196 course content. 0.0 1.5 4.4 58.8 33.1 0.823 10839 University 4.167 0.909 77361 MEAN S.D. 136 4.213 0.744 Class 7. instructor created an atmos-5 3.7 n Department 4.236 0 772 199 0.0 51.5 36.8 10882 phere conducive to learning. 8.1 0.0 College 4.262 0.818 University 4.266 8. instructor provided well-Department 4.090 0.854 199 0.0 5.9 17.6 44.9 31.6 0.0 10878 defined course objectives. College 4.260 0.827 4.268 0.893 77523 3.750 0.979 9. instructor provided content/ 32 Department 3.894 0.987 199 10.3 23.5 41.2 0.934 4.165 materials clear/organized. College University 4.190 0 981 77527 4.250 10. I understood how grades Department 4.286 0.781 199 2.2 52.2 were assigned in this course. College University 4 365 0.846 77498 136 Class 4 287 0 607 11. I met/exceeded the course Department 4.231 0.701 199 objectives for this course. 0.0 59.6 35.3 0.0 College 10876 University 4.233 0.828 77465 Class 4.596 0.549 136 12. instructor was available to Department 4.566 0.632 198 College assist students outside class. 0.0 0.0 2.9 34.6 62.5 0.0 4.277 0.814 10870 University 4.283 0.858 77461 Class 4.331 0.689 136 199 13. instructor provided feedback Department 4.367 0.726 in a timely manner. 0.7 0.0 8.1 47.8 43.4 0 0 College 4 227 0 877 10871 University 4.236 77472 0.938 4.176 0.729 Class 136 14. instructor provided relevant Department 4.196 199 feedback that helped me learn. 0.7 10.3 54.4 33.1 0.0 College 4.145 0.907 10868 University 4.187 0.958 77451 4.191 0.672 136 Class 15. instructor set + maintained Department 4.216 0.695 199 high standards for students. 0.0 0.7 12.5 53.7 33.1 0.0 College 4.290 0.760 10865 16. physical environment Department 4.196 0.763 199 0.0 3.7 10.3 53.7 32.4 was conducive to learning. 0.0 4.223 0.878 10868 College University 4.239 0.923

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 600, 700 & 800 Level Courses VG= Very Good....(5) Dept: AGRICULTURAL & BIOSYSTEMS ENG G= Good....(4) IB=In Between...(3) # Sheets Scanned: This Level .... 17 Your Dept .... 200 Your College .. 11040 Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_\_\_ Class 3.941 0.748 Department 1. your satisfaction with the 3.990 0.847 199 0.0 29.4 47.1 23.5 0.0 instruction in this course. 0.0 College 4.169 0.904 10880 University 4.190 2. the instructor as a teacher. Department 4.141 0.853 199 5.9 11.8 41.2 41.2 0.0 0.0 College 4.216 0.915 10881 University 4.251 Class the ability of the instructor to communicate effectively. Department 3.995 0.903 196 4.134 0.951 College University 4.214 0.989 77519 0.529 17 4. the quality of this course. Department 4.015 0.807 199 College University 4.160 0 954 77404 Class 4 235 0 752 5. the fairness of procedures Department 4.211 199 0.826 College for grading this course. 0.0 0.0 0.0 4.292 0.879 10859 University 4.337 0.893 77426 Class 3.824 0.529 17 6. your understanding of the 0.700 196 Department 4.219 4.176 course content. 0.0 0.0 23.5 70.6 5.9 0.0 0.823 10839 University 4.167 0.909 77361 MEAN S.D. 3.706 0.985 17 Class 7. instructor created an atmos-8 47.1 Department 4.236 0.772 199 5 29.4 0.0 17.6 5.9 0.0 phere conducive to learning. College 4.262 0.818 10882 University 4.266 8. instructor provided well-Department 4.090 0.854 199 52.9 11.8 0.0 10878 defined course objectives. College 4.260 0.827 4.268 0.893 77523 0.996 17 9. instructor provided content/ Department 3.894 0.987 199 0.934 materials clear/organized. 4.165 College University 4.190 0.981 77527 4.118 1.054 10. I understood how grades Department 4.286 0.781 199 0.830 were assigned in this course. College University 4 365 0.846 77498 Class 3 706 0 985 17 11. I met/exceeded the course Department 4.231 0.701 199 8 47.1 objectives for this course. 0.0 29 4 17 6 0 0 College 10876 University 4.233 0.828 77465 Class 4.059 1.144 12. instructor was available to Department 4.566 0.632 College assist students outside class. 0.0 23.5 23.5 0.0 4.277 0.814 10870 University 77461 4.283 0.858 Class 4.000 1.118 17 13. instructor provided feedback Department 4.367 0.726 in a timely manner. 5 9 0 0 23 5 29 4 41 2 0 0 College 4 227 0 877 10871 University 4.236 0.938 77472 3.882 1.054 Class Department 14. instructor provided relevant 4.196 199 41.2 feedback that helped me learn. 5.9 0.0 23.5 0.0 College 4.145 0.907 10868 University 4.187 0.958 77451 3.824 0.951 Class 15. instructor set + maintained Department 4.216 0.695 0.0 17.6 17.6 high standards for students. 5.9 58.8 0.0 College 4.290 0.760 10865 University 4.307 16. physical environment Department 4.196 0.763 199 0.0 11.8 was conducive to learning. 5.9 52.9 29.4 0.0 4.223 0.878 10868 College University 4.239 0.923

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 100 & 200 Level Courses VG= Very Good....(5) Dept: AEROSPACE STUDIES Good....(4) # Sheets Scanned: This Level .... IB=In Between...(3) Your Dept .... 67 Your College .. 11040 Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_\_\_ 51 Class 4.882 0.325 Department 1. your satisfaction with the 4.881 0.327 0.0 11.8 88.2 10880 instruction in this course. 0.0 0.0 0.0 College 4.169 0.904 University 4.190 2. the instructor as a teacher. Ω Department 4.925 0 265 67 0.0 0.0 0.0 5.9 94.1 10881 0.0 College 4.216 0.915 University Class the ability of the instructor to communicate effectively. 0 Department 4.881 0.327 67 0.951 College 4.134 University 4.214 0.989 77519 4.863 0.348 4. the quality of this course. Department 4.866 0.344 67 College University 4.160 0 954 77404 Class 4 941 0 238 51 5. the fairness of procedures Department 4.955 0.208 College for grading this course. 0.0 0.0 0.0 5.9 94.1 0.0 4.292 0.879 10859 University 4.337 0.893 77426 Class 4.880 0.328 50 6. your understanding of the Department 4.909 0.290 66 86.3 course content. 0.0 0.0 0.0 11.8 2.0 10839 University 4.167 0.909 77361 MEAN S.D. Please rate: Class 0.238 4.941 51 7. instructor created an atmosn Department 4.925 0.265 67 0.0 94.1 0.0 0.0 5.9 0.0 10882 phere conducive to learning. College 4.262 0.818 University 4.266 8. instructor provided well-Department 4.881 0.327 67 0.0 0.0 9.8 90.2 10878 0.0 0.0 defined course objectives. College 4.260 0.827 4.268 77523 0.893 0.272 4.922 9. instructor provided content/ Department 4.896 0.308 67 0.934 4.165 materials clear/organized. College University 4.190 0 981 77527 4.922 10. I understood how grades Department 4.925 0.317 67 0.0 10874 were assigned in this course. College University 4 365 0.846 77498 Class 4 863 0 348 51 11. I met/exceeded the course 7 13.7 Department 4.851 0.359 67 objectives for this course. 0.0 0.0 0.0 86.3 0.0 College 4 246 10876 University 4.233 0.828 77465 Class 4.941 0.238 51 12. instructor was available to Department 4.955 0.208 College 94.1 assist students outside class. 0.0 0.0 0.0 5.9 0.0 4.277 0.814 10870 University 77461 4.283 0.858 Class 4.941 0.238 51 13. instructor provided feedback Department 4.955 0.208 in a timely manner. 0 0 0.0 0.0 5 9 94.1 0.0 College 4 227 0 877 10871 University 4.236 77472 0.938 4.961 0.196 Class 14. instructor provided relevant Department 4.955 feedback that helped me learn. 0.0 0.0 0.0 3.9 96.1 0.0 College 4.145 0.907 10868 University 4.187 0.958 77451 4.922 0.272 Class 15. instructor set + maintained Department 4.925 0.265 7.8 high standards for students. 0.0 0.0 0.0 92.2 0.0 College 4.290 0.760 10865 16. physical environment Department 4.970 0.171 67 was conducive to learning. 0.0 0.0 0.0 3.9 96.1 0.0 4.223 0.878 10868 College University 4.239 0.923 77329

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 300 & 400 Level Courses VG= Very Good....(5) Dept: AEROSPACE STUDIES Good....(4) # Sheets Scanned: This Level .... 16 IB=In Between...(3) Your Dept .... 67 Your College .. 11040 Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_\_\_ 16 Class 4.875 0.342 Department 1. your satisfaction with the 4.881 0.327 12.5 87.5 0.0 10880 instruction in this course. 0.0 0.0 0.0 College 4.169 0.904 University 4.190 2. the instructor as a teacher. Ω Department 4.925 0 265 67 0.0 12.5 0.0 0.0 87.5 10881 0.0 College 4.216 0.915 University Class the ability of the instructor to communicate effectively. 0 Department 4.881 0.327 67 0.951 College 4.134 University 4.214 0.989 77519 4.875 0.342 4. the quality of this course. Department 4.866 0.344 67 College University 4.160 0 954 77404 Class 5 000 0 000 16 5. the fairness of procedures Department 4.955 0.208 College for grading this course. 0.0 0.0 0.0 0.0 100.0 0.0 4.292 0.879 10859 University 4.337 0.893 77426 Class 5.000 0.000 16 6. your understanding of the Department 4.909 0.290 66 course content. 0.0 0.0 0.0 0.0 100.0 0.0 10839 University 4.167 0.909 77361 MEAN S.D. Please rate: 16 Class 4.875 0.342 Department 7. instructor created an atmos-4.925 0.265 67 12.5 0.0 87.5 0.0 0.0 0.0 10882 phere conducive to learning. College 4.262 0.818 University 4.266 8. instructor provided well-Department 4.881 0.327 67 10878 0.0 0.0 18.8 81.3 0.0 defined course objectives. College 4.260 0.827 77523 4.268 0.893 4.813 9. instructor provided content/ Department 4.896 0.308 67 0.934 4.165 materials clear/organized. College University 4.190 0 981 77527 4.938 0.250 10. I understood how grades Department 4.925 0.317 67 0.0 10874 were assigned in this course. College University 4 365 0.846 77498 Class 4 813 0 403 16 11. I met/exceeded the course Department 4.851 0.359 67 objectives for this course. 0.0 0.0 0.0 18.8 81.3 0 0 College 4 246 10876 University 4.233 0.828 77465 Class 5.000 0.000 16 12. instructor was available to Department 4.955 0.208 College 4.277 assist students outside class. 0.0 0.0 0.0 0.0 100.0 0.0 0.814 10870 University 4.283 77461 0.858 Class 5.000 0.000 16 13. instructor provided feedback Department 4.955 0.208 in a timely manner. 0 0 0.0 0.0 0.0 100.0 0 0 College 4 227 0 877 10871 University 4.236 77472 0.938 4.938 0.250 16 Class 14. instructor provided relevant Department 4.955 0.208 feedback that helped me learn. 0.0 0.0 0.0 6.3 93.8 0.0 College 4.145 0.907 10868 University 4.187 0.958 77451 4.938 0.250 16 Class 15. instructor set + maintained Department 4.925 0.265 high standards for students. 0.0 0.0 0.0 6.3 93.8 0.0 College 4.290 0.760 10865 16. physical environment Department 4.970 0.171 67 was conducive to learning. 0.0 0.0 0.0 0.0 100.0 0.0 4.223 0.878 10868 College University 4.239 0.923

