



University of
Notre Dame

TEACHER
AND
COURSE
EVALUATION

INSTRUCTOR
REPORT

Institutional
RESEARCH

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Allegra E Berliner
Student Instructor (TA)
MATH

MATH 20580 02
Intro Linear Alg and Diff Eqtn
Students Enrolled: 48

Instructor Results: Counts (Percentages in Parentheses)

	<i>EX</i>	<i>GD</i>	<i>SAT</i>	<i>PR</i>	<i>VPR</i>	<i>Mean</i>	<i>SD</i>	<i>Resp</i>
17 Overall Perception of Teaching	11 (32%)	15 (44%)	7 (21%)	1 (3%)		3.25	0.65	34

	<i>NI</i>	<i>LI</i>	<i>FI</i>	<i>MI</i>	<i>NA</i>	<i>Mean</i>	<i>SD</i>	<i>Resp</i>
Component 1								
1 Preparation	22 (63%)	9 (26%)	4 (11%)			3.51	0.70	35
2 Organization	18 (51%)	15 (43%)	2 (6%)			3.46	0.61	35
3 Clarity	15 (43%)	13 (37%)	6 (17%)	1 (3%)		3.20	0.83	35
Component 2								
4 Stimulates	17 (49%)	14 (40%)	4 (11%)			3.37	0.69	35
11 Enthusiastic	30 (86%)	4 (11%)	1 (3%)			3.83	0.45	35
12 Cares for Learning	28 (82%)	5 (15%)	1 (3%)			3.79	0.48	34
13 Welcomes Contact	27 (77%)	8 (23%)				3.77	0.43	35
Component 3								
6 Patient	25 (71%)	7 (20%)	3 (9%)			3.63	0.65	35
7 Satisfies	21 (60%)	11 (31%)	3 (9%)			3.51	0.66	35
8 Help Available	29 (83%)	6 (17%)				3.83	0.38	35
9 Helpful Evaluations	16 (46%)	16 (46%)	2 (6%)		1 (3%)	3.41	0.61	35
10 Fair/Impartial	29 (83%)	6 (17%)				3.83	0.38	35
Component 4								
5 Appropriate Examinations	21 (60%)	11 (31%)	3 (9%)			3.51	0.66	35

	<i>MMAvg</i>	<i>MAvg</i>	<i>Avg</i>	<i>LAvg</i>	<i>NA</i>	<i>Mean</i>	<i>SD</i>	<i>Resp</i>
15 Student Time	5 (14%)	20 (57%)	10 (29%)			2.86	0.65	35

Key to Response Coding (Numerical Score)

For Q1-Q13:

NI = No improvement is needed (4)
LI = A little improvement is needed (3)
FI = A fair amount of improvement is needed (2)
MI = Major improvements are called for (1)
NA = Not applicable

For Q15:

MMAvg = Much more than average (4)
MAvg = More than average (3)
Avg = Average (2)
LAvg = Less than average (1)
NA = Not applicable

For Q17:

EX = Excellent (4.0)
GD = Good (3.2)
SAT = Satisfactory (2.4)
PR = Poor (1.6)
VPR = Very poor (0.8)

Comparisons: Means

	This Instructor Mean	University			College = SC		Dept = MATH	
		All Courses Mean	In Major and Required Mean	200 Level Mean	All Courses Mean	200 Level Mean	All Courses Mean	200 Level Mean
Overall Perception of Teaching	3.25	3.47	3.41	3.45	3.35	3.42	3.32	3.03
Component 1	3.39	3.58	3.55	3.57	3.50	3.55	3.50	3.26
Component 2	3.69	3.72	3.68	3.70	3.61	3.63	3.62	3.47
Component 3	3.64	3.70	3.65	3.68	3.61	3.65	3.61	3.42
Component 4	3.51	3.54	3.47	3.52	3.41	3.43	3.45	3.27
Student Time	2.86	2.34	2.48	2.25	2.34	2.55	2.44	2.73
<i>Number of Sections</i>		1,979	842	425	258	55	72	10

Comparisons: Percentile Ranks

	University			College = SC		Dept = MATH	
	All Courses	In Major and Required	200 Level	All Courses	200 Level	All Courses	200 Level
Overall Perception of Teaching	22	29	26	33	30	37	70
Component 1	22	24	22	29	20	31	60
Component 2	34	40	37	49	49	50	70
Component 3	30	38	34	41	36	45	60
Component 4	40	48	41	53	48	52	70
Student Time	82	77	87	84	78	83	80

