

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information

Number of Students:

Response Key:

S Lev: 300 & 400 Level Courses
 Dept: AEROSPACE STUDIES

Sheets Scanned: This Level 4
 Your Dept 23
 Your College .. 3550

SA= Strongly Agree ...(5)
 A= Agree ...(4)
 N= Neutral ...(3)
 D= Disagree ...(2)
 SD= Strongly Disagree (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.

Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R
1. This instructor provided well-defined course objectives.	0	0	0	0	4	0	Class	5.000	0.000	4
	0.0	0.0	0.0	0.0	100.0	0.0	Department	5.000	0.000	23
							College	4.256	0.907	3537
							University	4.349	0.900	22330
2. This instructor provided content and materials that were clear and well organized.	0	0	0	0	4	0	Class	5.000	0.000	4
	0.0	0.0	0.0	0.0	100.0	0.0	Department	5.000	0.000	23
							College	4.137	1.061	3536
							University	4.250	1.018	22329
3. I understood how my grades were assigned in this course.	0	0	0	0	4	0	Class	5.000	0.000	4
	0.0	0.0	0.0	0.0	100.0	0.0	Department	5.000	0.000	23
							College	4.332	0.909	3537
							University	4.403	0.890	22314
4. I met or exceeded the course objectives given for this course.	0	0	0	0	4	0	Class	5.000	0.000	4
	0.0	0.0	0.0	0.0	100.0	0.0	Department	5.000	0.000	23
							College	4.181	0.846	3536
							University	4.283	0.860	22312
5. The instructor was available to assist students outside of class.	0	0	0	0	4	0	Class	5.000	0.000	4
	0.0	0.0	0.0	0.0	100.0	0.0	Department	5.000	0.000	23
							College	4.197	0.934	3535
							University	4.291	0.924	22297
6. The instructor provided feedback to me in a timely manner.	0	0	0	0	4	0	Class	5.000	0.000	4
	0.0	0.0	0.0	0.0	100.0	0.0	Department	5.000	0.000	23
							College	4.100	1.015	3536
							University	4.201	1.018	22310
7. The instructor provided relevant feedback that helped me learn.	0	0	0	0	4	0	Class	5.000	0.000	4
	0.0	0.0	0.0	0.0	100.0	0.0	Department	5.000	0.000	23
							College	4.040	1.072	3533
							University	4.188	1.043	22308
8. The instructor set and maintained high standards that students must meet.	0	0	0	0	4	0	Class	5.000	0.000	4
	0.0	0.0	0.0	0.0	100.0	0.0	Department	5.000	0.000	23
							College	4.251	0.886	3536
							University	4.348	0.874	22303
9. The physical environment was conducive to learning.	0	0	0	0	4	0	Class	5.000	0.000	4
	0.0	0.0	0.0	0.0	100.0	0.0	Department	4.957	0.209	23
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 100 & 200 Level Courses Dept: CIVIL ENGINEERING							SA= Strongly Agree ... (5)			
	# Sheets Scanned: This Level 35						A= Agree ... (4)			
	Your Dept 428						N= Neutral ... (3)			
	Your College .. 3550						D= Disagree ... (2)			
							SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	0	0	3	8	24	0	Class	4.600	0.651	35
	0.0	0.0	8.6	22.9	68.6	0.0	Department	4.364	0.779	428
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	0	0	4	8	23	0	Class	4.543	0.701	35
	0.0	0.0	11.4	22.9	65.7	0.0	Department	4.245	0.927	428
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	0	0	4	4	27	0	Class	4.657	0.684	35
	0.0	0.0	11.4	11.4	77.1	0.0	Department	4.472	0.769	428
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	0	0	3	3	29	0	Class	4.743	0.611	35
	0.0	0.0	8.6	8.6	82.9	0.0	Department	4.381	0.739	428
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	0	0	3	9	23	0	Class	4.571	0.655	35
	0.0	0.0	8.6	25.7	65.7	0.0	Department	4.320	0.837	428
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	0	0	4	9	22	0	Class	4.514	0.702	35
	0.0	0.0	11.4	25.7	62.9	0.0	Department	4.194	0.981	428
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	0	0	5	7	23	0	Class	4.514	0.742	35
	0.0	0.0	14.3	20.0	65.7	0.0	Department	4.187	0.956	427
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	0	0	4	10	21	0	Class	4.486	0.702	35
	0.0	0.0	11.4	28.6	60.0	0.0	Department	4.355	0.774	428
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	0	0	5	7	23	0	Class	4.514	0.742	35
	0.0	0.0	14.3	20.0	65.7	0.0	Department	4.238	0.948	428
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 300 & 400 Level Courses Dept: CIVIL ENGINEERING	# Sheets Scanned: This Level 365 Your Dept 428 Your College .. 3550						SA= Strongly Agree ... (5) A= Agree ... (4) N= Neutral ... (3) D= Disagree ... (2) SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	2	7	41	142	173	0	Class	4.307	0.787	365
	0.5	1.9	11.2	38.9	47.4	0.0	Department	4.364	0.779	428
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	3	25	44	125	168	0	Class	4.178	0.948	365
	0.8	6.8	12.1	34.2	46.0	0.0	Department	4.245	0.927	428
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	2	10	27	118	208	0	Class	4.425	0.790	365
	0.5	2.7	7.4	32.3	57.0	0.0	Department	4.472	0.769	428
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	0	7	41	148	169	0	Class	4.312	0.746	365
	0.0	1.9	11.2	40.5	46.3	0.0	Department	4.381	0.739	428
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	2	11	55	121	176	0	Class	4.255	0.860	365
	0.5	3.0	15.1	33.2	48.2	0.0	Department	4.320	0.837	428
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	10	22	41	135	157	0	Class	4.115	1.010	365
	2.7	6.0	11.2	37.0	43.0	0.0	Department	4.194	0.981	428
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	7	20	52	131	154	1	Class	4.113	0.974	364
	1.9	5.5	14.2	35.9	42.2	0.3	Department	4.187	0.956	427
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	1	7	45	138	174	0	Class	4.307	0.780	365
	0.3	1.9	12.3	37.8	47.7	0.0	Department	4.355	0.774	428
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	8	20	40	134	163	0	Class	4.162	0.974	365
	2.2	5.5	11.0	36.7	44.7	0.0	Department	4.238	0.948	428
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 600, 700 & 800 Level Courses							SA= Strongly Agree ... (5)			
Dept: CIVIL ENGINEERING							A= Agree ... (4)			
	# Sheets Scanned: This Level 28						N= Neutral ... (3)			
	Your Dept 428						D= Disagree ... (2)			
	Your College .. 3550						SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	0	1	0	2	25	0	Class	4.821	0.612	28
	0.0	3.6	0.0	7.1	89.3	0.0	Department	4.364	0.779	428
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	0	1	0	4	23	0	Class	4.750	0.645	28
	0.0	3.6	0.0	14.3	82.1	0.0	Department	4.245	0.927	428
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	0	0	0	4	24	0	Class	4.857	0.356	28
	0.0	0.0	0.0	14.3	85.7	0.0	Department	4.472	0.769	428
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	0	0	1	3	24	0	Class	4.821	0.476	28
