



University of
Notre Dame

TEACHER
AND
COURSE
EVALUATION

INSTRUCTOR
REPORT

Institutional
RESEARCH

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Allegra Berliner
Student Instructor (TA)
MATH

MATH 107 01
Principles of Finite Mathemat
Students Enrolled: 12

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	5 (56%)	4 (44%)				3.64	0.42	9

	<i>NI</i>	<i>LI</i>	<i>FI</i>	<i>MI</i>	<i>NA</i>	<i>Mean</i>	<i>SD</i>	<i>Resp</i>
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Component 1								
1 Preparation	8 (89%)	1 (11%)				3.89	0.33	9
2 Organization	6 (67%)	3 (33%)				3.67	0.50	9
3 Clarity	7 (88%)	1 (13%)				3.88	0.35	8

Component 2								
4 Stimulates	6 (67%)	2 (22%)	1 (11%)			3.56	0.73	9
11 Enthusiastic	9 (100%)					4.00	0.00	9
12 Cares for Learning	9 (100%)					4.00	0.00	9
13 Welcomes Contact	9 (100%)					4.00	0.00	9

Component 3								
6 Patient	9 (100%)					4.00	0.00	9
7 Satisfies	9 (100%)					4.00	0.00	9
8 Help Available	9 (100%)					4.00	0.00	9
9 Helpful Evaluations	8 (89%)	1 (11%)				3.89	0.33	9
10 Fair/Impartial	8 (89%)	1 (11%)				3.89	0.33	9

Component 4								
5 Appropriate Examinations	7 (78%)	2 (22%)				3.78	0.44	9

	<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 (11%)	3 (33%)	5 (56%)			2.56	0.73	9

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)

	This Instructor Mean	University			College = SC		Dept = MATH	
		All Courses	Not in Major but Required	100 Level	All Courses	100 Level	All Courses	100 Level
		Mean	Mean	Mean	Mean	Mean	Mean	Mean
Overall Perception of Teaching	3.64	3.46	3.43	3.47	3.31	3.29	3.28	3.23
Component 1	3.81	3.57	3.57	3.60	3.48	3.47	3.44	3.40
Component 2	3.89	3.71	3.70	3.70	3.60	3.56	3.62	3.58
Component 3	3.96	3.69	3.66	3.68	3.61	3.58	3.61	3.57
Component 4	3.78	3.53	3.52	3.51	3.36	3.29	3.37	3.35
Student Time	2.56	2.34	2.14	2.27	2.32	2.23	2.34	2.36
<i>Number of Sections</i>		1,847	417	362	252	94	64	27

	All Courses	University			College = SC		Dept = MATH	
		Not in Major but Required	100 Level	All Courses	100 Level	All Courses	100 Level	
		Mean	Mean	Mean	Mean	Mean	Mean	
Overall Perception of Teaching	62	66	62	75	86	73	85	
Component 1	70	71	68	77	85	76	81	
Component 2	71	79	76	82	92	78	88	
Component 3	88	93	92	91	94	87	92	
Component 4	66	68	67	81	87	77	77	
Student Time	69	83	70	69	72	62	66	

		University			College = SC		Dept = MATH
		All Courses	Not in Major but Required	100 Level	All Courses	100 Level	All Courses
		Mean	Mean	Mean	Mean	Mean	Mean
Overall Perception of Teaching	10th Percentile	2.91	2.96	2.97	2.58	2.83	2.45
	25th Percentile	3.25	3.26	3.29	3.07	3.11	2.97
	50th Percentile	3.54	3.52	3.55	3.43	3.34	3.50
	75th Percentile	3.76	3.70	3.75	3.64	3.58	3.66
	90th Percentile	3.91	3.86	3.90	3.80	3.73	3.79
Component 1	10th Percentile	3.06	3.13	3.20	2.78	3.03	2.72
	25th Percentile	3.42	3.42	3.44	3.28	3.32	3.17
	50th Percentile	3.67	3.67	3.71	3.60	3.50	3.63
	75th Percentile	3.84	3.83	3.84	3.79	3.74	3.79
	90th Percentile	3.94	3.92	3.93	3.90	3.84	3.90
Component 2	10th Percentile	3.37	3.42	3.36	3.11	3.14	3.06
	25th Percentile	3.61	3.60	3.58	3.44	3.43	3.47
	50th Percentile	3.79	3.77	3.76	3.68	3.60	3.72
	75th Percentile	3.91	3.88	3.88	3.86	3.75	3.87
	90th Percentile	3.98	3.94	3.95	3.93	3.87	3.94
Component 3	10th Percentile	3.33	3.34	3.32	3.08	3.20	3.05
	25th Percentile	3.59	3.57	3.59	3.46	3.47	3.39
	50th Percentile	3.78	3.73	3.75	3.69	3.64	3.73
	75th Percentile	3.89	3.86	3.87	3.86	3.76	3.88
	90th Percentile	3.97	3.93	3.94	3.95	3.89	3.97
Component 4	10th Percentile	2.95	2.91	2.95	2.72	2.80	2.72
	25th Percentile	3.33	3.33	3.27	3.11	3.03	3.00
	50th Percentile	3.63	3.65	3.61	3.44	3.28	3.41
	75th Percentile	3.88	3.83	3.86	3.67	3.59	3.77
	90th Percentile	4.00	4.00	4.00	3.90	3.86	3.96
Student Time	10th Percentile	1.68	1.58	1.60	1.63	1.63	1.78
	25th Percentile	1.96	1.80	1.87	1.94	1.87	2.14
	50th Percentile	2.29	2.09	2.24	2.27	2.23	2.42
	75th Percentile	2.67	2.40	2.64	2.64	2.59	2.65
	90th Percentile	3.10	2.74	3.00	3.00	2.93	2.78

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	2 (29%)	5 (71%)	2

	<i>US</i>	<i>Non US</i>	<i>No Resp</i>
Citizenship	7 (100%)		2

	<i>Black</i>	<i>Hispanic</i>	<i>American Indian</i>	<i>Asian</i>	<i>White</i>	<i>No Resp</i>
Racial/Ethnic Background	3 (75%)				1 (25%)	5

	<i>Ist Yr</i>	<i>Soph</i>	<i>Junior</i>	<i>Senior</i>	<i>Other</i>	<i>No Resp</i>
Student Status	6 (100%)					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	7 (100%)									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		3 (43%)	2 (29%)	1 (14%)		1 (14%)	2

	<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	2 (29%)	4 (57%)	1 (14%)							

	<i>S</i>	<i>U</i>	<i>Other</i>	<i>NoResp</i>
Expected Grade (cont.)				2

	<i>Yes</i>	<i>No</i>	<i>No Resp</i>
14 Discussion Outside Class	9 (100%)		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	3 (33%)	6 (67%)				3.47	9

18,19 Course Goals

Factual Knowledge	1	2				3.47	3
Fundamental Principles/ Rationality/Problem Solving	2	2				3.60	4
Skill Development							0
Developing Creativity	1					4.00	1
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	1 (25%)				3 (75%)	4
Q21	1 (25%)	1 (25%)			2 (50%)	4
Q22	1 (25%)	1 (25%)			2 (50%)	4
Q23	1 (25%)	1 (25%)			2 (50%)	4
Q24	1 (25%)				3 (75%)	4
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