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 100 & 200 Level Courses VG= Very Good....(5) Dept: CIVIL ENGINEERING Good....(4) # Sheets Scanned: This Level . . . . 226 Your Dept . . . 1652 Your College . . 11040 IB=In Between...(3) Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_\_ \_\_\_\_\_\_\_ Class 4.423 0.700 222 Department 1. your satisfaction with the 4.150 0.865 1635 0.4 0.9 instruction in this course. 6.6 38.9 51.3 1.8 College 4.169 0.904 10880 University 4.190 2. the instructor as a teacher. 15 82 123 Department 4.174 0 904 1635 0.9 0.4 36.3 6.6 54.4 1.3 College 4.216 0.915 10881 University 4.251 Class the ability of the instructor to communicate effectively. 80 117 Department 4.080 0.929 1632 35.4 51.8 4.134 0.951 10868 College University 4.214 0.989 77519 4.287 4. the quality of this course. 20 110 90 Department 4.095 0.863 1635 8.8 48.7 39.8 College University 4.160 0 954 77404 Class 4 404 0 722 223 5. the fairness of procedures Department 4.309 1632 0.802 College for grading this course. 1.8 5.8 40.3 4.292 0.879 10859 University 4.337 0.893 77426 Class 4.381 0.680 223 6. your understanding of the 13 102 105 Department 4.150 0.788 1630 4.176 course content. 0.4 0.9 5.8 45.1 46.5 10839 University 4.167 0.909 77361 Α MEAN S.D. 223 Class 0.598 4.399 Department 7. instructor created an atmos-10 111 101 4.201 0.813 1635 0.4 0.0 1.3 phere conducive to learning. 4.4 49.1 44.7 College 4.262 0.818 10882 University 4.266 8. instructor provided well-91 Department 4.267 0.775 1635 0.0 1.3 40.3 1.3 defined course objectives. 4.4 52.7 College 4.260 0.827 10878 University 4.268 0.893 4.378 9. instructor provided content/ 21 90 109 Department 4.146 0.921 1634 9.3 39.8 0.934 48.2 4.165 materials clear/organized. College University 4.190 0 981 77527 4.422 10. I understood how grades 112 Department 4.345 0.751 1631 0.4 were assigned in this course. 42.5 College University 4 365 0 846 77498 Class 4 347 0 625 222 11. I met/exceeded the course 12 117 Department 4.250 0.717 1632 objectives for this course. 0.0 5.3 40.7 College 4 246 University 4.233 0.828 77465 Class 4.283 0.675 223 12. instructor was available to 28 104 Department 0.797 4.289 1632 College 4.277 assist students outside class. 0.0 0.0 12.4 46.0 40.3 0.814 10870 University 4.283 77461 0.858 Class 4.323 0.731 223 13. instructor provided feedback Department 4.180 0.930 in a timely manner. 0 9 0 4 8.8 44.2 44.2 1 3 College 4 227 0 877 10871 University 4.236 77472 0.938 4.247 0.696 Class 14. instructor provided relevant Department feedback that helped me learn. 0.4 0.4 10.6 50.0 37.2 College 4.145 0.907 10868 University 4.187 0.958 77451 4.288 0.671 222 Class 15. instructor set + maintained Department 4.250 0.741 high standards for students. 0.0 1.3 8.0 50.0 38.9 1.8 College 4.290 10865 16. physical environment 15 103 101 Department 4.161 0.897 1629 was conducive to learning. 0.0 1.3 6.6 45.6 44.7 1.8 4.223 0.878 10868 College University 4.239 0.923 77329

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 300 & 400 Level Courses VG= Very Good....(5) Dept: CIVIL ENGINEERING Good....(4) # Sheets Scanned: This Level .... 1407 IB=In Between...(3) Your Dept .... 1652 Your College .. 11040 Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_\_\_ 4.101 0.882 1398 Class Department 1. your satisfaction with the 0.865 4.4 13.2 instruction in this course. 1.3 44.6 35.9 0.6 College 4.169 0.904 10880 University 4.190 2. the instructor as a teacher. 22 66 194 550 565 10 Department 4.174 0 904 1635 4.7 1.6 13.8 39.1 40.2 0.7 College 4.216 0.915 10881 University 4.251 Class Department the ability of the instructor to communicate effectively. 69 237 575 491 11 4.080 0.929 1632 4.9 16.8 40.9 34.9 4.134 0.951 10868 College 77519 University 4.214 0.989 4.059 0.887 4. the quality of this course. 58 204 645 468 10 Department 4.095 0.863 1635 45.8 33.3 College University 4.160 0 954 77404 Class 4 291 0.815 1396 5. the fairness of procedures 31 118 589 Department 4.309 0.802 1632 College for grading this course. 2.2 45.5 4.292 0.879 10859 8.4 41.9 University 4.337 0.893 77426 Class 4.111 0.800 1392 6. your understanding of the 20 28 Department 4.150 0.788 1630 4.176 2.0 12.2 51.8 31.5 10839 University 4.167 0.909 77361 Α MEAN S.D. Please rate: Class 4.165 0.839 1398 Department 7. instructor created an atmos-52 138 668 4.201 0.813 1635 phere conducive to learning. 1.2 3.7 9.8 47.5 37.2 0.6 College 4.262 0.818 10882 University 4.266 1635 8. instructor provided well-147 Department 4.267 0.775 0.8 2.3 defined course objectives. 10.4 45.3 40.5 0.6 College 4.260 0.827 10878 University 4.268 0.893 0.947 182 9. instructor provided content/ 80 553 560 Department 4.146 0.921 1634 39.8 39.3 12.9 4.165 materials clear/organized. College University 4.190 0 981 77527 4.330 0.764 10. I understood how grades 33 82 623 645 12 Department 4.345 0.751 1631 2.3 were assigned in this course. 5.8 44.3 45.8 College University 4 365 0.846 77498 Class 4 233 0 730 1397 725 11. I met/exceeded the course 17 124 519 10 Department 4.250 0.717 1632 objectives for this course. 0.9 51.5 College University 4.233 0.828 77465 Class 4.286 0.816 1395 12. instructor was available to 15 20 532 656 Department 4.289 0.797 1632 37.8 College 4.277 assist students outside class. 0.9 0.814 10870 University 4.283 0.858 77461 Class 4.153 0.958 1395 13. instructor provided feedback Department 4.180 0.930 1631 in a timely manner. 2.8 3.7 10.9 39.7 42.0 0.9 College 4 227 0 877 10871 University 4.236 77472 0.938 4.093 Class 0.897 1395 14. instructor provided relevant 214 Department feedback that helped me learn. 1.6 3.7 15.2 42.1 36.5 0.9 College 4.145 0.907 10868 University 4.187 0.958 77451 0.752 1393 4.240 Class 15. instructor set + maintained 672 Department 4.250 0.741 high standards for students. 0.9 1.2 10.2 47.8 38.9 1.0 College 4.290 0.760 10865 16. physical environment 50 143 632 530 14 Department 4.161 0.897 1629 was conducive to learning. 2.7 3.6 10.2 44.9 37.7 1.0 4.223 0.878 10868 College University 4.239 0.923

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 600, 700 & 800 Level Courses VG= Very Good....(5) Dept: CIVIL ENGINEERING Good....(4) IB=In Between...(3) Poor....(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_ \_\_\_\_\_\_\_ Class 4.733 0.458 15 Department 1. your satisfaction with the 0.865 1635 0.0 21.1 57.9 21.1 0.0 0.0 instruction in this course. College 4.169 0.904 10880 University 4.190 ------2. the instructor as a teacher. Department 4.174 0 904 1635 0.0 0.0 0.0 26.3 52.6 21.1 College 4.216 0.915 10881 University 4.251 Class the ability of the instructor to communicate effectively. Department 4.080 0.929 1632 4.134 0.951 10868 College University 4.214 0.989 77519 4.600 0.507 4. the quality of this course. Department 4.095 0.863 1635 47.4 College University 4.160 0 954 77404 Class 4 692 0 480 13 5. the fairness of procedures Department 4.309 1632 0.802 47.4 College for grading this course. 0.0 0.0 4.292 0.879 10859 University 4.337 0.893 77426 Class 4.267 0.594 6. your understanding of the 0.788 1630 Department 4.150 47.4 4.176 course content. 0.0 0.0 26.3 10839 University 4.167 0.909 77361 MEAN S.D. 14 4.714 0.469 Class 7. instructor created an atmos-Department 4.201 0.813 1635 0.0 21.1 52.6 0.0 0.0 26.3 phere conducive to learning. College 4.262 0.818 10882 University 4.266 8. instructor provided well-Department 4.267 0.775 1635 47.4 0.0 0.0 26.3 26.3 defined course objectives. College 4.260 0.827 10878 University 4.268 77523 0.893 0.852 9. instructor provided content/ Department 4.146 0.921 1634 42.1 0.934 materials clear/organized. 4.165 College University 4.190 0 981 77527 10. I understood how grades Department 4.345 0.751 1631 College 0.0 were assigned in this course. University 4 365 0 846 77498 Class 4 462 0.660 13 11. I met/exceeded the course Department 4.250 0.717 1632 objectives for this course. 0.0 0.0 26.3 36.8 31 6 College 4 246 University 4.233 0.828 77465 Class 4.643 0.497 12. instructor was available to Department 1632 4.289 0.797 47.4 College 4.277 University 4.283 assist students outside class. 0.0 0.0 0.0 26.3 26.3 0.814 10870 77461 0.858 Class 4.692 0.480 13 13. instructor provided feedback Department 4.180 0.930 in a timely manner. 0 0 0.0 0.0 21 1 47 4 31 6 College 4 227 0 877 10871 University 4.236 0.938 77472 4.833 0.389 Class 14. instructor provided relevant Department 10.5 feedback that helped me learn. 0.0 0.0 0.0 52.6 36.8 College 4.145 0.907 10868 University 4.187 0.958 77451 4.714 0.469 Class 15. instructor set + maintained Department 4.250 0.741 1629 high standards for students. 0.0 0.0 0.0 21.1 52.6 26.3 College 4.290 10865 16. physical environment Department 4.161 0.897 1629 26.3 47.4 26.3 was conducive to learning. 0.0 0.0 0.0 4.223 0.878 10868 College University 4.239 0.923 77329