	0.0	0.0	3.6	10.7	85.7	0.0	Department	4.381	0.739	428
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	0	0	0	4	24	0	Class	4.857	0.356	28
	0.0	0.0	0.0	14.3	85.7	0.0	Department	4.320	0.837	428
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	0	0	1	3	24	0	Class	4.821	0.476	28
	0.0	0.0	3.6	10.7	85.7	0.0	Department	4.194	0.981	428
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	0	1	0	4	23	0	Class	4.750	0.645	28
	0.0	3.6	0.0	14.3	82.1	0.0	Department	4.187	0.956	427
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	0	1	0	2	25	0	Class	4.821	0.612	28
	0.0	3.6	0.0	7.1	89.3	0.0	Department	4.355	0.774	428
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	0	0	0	3	25	0	Class	4.893	0.315	28
	0.0	0.0	0.0	10.7	89.3	0.0	Department	4.238	0.948	428
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 100 & 200 Level Courses							SA= Strongly Agree ... (5)			
Dept: CONSTR MGMT/ENGINEERING							A= Agree ... (4)			
	# Sheets Scanned: This Level 112						N= Neutral ... (3)			
	Your Dept 277						D= Disagree ... (2)			
	Your College .. 3550						SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	5	0	7	53	47	0	Class	4.223	0.917	112
	4.5	0.0	6.3	47.3	42.0	0.0	Department	4.152	0.977	277
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	5	7	8	45	47	0	Class	4.089	1.070	112
	4.5	6.3	7.1	40.2	42.0	0.0	Department	3.996	1.150	277
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	4	1	7	47	53	0	Class	4.286	0.905	112
	3.6	0.9	6.3	42.0	47.3	0.0	Department	4.245	0.935	277
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	3	1	11	45	52	0	Class	4.268	0.880	112
	2.7	0.9	9.8	40.2	46.4	0.0	Department	4.272	0.828	276
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	3	2	13	49	45	0	Class	4.170	0.899	112
	2.7	1.8	11.6	43.8	40.2	0.0	Department	4.141	0.999	277
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	3	6	11	45	47	0	Class	4.134	0.982	112
	2.7	5.4	9.8	40.2	42.0	0.0	Department	4.047	1.081	277
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	5	5	14	43	45	0	Class	4.054	1.056	112
	4.5	4.5	12.5	38.4	40.2	0.0	Department	3.968	1.168	277
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	4	2	12	49	45	0	Class	4.152	0.942	112
	3.6	1.8	10.7	43.8	40.2	0.0	Department	4.040	1.059	276
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	8	5	12	43	44	0	Class	3.982	1.155	112
	7.1	4.5	10.7	38.4	39.3	0.0	Department	3.852	1.281	277
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 300 & 400 Level Courses							SA= Strongly Agree ... (5)			
Dept: CONSTR MGMT/ENGINEERING							A= Agree ... (4)			
	# Sheets Scanned: This Level 144						N= Neutral ... (3)			
	Your Dept 277						D= Disagree ... (2)			
	Your College .. 3550						SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R
1. This instructor provided well-defined course objectives.	2	10	22	52	58	0	Class	4.069	0.980	144
	1.4	6.9	15.3	36.1	40.3	0.0	Department	4.152	0.977	277
							College	4.256	0.907	3537
							University	4.349	0.900	22330
2. This instructor provided content and materials that were clear and well organized.	10	10	21	49	54	0	Class	3.882	1.191	144
	6.9	6.9	14.6	34.0	37.5	0.0	Department	3.996	1.150	277
							College	4.137	1.061	3536
							University	4.250	1.018	22329
3. I understood how my grades were assigned in this course.	1	10	12	57	64	0	Class	4.201	0.913	144
	0.7	6.9	8.3	39.6	44.4	0.0	Department	4.245	0.935	277
							College	4.332	0.909	3537
							University	4.403	0.890	22314
4. I met or exceeded the course objectives given for this course.	2	3	12	68	58	1	Class	4.238	0.805	143
	1.4	2.1	8.3	47.2	40.3	0.7	Department	4.272	0.828	276
							College	4.181	0.846	3536
							University	4.283	0.860	22312
5. The instructor was available to assist students outside of class.	6	7	20	47	64	0	Class	4.083	1.074	144
	4.2	4.9	13.9	32.6	44.4	0.0	Department	4.141	0.999	277
							College	4.197	0.934	3535
							University	4.291	0.924	22297
6. The instructor provided feedback to me in a timely manner.	7	10	26	44	57	0	Class	3.931	1.138	144
	4.9	6.9	18.1	30.6	39.6	0.0	Department	4.047	1.081	277
							College	4.100	1.015	3536
							University	4.201	1.018	22310
7. The instructor provided relevant feedback that helped me learn.	11	11	22	44	56	0	Class	3.854	1.235	144
	7.6	7.6	15.3	30.6	38.9	0.0	Department	3.968	1.168	277
							College	4.040	1.072	3533
							University	4.188	1.043	22308
8. The instructor set and maintained high standards that students must meet.	8	12	20	50	53	1	Class	3.895	1.161	143
	5.6	8.3	13.9	34.7	36.8	0.7	Department	4.040	1.059	276
							College	4.251	0.886	3536
							University	4.348	0.874	22303
9. The physical environment was conducive to learning.	16	16	18	41	53	0	Class	3.688	1.361	144
	11.1	11.1	12.5	28.5	36.8	0.0	Department	3.852	1.281	277
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 600, 700 & 800 Level Courses							SA= Strongly Agree ... (5)			
Dept: CONSTR MGMT/ENGINEERING							A= Agree ... (4)			
	# Sheets Scanned: This Level 21						N= Neutral ... (3)			
	Your Dept 277						D= Disagree ... (2)			
	Your College .. 3550						SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	2	0	1	4	14	0	Class	4.333	1.238	21
	9.5	0.0	4.8	19.0	66.7	0.0	Department	4.152	0.977	277
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	2	0	1	5	13	0	Class	4.286	1.231	21
	9.5	0.0	4.8	23.8	61.9	0.0	Department	3.996	1.150	277
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	2	0	1	4	14	0	Class	4.333	1.238	21
	9.5	0.0	4.8	19.0	66.7	0.0	Department	4.245	0.935	277
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	0	0	2	6	13	0	Class	4.524	0.680	21
	0.0	0.0	9.5	28.6	61.9	0.0	Department	4.272	0.828	276
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	0	2	1	5	13	0	Class	4.381	0.973	21
	0.0	9.5	4.8	23.8	61.9	0.0	Department	4.141	0.999	277
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	1	1	1	4	14	0	Class	4.381	1.117	21
	4.8	4.8	4.8	19.0	66.7	0.0	Department	4.047	1.081	277
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	2	0	1	5	13	0	Class	4.286	1.231	21
	9.5	0.0	4.8	23.8	61.9	0.0	Department	3.968	1.168	277
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	0	0	3	6	12	0	Class	4.429	0.746	21
	0.0	0.0	14.3	28.6	57.1	0.0	Department	4.040	1.059	276
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	2	0	1	5	13	0	Class	4.286	1.231	21
	9.5	0.0	4.8	23.8	61.9	0.0	Department	3.852	1.281	277
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information

