

Efrat, Alon						Comparison Group(s) Results					
CSC 445 - 001 LEC						CSC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
Algorithms						Comp Group 1: C_SCALU0			Comp Group 2: C_SCALUL		
Enrolled: 55 Responded: 29 (52%)						5 or more enrolled			large class, 40-59 enrolled		
Course-Section Results						Sections: 433 Resps: 19,499			Sections: 81 Resps: 4,001		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.1	(4.02 - 4.20)	4.2
almost always effective	5	17%									
usually effective	14	48%									
sometimes effective	9	31%									
rarely effective	1	3%									
almost never effective	0	0%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.8	(3.69 - 3.93)	3.9
one of the most effective	4	14%									
more effective than most	9	31%									
about as effective as most	14	48%									
less effective than most	1	3%									
one of the least effective	1	3%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.8	(3.69 - 3.90)	3.9
one of the best	6	21%									
better than average	9	31%									
about average	13	45%									
worse than average	1	3%									
one of the worst	0	0%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	4.0	(3.87 - 4.04)	4.0
much more than usual	9	31%									
more than usual	9	31%									
about as much as usual	10	34%									
less than usual	1	3%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.9	(3.85 - 4.03)	4.0
almost always useful	9	32%									
usually useful	8	29%									
sometimes useful	8	29%									
rarely useful	3	11%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.08 - 4.25)	4.2
almost always useful	11	38%									
usually useful	10	34%									
sometimes useful	8	28%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.8	(3.66 - 3.86)	3.8
almost always useful	8	29%									
usually useful	11	39%									
sometimes useful	7	25%									
rarely useful	1	4%									
almost never useful	1	4%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.6	(4.55 - 4.66)	4.6
strongly agree	18	64%									
agree	8	29%									
uncertain	2	7%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.9	(3.78 - 3.99)	3.9
much more than usual	13	45%									
more than usual	12	41%									
about the same as usual	4	14%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.1	(3.97 - 4.14)	4.0
almost all valuable	9	31%									
more than half valuable	13	45%									
about half valuable	7	24%									
less than half valuable	0	0%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
CSC 445 - 002 LEC						CSC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
Algorithms						Comp Group 1: C_SCALU0			Comp Group 2: C_SCALUS		
Enrolled: 11 Responded: 11 (100%)						5 or more enrolled			small class, 5-19 enrolled		
Course-Section Results						Sections: 433 Resps: 19,499			Sections: 143 Resps: 1,309		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.3	(4.22 - 4.38)	4.4
almost always effective	3	27%									
usually effective	5	45%									
sometimes effective	2	18%									
rarely effective	1	9%									
almost never effective	0	0%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	4.0	(3.90 - 4.10)	4.1
one of the most effective	1	9%									
more effective than most	3	27%									
about as effective as most	6	55%									
less effective than most	0	0%									
one of the least effective	1	9%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.9	(3.83 - 3.99)	4.0
one of the best	1	9%									
better than average	3	27%									
about average	6	55%									
worse than average	0	0%									
one of the worst	1	9%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	4.0	(3.88 - 4.04)	4.0
much more than usual	4	36%									
more than usual	2	18%									
about as much as usual	4	36%									
less than usual	1	9%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	4.2	(4.07 - 4.24)	4.3
almost always useful	4	36%									
usually useful	5	45%									
sometimes useful	0	0%									
rarely useful	2	18%									
almost never useful	0	0%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.7	(4.71 - 4.78)	4.8
strongly agree	6	55%									
agree	3	27%									
uncertain	1	9%									
disagree	1	9%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.8	(3.66 - 3.86)	3.8
much more than usual	3	27%									
more than usual	5	45%									
about the same as usual	2	18%									
less than usual	1	9%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.2	(4.14 - 4.30)	4.3
almost all valuable	4	36%									
more than half valuable	5	45%									
about half valuable	1	9%									
less than half valuable	1	9%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
CSC 625 - 001 LEC						CSC Lecture, Seminars, Colloquia Graduate Fall and Spring					
Advanced Topic: Sensor and Ad Hoc Network Optimization						Comp Group 1: C_SCALGO 5 or more enrolled Sections: 188 Resps: 3,766					
Enrolled: 12 Responded: 10 (83%)						Comp Group 2:					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.4	0.70	(3.94 - 4.86)	4.3	(4.26 - 4.37)	4.4
almost always effective	5	50%									
usually effective	4	40%									
sometimes effective	1	10%									
rarely effective	0	0%									
almost never effective	0	0%									