	Department	Information	Nu	umber	of St	udents:			Res	onse Key	<i>7</i> :	
		100 & 200 Level Courses CONSTR MGMT/ENGINEERING	# Sheets	s Scan	ned:	This Lev Your Dep Your Col	t	343 892 11040	G= IB=1 P=	Goo In Betwee Poo	od(5) od(4) en(3) or(2)	
		(top row) and percents Standard Deviation and							each question.			
	Please rate		VP	P	IB	G	VG	OMIT	AREA	MEAN	S.D.	#R
	your satis	faction with the on in this course.	3	26 7.6	4: 12.0		123 35.9	6 1.7	Class   Department   College   University	4.169	0.935 0.884 0.904 0.970	337 877 10880 77591
2.	the instru	actor as a teacher.	1 0.3	24 7.0	4! 13.1		134 39.1	6 1.7	Class   Department   College   University	4.216	0.912 0.893 0.915 0.969	337 879 10881 77448
3.		y of the instructor cate effectively.	17 5.0	27 7.9	59 17.2		115 33.5	6 1.7	Class   Department   College   University	4.134	1.128 0.988 0.951 0.989	337 880 10868 77519
4.	the qualit	y of this course.	2	17 5.0	60 17.5		107 31.2	7 2.0	Class   Department   College   University	4.127	0.869 0.878 0.886 0.954	336 879 10861 77404
5.		ess of procedures	3 0.9	7 2.0	29 8.9		168 49.0	7 2.0	Class   Department   College   University	4.292	0.795 0.860 0.879 0.893	336 879 10859 77426
6.	your under	estanding of the	3 0.9	13 3.8	48 14.0		111 32.4	7 2.0	Class   Department   College   University	4.176	0.839 0.802 0.823 0.909	336 875 10839 77361
	Please rate	·:	SD	D	 N	A	SA	OMIT	AREA	MEAN	S.D.	#R
====	instructor	created an atmos- lucive to learning.	3 0.9	17 5.0	31 9.(		120 35.0	6 1.7	Class Department College University	4.262	0.845 0.795 0.818 0.893	337 880 10882 77563
8.		provided well- ourse objectives.	1 0.3	16 4.7	42 12.2		117 34.1	6 1.7	Class   Department   College   University	4.260	0.822 0.774 0.827 0.893	337 879 10878 77523
9.		provided content/ clear/organized.	2 0.6	15 4.4	48 14.0		110 32.1	6 1.7	Class   Department   College   University	4.165	0.835 0.818 0.934 0.981	337 880 10877 77527
10.		ood how grades med in this course.	2 0.6	5 1.5	26 7.6		158 46.1	6 1.7	Class   Department   College   University	4.321	0.736 0.817 0.830 0.846	337 880 10874 77498
	objectives					1 180 3 52.5	107 31.2	6 1.7	Class   Department   College   University	4.185 4.246 4.233		879 10876 77465
	instructor	was available to dents outside class.		6 1.7			125 36.4	6 1.7	Class   Department   College   University	4.277 4.283	0.780 0.814 0.858	77461
13.				9 2.6		2 163 2 47.5	119 34.7	6 1.7	Class   Department   College   University	4.139 4.175 4.227 4.236	0.821 0.815 0.877 0.938	337 878 10871 77472
14.		provided relevant hat helped me learn.				5 156 L 45.5	117 34.1	6 1.7	Class   Department   College   University	4.092 4.120 4.145 4.187	0.863 0.853 0.907	337 878 10868 77451
15.	instructor		1	11	5	3 153	114	6	Class   Department	4.092 4.218	0.813 0.793	337 878
	nigh stand	lards for students.	0.3					1.7	College   University		0.760 0.831	
16.	physical e	lards for students.	0.3 6 1.7	16 4.7	36 10.5	5 153 5 44.6	126 36.7	1.7 6 1.7	University   Class   Department   College   University	4.307 4.119 4.162 4.223	0.831  0.905 0.883 0.878	77479  337 877 10868

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 300 & 400 Level Courses VG= Very Good....(5) Dept: CONSTR MGMT/ENGINEERING Good....(4) # Sheets Scanned: This Level .... 495 IB=In Between...(3) Your Dept .... 892 Your College .. 11040 Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_ \_\_\_\_\_\_\_ Class 4.156 0.862 486 Department 1. your satisfaction with the 4.132 0.884 877 0.8 4.4 11.7 instruction in this course. 42.8 38.4 1.8 College 4.169 0.904 10880 2. the instructor as a teacher. 22 62 172 228 Department 4.187 0.893 879 0.8 4.4 12.5 34.7 46.1 1.4 College 4.216 0.915 10881 University 4.251 Class Department the ability of the instructor to communicate effectively. 180 217 4.080 0.988 880 14.3 43.8 4.134 0.951 36.4 College University 4.214 0.989 77519 4. the quality of this course. 21 82 194 188 Department 4.092 0.878 879 39.2 38.0 College University 4.160 0 954 77404 Class 4 200 0 910 489 5. the fairness of procedures 61 Department 4.270 0.860 College for grading this course. 4.4 12.3 4.292 0.879 10859 36.2 University 4.337 0.893 77426 Class 4.183 0.787 486 6. your understanding of the 60 Department 4.152 0.802 875 4.176 course content. 0.4 2.8 12.1 45.9 37.0 10839 University 4.167 0.909 77361 Α MEAN S.D. 0.751 489 4.264 Class Department 7. instructor created an atmos-233 201 4.210 0 795 880 0.2 1.2 phere conducive to learning. 3.0 7.9 47.1 40.6 College 4.262 0.818 10882 University 4.266 8. instructor provided well-Department 4.231 0.774 879 0.2 2.2 9.5 defined course objectives. 45.3 41.4 1.4 College 4.260 0.827 10878 University 4.268 0.893 217 9. instructor provided content/ 16 60 194 Department 4.163 0.818 880 12.1 43.8 materials clear/organized. 4.165 0.934 College University 4.190 0.981 77527 4.231 0.872 10. I understood how grades 49 199 217 Department 4.290 0.817 880 were assigned in this course. College University 4.365 0.846 77498 Class 4 229 0 705 489 11. I met/exceeded the course 242 183 Department 4.185 0.707 879 objectives for this course. 0.0 1.4 11.5 48.9 10876 University 4.233 0.828 77465 Class 4.236 0.770 12. instructor was available to 196 207 0.780 Department 4.219 College assist students outside class. 0.0 1.6 15.4 4.277 0.814 10870 39.6 University 4.283 0.858 77461 Class 4.170 0.810 487 13. instructor provided feedback Department 4.175 0.815 in a timely manner. 0.8 2.8 11.9 46.1 36.8 College 4 227 0 877 10871 University 4.236 77472 0.938 4.115 487 Class 0.846 14. instructor provided relevant Department feedback that helped me learn. 0.4 4.0 15.6 42.2 36.2 College 4.145 0.907 10868 University 4.187 0.958 77451 4.300 0.759 487 Class 15. instructor set + maintained 206 220 Department 4.218 0.793 high standards for students. 0.4 1.8 10.1 41.6 44.4 1.6 College 4.290 0.760 10865 16. physical environment 15 64 197 204 Department 4.162 0.883 877 was conducive to learning. 1.2 3.0 12.9 39.8 41.2 1.8 4.223 0.878 10868 College University 4.239

	Department Information	Nu	mber	of St	udents:			Resp	onse Key	r:	
	S_Lev: 600, 700 & 800 Level Co Dept: CONSTR MGMT/ENGINEERING	;	Scan		This Leve Your Dept Your Coll	t	54 892 11040	G= IB=I P=	Goo In Betwee Poo	od(5) od(4) en(3) or(2) or(1)	
	Frequencies (top row) and percents S.D. is the Standard Deviation and							each question.			
	Please rate:	VP	P	IB	G	VG	OMIT	AREA	MEAN	S.D.	#R
	your satisfaction with the instruction in this course.	0.0	1 1.9	4 7.4		25 46.3	0.0	Class   Department   College   University	4.169	0.705 0.884 0.904 0.970	54 877 10880 77591
2.	the instructor as a teacher.	0	1 1.9	5 9.3		23 42.6	0.0	Class   Department   College   University	4.216	0.717 0.893 0.915 0.969	54 879 10881 77448
3.	the ability of the instructor to communicate effectively.	0.0	1 1.9	6 11.1		27 50.0	0.0	Class   Department   College   University	4.134	0.756 0.988 0.951 0.989	54 880 10868 77519
4.	the quality of this course.	0.0	2 3.7	4 7.4		30 55.6	0.0	Class   Department   College   University	4.127	0.790 0.878 0.886 0.954	54 879 10861 77404
5.	the fairness of procedures for grading this course.	0.0	1 1.9	4 7.4		29 53.7	0.0	Class   Department   College   University	4.292	0.716 0.860 0.879 0.893	54 879 10859 77426
6.	your understanding of the course content.	0	0.0	6 11.1		22 40.7	1 1.9	Class   Department   College   University	4.176	0.668 0.802 0.823 0.909	53 875 10839 77361
	Please rate:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R
7.	instructor created an atmosphere conducive to learning.	0 0 . 0	2 3.7	9 16.7		23 42.6	0	Class Department College University	4.262	0.848 0.795 0.818 0.893	54 880 10882 77563
8.	instructor provided well- defined course objectives.	0	0	3 5.6		33 61.1	0	Class   Department   College   University	4.260	0.604 0.774 0.827 0.893	54 879 10878 77523
9.	instructor provided content/ materials clear/organized.	0	2 3.7	3 5.6		28 51.9	0.0	Class   Department   College   University	4.165	0.763 0.818 0.934 0.981	54 880 10877 77527
10.	I understood how grades were assigned in this course.	0	1								
			1.9	9.3		33 61.1	0.0	Class   Department   College   University	4.321	0.746 0.817 0.830 0.846	54 880 10874 77498
	I met/exceeded the course objectives for this course.	0	1.9	9.3  7	27.8	61.1		Department College University Class Department College University	4.290 4.321 4.365  4.019 4.185 4.246 4.233	0.817 0.830 0.846  0.635 0.707 0.753 0.828	880 10874 77498  53 879 10876 77465
12.		0 0 0 0 0 0	1.9  1.9 	9.3  7 13.0 	27.8 35 64.8	10 18.5	0.0	Department College University  Class Department College University  Class Department College University	4.290 4.321 4.365 	0.817 0.830 0.846 0.635 0.707 0.753 0.828 0.693 0.780 0.814 0.858	880 10874 77498  53 879 10876 77465 
	instructor was available to assist students outside class.	0 0.0	1.9  1.9 	9.3  7 13.0  6 11.1	35 64.8 1 66 29.6	10 18.5  32 59.3	0.0 1 1.9	Department College University  Class Department College University  Class Department College University  Class Department College University  Class Department College University	4.290 4.321 4.365 4.019 4.185 4.246 4.233 4.481 4.277 4.283 4.444 4.175 4.227 4.223	0.817 0.830 0.846 	880 10874 777498 53 879 10876 77465 54 878 10870 77461 54 878 10871 10871 77472
13.	instructor was available to assist students outside class.	0 0.0	1.9  1.9  0.0  23.7	9.3  713.0  6 11.1  4 7.4	35 64.8	10 18.5 32 59.3 32 59.3	0.0 1 1.9 	Department College University  Class Department College University	4.290 4.321 4.365 4.019 4.185 4.246 4.233 	0.817 0.830 0.846 	880 10874 77498 879 10876 77465 54 878 10870 77461 54 878 10871 77472 54 878 10868 878
13.  14.	instructor was available to assist students outside class.  instructor provided feedback in a timely manner.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.9 1.9 0.0 0.0 2.3.7 3.7	9.3 7 13.0 6 11.1 7.4 7.4 13.0	35 64.8	10 18.5 32 59.3 32 59.3 29 53.7	0.0	Department College University  Class Department College University	4.290 4.321 4.019 4.185 4.246 4.233 4.481 4.277 4.283 4.444 4.175 4.227 4.236 4.145 4.187 4.259 4.219 4.290 4.307	0.817 0.830 0.846 	880 10874 777498 53 879 10876 77465 54 878 10870 77461 54 878 10871 77472 54 878 10868 77451
13. 14. 15.	instructor was available to assist students outside class.  instructor provided feedback in a timely manner.  instructor provided relevant feedback that helped me learn.	0.0	11.9 00.0 23.7  23.7  11.9	9.3 77 13.0 6 11.1 7.4 7.4 7.3 0 11.1 14.2 25.9	27.8 35 64.8 16 29.6 16 29.6 29.6 19 35.2	10 18.5 32 59.3 32 59.3 29 53.7 26 48.1	0.0	Department College University  Class Department College University	4.290 4.321 4.019 4.185 4.246 4.233 4.481 4.217 4.283 4.427 4.283 4.444 4.175 4.227 4.236 4.187 4.187 4.290 4.307 4.185 4.185 4.185 4.185	0.817 0.830 0.846 0.635 0.707 0.753 0.828 0.693 0.780 0.814 0.858 0.793 0.815 0.877 0.938 0.847 0.853 0.907 0.907 0.873 0.760 0.831	880 10874 777498 53 879 10876 77465 54 878 10870 777461 54 878 10871 77472 54 878 10865 77479 54 878 10865 77479