Number of Students:

Response Key:

S Lev: 100 & 200 Level Courses
 Dept: COMPUTER SCIENCE

Sheets Scanned: This Level 246
 Your Dept 596
 Your College .. 3550

SA= Strongly Agree ...(5)
 A= Agree ...(4)
 N= Neutral ...(3)
 D= Disagree ...(2)
 SD= Strongly Disagree (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.

Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R
1. This instructor provided well-defined course objectives.	3	11	29	103	98	2	Class	4.156	0.889	244
	1.2	4.5	11.8	41.9	39.8	0.8	Department	4.162	0.945	593
							College	4.256	0.907	3537
							University	4.349	0.900	22330
2. This instructor provided content and materials that were clear and well organized.	9	11	34	92	98	2	Class	4.061	1.027	244
	3.7	4.5	13.8	37.4	39.8	0.8	Department	4.066	1.072	593
							College	4.137	1.061	3536
							University	4.250	1.018	22329
3. I understood how my grades were assigned in this course.	3	11	22	88	120	2	Class	4.275	0.895	244
	1.2	4.5	8.9	35.8	48.8	0.8	Department	4.273	0.893	593
							College	4.332	0.909	3537
							University	4.403	0.890	22314
4. I met or exceeded the course objectives given for this course.	6	12	34	116	76	2	Class	4.000	0.934	244
	2.4	4.9	13.8	47.2	30.9	0.8	Department	4.108	0.883	593
							College	4.181	0.846	3536
							University	4.283	0.860	22312
5. The instructor was available to assist students outside of class.	7	14	43	80	100	2	Class	4.033	1.038	244
	2.8	5.7	17.5	32.5	40.7	0.8	Department	4.133	0.999	593
							College	4.197	0.934	3535
							University	4.291	0.924	22297
6. The instructor provided feedback to me in a timely manner.	13	16	53	84	78	2	Class	3.811	1.117	244
	5.3	6.5	21.5	34.1	31.7	0.8	Department	3.960	1.058	593
							College	4.100	1.015	3536
							University	4.201	1.018	22310
7. The instructor provided relevant feedback that helped me learn.	8	17	52	92	75	2	Class	3.857	1.038	244
	3.3	6.9	21.1	37.4	30.5	0.8	Department	3.917	1.092	592
							College	4.040	1.072	3533
							University	4.188	1.043	22308
8. The instructor set and maintained high standards that students must meet.	5	8	36	106	89	2	Class	4.090	0.907	244
	2.0	3.3	14.6	43.1	36.2	0.8	Department	4.106	0.968	593
							College	4.251	0.886	3536
							University	4.348	0.874	22303
9. The physical environment was conducive to learning.	7	10	53	93	81	2	Class	3.947	0.986	244
	2.8	4.1	21.5	37.8	32.9	0.8	Department	3.980	1.067	593
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 300 & 400 Level Courses Dept: COMPUTER SCIENCE	# Sheets Scanned: This Level 232 Your Dept 596 Your College .. 3550						SA= Strongly Agree ... (5) A= Agree ... (4) N= Neutral ... (3) D= Disagree ... (2) SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R
1. This instructor provided well-defined course objectives.	8	7	34	95	87	1	Class	4.065	0.978	231
	3.4	3.0	14.7	40.9	37.5	0.4	Department	4.162	0.945	593
							College	4.256	0.907	3537
							University	4.349	0.900	22330
2. This instructor provided content and materials that were clear and well organized.	11	16	43	74	87	1	Class	3.909	1.125	231
	4.7	6.9	18.5	31.9	37.5	0.4	Department	4.066	1.072	593
							College	4.137	1.061	3536
							University	4.250	1.018	22329
3. I understood how my grades were assigned in this course.	2	9	32	91	97	1	Class	4.177	0.874	231
	0.9	3.9	13.8	39.2	41.8	0.4	Department	4.273	0.893	593
							College	4.332	0.909	3537
							University	4.403	0.890	22314
4. I met or exceeded the course objectives given for this course.	1	7	36	112	75	1	Class	4.095	0.796	231
	0.4	3.0	15.5	48.3	32.3	0.4	Department	4.108	0.883	593
							College	4.181	0.846	3536
							University	4.283	0.860	22312
5. The instructor was available to assist students outside of class.	5	6	54	68	98	1	Class	4.074	0.977	231
	2.2	2.6	23.3	29.3	42.2	0.4	Department	4.133	0.999	593
							College	4.197	0.934	3535
							University	4.291	0.924	22297
6. The instructor provided feedback to me in a timely manner.	3	11	57	84	76	1	Class	3.948	0.940	231
	1.3	4.7	24.6	36.2	32.8	0.4	Department	3.960	1.058	593
							College	4.100	1.015	3536
							University	4.201	1.018	22310
7. The instructor provided relevant feedback that helped me learn.	13	15	49	78	76	1	Class	3.818	1.131	231
	5.6	6.5	21.1	33.6	32.8	0.4	Department	3.917	1.092	592
							College	4.040	1.072	3533
							University	4.188	1.043	22308
8. The instructor set and maintained high standards that students must meet.	4	15	35	87	90	1	Class	4.056	0.979	231
	1.7	6.5	15.1	37.5	38.8	0.4	Department	4.106	0.968	593
							College	4.251	0.886	3536
							University	4.348	0.874	22303
9. The physical environment was conducive to learning.	12	14	47	81	77	1	Class	3.853	1.109	231
	5.2	6.0	20.3	34.9	33.2	0.4	Department	3.980	1.067	593
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 600, 700 & 800 Level Courses Dept: COMPUTER SCIENCE							SA= Strongly Agree ... (5)			
	# Sheets Scanned: This Level 118						A= Agree ... (4)			
	Your Dept 596						N= Neutral ... (3)			
	Your College .. 3550						D= Disagree ... (2)			
							SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	4	3	8	34	69	0	Class	4.364	0.967	118
	3.4	2.5	6.8	28.8	58.5	0.0	Department	4.162	0.945	593
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	4	4	8	29	73	0	Class	4.381	0.995	118
	3.4	3.4	6.8	24.6	61.9	0.0	Department	4.066	1.072	593
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	3	3	6	31	75	0	Class	4.458	0.902	118
	2.5	2.5	5.1	26.3	63.6	0.0	Department	4.273	0.893	593
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	3	1	12	37	65	0	Class	4.356	0.892	118
	2.5	0.8	10.2	31.4	55.1	0.0	Department	4.108	0.883	593
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	3	2	8	30	75	0	Class	4.458	0.893	118
	2.5	1.7	6.8	25.4	63.6	0.0	Department	4.133	0.999	593
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	6	5	6	33	68	0	Class	4.288	1.087	118
	5.1	4.2	5.1	28.0	57.6	0.0	Department	3.960	1.058	593
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	6	2	14	31	64	1	Class	4.239	1.072	117
	5.1	1.7	11.9	26.3	54.2	0.8	Department	3.917	1.092	592
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	5	5	10	35	63	0	Class	4.237	1.060	118