Norms

		University			College = SC		Dept = MATH
		All Courses	In Major and Required	200 Level	All Courses	200 Level	All Courses
Overall Perception of Teaching	10th Percentile	2.95	2.82	2.96	2.72	2.74	2.71
	25th Percentile	3.29	3.20	3.22	3.06	3.17	2.99
	50th Percentile	3.55	3.48	3.51	3.47	3.52	3.38
	75th Percentile	3.77	3.73	3.75	3.68	3.78	3.64
	90th Percentile	3.91	3.88	3.89	3.84	3.88	3.87
Component 1	10th Percentile	3.10	3.01	3.15	2.97	3.08	2.97
	25th Percentile	3.44	3.39	3.43	3.35	3.46	3.35
	50th Percentile	3.67	3.64	3.64	3.58	3.65	3.51
	75th Percentile	3.83	3.82	3.82	3.78	3.80	3.76
	90th Percentile	3.93	3.92	3.92	3.91	3.88	3.92
Component 2	10th Percentile	3.38	3.30	3.37	3.20	3.20	3.24
	25th Percentile	3.61	3.55	3.60	3.42	3.42	3.40
	50th Percentile	3.79	3.75	3.77	3.69	3.69	3.69
	75th Percentile	3.90	3.88	3.89	3.83	3.82	3.85
	90th Percentile	3.97	3.96	3.96	3.94	3.93	3.96
Component 3	10th Percentile	3.34	3.28	3.34	3.16	3.20	3.20
	25th Percentile	3.59	3.50	3.54	3.44	3.55	3.41
	50th Percentile	3.77	3.73	3.75	3.70	3.75	3.66
	75th Percentile	3.89	3.86	3.87	3.84	3.83	3.83
	90th Percentile	3.96	3.95	3.94	3.93	3.93	3.96
Component 4	10th Percentile	3.00	2.88	3.05	2.82	3.00	3.00
	25th Percentile	3.33	3.22	3.35	3.15	3.21	3.16
	50th Percentile	3.63	3.54	3.58	3.50	3.52	3.48
	75th Percentile	3.83	3.77	3.77	3.71	3.69	3.77
	90th Percentile	4.00	4.00	4.00	3.86	3.80	3.95
Student Time	10th Percentile	1.67	1.81	1.58	1.66	2.08	1.89
	25th Percentile	1.99	2.13	1.91	2.00	2.30	2.15
	50th Percentile	2.30	2.44	2.22	2.31	2.57	2.51
	75th Percentile	2.67	2.80	2.56	2.66	2.83	2.73
	90th Percentile	3.06	3.20	2.96	3.05	3.20	3.00

Key to Components

Component 1 measures preparation (Q1), organization (Q2), and clarity (Q3).
 Component 2 measures stimulation (Q4), enthusiasm (Q11), care for learning (Q12), and welcoming contact (Q13).
 Component 3 measures patience (Q6), satisfaction (Q7), helpfulness (Q8), evaluations (Q9), and fairness/impartiality (Q10).
 Component 4 measures examinations (Q5).

Class Information And Other Results

	<i>Male</i>	<i>Female</i>	<i>No Resp</i>
Gender	17 (85%)	3 (15%)	14

	<i>US</i>	<i>Non US</i>	<i>No Resp</i>
Citizenship	20 (100%)		14

	<i>Black</i>	<i>Hispanic</i>	<i>American Indian</i>	<i>Asian</i>	<i>White</i>	<i>No Resp</i>
Racial/Ethnic Background		1 (5%)	1 (5%)		19 (90%)	13

	<i>Ist Yr</i>	<i>Soph</i>	<i>Junior</i>	<i>Senior</i>	<i>Other</i>	<i>No Resp</i>
Student Status		32 (100%)				2

	<i>AL</i>	<i>BA</i>	<i>SC</i>	<i>EG</i>	<i>AR</i>	<i>LW</i>	<i>MBA</i>	<i>GRAD</i>	<i>OTH</i>	<i>No Resp</i>
College			1 (3%)	30 (97%)						3

	<i>3.50-4.00</i>	<i>3.00-3.49</i>	<i>2.50-2.99</i>	<i>2.00-2.49</i>	<i>Under 2.00</i>	<i>N/A</i>	<i>No Resp</i>
Cum GPA Distbn	9 (33%)	12 (44%)	5 (19%)			1 (4%)	7

	<i>A</i>	<i>A-</i>	<i>B+</i>	<i>B</i>	<i>B-</i>	<i>C+</i>	<i>C</i>	<i>C-</i>	<i>D</i>	<i>F</i>
Expected Grade	6 (22%)	7 (26%)	7 (26%)	4 (15%)	3 (11%)					

	<i>S</i>	<i>U</i>	<i>Other</i>	<i>NoResp</i>
Expected Grade (cont.)				7

	<i>Yes</i>	<i>No</i>	<i>No Resp</i>
14 Discussion Outside Class	26 (74%)	9 (26%)	-1

	<i>EX</i>	<i>GD</i>	<i>SAT</i>	<i>PR</i>	<i>VPR</i>	<i>Mean</i>	<i>Respondents</i>
16 Course Content	3 (9%)	23 (66%)	6 (17%)	3 (9%)		2.99	35

18,19 Course Goals

Factual Knowledge	2	8	1			3.27	11
Fundamental Principles/ Rationality/Problem Solving	3	11	6			3.08	20
Skill Development	2	1	1			3.40	4
Developing Creativity							0
Oral/Written Expression							0

Key to Response Coding (Numerical Score)

For Q16, 18, and 19:
 EX = Excellent (4.0)
 GD = Good (3.2)
 SAT = Satisfactory (2.4)
 PR = Poor (1.6)
 VPR = Very poor (0.8)

Additional Questions

	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>Respondents</i>
Q20	11 (34%)	11 (34%)	7 (22%)	2 (6%)	1 (3%)	32
Q21	8 (25%)	14 (44%)	6 (19%)	3 (9%)	1 (3%)	32
Q22	2 (7%)	9 (33%)	9 (33%)	4 (15%)	3 (11%)	27
Q23	5 (19%)	11 (41%)	8 (30%)	2 (7%)	1 (4%)	27
Q24	3 (12%)	6 (23%)	11 (42%)		6 (23%)	26
Q25						0
Q26						0
Q27						0
Q28						0
Q29						0
Q30						0
Q31						0
Q32						0
Q33						0
Q34						0
Q35						0
Q36						0
Q37						0
Q38						0
Q39						0
Q40						0
Q41						0
Q42						0
Q43						0
Q44						0
Q45						0
Q46						0
Q47						0
Q48						0
Q49						0