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 100 & 200 Level Courses VG= Very Good....(5) Dept: ELECTRICAL & COMPUTER ENGR Good....(4) # Sheets Scanned: This Level . . . . 668 Your Dept . . . . 2186 Your College . . 11040 IB=In Between...(3) Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_\_\_ 3.986 0.900 652 Class Department 1. your satisfaction with the 4.129 0.902 2132 5.1 15.9 instruction in this course. 1.5 46.0 29.2 2.4 College 4.169 0.904 10880 2. the instructor as a teacher. 12 33 125 275 207 16 Department 4.187 0.905 2131 4.9 1.8 18.7 41.2 31.0 2.4 College 4.216 0.915 10881 University 4.251 Class Department the ability of the instructor to communicate effectively. 37 121 296 186 19 4.112 0.917 2128 18.1 5.5 1.3 27.8 0.951 10868 44.3 College 4.134 77519 University 4.214 0.989 0.906 4. the quality of this course. 35 129 310 163 19 Department 4.066 0.899 2125 College 46.4 University 4.160 0 954 77404 Class 4 160 0.872 650 5. the fairness of procedures 24 65 300 250 Department 2129 4.309 0.889 College for grading this course. 3.6 9.7 4.292 0.879 10859 44.9 University 4.337 0.893 77426 Class 3.960 0.848 648 6. your understanding of the 35 105 335 2126 Department 4.071 0.850 15.7 4.176 0.9 5.2 50.1 25.0 3.0 10839 University 4.167 0.909 77361 Α MEAN S.D. Please rate: 650 Class 4.040 0.843 Department 7. instructor created an atmos-13 14 334 191 4 240 0.800 2130 2.1 14.7 phere conducive to learning. 1.9 50.0 28.6 2.7 College 4.262 0.818 10882 University 4.266 8. instructor provided well-Department 4.230 0.814 2131 0.9 2.5 16.8 defined course objectives. 48.5 28.9 2.4 College 4.260 0.827 10878 University 4.268 0.893 0.947 307 9. instructor provided content/ 40 191 Department 4.137 0.928 2128 6.0 14.5 28.6 46.0 4.165 materials clear/organized. College University 4.190 0.981 77527 4.190 10. I understood how grades 56 308 256 Department 4.310 0.833 2128 were assigned in this course. 8.4 46.1 38.3 College University 4 365 0.846 77498 Class 4 042 0 789 650 11. I met/exceeded the course 21 114 324 189 Department 4.179 0.798 2128 objectives for this course. 0.3 3.1 48.5 10876 University 4.233 0.828 77465 Class 4.131 0.878 12. instructor was available to 23 280 248 18 Department 4.282 0.852 College 4.277 assist students outside class. 1.3 3.4 13.5 0.814 10870 University 4.283 0.858 77461 Class 4.109 0.856 650 13. instructor provided feedback Department 4.269 0.853 2.7 in a timely manner. 1 2 3.1 14.2 44.0 34.7 College 4 227 0 877 10871 University 77472 4.236 0.938 3.969 0.953 Class 650 14. instructor provided relevant Department 0.926 feedback that helped me learn. 2.2 4.9 17.4 41.8 31.0 College 4.145 0.907 10868 University 4.187 0.958 77451 0.814 4.040 Class 15. instructor set + maintained 112 Department 0.786 2128 4.248 high standards for students. 0.9 2.7 16.8 48.1 28.7 2.8 College 4.290 0.760 10865 16. physical environment 25 99 316 201 Department 4.203 0.880 2130 was conducive to learning. 1.3 3.7 14.8 47.3 30.1 2.7 4.223 0.878 10868 College University 4.239

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 300 & 400 Level Courses VG= Very Good....(5) Dept: ELECTRICAL & COMPUTER ENGR Good....(4) # Sheets Scanned: This Level .... 1440 IB=In Between...(3) Your Dept .... 2186 Your College .. 11040 Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_\_\_ 4.174 0.901 1412 Class Department 1. your satisfaction with the 4.129 0.902 2132 4.1 12.6 instruction in this course. 1.3 38.3 41.7 1.9 College 4.169 0.904 10880 University 4.190 2. the instructor as a teacher. 16 54 152 507 682 29 Department 4.187 0.905 2131 1.1 3.8 10.6 35.2 47.4 2.0 College 4.216 0.915 10881 University 4.251 Class Department the ability of the instructor to communicate effectively. 66 197 517 614 29 4.112 0.917 2128 4.6 13.7 35.9 42.6 0.951 10868 College 4.134 77519 University 4.214 0.989 4. the quality of this course. 62 180 613 535 31 Department 4.066 0.899 2125 4.3 College University 4.160 0 954 77404 Class 4 365 0 898 1411 5. the fairness of procedures 44 123 418 801 Department 4.309 0.889 2129 College for grading this course. 3.1 4.292 0.879 10859 8.5 29.0 University 4.337 0.893 77426 Class 4.098 0.849 1410 6. your understanding of the 10 56 630 Department 4.071 2126 0.850 4.176 0.7 3.9 15.1 43.8 34.5 10839 University 4.167 0.909 77361 Α MEAN S.D. Please rate: 0.769 Class 4.310 1412 Department 7. instructor created an atmos-39 119 599 650 28 4.240 0.800 2130 0.3 2.7 phere conducive to learning. 8.3 41.6 45.1 1.9 College 4.262 0.818 10882 University 4.266 8. instructor provided well-Department 4.230 0.814 2131 0.5 2.9 defined course objectives. 9.7 38.3 46.6 2.0 College 4.260 0.827 10878 University 4.268 0.893 0.915 9. instructor provided content/ 65 179 503 646 30 Department 4.137 0.928 2128 34.9 0.934 4.5 12.4 44.9 4.165 materials clear/organized. College University 4.190 0 981 77527 4.357 0.819 10. I understood how grades 118 498 739 31 Department 4.310 0.833 2128 were assigned in this course. 3.1 8.2 34.6 51.3 College University 4 365 0 846 77498 Class 4 226 0.801 1410 11. I met/exceeded the course 38 191 580 597 30 Department 4.179 0.798 2128 objectives for this course. 2.6 13.3 40.3 41.5 10876 University 4.233 0.828 77465 Class 4.338 0.839 1411 12. instructor was available to 15 167 459 743 29 Department 4.282 0.852 2129 College 4.277 assist students outside class. 1.0 1.9 31.9 2.0 0.814 10870 University 4.283 0.858 77461 Class 4.330 0.846 1410 13. instructor provided feedback Department 4.269 0.853 in a timely manner. 1.3 2.6 8.8 35.2 50.1 2.1 College 4 227 0 877 10871 University 77472 4.236 0.938 4.164 0.909 1411 Class 14. instructor provided relevant 195 Department 0.926 feedback that helped me learn. 1.0 4.7 13.5 36.7 42.1 2.0 College 4.145 0.907 10868 University 4.187 0.958 77451 4.325 0.762 1411 Class 15. instructor set + maintained 578 Department 0.786 4.248 0.5 high standards for students. 1.8 9.3 40.1 46.3 2.0 College 4.290 0.760 10865 16. physical environment 46 139 539 664 28 Department 4.203 0.880 2130 was conducive to learning. 1.7 3.2 37.4 46.1 1.9 4.223 0.878 10868 9.7 College University 4.239

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 600, 700 & 800 Level Courses VG= Very Good....(5) Dept: ELECTRICAL & COMPUTER ENGR Good....(4) IB=In Between...(3) Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_\_\_ Class 4.559 0.699 68 2132 Department 1. your satisfaction with the 4.129 0.902 0.0 1.3 6.4 21.8 57.7 12.8 instruction in this course. College 4.169 0.904 10880 University 4.190 ------2. the instructor as a teacher. 1.0 Department 4.187 0.905 2131 0.0 1.3 2.6 21.8 61.5 12.8 College 4.216 0.915 10881 University 4.251 Class the ability of the instructor to communicate effectively. Department 4.112 0.917 2128 0.951 10868 College 4.134 University 4.214 0.989 77519 4.567 4. the quality of this course. 20 Department 4.066 0.899 2125 College University 4.160 0 954 77404 Class 4 559 0.632 68 2129 5. the fairness of procedures Department 4.309 0.889 25.6 College for grading this course. 0.0 0.0 6.4 55.1 12.8 4.292 0.879 10859 University 4.337 0.893 77426 Class 4.588 0.652 68 2126 6. your understanding of the Department 4.071 0.850 4.176 course content. 0.0 1.3 3.8 24.4 57.7 12.8 10839 University 4.167 0.909 77361 MEAN S.D. 68 4.706 Class 0.520 Department 7. instructor created an atmos-4.240 0.800 2130 0.0 0.0 2.6 20.5 64.1 12.8 phere conducive to learning. College 4.262 0.818 10882 University 4.266 8. instructor provided well-Department 4.230 0.814 2131 12.8 0.0 0.0 57.7 16.7 12.8 defined course objectives. College 4.260 0.827 10878 University 4.268 77523 0.893 2128 9. instructor provided content/ Department 4.137 0.928 55.1 0.934 materials clear/organized. 4.165 College University 4.190 0 981 77527 4.471 0.743 10. I understood how grades Department 4.310 0.833 2128 were assigned in this course. 52.6 College University 4 365 0 846 77498 Class 4 515 0 611 68 11. I met/exceeded the course Department 4.179 0.798 2128 objectives for this course. 0.0 0.0 32 1 50.0 College 10876 University 4.233 0.828 77465 Class 4.574 0.654 12. instructor was available to 1.0 Department 4.282 0.852 25.6 College 4.277 University 4.283 4.277 assist students outside class. 0.0 3.8 56.4 12.8 0.814 10870 77461 0.858 Class 4.529 0.743 68 13. instructor provided feedback Department 4.269 0.853 12.8 in a timely manner. 0 0 2 6 5 1 23 1 56.4 College 4 227 0 877 10871 University 4.236 77472 0.938 4.507 0.786 Class 14. instructor provided relevant Department 0.926 2128 feedback that helped me learn. 0.0 2.6 19.2 56.4 14.1 College 4.145 0.907 10868 University 4.187 0.958 77451 4.632 0.571 Class 15. instructor set + maintained Department 4.248 0.786 2128 high standards for students. 0.0 0.0 3.8 24.4 59.0 12.8 College 4.290 0.760 10865 16. physical environment 50 Department 4.203 0.880 2130 was conducive to learning. 0.0 0.0 3.8 19.2 64.1 12.8 4.223 0.878 10868 College University 4.239