2. Overall instructor comparison						3.4	0.70	(2.94 - 3.86)	4.0	(3.89 - 4.04)	4.0
one of the most effective	1	10%									
more effective than most	2	20%									
about as effective as most	7	70%									
less effective than most	0	0%									
one of the least effective	0	0%									
3. Overall rating of the course						3.8	0.63	(3.39 - 4.21)	4.1	(4.01 - 4.12)	4.1
one of the best	1	10%									
better than average	6	60%									
about average	3	30%									
worse than average	0	0%									
one of the worst	0	0%									
4. Amount learned						3.4	0.70	(2.94 - 3.86)	4.0	(3.92 - 4.03)	4.0
much more than usual	0	0%									
more than usual	5	50%									
about as much as usual	4	40%									
less than usual	1	10%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.3	0.67	(3.86 - 4.74)	4.2	(4.18 - 4.29)	4.3
almost always useful	4	40%									
usually useful	5	50%									
sometimes useful	1	10%									
rarely useful	0	0%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.0	0.76	(3.44 - 4.56)	4.3	(4.24 - 4.35)	4.4
almost always useful	2	20%									
usually useful	4	40%									
sometimes useful	2	20%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						4.3	0.48	(3.98 - 4.62)	4.3	(4.21 - 4.31)	4.3
almost always useful	3	30%									
usually useful	7	70%									
sometimes useful	0	0%									
rarely useful	0	0%									
almost never useful	0	0%									
8. Students treated with respect						4.9	0.32	(4.69 - 5.00)	4.7	(4.62 - 4.69)	4.7
strongly agree	9	90%									
agree	1	10%									
uncertain	0	0%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.0	0.67	(2.56 - 3.44)	3.7	(3.63 - 3.76)	3.7
much more than usual	0	0%									
more than usual	2	20%									
about the same as usual	6	60%									
less than usual	2	20%									
much less than usual	0	0%									
10. Value of time spent on course						4.2	0.79	(3.68 - 4.72)	4.3	(4.21 - 4.31)	4.3
almost all valuable	4	40%									
more than half valuable	4	40%									
about half valuable	2	20%									
less than half valuable	0	0%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
CSC 433 - 001 LEC						CSC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
Computer Graphics						C_SCALU0					
Enrolled: 25 Responded: 14 (56%)						C_SCALUM					
Course-Section Results						Comp Group 1: 5 or more enrolled Sections: 433 Resps: 19,499			Comp Group 2: medium class, 20-39 enrolled Sections: 54 Resps: 1,687		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.86 - 4.16)	4.2
almost always effective	0	0%									
usually effective	9	64%									
sometimes effective	3	21%									
rarely effective	1	7%									
almost never effective	1	7%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.49 - 3.85)	3.8
one of the most effective	0	0%									
more effective than most	5	36%									
about as effective as most	6	43%									
less effective than most	2	14%									
one of the least effective	1	7%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.8	(3.59 - 3.91)	3.9
one of the best	0	0%									
better than average	7	50%									
about average	5	36%									
worse than average	1	7%									
one of the worst	1	7%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.8	(3.69 - 3.97)	3.9
much more than usual	0	0%									
more than usual	6	46%									
about as much as usual	5	38%									
less than usual	2	15%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.9	(3.76 - 4.04)	4.0
almost always useful	1	7%									
usually useful	7	50%									
sometimes useful	5	36%									
rarely useful	0	0%									
almost never useful	1	7%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.05 - 4.31)	4.3
almost always useful	6	43%									
usually useful	5	36%									
sometimes useful	2	14%									
rarely useful	1	7%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.9	(3.71 - 4.00)	3.9
almost always useful	2	14%									
usually useful	7	50%									
sometimes useful	3	21%									
rarely useful	1	7%									
almost never useful	1	7%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.6	(4.55 - 4.71)	4.7
strongly agree	9	64%									
agree	4	29%									
uncertain	0	0%									
disagree	1	7%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.7	(3.56 - 3.83)	3.7
much more than usual	2	14%									
more than usual	7	50%									
about the same as usual	5	36%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.0	(3.88 - 4.14)	4.1
almost all valuable	1	7%									
more than half valuable	8	57%									
about half valuable	4	29%									
less than half valuable	1	7%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
CSC 445 - 001 LEC						CSC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
Algorithms						Comp Group 1: C_SCALU0			Comp Group 2: C_SCALUH		
Enrolled: 61 Responded: 43 (70%)						5 or more enrolled			huge class, >60 enrolled		
Course-Section Results						Sections: 433 Resps: 19,499			Sections: 155 Resps: 12,502		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.91 - 4.07)	4.1
almost always effective	2	5%									
usually effective	18	42%									
sometimes effective	21	49%									
rarely effective	1	2%									
almost never effective	1	2%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.56 - 3.77)	3.7
one of the most effective	0	0%									