	4.2	4.2	8.5	29.7	53.4	0.0	Department	4.106	0.968	593
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	7	2	9	31	69	0	Class	4.297	1.088	118
	5.9	1.7	7.6	26.3	58.5	0.0	Department	3.980	1.067	593
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 100 & 200 Level Courses							SA= Strongly Agree ... (5)			
Dept: ELECTRICAL & COMPUTER ENGR							A= Agree ... (4)			
	# Sheets Scanned: This Level 102						N= Neutral ... (3)			
	Your Dept 511						D= Disagree ... (2)			
	Your College .. 3550						SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	2	0	7	53	40	0	Class	4.265	0.757	102
	2.0	0.0	6.9	52.0	39.2	0.0	Department	4.223	0.841	507
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	2	2	8	44	46	0	Class	4.275	0.846	102
	2.0	2.0	7.8	43.1	45.1	0.0	Department	4.118	0.991	507
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	1	2	4	31	64	0	Class	4.520	0.754	102
	1.0	2.0	3.9	30.4	62.7	0.0	Department	4.329	0.829	508
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	0	2	13	51	36	0	Class	4.186	0.728	102
	0.0	2.0	12.7	50.0	35.3	0.0	Department	4.073	0.826	508
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	2	1	34	35	30	0	Class	3.882	0.915	102
	2.0	1.0	33.3	34.3	29.4	0.0	Department	4.022	0.918	507
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	2	2	13	35	50	0	Class	4.265	0.900	102
	2.0	2.0	12.7	34.3	49.0	0.0	Department	4.059	0.960	507
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	1	2	13	44	42	0	Class	4.216	0.816	102
	1.0	2.0	12.7	43.1	41.2	0.0	Department	3.988	0.995	506
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	0	3	10	59	30	0	Class	4.137	0.704	102
	0.0	2.9	9.8	57.8	29.4	0.0	Department	4.159	0.859	508
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	0	2	7	43	50	0	Class	4.382	0.704	102
	0.0	2.0	6.9	42.2	49.0	0.0	Department	4.132	0.931	507
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 300 & 400 Level Courses							SA= Strongly Agree ... (5)			
Dept: ELECTRICAL & COMPUTER ENGR							A= Agree ... (4)			
	# Sheets Scanned: This Level 365						N= Neutral ... (3)			
	Your Dept 511						D= Disagree ... (2)			
	Your College .. 3550						SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R
1. This instructor provided well-defined course objectives.	6	11	33	168	143	4	Class	4.194	0.851	361
	1.6	3.0	9.0	46.0	39.2	1.1	Department	4.223	0.841	507
							College	4.256	0.907	3537
							University	4.349	0.900	22330
2. This instructor provided content and materials that were clear and well organized.	10	25	43	143	140	4	Class	4.047	1.017	361
	2.7	6.8	11.8	39.2	38.4	1.1	Department	4.118	0.991	507
							College	4.137	1.061	3536
							University	4.250	1.018	22329
3. I understood how my grades were assigned in this course.	3	13	40	138	168	3	Class	4.257	0.854	362
	0.8	3.6	11.0	37.8	46.0	0.8	Department	4.329	0.829	508
							College	4.332	0.909	3537
							University	4.403	0.890	22314
4. I met or exceeded the course objectives given for this course.	2	19	60	176	105	3	Class	4.003	0.847	362
	0.5	5.2	16.4	48.2	28.8	0.8	Department	4.073	0.826	508
							College	4.181	0.846	3536
							University	4.283	0.860	22312
5. The instructor was available to assist students outside of class.	8	4	84	143	122	4	Class	4.017	0.904	361
	2.2	1.1	23.0	39.2	33.4	1.1	Department	4.022	0.918	507
							College	4.197	0.934	3535
							University	4.291	0.924	22297
6. The instructor provided feedback to me in a timely manner.	6	26	60	151	118	4	Class	3.967	0.966	361
	1.6	7.1	16.4	41.4	32.3	1.1	Department	4.059	0.960	507
							College	4.100	1.015	3536
							University	4.201	1.018	22310
7. The instructor provided relevant feedback that helped me learn.	13	20	75	139	113	5	Class	3.886	1.029	360
	3.6	5.5	20.5	38.1	31.0	1.4	Department	3.988	0.995	506
							College	4.040	1.072	3533
							University	4.188	1.043	22308
8. The instructor set and maintained high standards that students must meet.	7	10	46	158	141	3	Class	4.149	0.884	362
	1.9	2.7	12.6	43.3	38.6	0.8	Department	4.159	0.859	508
							College	4.251	0.886	3536
							University	4.348	0.874	22303
9. The physical environment was conducive to learning.	6	23	52	153	127	4	Class	4.030	0.950	361
	1.6	6.3	14.2	41.9	34.8	1.1	Department	4.132	0.931	507
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 600, 700 & 800 Level Courses							SA= Strongly Agree ... (5)			
Dept: ELECTRICAL & COMPUTER ENGR							A= Agree ... (4)			
	# Sheets Scanned:	This Level				44	N= Neutral ... (3)			
		Your Dept				511	D= Disagree ... (2)			
		Your College ..				3550	SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	1	2	2	14	25	0	Class	4.364	0.942	44
	2.3	4.5	4.5	31.8	56.8	0.0	Department	4.223	0.841	507
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	2	1	3	12	26	0	Class	4.341	1.033	44
	4.5	2.3	6.8	27.3	59.1	0.0	Department	4.118	0.991	507
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	0	1	2	16	25	0	Class	4.477	0.698	44
	0.0	2.3	4.5	36.4	56.8	0.0	Department	4.329	0.829	507
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	0	1	5	14	24	0	Class	4.386	0.784	44
	0.0	2.3	11.4	31.8	54.5	0.0	Department	4.073	0.826	508
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	0	3	6	6	29	0	Class	4.386	0.970	44
	0.0	6.8	13.6	13.6	65.9	0.0	Department	4.022	0.918	507
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	1	1	5	12	25	0	Class	4.341	0.939	44
	2.3	2.3	11.4	27.3	56.8	0.0	Department	4.059	0.960	507
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	1	2	3	15	23	0	Class	4.295	0.954	44
	2.3	4.5	6.8	34.1	52.3	0.0	Department	3.988	0.995	506
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	1	3	1	16	23	0	Class	4.295	0.978	44
	2.3	6.8	2.3	36.4	52.3	0.0	Department	4.159	0.859	508
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	3	0	2	11	28	0	Class	4.386	1.083	44
	6.8	0.0	4.5	25.0	63.6	0.0	Department	4.132	0.931	507
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 100 & 200 Level Courses Dept: ELECTRICAL ENGINEERING							SA= Strongly Agree ... (5)			
	# Sheets Scanned: This Level 57						A= Agree ... (4)			
	Your Dept 57						N= Neutral ... (3)			
	Your College .. 3550						D= Disagree ... (2)			
							SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	0	0	5	25	27	0	Class	4.386	0.648	57