	Department	Information	Nu	umber	of St	udents:			Resp	onse Key	<i>7</i> :	
		100 & 200 Level Courses ELECTRICAL ENGINEERING		Scan		This Lev Your Dep Your Col	t	105	G= IB=1 P=	Goo In Betwee Poo	od(5) od(4) en(3) or(2) or(1)	
		s (top row) and percents Standard Deviation and							each question.			
	Please rate		VP	P	IB	G	VG	OMIT	AREA	MEAN	S.D.	#R
1.		sfaction with the on in this course.	2 1.9	3 2.9	17 16.2		31 29.5	1	Class   Department   College   University	4.169	0.870 0.870 0.904 0.970	104 104 10880 77591
2.	the instru	actor as a teacher.	2 1.9	4 3.8	18 17.1		27 25.7	1	Class   Department   College   University	4.216	0.874 0.874 0.915 0.969	104 104 10881 77448
3.		y of the instructor cate effectively.	2 1.9	8 7.6	25 23.8		25 23.8	1 1.0	Class   Department   College   University	4.134	0.962 0.962 0.951 0.989	104 104 10868 77519
4.	the qualit	y of this course.	1 1.0	1 1.0	15 14.3		31 29.5	1	Class   Department   College   University	4.127	0.749 0.749 0.886 0.954	104 104 10861 77404
5.		ess of procedures	0	2 1.9	3 2.9		58 55.2	1 1.0	Class   Department   College   University	4.292	0.654 0.654 0.879 0.893	104 104 10859 77426
6.	your under course cor	rstanding of the	0	1 1.0	5 4.8		23 21.9	2 1.9	Class   Department   College   University	4.176	0.538 0.538 0.823 0.909	103 103 10839 77361
	Please rate	2:	SD	D	N	Α	SA	OMIT	AREA	MEAN	S.D.	#R
7.		created an atmos- lucive to learning.	1 1.0	0 0.0	17 16.2		26 24.8	1 1.0	Class Department College University	4.262	0.708 0.708 0.818 0.893	104 104 10882 77563
8.		provided well- burse objectives.	0.0	0.0	9 8.6		38 36.2	1	Class   Department   College   University	4.260	0.615 0.615 0.827 0.893	104 104 10878 77523
	defined co		0.0			54.3			Department   College	4.279 4.260 4.268  4.163 4.163 4.165	0.615 0.827	104 10878
9.	instructor materials	purse objectives.	0.0	0.0	8.6	54.3 54.3 54.51.4 50.50	36.2 	1.0	Department   College   University   Class   Department   College	4.279 4.260 4.268 4.163 4.163 4.165 4.190 4.471 4.471 4.321	0.615 0.827 0.893  0.739 0.739 0.934	104 10878 77523  104 104 10877
9.	instructor materials  I understo were assig	purse objectives.  provided content/ clear/organized.  ood how grades gned in this course.  eeded the course s for this course.	0.0	0.0 3 2.9 1 1.0 0.0	8.6  12 11.4  1 1.0 	54.3 54.51.4 50.47.6 64.61.0	36.2 35 33.3 52 49.5 	1.0 1 1.0 1	Department College University  Class Department College University  Class Department College University  Class Department College University  Class Department College University	4.279 4.260 4.268 4.163 4.165 4.190 	0.615 0.827 0.893 0.739 0.739 0.934 0.981 0.574 0.874 0.830 0.846 0.586 0.586 0.753	104 10878 77523 
9. 10 11. 12.	instructor materials  I understowere assig  I met/exceobjectives	purse objectives.  provided content/ clear/organized.  ood how grades med in this course.	0.0	0.0 3 2.9 1 1.0 0.0	8.6  12 11.4  1 1.0  9 8.6  14 13.3	54.3 54.51.4 50.47.6 64.61.0	36.2 35 33.3 52 49.5 31 29.5	1.0 1 1.0 	Department College University  Class Department College University  Class Department College University  Class Department College University  Class Department College Class Department College	4.279 4.260 4.268 4.163 4.165 4.190 	0.615 0.827 0.893 0.739 0.739 0.934 0.981 	104 10878 77523 
9.	instructor materials  I understowere assig  I met/exceobjectives  instructor assist stu	purse objectives.  provided content/ clear/organized.  ood how grades med in this course.  eeded the course for this course.  was available to dents outside class.	0.0	0.0 3 2.9 1 1.0 0.0 0.0	8.66 1211.4 11.0 98.66 14413.3	54.3 54.51.4 50.47.6 64.61.0	36.2 35 33.3 52 49.5 31 29.5 48 45.7	1.0 1.0 1.0 1.0	Department   College   University   Class   College   Colle	4.279 4.268 4.163 4.163 4.165 4.190 4.471 4.321 4.321 4.321 4.246 4.212 4.246 4.233 4.327 4.277 4.288 4.288 4.228 4.228 4.228 4.228 4.236	0.615 0.827 0.893 0.739 0.934 0.981 0.574 0.830 0.846 0.586 0.753 0.828 0.703 0.703 0.814 0.858	104 10878 77523 
9 10 11 12 13	instructor materials  I understo were assig  I met/exce objectives  instructor assist stu  instructor in a timel	purse objectives.  provided content/ clear/organized.  ood how grades med in this course.  eeded the course for this course.  was available to idents outside class.	0.0	0.0	8.66 11.4 11.0 9.8.6 14.13.3 11.4 11.4 11.4 11.4 11.4 11.4	54.3 54.5 50.47.6 64.61.0 42.40.0 50.47.6	36.2 35 33.3 52 49.5 31 29.5 48 45.7 42 40.0	1.0 1.0 1.0 1.0 1.0	Department   College   University   Class   Department   College   Class   Class	4.279 4.268 4.163 4.165 4.190 4.471 4.471 4.321 4.365 4.212 4.212 4.214 4.213 4.277 4.277 4.283 4.288 4.227 4.236 4.236 4.236 4.236 4.236 4.236 4.236 4.236 4.236 4.236 4.236 4.236 4.236 4.246 4.256 4.266 4.277	0.615 0.827 0.893 0.739 0.739 0.934 0.981 0.574 0.830 0.846 0.586 0.753 0.828 0.703 0.814 0.858 0.703 0.814 0.858	104 10878 77523 
9 10 11 12 13 14	instructor materials  I understo were assig  I met/exce objectives  instructor assist stu  instructor feedback t	purse objectives.  provided content/ clear/organized.  cod how grades med in this course.  ceded the course for this course.  ceded the course content of		0.0 3 2.9 1 1.0 0 0.0 0 0.0 4 3.8	8.66	54.3 54.5 50.47.6 64.61.0 50.47.6 64.61.0	36.2 35 33.3 52 49.5 31 29.5 48 45.7 42 40.0 35 33.3	1.0 1.0 1.0 1.0 1.0 1.0	Department   College   University   Class   Department   College   Class   Class	4.279 4.268 4.163 4.163 4.165 4.190 4.471 4.471 4.321 4.365 4.212 4.242 4.224 4.233 4.233 4.227 4.233 4.288 4.227 4.236 4.218	0.615 0.827 0.893 0.739 0.934 0.981 0.574 0.574 0.830 0.846 0.586 0.753 0.828 0.703 0.814 0.664 0.877 0.938 0.842 0.938 0.938	104 10878 77523 
9 10 11 12 13 14 15	instructor materials  I understo were assig  I met/exce objectives  instructor assist stu  instructor in a timel  instructor feedback t  instructor high stand  physical e was conduc	provided content/ clear/organized.  cond how grades gned in this course.  ceded the course s for this course.  cr was available to idents outside class.  cr provided feedback y manner.  cr provided relevant that helped me learn.		0.0 3 2.9 1 1.0 0 0.0 0 0.0 4 3.8	8.66	54.3 54.5 50.47.6 64.61.0 47.6 50.47.6 47.6 48.45.7	36.2 35 33.3 52 49.5 31 29.5 48 45.7 42 40.0 35 33.3	1.0  1.0  1.0  1.0  1.0  1.0  1.0  1.0	Department College University  Class Department College University	4.279 4.260 4.268 4.163 4.165 4.190 4.471 4.471 4.321 4.365 4.212 4.212 4.214 4.227 4.233 4.227 4.236 4.227 4.236 4.218 4.218 4.227 4.236 4.246 4.236 4.246 4.246 4.246 4.246 4.246 4.246 4.247 4.256 4.266 4.27 4.27 4.27 4.27 4.288 4.288 4.296 4.145 4.296 4.296 4.296 4.296 4.296 4.296 4.296 4.296 4.296 4.296 4.296 4.145 4.296 4.29	0.615 0.827 0.893 0.739 0.934 0.981 0.574 0.830 0.846 0.586 0.753 0.828 0.703 0.814 0.664 0.664 0.877 0.938 0.842 0.907 0.958	104 10878 77523 

	Department	Information	Nu	mber	of St	udents:			Resp	onse Key	<i>r</i> :	
			# Sheets	Scan		This Lev Your Dep Your Col	t	96 819 11040	G= IB=1 P=	Goo In Betwee Poo	od(5) od(4) en(3) or(2) or(1)	
		(top row) and percents Standard Deviation and							each question.			
	Please rate		VP	P =====	IB	G	VG	OMIT	AREA	MEAN	S.D.	#R
1.		faction with the n in this course.	1 1.0	1.0	5 5.2		46 47.9	1	Class   Department   College   University	4.169	0.732 0.765 0.904 0.970	95 808 10880 77591
2.	the instru	ctor as a teacher.	2 2.1	1 1.0	5 5.2		40 41.7	0.0	Class   Department   College   University	4.216	0.791 0.756 0.915 0.969	96 808 10881 77448
3.		y of the instructor cate effectively.	0	2 2.1	4 4.2		65 67.7	0	Class   Department   College   University	4.134	0.674 0.767 0.951 0.989	96 809 10868 77519
4.	the qualit	y of this course.	0 0.0	4 4.2	7.3		36 37.5	0	Class   Department   College   University	4.127	0.757 0.842 0.886 0.954	96 810 10861 77404
5.		ss of procedures g this course.	0 0.0	1 1.0	2.1		72 75.0	0	Class   Department   College   University	4.292	0.560 0.642 0.879 0.893	96 808 10859 77426
6.	your under	standing of the tent.	1 1.0	0	4 4.2		58 60.4	0	Class   Department   College   University	4.176	0.680 0.719 0.823 0.909	96 808 10839 77361
	Please rate	:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R
7.		created an atmos- ucive to learning.	0 0.0	1 1.0	2 2.1		53 55.2	0 0.0	Class Department College University	4.262	0.598 0.739 0.818 0.893	96 810 10882 77563
8.		provided well- urse objectives.	1 1.0	3 3.1	9 9.4		53 55.2	0	Class   Department   College   University	4.260	0.860 0.820 0.827 0.893	96 808 10878 77523
9.		provided content/ clear/organized.	0	1 1.0	7.3		54 56.3	0.0	Class   Department   College   University	4.165	0.680 0.780 0.934 0.981	96 809 10877 77527
10.		od how grades ned in this course.	1	1	5 5.2		68 70.8	1	Class   Department   College   University	4.321	0.734 0.754 0.830 0.846	95 807 10874 77498
	objectives	eded the course for this course.		1.0	6.3	31 32.3	58 60.4	0.0	Class   Department   College   University	4.520 4.246 4.233		96 809 10876 77465
	instructor	was available to dents outside class.		0.0	3.1	20 20.8	73 76.0	0.0	Class   Department   College   University	4.277 4.283	0.814 0.858	
13.				0		31 32.3	63 65.6	0.0	Class   Department   College   University	4.635 4.400 4.227 4.236	0.526 0.801 0.877 0.938	96 809 10871 77472
14.		provided relevant hat helped me learn.		0.0		31 32.3	54 56.3	0	Class   Department   College   University	4.427 4.342 4.145	0.764 0.827	96 809 10868
15.		set + maintained ards for students.		0	10 10.4	39 40.6	46 47.9	0	Class   Department   College   University	4.290	0.777 0.760	
16.	physical e		0	0 0.0	3.1	36.5		0	Class   Department   College   University	4.223	0.786 0.878	96 809 10868 77329

