



University of
Notre Dame

TEACHER
AND
COURSE
EVALUATION

INSTRUCTOR
REPORT

Institutional
RESEARCH

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Allegra Berliner
Student Instructor (TA)
MATH

MATH 104 02
Finite Mathematics
Students Enrolled: 65

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	16 (38%)	19 (45%)	7 (17%)			3.37	0.57	42

	<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	33 (77%)	9 (21%)	1 (2%)			3.74	0.49	43
2 Organization	24 (56%)	15 (35%)	4 (9%)			3.47	0.67	43
3 Clarity	17 (40%)	19 (44%)	7 (16%)			3.23	0.72	43
Component 2								
4 Stimulates	19 (44%)	17 (40%)	6 (14%)	1 (2%)		3.26	0.79	43
11 Enthusiastic	41 (95%)	2 (5%)				3.95	0.21	43
12 Cares for Learning	38 (88%)	5 (12%)				3.88	0.32	43
13 Welcomes Contact	40 (93%)	2 (5%)	1 (2%)			3.91	0.37	43
Component 3								
6 Patient	32 (74%)	10 (23%)	1 (2%)			3.72	0.50	43
7 Satisfies	24 (56%)	13 (30%)	6 (14%)			3.42	0.73	43
8 Help Available	41 (95%)	2 (5%)				3.95	0.21	43
9 Helpful Evaluations	29 (67%)	8 (19%)	2 (5%)		4 (9%)	3.69	0.57	43
10 Fair/Impartial	36 (84%)	7 (16%)				3.84	0.37	43
Component 4								
5 Appropriate Examinations	28 (65%)	13 (30%)	2 (5%)			3.60	0.58	43

	<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	1 (2%)	3 (7%)	27 (64%)	11 (26%)		1.86	0.65	42

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	Not in Major but Required Mean	100 Level Mean	All Courses Mean	100 Level Mean	All Courses Mean	100 Level Mean
Overall Perception of Teaching	3.37	3.45	3.42	3.43	3.30	3.19	3.21	3.13
Component 1	3.48	3.55	3.56	3.57	3.46	3.38	3.42	3.34
Component 2	3.75	3.71	3.69	3.68	3.58	3.49	3.54	3.47
Component 3	3.72	3.69	3.67	3.67	3.60	3.54	3.57	3.51
Component 4	3.60	3.51	3.50	3.46	3.34	3.15	3.37	3.23
Student Time	1.86	2.36	2.16	2.30	2.33	2.18	2.34	2.26
<i>Number of Sections</i>		1,883	480	363	265	101	69	35

Comparisons: Percentile Ranks

	University			College = SC		Dept = MATH	
	All Courses	Not in Major but Required	100 Level	All Courses	100 Level	All Courses	100 Level
Overall Perception of Teaching	33	36	34	44	55	50	62
Component 1	31	31	30	40	52	49	60
Component 2	44	49	48	56	71	60	71
Component 3	42	45	47	52	67	59	71
Component 4	50	52	52	66	84	67	85
Student Time	19	28	20	19	22	8	5