	0.0	0.0	8.8	43.9	47.4	0.0	Department	4.386	0.648	57
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	0	1	8	28	20	0	Class	4.175	0.735	57
	0.0	1.8	14.0	49.1	35.1	0.0	Department	4.175	0.735	57
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	0	5	4	21	27	0	Class	4.228	0.926	57
	0.0	8.8	7.0	36.8	47.4	0.0	Department	4.228	0.926	57
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	0	0	6	34	17	0	Class	4.193	0.611	57
	0.0	0.0	10.5	59.6	29.8	0.0	Department	4.193	0.611	57
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	0	1	19	17	20	0	Class	3.982	0.876	57
	0.0	1.8	33.3	29.8	35.1	0.0	Department	3.982	0.876	57
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	1	5	13	21	17	0	Class	3.842	1.014	57
	1.8	8.8	22.8	36.8	29.8	0.0	Department	3.842	1.014	57
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	0	4	10	19	24	0	Class	4.105	0.939	57
	0.0	7.0	17.5	33.3	42.1	0.0	Department	4.105	0.939	57
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	0	0	5	30	22	0	Class	4.298	0.626	57
	0.0	0.0	8.8	52.6	38.6	0.0	Department	4.298	0.626	57
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	0	1	2	25	29	0	Class	4.439	0.655	57
	0.0	1.8	3.5	43.9	50.9	0.0	Department	4.439	0.655	57
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 300 & 400 Level Courses Dept: ENGINEERING GENERAL							SA= Strongly Agree ... (5)			
	# Sheets Scanned: This Level 115						A= Agree ... (4)			
	Your Dept 115						N= Neutral ... (3)			
	Your College .. 3550						D= Disagree ... (2)			
							SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	2	8	15	56	31	3	Class	3.946	0.928	112
	1.7	7.0	13.0	48.7	27.0	2.6	Department	3.946	0.928	112
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	4	9	15	49	35	3	Class	3.911	1.045	112
	3.5	7.8	13.0	42.6	30.4	2.6	Department	3.911	1.045	112
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	8	8	19	33	44	3	Class	3.866	1.219	112
	7.0	7.0	16.5	28.7	38.3	2.6	Department	3.866	1.219	112
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	0	0	15	50	47	3	Class	4.286	0.690	112
	0.0	0.0	13.0	43.5	40.9	2.6	Department	4.286	0.690	112
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	3	3	41	35	30	3	Class	3.768	0.968	112
	2.6	2.6	35.7	30.4	26.1	2.6	Department	3.768	0.968	112
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	8	10	27	36	31	3	Class	3.643	1.184	112
	7.0	8.7	23.5	31.3	27.0	2.6	Department	3.643	1.184	112
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	6	4	33	43	26	3	Class	3.705	1.037	112
	5.2	3.5	28.7	37.4	22.6	2.6	Department	3.705	1.037	112
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	2	8	21	48	33	3	Class	3.911	0.964	112
	1.7	7.0	18.3	41.7	28.7	2.6	Department	3.911	0.964	112
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	1	7	14	50	40	3	Class	4.080	0.902	112
	0.9	6.1	12.2	43.5	34.8	2.6	Department	4.080	0.902	112
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 300 & 400 Level Courses Dept: ENVE							SA= Strongly Agree ... (5)			
	# Sheets Scanned: This Level 21						A= Agree ... (4)			
	Your Dept 27						N= Neutral ... (3)			
	Your College .. 3550						D= Disagree ... (2)			
							SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	1	3	4	9	4	0	Class	3.571	1.121	21
	4.8	14.3	19.0	42.9	19.0	0.0	Department	3.778	1.086	27
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	1	3	6	7	4	0	Class	3.476	1.123	21
	4.8	14.3	28.6	33.3	19.0	0.0	Department	3.667	1.074	27
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	1	3	0	10	7	0	Class	3.905	1.179	21
	4.8	14.3	0.0	47.6	33.3	0.0	Department	4.074	1.107	27
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	0	1	5	8	7	0	Class	4.000	0.894	21
	0.0	4.8	23.8	38.1	33.3	0.0	Department	4.111	0.847	27
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	0	2	6	4	8	1	Class	3.900	1.071	20
	0.0	9.5	28.6	19.0	38.1	4.8	Department	4.115	1.033	26
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	2	4	3	8	4	0	Class	3.381	1.284	21
	9.5	19.0	14.3	38.1	19.0	0.0	Department	3.667	1.271	27
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	1	2	4	7	7	0	Class	3.810	1.167	21
	4.8	9.5	19.0	33.3	33.3	0.0	Department	3.963	1.091	27
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	0	2	6	4	9	0	Class	3.952	1.071	21
	0.0	9.5	28.6	19.0	42.9	0.0	Department	4.111	1.013	27
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	0	3	7	5	6	0	Class	3.667	1.065	21
	0.0	14.3	33.3	23.8	28.6	0.0	Department	3.815	1.001	27
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 100 & 200 Level Courses							SA= Strongly Agree ... (5)			
Dept: INDUSTRIAL & MANUFACTURING ENG							A= Agree ... (4)			
	# Sheets Scanned:	This Level				16	N= Neutral ... (3)			
		Your Dept				324	D= Disagree ... (2)			
		Your College ..				3550	SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	0	1	4	9	2	0	Class	3.750	0.775	16
	0.0	6.3	25.0	56.3	12.5	0.0	Department	4.402	0.763	323
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	2	7	5	2	0	0	Class	2.438	0.892	16
	12.5	43.8	31.3	12.5	0.0	0.0	Department	4.304	0.928	322
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	0	2	2	6	6	0	Class	4.000	1.033	16
	0.0	12.5	12.5	37.5	37.5	0.0	Department	4.505	0.753	323
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	0	3	1	11	1	0	Class	3.625	0.885	16
	0.0	18.8	6.3	68.8	6.3	0.0	Department	4.294	0.770	323
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	4	3	8	1	0	0	Class	2.375	0.957	16
	25.0	18.8	50.0	6.3	0.0	0.0	Department	4.300	0.870	323
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	1	3	5	5	2	0	Class	3.250	1.125	16
	6.3	18.8	31.3	31.3	12.5	0.0	Department	4.291	0.875	323
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	2	6	5	2	1	0	Class	2.625	1.088	16
	12.5	37.5	31.3	12.5	6.3	0.0	Department	4.199	0.936	322
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	0	1	4	10	1	0	Class	3.688	0.704	16
	0.0	6.3	25.0	62.5	6.3	0.0	Department	4.325	0.758	323
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	0	2	2	10	2	0	Class	3.750	0.856	16
	0.0	12.5	12.5	62.5	12.5	0.0	Department	4.272	0.929	323
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 300 & 400 Level Courses							SA= Strongly Agree ... (5)			