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 300 & 400 Level Courses VG= Very Good....(5) Dept: ENGINEERING GENERAL Good....(4) # Sheets Scanned: This Level .... 712 IB=In Between...(3) Your Dept .... 819 Your College .. 11040 Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_\_\_ 702 4.432 0.772 Class Department 1. your satisfaction with the 4.431 0.765 808 0.8 1.3 instruction in this course. 8.4 32.0 56.0 1.4 College 4.169 0.904 10880 University 4.190 2. the instructor as a teacher. 47 211 429 11 Department 4.475 0.756 808 1.0 1.0 6.6 29.6 60.3 1.5 College 4.216 0.915 10881 University 4.251 Class Department the ability of the instructor to communicate effectively. 12 49 223 10 4.476 0.767 809 6.9 31.3 0.951 College 4.134 University 4.214 0.989 77519 703 0.855 4. the quality of this course. 21 92 257 327 Department 4.253 0.842 810 36.1 College University 4.160 0 954 77404 Class 4 603 0 654 701 5. the fairness of procedures 200 469 Department 4.621 0.642 808 College for grading this course. 0.3 4.292 0.879 10859 3.4 28.1 University 4.337 0.893 77426 Class 4.525 0.728 701 6. your understanding of the 10 38 207 Department 4.530 0.719 808 4.176 course content. 0.7 1.4 5.3 29.1 61.9 10839 University 4.167 0.909 77361 Α MEAN S.D. Please rate: 0.759 703 Class 4.454 Department 7. instructor created an atmos-246 401 4.465 0.739 810 1.0 1.3 phere conducive to learning. 5.2 34.6 56.3 College 4.262 0.818 10882 University 4.266 8. instructor provided well-Department 4.374 0.820 808 0.8 2.9 7.6 defined course objectives. 34.7 52.4 1.5 College 4.260 0.827 10878 University 4.268 0.893 0.796 9. instructor provided content/ 238 394 10 Department 4.428 0.780 809 55.3 2.9 33.4 0.934 materials clear/organized. 6.2 4.165 College University 4.190 0.981 77527 4.484 701 10. I understood how grades 223 421 11 Department 4.497 0.754 807 were assigned in this course. College University 4 365 0.846 77498 Class 4 517 0 687 702 11. I met/exceeded the course 42 229 424 10 Department 4.520 0.682 809 objectives for this course. 0.3 5.9 32.2 4 246 10876 University 4.233 0.828 77465 Class 4.283 0.797 700 12. instructor was available to 109 250 331 12 Department 4.342 4.277 assist students outside class. 0.6 0.8 College 0.814 10870 University 4.283 0.858 77461 Class 4.363 0.830 702 13. instructor provided feedback Department 4.400 0.801 in a timely manner. 1.4 1.4 9.8 33.3 52.7 1.4 College 4 227 0 877 10871 University 77472 4.236 0.938 0.838 702 Class 4.325 14. instructor provided relevant 235 Department 4.342 feedback that helped me learn. 0.8 2.4 11.5 33.0 50.8 College 4.145 0.907 10868 University 4.187 0.958 77451 4.322 0.784 699 Class 15. instructor set + maintained 275 Department 4.330 0.777 806 high standards for students. 1.0 1.0 10.5 38.6 47.1 1.8 College 4.290 0.760 10865 University 4.307 16. physical environment 52 248 377 1.0 Department 4.407 0.786 809 was conducive to learning. 1.0 2.5 7.3 34.8 52.9 1.4 0.878 10868 College 4.223 University 4.239 0.923

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 600, 700 & 800 Level Courses VG= Very Good....(5) Dept: ENGINEERING GENERAL Good....(4) # Sheets Scanned: This Level .... 11 Your Dept ..... 819 IB=In Between...(3) Your Dept .... 819 Your College .. 11040 Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_\_\_ Class 4.818 0.405 11 Department 1. your satisfaction with the 0.765 808 0.0 18.2 81.8 instruction in this course. 0.0 0.0 0.0 College 4.169 0.904 10880 University 4.190 ------2. the instructor as a teacher. Ω Department 4.475 0.756 808 0.0 0.0 0.0 9.1 90.9 0.0 College 4.216 0.915 10881 University 4.251 Class the ability of the instructor to communicate effectively. 0 0 Department 4.476 0.767 809 0.951 100.0 4.134 College University 4.214 0.989 77519 4.818 0.405 11 4. the quality of this course. Department 4.253 0.842 810 College University 4.160 0 954 77404 Class 5 000 0 000 11 5. the fairness of procedures Department 4.621 808 0.642 College for grading this course. 0.0 0.0 0.0 0.0 100.0 4.292 0.879 10859 University 4.337 0.893 77426 Class 4.818 0.405 11 6. your understanding of the 808 Department 4.530 0.719 4.176 course content. 0.0 0.0 0.0 18.2 81.8 0.0 10839 University 4.167 0.909 77361 MEAN S.D. Class 0.405 11 4.818 7. instructor created an atmos-2 18.2 Department 4.465 0.739 810 0.0 0.0 0.0 81.8 0.0 phere conducive to learning. College 4.262 0.818 10882 University 8. instructor provided well-Department 4.374 0.820 808 72.7 0.0 0.0 0.0 defined course objectives. College 4.260 0.827 10878 4.268 0.893 77523 4.727 9. instructor provided content/ Department 4.428 0.780 809 27.3 72.7 0.934 materials clear/organized. 4.165 College University 4.190 0 981 77527 4.364 0.809 10. I understood how grades Department 4.497 0.754 807 0.830 were assigned in this course. College University 4 365 0.846 77498 Class 4 727 0 467 11 11. I met/exceeded the course Department 4.520 0.682 809 3 27.3 objectives for this course. 0.0 0.0 0.0 72 7 0 0 College 4 246 10876 University 4.233 0.828 77465 Class 4.727 0.467 12. instructor was available to Department 4.342 0.779 College 4.277 assist students outside class. 0.0 0.0 0.0 27.3 72.7 0.0 0.814 10870 University 77461 4.283 0.858 Class 4.727 0.467 11 13. instructor provided feedback Department 4.400 0.801 in a timely manner. 0 0 0.0 0.0 27 3 72 7 0 0 College 4 227 0 877 10871 University 4.236 0.938 77472 4.727 Class 0.467 14. instructor provided relevant Department 4.342 0.827 809 27.3 feedback that helped me learn. 0.0 0.0 0.0 72.7 0.0 College 4.145 0.907 10868 University 4.187 0.958 77451 4.727 0.467 Class 15. instructor set + maintained Department 4.330 0.777 27.3 72.7 high standards for students. 0.0 0.0 0.0 0.0 College 4.290 0.760 10865 University 4.307 16. physical environment Department 4.407 0.786 809 27.3 63.6 was conducive to learning. 0.0 0.0 9.1 0.0 4.223 0.878 10868 College University 4.239 0.923

	Department Information	Nu	mber o	f St	udents:			Resp	onse Key	·:	
	S_Lev: 100 & 200 Level Courses Dept: INDUSTRIAL & MANUFACTUR	ING ENG	s Scann	-	This Leve Your Dep Your Col			G= IB=1 P=	In Betwee	en(4) en(3) er(2)	
	Frequencies (top row) and percents S.D. is the Standard Deviation and							each question.			
	Please rate:	VP	P	IB	G	VG	OMIT	AREA	MEAN	S.D.	#R
1.	your satisfaction with the instruction in this course.	11.7	0.0	0.0		40 66.7	0.0	Class   Department   College   University	4.169	0.666 0.922 0.904 0.970	60 1027 10880 77591
2.	the instructor as a teacher.	1	0	0.0		43 71.7	0.0	Class   Department   College   University	4.216	0.655 0.938 0.915 0.969	60 1027 10881 77448
3.	the ability of the instructor to communicate effectively.	1 1.7	0	0.0	15 25.0	44 73.3	0	Class   Department   College   University	4.134	0.651 0.998 0.951 0.989	60 1027 10868 77519
4.	the quality of this course.	1 1.7	0	0.0		31 51.7	0	Class   Department   College   University	4.467 4.044 4.127 4.160	0.676 0.913 0.886 0.954	60 1026 10861 77404
5.	the fairness of procedures for grading this course.	1 1.7	1 1.7	0.0		43 71.7	0	Class   Department   College   University	4.292	0.736 0.922 0.879 0.893	60 1026 10859 77426
6.	your understanding of the course content.	1	0	1.7		37 61.7	0	Class   Department   College   University	4.176	0.699 0.858 0.823 0.909	60 1024 10839 77361
	Please rate:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R
7.	instructor created an atmos-	0	0	0	27	33	0	======================================	4.550 4.124	0.502 0.831	60 1028
	phere conducive to learning.	0.0	0.0	0.0		55.0	0.0	College   University	4.262	0.818	10882 77563
8.	phere conducive to learning.  instructor provided well- defined course objectives.	0.0			45.0 21			College	4.262 4.266 	0.818	10882
	instructor provided well-	0	0.0	0.0	45.0 	55.0 	0.0	College   University   Class   Department   College	4.262 4.266 4.583 4.125 4.260 4.268 4.650 4.082 4.165	0.818 0.893  0.561 0.885 0.827	10882 77563  60 1028 10878
9.	instructor provided well- defined course objectives.	0 0.0	0.0	0.0  2 3.3	45.0 21 35.0 	37 61.7	0.0	College   University   Class   Department   College   University   Class   Department   College	4.262 4.266 4.583 4.125 4.260 4.268 4.650 4.082 4.165 4.190 4.600 4.268 4.321	0.818 0.893 0.561 0.885 0.827 0.893 0.515 0.934 0.934	10882 77563 
9.	instructor provided well-defined course objectives.  instructor provided content/materials clear/organized.  I understood how grades were assigned in this course.	0 0.0	0.0	0.0  2 3.3  1 1.7	21 35.0 	55.0 37 61.7 40 66.7	0.0	College   University   Class   Department   College   University   Class   Department   College   University   Class   Department   College	4.262 4.266 4.583 4.125 4.260 4.268 4.650 4.082 4.165 4.190 4.600 4.268 4.321 4.365 4.268 4.321 4.365	0.818 0.893 0.561 0.885 0.827 0.893 0.515 0.934 0.934 0.981 0.826 0.830 0.846	10882 77563 
9.	instructor provided well-defined course objectives.  instructor provided content/materials clear/organized.  I understood how grades were assigned in this course.	0 0.0	0.0	0.00  23.33  11.77  35.00  58.33 	45.0 21 35.0 19 31.7 18 30.0 26 43.3	55.0 37 61.7 40 66.7 39 65.0	0.0	College   University     Class   Department   College   University	4.262 4.266 4.583 4.125 4.260 4.268 4.650 4.082 4.165 4.190 4.268 4.321 4.365 4.400 4.214 4.246 4.233 3.950 4.125 4.27 4.283	0.818 0.893 0.561 0.885 0.827 0.893 0.515 0.934 0.981 0.588 0.826 0.830 0.846 0.643 0.735 0.753 0.828	10882 77563 
9.	instructor provided well-defined course objectives.  instructor provided content/materials clear/organized.  I understood how grades were assigned in this course.  I met/exceeded the course objectives for this course.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.0	0.00 2 3.3 1.7 3 5.0 5 8.3 200 33.3	19 31.7 18 30.0 26 43.3 20 33.3	55.0 37 61.7 40 66.7 39 65.0 29 48.3 19 31.7	0.0	College   University     Class   Department   College   University	4.262 4.266 4.583 4.125 4.260 4.268 4.650 4.082 4.165 4.190 4.268 4.321 4.365 4.210 4.246 4.233 3.950 4.127 4.283 4.277 4.283 4.433 4.099 4.227	0.818 0.893 0.561 0.885 0.827 0.893 0.515 0.934 0.934 0.934 0.934 0.935 0.826 0.830 0.846 0.826 0.830 0.846 0.828 0.828	10882 77563 
9 10 11 12 13 14.	instructor provided well- defined course objectives.  instructor provided content/ materials clear/organized.  I understood how grades were assigned in this course.  I met/exceeded the course objectives for this course.  instructor was available to assist students outside class.  instructor provided feedback in a timely manner.  instructor provided relevant feedback that helped me learn.	0.0	0.0	0.00 23.33 11.7 35.0 58.3 2033.3 58.3	19 31.7 18 30.0 26 43.3 20 33.3 24 40.0 22 22	55.0 37 61.7 40 66.7 39 65.0 29 48.3 19 31.7	0.0	College   University     Class   Department   College   University	4.262 4.266 4.583 4.1260 4.268 4.650 4.082 4.165 4.195 4.268 4.321 4.365 4.400 4.214 4.246 4.233 3.950 4.125 4.277 4.283 4.277 4.283 4.277 4.234 4.246 4.234 4.246 4.247 4.246 4.247 4.246 4.2476 4.24	0.818 0.893 0.561 0.885 0.827 0.893 0.515 0.934 0.981 0.826 0.830 0.846 0.643 0.735 0.753 0.828 0.828 0.814 0.814 0.858	10882 77563 
9 10 11 12 13 14.	instructor provided well- defined course objectives.  instructor provided content/ materials clear/organized.  I understood how grades were assigned in this course.  I met/exceeded the course objectives for this course.  instructor was available to assist students outside class.  instructor provided feedback in a timely manner.  instructor provided relevant feedback that helped me learn.	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.7 0.0 0.0	0.0  2 3.3  3 5.0  8.3  20 33.3  4	45.0 21 35.0 19 31.7 18 30.0 26 43.3 20 33.3 24 40.0	55.0 37 61.7 40 66.7 39 65.0 29 48.3 19 31.7 	0.0	College   University     Class   Department   College   University	4.262 4.266 4.583 4.125 4.260 4.268 4.650 4.082 4.169 4.268 4.321 4.365 4.400 4.214 4.246 4.233 3.950 4.125 4.27 4.283 4.27 4.283 4.27 4.27 4.283 4.27 4.27 4.27 4.283 4.27 4.27 4.27 4.27 4.283 4.27 4.27 4.27 4.27 4.27 4.27 4.27 4.27	0.818 0.893 0.561 0.885 0.827 0.893 0.515 0.934 0.934 0.938 0.826 0.830 0.846 0.643 0.755 0.753 0.828 0.828 0.828 0.828 0.830 0.846 0.643 0.735 0.828	10882 77563 
9 10 11 13 14 15.	instructor provided well- defined course objectives.  instructor provided content/ materials clear/organized.  I understood how grades were assigned in this course.  I met/exceeded the course objectives for this course.  instructor was available to assist students outside class.  instructor provided feedback in a timely manner.  instructor provided relevant feedback that helped me learn.	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.7 0.0 0.0 0.0	0.0  2 3.3  1 1.7  5 8.3  20 33.3  5 8.3  4 6.7	21 35.0 19 31.7 18 30.0 26 43.3 20 33.3 24 40.0 22 36.7	55.0 37 61.7 40 66.7 39 65.0 29 48.3 19 31.7 51.7 45.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.7	College   University     Class   Department     College   University     Cla	4.262 4.266 4.266 4.268 4.260 4.268 4.165 4.190 4.268 4.321 4.365 4.321 4.321 4.365 4.210 4.224 4.233 3.950 4.225 4.277 4.283 4.277 4.283 4.321 4.321 4.210	0.818 0.893 0.561 0.885 0.827 0.893 0.515 0.934 0.934 0.938 0.826 0.830 0.846 0.830 0.846 0.830 0.846 0.830 0.846 0.830 0.846 0.831 0.753 0.828 0.852 0.814 0.858 0.667 0.900 0.877 0.938 0.675 0.921 0.907 0.958 0.616 0.760 0.831 0.761 0.902 0.878 0.923	10882 77563 