Norms

		University			College = SC		Dept = MATH
		All Courses	Not in Major but Required	100 Level	All Courses	100 Level	All Courses
Overall Perception of Teaching	10th Percentile	2.91	2.88	2.85	2.53	2.58	2.53
	25th Percentile	3.26	3.22	3.23	3.03	2.95	2.95
	50th Percentile	3.53	3.50	3.52	3.44	3.31	3.36
	75th Percentile	3.75	3.71	3.73	3.68	3.54	3.60
	90th Percentile	3.89	3.86	3.91	3.84	3.66	3.81
Component 1	10th Percentile	3.05	3.09	3.11	2.83	2.84	2.84
	25th Percentile	3.40	3.42	3.41	3.27	3.18	3.18
	50th Percentile	3.64	3.63	3.65	3.57	3.46	3.48
	75th Percentile	3.82	3.81	3.81	3.76	3.63	3.72
	90th Percentile	3.92	3.91	3.92	3.86	3.76	3.83
Component 2	10th Percentile	3.35	3.35	3.33	3.03	2.98	3.06
	25th Percentile	3.62	3.61	3.57	3.38	3.32	3.32
	50th Percentile	3.78	3.75	3.77	3.71	3.57	3.66
	75th Percentile	3.90	3.88	3.89	3.85	3.77	3.81
	90th Percentile	3.96	3.94	3.96	3.94	3.85	3.92
Component 3	10th Percentile	3.33	3.31	3.29	3.07	3.07	3.13
	25th Percentile	3.59	3.57	3.56	3.47	3.38	3.38
	50th Percentile	3.77	3.74	3.74	3.71	3.62	3.64
	75th Percentile	3.89	3.87	3.88	3.86	3.75	3.80
	90th Percentile	3.96	3.93	3.94	3.94	3.84	3.94
Component 4	10th Percentile	3.00	3.00	2.86	2.67	2.58	2.71
	25th Percentile	3.31	3.30	3.22	3.05	2.93	3.11
	50th Percentile	3.60	3.60	3.60	3.41	3.17	3.47
	75th Percentile	3.83	3.83	3.83	3.73	3.41	3.73
	90th Percentile	4.00	4.00	4.00	4.00	3.73	4.00
Student Time	10th Percentile	1.69	1.61	1.71	1.71	1.70	1.86
	25th Percentile	1.97	1.81	1.93	1.94	1.89	2.09
	50th Percentile	2.30	2.09	2.24	2.27	2.19	2.29
	75th Percentile	2.71	2.44	2.63	2.71	2.42	2.50
	90th Percentile	3.13	2.82	3.05	3.06	2.67	2.92

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	10 (29%)	24 (71%)	8

	<i>US</i>	<i>Non US</i>	<i>No Resp</i>
Citizenship	30 (100%)		12

	<i>Black</i>	<i>Hispanic</i>	<i>American Indian</i>	<i>Asian</i>	<i>White</i>	<i>No Resp</i>
Racial/Ethnic Background	1 (4%)	7 (27%)	1 (4%)	2 (8%)	15 (58%)	16

	<i>Ist Yr</i>	<i>Soph</i>	<i>Junior</i>	<i>Senior</i>	<i>Other</i>	<i>No Resp</i>
Student Status	37 (95%)	2 (5%)				3

	<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	38 (95%)	1 (3%)				1 (3%)				2

	<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 (26%)	8 (23%)	2 (6%)			16 (46%)	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	14 (39%)	5 (14%)	5 (14%)	11 (31%)	1 (3%)					

	<i>S</i>	<i>U</i>	<i>Other</i>	<i>NoResp</i>
Expected Grade (cont.)				6

	<i>Yes</i>	<i>No</i>	<i>No Resp</i>
14 Discussion Outside Class	30 (71%)	12 (29%)	0

	<i>EX</i>	<i>GD</i>	<i>SAT</i>	<i>PR</i>	<i>VPR</i>	<i>Mean</i>	<i>Respondents</i>
16 Course Content	5 (12%)	22 (52%)	13 (31%)		2 (5%)	2.93	42

18,19 Course Goals

Factual Knowledge	2	7	2			3.20	11
Fundamental Principles/ Rationality/Problem Solving	4	15	2			3.28	21
Skill Development	3	1				3.80	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	6 (17%)	7 (20%)	1 (3%)	6 (17%)	15 (43%)	35
Q21	5 (15%)	7 (21%)	1 (3%)	4 (12%)	17 (50%)	34
Q22	6 (22%)	6 (22%)	9 (33%)		6 (22%)	27
Q23	4 (15%)	10 (37%)	7 (26%)		6 (22%)	27
Q24	7 (27%)	6 (23%)	7 (27%)	1 (4%)	5 (19%)	26
Q25						0
Q26						0
Q27						0
Q28						0
Q29						0
Q30				1 (100%)		1
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