Dept: INDUSTRIAL & MANUFACTURING ENG							A= Agree ... (4)			
	# Sheets Scanned: This Level 308						N= Neutral ... (3)			
	Your Dept 324						D= Disagree ... (2)			
	Your College .. 3550						SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R
1. This instructor provided well-defined course objectives.	1	9	15	112	170	1	Class	4.436	0.749	307
	0.3	2.9	4.9	36.4	55.2	0.3	Department	4.402	0.763	323
							College	4.256	0.907	3537
							University	4.349	0.900	22330
2. This instructor provided content and materials that were clear and well organized.	1	13	21	98	173	2	Class	4.402	0.821	306
	0.3	4.2	6.8	31.8	56.2	0.6	Department	4.304	0.928	322
							College	4.137	1.061	3536
							University	4.250	1.018	22329
3. I understood how my grades were assigned in this course.	1	7	16	87	196	1	Class	4.531	0.729	307
	0.3	2.3	5.2	28.2	63.6	0.3	Department	4.505	0.753	323
							College	4.332	0.909	3537
							University	4.403	0.890	22314
4. I met or exceeded the course objectives given for this course.	2	6	22	136	141	1	Class	4.329	0.749	307
	0.6	1.9	7.1	44.2	45.8	0.3	Department	4.294	0.770	323
							College	4.181	0.846	3536
							University	4.283	0.860	22312
5. The instructor was available to assist students outside of class.	0	3	38	99	167	1	Class	4.401	0.740	307
	0.0	1.0	12.3	32.1	54.2	0.3	Department	4.300	0.870	323
							College	4.197	0.934	3535
							University	4.291	0.924	22297
6. The instructor provided feedback to me in a timely manner.	1	9	37	96	164	1	Class	4.345	0.827	307
	0.3	2.9	12.0	31.2	53.2	0.3	Department	4.291	0.875	323
							College	4.100	1.015	3536
							University	4.201	1.018	22310
7. The instructor provided relevant feedback that helped me learn.	4	6	38	110	148	2	Class	4.281	0.853	306
	1.3	1.9	12.3	35.7	48.1	0.6	Department	4.199	0.936	322
							College	4.040	1.072	3533
							University	4.188	1.043	22308
8. The instructor set and maintained high standards that students must meet.	3	3	23	130	148	1	Class	4.358	0.747	307
	1.0	1.0	7.5	42.2	48.1	0.3	Department	4.325	0.758	323
							College	4.251	0.886	3536
							University	4.348	0.874	22303
9. The physical environment was conducive to learning.	4	17	24	100	162	1	Class	4.300	0.926	307
	1.3	5.5	7.8	32.5	52.6	0.3	Department	4.272	0.929	323
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 100 & 200 Level Courses							SA= Strongly Agree ... (5)			
Dept: MECHANICAL ENGINEERING							A= Agree ... (4)			
	# Sheets Scanned: This Level 372						N= Neutral ... (3)			
	Your Dept 1177						D= Disagree ... (2)			
	Your College .. 3550						SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	6	16	33	146	171	0	Class	4.237	0.901	372
	1.6	4.3	8.9	39.2	46.0	0.0	Department	4.277	0.969	1175
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	9	28	52	119	164	0	Class	4.078	1.047	372
	2.4	7.5	14.0	32.0	44.1	0.0	Department	4.135	1.150	1175
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	5	12	30	134	191	0	Class	4.328	0.859	372
	1.3	3.2	8.1	36.0	51.3	0.0	Department	4.324	0.975	1174
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	7	14	66	148	136	1	Class	4.057	0.930	371
	1.9	3.8	17.7	39.8	36.6	0.3	Department	4.110	0.902	1174
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	6	13	50	133	169	1	Class	4.202	0.915	371
	1.6	3.5	13.4	35.8	45.4	0.3	Department	4.273	0.919	1174
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	9	21	57	130	155	0	Class	4.078	1.005	372
	2.4	5.6	15.3	34.9	41.7	0.0	Department	4.157	1.006	1174
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	11	26	62	123	150	0	Class	4.008	1.058	372
	3.0	7.0	16.7	33.1	40.3	0.0	Department	4.046	1.142	1175
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	4	5	29	150	183	1	Class	4.356	0.773	371
	1.1	1.3	7.8	40.3	49.2	0.3	Department	4.371	0.854	1174
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	9	27	35	134	167	0	Class	4.137	1.017	372
	2.4	7.3	9.4	36.0	44.9	0.0	Department	4.194	1.045	1173
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 300 & 400 Level Courses							SA= Strongly Agree ... (5)			
Dept: MECHANICAL ENGINEERING							A= Agree ... (4)			
	# Sheets Scanned: This Level 771						N= Neutral ... (3)			
	Your Dept 1177						D= Disagree ... (2)			
	Your College .. 3550						SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	22	43	46	240	418	2	Class	4.286	1.002	769
	2.9	5.6	6.0	31.1	54.2	0.3	Department	4.277	0.969	1175
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	51	45	57	199	417	2	Class	4.152	1.194	769
	6.6	5.8	7.4	25.8	54.1	0.3	Department	4.135	1.150	1175
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	28	35	54	211	440	3	Class	4.302	1.031	768
	3.6	4.5	7.0	27.4	57.1	0.4	Department	4.324	0.975	1174
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	10	28	115	319	297	2	Class	4.125	0.885	769
	1.3	3.6	14.9	41.4	38.5	0.3	Department	4.110	0.902	1174
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	13	24	98	229	405	2	Class	4.286	0.922	769
	1.7	3.1	12.7	29.7	52.5	0.3	Department	4.273	0.919	1174
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	20	38	101	241	368	3	Class	4.171	1.008	768
	2.6	4.9	13.1	31.3	47.7	0.4	Department	4.157	1.006	1174
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	47	51	92	218	361	2	Class	4.034	1.185	769
	6.1	6.6	11.9	28.3	46.8	0.3	Department	4.046	1.142	1175
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	19	17	50	260	423	2	Class	4.367	0.890	769
	2.5	2.2	6.5	33.7	54.9	0.3	Department	4.371	0.854	1174
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	30	40	70	229	398	4	Class	4.206	1.063	767
	3.9	5.2	9.1	29.7	51.6	0.5	Department	4.194	1.045	1173
							College	4.139	1.028	3535
							University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:				
S Lev: 600, 700 & 800 Level Courses							SA= Strongly Agree ... (5)				
Dept: MECHANICAL ENGINEERING							A= Agree ... (4)				
	# Sheets Scanned: This Level 34						N= Neutral ... (3)				
	Your Dept 1177						D= Disagree ... (2)				
	Your College .. 3550						SD= Strongly Disagree (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.											
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R	