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 300 & 400 Level Courses VG= Very Good....(5) Dept: INDUSTRIAL & MANUFACTURING ENG Good....(4) # Sheets Scanned: This Level .... 967 Your Dept .... 1035 Your College .. 11040 IB=In Between...(3) Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_ \_\_\_\_\_\_\_ Class 4.044 0.920 959 Department 1. your satisfaction with the 4.074 0.922 1027 5.8 13.1 instruction in this course. 1.6 45.0 33.7 0.8 College 4.169 0.904 10880 University 4.190 2. the instructor as a teacher. 20 43 134 399 363 Department 4.116 0.938 1027 4.4 2.1 13.9 41.3 37.5 0.8 College 4.216 0.915 10881 University 4.251 Class Department the ability of the instructor to communicate effectively. 21 70 168 383 317 3.983 0.998 1027 17.4 7.2 32.8 0.951 10868 39.6 College 4.134 77519 University 4.214 0.989 4.018 0.916 4. the quality of this course. 150 432 312 Department 4.044 0.913 1026 College University 4.160 0 954 77404 Class 4 185 0 926 958 5. the fairness of procedures 113 368 Department 4.212 0.922 1026 College for grading this course. 3.8 11.7 4.292 0.879 10859 2.0 38.1 University 4.337 0.893 77426 Class 4.131 0.855 956 6. your understanding of the 31 118 446 Department 4.150 1024 0.858 4.176 course content. 3.2 12.2 46.1 35.9 10839 University 4.167 0.909 77361 MEAN S.D. Please rate: Class 960 4.102 0.835 Department 7. instructor created an atmos-50 122 456 4 124 0.831 1028 0.3 5.2 0.7 phere conducive to learning. 12.6 47.2 34.0 College 4.262 0.818 10882 University 4.266 8. instructor provided well-Department 4.125 0.885 1028 1.4 4.7 0.7 defined course objectives. 12.0 45.7 35.5 College 4.260 0.827 10878 University 4.268 0.893 0.935 9. instructor provided content/ 65 123 418 340 Department 4.082 0.934 1027 35.2 6.7 43.2 0.934 12.7 4.165 materials clear/organized. College University 4.190 0.981 77527 4.247 10. I understood how grades 33 81 418 Department 4.268 0.826 1028 were assigned in this course. College University 4 365 0.846 77498 Class 4 201 0 732 960 11. I met/exceeded the course 15 99 500 340 Department 4.210 0.735 1028 objectives for this course. 10.2 51.7 0.7 College University 4.233 0.828 77465 Class 4.136 0.809 12. instructor was available to 405 355 Department 4.125 0.814 College assist students outside class. 0.6 0.8 4.277 0.814 10870 University 4.283 77461 0.858 Class 4.076 0.911 958 13. instructor provided feedback Department 4.099 0.900 in a timely manner. 1.4 4.8 14.6 42.3 36.0 0 9 College 4 227 0 877 10871 University 4.236 77472 0.938 4.000 Class 0.923 14. instructor provided relevant Department 4.022 0.921 1025 feedback that helped me learn. 2.1 4.0 17.7 43.3 32.0 0.9 College 4.145 0.907 10868 University 4.187 0.958 77451 4.155 0.765 961 Class 15. instructor set + maintained Department 0.765 1028 4.164 high standards for students. 0.7 1.4 13.9 49.0 34.3 0.6 College 4.290 0.760 10865 16. physical environment 43 138 431 331 Department 4.077 0.902 1027 was conducive to learning. 1.7 4.4 14.3 44.6 34.2 0.8 4.223 0.878 10868 College University 4.239 0.923

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 600, 700 & 800 Level Courses VG= Very Good....(5) Dept: INDUSTRIAL & MANUFACTURING ENG Good....(4) # Sheets Scanned: This Level .... 8
Your Dept .... 1035
Your College .. 11040 IB=In Between...(3) Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_\_\_ Class 3.625 1.506 Department 1. your satisfaction with the 4.074 0.922 1027 12.5 12.5 12.5 25.0 37.5 0.0 instruction in this course. College 4.169 0.904 10880 University 4.190 2. the instructor as a teacher. Ω Department 4 116 0 938 1027 12.5 12.5 12.5 37.5 25.0 0.0 10881 College 4.216 0.915 University 4.251 Class the ability of the instructor to communicate effectively. Department 3.983 0.998 1027 0.951 10868 College 4.134 University 4.214 0.989 77519 4.000 1.414 4. the quality of this course. Department 4.044 0.913 1026 12.5 College University 4.160 0 954 77404 Class 4 250 1 035 1026 5. the fairness of procedures Department 4.212 0.922 50.0 College for grading this course. 0.0 12.5 0.0 37.5 0.0 4.292 0.879 10859 University 4.337 0.893 77426 Class 3.500 1.309 6. your understanding of the 1024 Department 4.150 0.858 4.176 course content. 12.5 0.0 37.5 25.0 25.0 0.0 10839 University 4.167 0.909 77361 MEAN S.D. 1.309 Class 3.500 7. instructor created an atmos-Department 4 124 0.831 1028 37.5 25.0 12.5 0.0 25.0 0.0 phere conducive to learning. College 4.262 0.818 10882 University 4.266 4.125 8. instructor provided well-Department 0.885 1028 10878 defined course objectives. College 4.260 0.827 4.268 77523 0.893 3.625 9. instructor provided content/ Department 4.082 0.934 1027 37.5 0.934 materials clear/organized. 4.165 College University 4.190 0 981 77527 4.250 0.707 10. I understood how grades Department 4.268 0.826 1028 College 12.5 50.0 were assigned in this course. University 4 365 0 846 77498 Class 3 875 1 356 8 11. I met/exceeded the course Department 4.210 0.735 1028 3 37.5 objectives for this course. 12 5 0.0 12.5 0 0 College University 4.233 0.828 77465 Class 4.125 1.126 12. instructor was available to Department 4.125 0.814 College assist students outside class. 0.0 12.5 12.5 25.0 50.0 0.0 4.277 0.814 10870 University 4.283 77461 0.858 Class 4.375 0.744 13. instructor provided feedback Department 4.099 0.900 in a timely manner. 0 0 0 0 12 5 37 5 50.0 0 0 College 4 227 0 877 10871 University 4.236 0.938 77472 3.750 1.488 Class Department 14. instructor provided relevant 4.022 0.921 1025 37.5 12.5 12.5 feedback that helped me learn. 0.0 0.0 College 4.145 0.907 10868 University 4.187 0.958 77451 3.625 1.302 Class 15. instructor set + maintained Department 0.765 1028 4.164 0.0 25.0 37.5 25.0 high standards for students. 12.5 0.0 College 4.290 0.760 10865 University 4.307 \_\_\_\_\_ 16. physical environment Department 4.077 0.902 1027 0.0 25.0 37.5 25.0 was conducive to learning. 12.5 0.0 4.223 0.878 10868 College University 4.239 0.923 77329

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 100 & 200 Level Courses VG= Very Good....(5) Dept: MECHANICAL ENGINEERING Good....(4) # Sheets Scanned: This Level .... 1226 IB=In Between...(3) Your Dept .... 4033 Your College .. 11040 Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_ \_\_\_\_\_\_\_ Class 4.018 1.014 1220 Department 1. your satisfaction with the 4.179 0.941 3986 7.3 12.6 instruction in this course. 2.6 40.1 36.9 0.5 College 4.169 0.904 10880 University 4.190 2. the instructor as a teacher. 3.0 78 173 412 527 Department 4.230 0 948 3986 6.4 2.4 14.1 33.6 43.0 0.5 College 4.216 0.915 10881 University 4.251 Class Department the ability of the instructor to communicate effectively. 3.0 88 193 458 4.153 0.977 3981 7.2 15.7 37.4 36.7 0.951 10868 College 4.134 77519 University 4.214 0.989 4.042 0.937 4. the quality of this course. 20 71 176 521 429 Department 4.168 0.897 3971 5.8 College University 4.160 0 954 77404 Class 3 998 1 034 1217 5. the fairness of procedures 40 73 193 455 456 Department 3970 4.222 0.933 College for grading this course. 6.0 15.7 0.7 4.292 0.879 10859 37.1 University 4.337 0.893 77426 Class 3.993 0.917 1216 6. your understanding of the 49 182 589 365 Department 4.169 3967 0.832 course content. 2.5 4.0 14.8 48.0 29.8 0.8 10839 University 4.167 0.909 77361 Α MEAN S.D. Please rate: 4.171 1220 Class 0.895 Department 7. instructor created an atmos-19 53 129 518 501 4.300 0.841 3984 4.3 phere conducive to learning. 1.5 10.5 42.3 40.9 0.5 College 4.262 0.818 10882 University 4.266 8. instructor provided well-Department 4.292 0.849 3982 2.0 4.2 41.9 defined course objectives. 9.2 42.3 0.4 College 4.260 0.827 10878 University 4.268 0.893 3.975 1.036 9. instructor provided content/ 88 190 463 443 Department 4.160 0.988 3984 37.8 36.1 0.934 15.5 4.165 materials clear/organized. College University 4.190 0.981 77527 4.197 0.903 10. I understood how grades 54 123 493 528 Department 4.290 0.882 3985 were assigned in this course. 10.0 College University 4 365 0 846 77498 Class 4 051 0.821 1221 11. I met/exceeded the course 181 618 366 Department 4.236 0.767 3985 objectives for this course. 50.4 0 4 College University 4.233 0.828 77465 Class 4.102 0.885 1220 12. instructor was available to 36 212 496 Department 4.284 0.818 3983 College 4.277 assist students outside class. 2.9 40.5 0.5 0.814 10870 University 4.283 0.858 77461 Class 3.994 0.974 1222 13. instructor provided feedback Department 4.210 0.898 3984 in a timely manner. 2.2 5.7 17.2 39.9 34.7 0 3 College 4 227 0 877 10871 University 4.236 0.938 Class 3.932 1.020 1222 14. instructor provided relevant 470 Department 0.938 feedback that helped me learn. 2.4 7.7 17.5 38.3 33.6 0.3 College 4.145 0.907 10868 University 4.187 0.958 77451 4.307 0.752 1220 Class 15. instructor set + maintained 122 529 Department 0.741 4.367 high standards for students. 0.8 0.9 10.0 43.1 44.7 0.5 College 4.290 0.760 10865 16. physical environment 49 138 515 494 Department 4.263 0.879 3981 was conducive to learning. 1.8 4.0 11.3 42.0 40.3 0.7 4.223 0.878 10868 College University 4.239

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 300 & 400 Level Courses VG= Very Good....(5) Dept: MECHANICAL ENGINEERING Good....(4) # Sheets Scanned: This Level .... 2726 IB=In Between...(3) Your Dept .... 4033 Your College .. 11040 Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_ \_\_\_\_\_\_\_ 4.245 0.903 2692 Class 978 Department 1. your satisfaction with the 4.179 0.941 3986 4.4 10.1 instruction in this course. 1.3 35.9 47.0 1.2 College 4.169 0.904 10880 University 4.190 2. the instructor as a teacher. 37 113 287 869 1386 34 Department 4.230 0 948 3986 1.4 4.1 10.5 31.9 50.8 1.2 College 4.216 0.915 10881 University 4.251 Class Department the ability of the instructor to communicate effectively. 53 118 316 897 1304 38 4.153 0.977 3981 1.9 11.6 32.9 0.951 10868 4.3 47.8 College 4.134 77519 University 4.214 0.989 4.219 0.876 4. the quality of this course. 30 95 334 1022 1200 45 Department 4.168 0.897 3971 12.3 College University 4.160 0 954 77404 Class 4 311 0 871 2680 5. the fairness of procedures 40 79 252 946 1363 Department 4.222 0.933 3970 College for grading this course. 2.9 4.292 0.879 10859 9.2 34.7 University 4.337 0.893 77426 Class 4.245 0.781 2677 6. your understanding of the 53 284 1108 3967 Department 4.169 0.832 0.8 1.9 10.4 44.4 40.6 10839 University 4.167 0.909 77361 А MEAN S.D. Please rate: Class 4.351 0.814 2690 Department 7. instructor created an atmos-26 76 201 1011 1276 36 4.300 0.841 3984 2.8 phere conducive to learning. 1.0 7.4 37.1 50.5 1.3 College 4.262 0.818 10882 University 4.266 8. instructor provided well-234 1003 Department 4.292 0.849 3982 2.8 0.9 defined course objectives. 8.6 36.8 49.5 1.4 College 4.260 0.827 10878 University 4.268 0.893 4.235 0.959 9. instructor provided content/ 126 276 901 1330 36 Department 4.160 0.988 3984 10.1 33.1 48.8 4.165 0.934 materials clear/organized. 4.6 College University 4.190 0.981 77527 4.323 0.874 10. I understood how grades 82 212 969 1385 32 Department 4.290 0.882 3985 were assigned in this course. 3.0 7.8 35.5 50.8 College University 4 365 0.846 77498 Class 4 314 0 730 2690 11. I met/exceeded the course 50 228 1206 1198 Department 4.236 0.767 3985 objectives for this course. 1.8 44 2 University 4.233 0.828 77465 Class 4.354 0.776 2689 18 31 302 969 1369 12. instructor was available to Department 4.284 0.818 3983 4.277 assist students outside class. 0.7 1.1 College 0.814 10870 35.5 University 4.283 0.858 77461 4.299 0.847 2688 Class 13. instructor provided feedback Department 4.210 0.898 3984 in a timely manner. 1.5 2.3 9.2 37.7 47.8 1.4 College 4 227 0 877 10871 University 77472 4.236 0.938 4.246 Class 0.885 2687 14. instructor provided relevant 295 1014 Department 0.938 feedback that helped me learn. 1.6 3.0 10.8 37.2 45.9 College 4.145 0.907 10868 University 4.187 0.958 77451 4.390 0.736 2687 Class 15. instructor set + maintained 29 195 1077 Department 0.741 3981 4.367 high standards for students. 0.8 1.1 7.2 39.5 50.1 1.4 College 4.290 0.760 10865 University 4.307 16. physical environment 76 220 1019 1327 Department 4.263 0.879 3981 was conducive to learning. 1.7 2.8 37.4 48.7 1.4 4.223 0.878 8.1 College 10868 University 4.239

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 600, 700 & 800 Level Courses VG= Very Good....(5) Dept: MECHANICAL ENGINEERING Good....(4) IB=In Between...(3) Poor....(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. .\_\_\_\_\_ \_\_\_\_\_\_\_ Class 4.432 0.664 74 Department 1. your satisfaction with the 4.179 0.941 3986 0.0 1.2 4.9 38.3 46.9 instruction in this course. 8.6 College 4.169 0.904 10880 University 4.190 ------2. the instructor as a teacher. Department 4.230 0 948 3986 0.0 0.0 2.5 29.6 59.3 8.6 College 4.216 0.915 10881 University 4.251 Class the ability of the instructor to communicate effectively. Department 4.153 0.977 3981 4.134 0.951 10868 College University 4.214 0.989 77519 4.411 0.723 73 4. the quality of this course. Department 4.168 0.897 3971 College University 4.160 0 954 77404 Class 4 699 0 570 3970 5. the fairness of procedures Department 4.222 0.933 College for grading this course. 0.0 21.0 66.7 4.292 0.879 10859 University 4.337 0.893 77426 Class 4.311 0.720 74 6. your understanding of the 3967 Department 4.169 0.832 4.176 course content. 0.0 0.0 13.6 35.8 42.0 10839 University 4.167 0.909 77361 MEAN S.D. 0.553 Class 4.554 7. instructor created an atmos-Department 4.300 0.841 3984 0.0 53.1 0.0 2.5 35.8 8.6 phere conducive to learning. College 4.262 0.818 10882 University 4.266 8. instructor provided well-Department 4.292 0.849 3982 0.0 0.0 11.1 23.5 56.8 defined course objectives. College 4.260 0.827 10878 University 4.268 0.893 77523 4.514 0.707 9. instructor provided content/ Department 4.160 0.988 3984 25.9 4.165 0.934 materials clear/organized. College University 4.190 0 981 77527 4.581 0.619 10. I understood how grades Department 4.290 0.882 3985 College 0.0 were assigned in this course. University 4 365 0 846 77498 Class 4 459 0 623 74 11. I met/exceeded the course Department 4.236 0.767 3985 objectives for this course. 0.0 0.0 37.0 48 1 College University 4.233 0.828 77465 Class 4.770 0.484 12. instructor was available to Department 4.284 0.818 College assist students outside class. 0.0 0.0 2.5 16.0 72.8 8.6 4.277 0.814 10870 University 4.283 77461 0.858 74 Class 4.541 0.706 13. instructor provided feedback Department 4.210 0.898 in a timely manner. 0 0 1 2 7 4 23.5 59.3 8 6 College 4 227 0 877 10871 University 4.236 77472 0.938 4.378 0.735 Class 14. instructor provided relevant Department 0.938 3983 feedback that helped me learn. 0.0 9.9 33.3 46.9 8.6 College 4.145 0.907 10868 University 4.187 0.958 77451 4.500 0.667 Class 15. instructor set + maintained Department 4.367 0.741 3981 high standards for students. 0.0 0.0 8.6 28.4 54.3 8.6 College 4.290 10865 University 4.307 16. physical environment Department 4.263 0.879 3981 6.2 was conducive to learning. 0.0 0.0 27.2 58.0 8.6 4.223 0.878 10868 College University 4.239 0.923

North Dakota State University Annual Report Information Student Rating of Instruction --- Course Level Summary Report Report Generated on 24JUN19 Using Data from Fall 2018 & Spring 2019

Department Information Number of Students: Response Kev: S\_Lev: 600, 700 & 800 Level Courses VG= Very Good....(5) Dept: MATERIALS & NANOTECHNOLOGY Good....(4) # Sheets Scanned: This Level .... IB=In Between...(3) Your Dept .... 51 Your College .. 11040 Poor...(2) VP= Very Poor...(1) Frequencies (top row) and percents (bottom row) are provided to the right of each question. S.D. is the Standard Deviation and #R is the Number of Valid Responses. \_\_\_\_\_\_\_ 45 Class 4.111 0.935 Department 1. your satisfaction with the 0.935 2.0 15.7 33.3 35.3 11.8 10880 instruction in this course. 2.0 College 4.169 0.904 University 4.190 2. the instructor as a teacher. Department 4.044 0 999 45 2.0 23.5 2.0 23.5 37.3 11.8 10881 College 4.216 0.915 University 4.251 Class the ability of the instructor to communicate effectively. Department 4.045 1.033 44 19.6 4.134 0.951 College University 4.214 0.989 77519 45 0.765 4. the quality of this course. Department 4.222 0.765 45 35.3 College University 4.160 0 954 77404 Class 4 422 0 783 45 5. the fairness of procedures Department 4.422 0.783 45 11.8 College for grading this course. 0.0 2.0 9.8 4.292 0.879 10859 University 4.337 0.893 77426 Class 4.159 0.745 44 6. your understanding of the 0.745 Department 4.159 4.176 course content. 0.0 0.0 17.6 37.3 31.4 13.7 10839 University 4.167 0.909 77361 MEAN S.D. 4.133 0.944 Class 45 7. instructor created an atmos-Department 4.133 0.944 45 2.0 3.9 9.8 37.3 35.3 11.8 10882 phere conducive to learning. College 4.262 0.818 University 4.266 8. instructor provided well-Department 4.044 1.043 45 2.0 21.6 21.6 10878 39.2 11.8 defined course objectives. College 4.260 0.827 4.268 77523 0.893 0.963 9. instructor provided content/ 10 18 Department 4.067 0.963 45 19.6 35.3 29.4 4.165 materials clear/organized. College University 4.190 0 981 77527 4.378 10. I understood how grades Department 4.378 0.860 45 College 0.0 10874 were assigned in this course. University 4 365 0.846 77498 Class 4 378 0 650 45 11. I met/exceeded the course Department 4.378 0.650 45 objectives for this course. 0.0 0.0 39.2 41.2 11.8 College 10876 University 4.233 0.828 77465 Class 4.089 0.900 12. instructor was available to Department 4.089 0.900 College 25.5 37.3 4.277 assist students outside class. 0.0 2.0 23.5 11.8 0.814 10870 University 4.283 77461 0.858 Class 4.422 0.621 45 45 13. instructor provided feedback Department 4.422 0.621 in a timely manner. 0.0 0.0 5 9 39.2 43.1 11 8 College 4 227 0 877 10871 University 4.236 77472 0.938 4.200 Class 0.842 14. instructor provided relevant Department 4.200 feedback that helped me learn. 0.0 2.0 17.6 29.4 39.2 College 4.145 0.907 10868 University 4.187 0.958 77451 4.311 0.701 Class 15. instructor set + maintained Department 4.311 0.701 high standards for students. 0.0 0.0 11.8 37.3 39.2 11.8 College 4.290 0.760 10865 16. physical environment Department 4.289 0.843 45 was conducive to learning. 2.0 0.0 9.8 35.3 41.2 11.8 4.223 0.878 10868 College University 4.239 0.923 77329