1. This instructor provided well-defined course objectives.	1	1	0	9	23	0	Class	4.529	0.896	34	
	2.9	2.9	0.0	26.5	67.6	0.0	Department	4.277	0.969	1175	
								College	4.256	0.907	3537
								University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	2	2	1	5	24	0	Class	4.382	1.181	34	
	5.9	5.9	2.9	14.7	70.6	0.0	Department	4.135	1.150	1175	
								College	4.137	1.061	3536
								University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	1	0	0	4	29	0	Class	4.765	0.741	34	
	2.9	0.0	0.0	11.8	85.3	0.0	Department	4.324	0.975	1174	
								College	4.332	0.909	3537
								University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	1	1	2	11	19	0	Class	4.353	0.950	34	
	2.9	2.9	5.9	32.4	55.9	0.0	Department	4.110	0.902	1174	
								College	4.181	0.846	3536
								University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	1	0	0	4	29	0	Class	4.765	0.741	34	
	2.9	0.0	0.0	11.8	85.3	0.0	Department	4.273	0.919	1174	
								College	4.197	0.934	3535
								University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	1	0	1	4	28	0	Class	4.706	0.799	34	
	2.9	0.0	2.9	11.8	82.4	0.0	Department	4.157	1.006	1174	
								College	4.100	1.015	3536
								University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	1	0	1	3	29	0	Class	4.735	0.790	34	
	2.9	0.0	2.9	8.8	85.3	0.0	Department	4.046	1.142	1175	
								College	4.040	1.072	3533
								University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	1	0	2	4	27	0	Class	4.647	0.849	34	
	2.9	0.0	5.9	11.8	79.4	0.0	Department	4.371	0.854	1174	
								College	4.251	0.886	3536
								University	4.348	0.874	22303

9. The physical environment was conducive to learning.	1	0	3	6	24	0	Class	4.529	0.896	34	
	2.9	0.0	8.8	17.6	70.6	0.0	Department	4.194	1.045	1173	
								College	4.139	1.028	3535
								University	4.236	1.017	22284

College of Engineering

North Dakota State University Semester Report Information
 Student Course Experience Survey --- Course Level Summary Report
 Report Generated on 05JUL23 Using Data from Spring 2023

Department Information	Number of Students:						Response Key:			
S Lev: 600, 700 & 800 Level Courses							SA= Strongly Agree ... (5)			
Dept: MATERIALS & NANOTECHNOLOGY							A= Agree ... (4)			
	# Sheets Scanned:	This Level	15				N= Neutral ... (3)			
		Your Dept	15				D= Disagree ... (2)			
		Your College ..	3550				SD= Strongly Disagree (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.										
Please rate the following:	SD	D	N	A	SA	OMIT	AREA	MEAN	S.D.	#R

1. This instructor provided well-defined course objectives.	0	0	1	2	12	0	Class	4.733	0.594	15
	0.0	0.0	6.7	13.3	80.0	0.0	Department	4.733	0.594	15
							College	4.256	0.907	3537
							University	4.349	0.900	22330

2. This instructor provided content and materials that were clear and well organized.	0	0	1	4	10	0	Class	4.600	0.632	15
	0.0	0.0	6.7	26.7	66.7	0.0	Department	4.600	0.632	15
							College	4.137	1.061	3536
							University	4.250	1.018	22329

3. I understood how my grades were assigned in this course.	0	0	1	2	12	0	Class	4.733	0.594	15
	0.0	0.0	6.7	13.3	80.0	0.0	Department	4.733	0.594	15
							College	4.332	0.909	3537
							University	4.403	0.890	22314

4. I met or exceeded the course objectives given for this course.	0	0	0	6	9	0	Class	4.600	0.507	15
	0.0	0.0	0.0	40.0	60.0	0.0	Department	4.600	0.507	15
							College	4.181	0.846	3536
							University	4.283	0.860	22312

5. The instructor was available to assist students outside of class.	0	0	1	1	13	0	Class	4.800	0.561	15
	0.0	0.0	6.7	6.7	86.7	0.0	Department	4.800	0.561	15
							College	4.197	0.934	3535
							University	4.291	0.924	22297

6. The instructor provided feedback to me in a timely manner.	0	0	1	3	11	0	Class	4.667	0.617	15
	0.0	0.0	6.7	20.0	73.3	0.0	Department	4.667	0.617	15
							College	4.100	1.015	3536
							University	4.201	1.018	22310

7. The instructor provided relevant feedback that helped me learn.	0	0	0	3	12	0	Class	4.800	0.414	15
	0.0	0.0	0.0	20.0	80.0	0.0	Department	4.800	0.414	15
							College	4.040	1.072	3533
							University	4.188	1.043	22308

8. The instructor set and maintained high standards that students must meet.	0	1	1	3	10	0	Class	4.467	0.915	15
	0.0	6.7	6.7	20.0	66.7	0.0	Department	4.467	0.915	15
							College	4.251	0.886	3536
							University	4.348	0.874	22303

9. The physical environment was conducive to learning.	0	0	0	5	10	0	Class	4.667	0.488	15
	0.0	0.0	0.0	33.3	66.7	0.0	Department	4.667	0.488	15
							College	4.139	1.028	3535
							University	4.236	1.017	22284