more effective than most	9	21%									
about as effective as most	24	57%									
less effective than most	8	19%									
one of the least effective	1	2%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.7	(3.63 - 3.80)	3.8
one of the best	5	12%									
better than average	15	35%									
about average	16	37%									
worse than average	7	16%									
one of the worst	0	0%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.9	(3.83 - 3.98)	4.0
much more than usual	8	19%									
more than usual	19	45%									
about as much as usual	12	29%									
less than usual	3	7%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.8	(3.76 - 3.91)	3.9
almost always useful	5	12%									
usually useful	14	33%									
sometimes useful	17	40%									
rarely useful	6	14%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.14 - 4.27)	4.3
almost always useful	11	26%									
usually useful	22	52%									
sometimes useful	7	17%									
rarely useful	2	5%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.7	(3.63 - 3.80)	3.8
almost always useful	6	15%									
usually useful	16	40%									
sometimes useful	16	40%									
rarely useful	2	5%									
almost never useful	0	0%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.5	(4.50 - 4.58)	4.6
strongly agree	21	49%									
agree	19	44%									
uncertain	3	7%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.9	(3.78 - 3.93)	3.8
much more than usual	16	37%									
more than usual	21	49%									
about the same as usual	6	14%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.1	(4.00 - 4.12)	4.1
almost all valuable	11	26%									
more than half valuable	14	33%									
about half valuable	12	29%									
less than half valuable	5	12%									
almost none valuable	0	0%									

Efrat, Alon					Comparison Group(s) Results					
CSC 545 - 001 LEC					CSC Lecture, Seminars, Colloquia Graduate Fall and Spring					
Design and Analysis of Algorithms					Comp Group 1: C_SCALGO Comp Group 2:					
Enrolled: 25 Responded: 18 (72%)					5 or more enrolled Sections: 188 Resps: 3,766					
Course-Section Results										
Count	Pct Resp	Mean	St.Dev	(95% CI)	Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness					4.3	(4.26 - 4.37)	4.4			
almost always effective	5	28%								
usually effective	4	22%								
sometimes effective	9	50%								
rarely effective	0	0%								
almost never effective	0	0%								
2. Overall instructor comparison					4.0	(3.89 - 4.04)	4.0			
one of the most effective	5	28%								
more effective than most	2	11%								
about as effective as most	8	44%								
less effective than most	3	17%								
one of the least effective	0	0%								
3. Overall rating of the course					4.1	(4.01 - 4.12)	4.1			
one of the best	4	22%								
better than average	8	44%								
about average	4	22%								
worse than average	2	11%								
one of the worst	0	0%								
4. Amount learned					4.0	(3.92 - 4.03)	4.0			
much more than usual	5	28%								
more than usual	7	39%								
about as much as usual	4	22%								
less than usual	1	6%								
much less than usual	1	6%								
5. Usefulness of the in-class activities					4.2	(4.18 - 4.29)	4.3			
almost always useful	7	39%								
usually useful	5	28%								
sometimes useful	5	28%								
rarely useful	1	6%								
almost never useful	0	0%								
8. Students treated with respect					4.7	(4.62 - 4.69)	4.7			
strongly agree	11	61%								
agree	7	39%								
uncertain	0	0%								
disagree	0	0%								
strongly disagree	0	0%								
9. Difficulty level of the course (new order)					3.7	(3.63 - 3.76)	3.7			
much more than usual	3	17%								
more than usual	8	44%								
about the same as usual	5	28%								
less than usual	1	6%								
much less than usual	1	6%								
10. Value of time spent on course					4.3	(4.21 - 4.31)	4.3			
almost all valuable	6	35%								
more than half valuable	7	41%								
about half valuable	3	18%								
less than half valuable	1	6%								
almost none valuable	0	0%								

Efrat, Alon						Comparison Group(s) Results					
CSC 433 - 001 LEC						CSC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
Computer Graphics						Comp Group 1: C_SCALU0			Comp Group 2: C_SCALUM		
Enrolled: 39 Responded: 29 (74%)						5 or more enrolled			medium class, 20-39 enrolled		
Course-Section Results						Sections: 433 Resps: 19,499			Sections: 54 Resps: 1,687		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.86 - 4.16)	4.2
almost always effective	2	7%									
usually effective	10	34%									
sometimes effective	12	41%									
rarely effective	4	14%									
almost never effective	1	3%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.49 - 3.85)	3.8
one of the most effective	2	7%									
more effective than most	4	14%									
about as effective as most	12	41%									
less effective than most	9	31%									
one of the least effective	2	7%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.8	(3.59 - 3.91)	3.9
one of the best	4	14%									
better than average	7	24%									
about average	8	28%									
worse than average	8	28%									
one of the worst	2	7%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.8	(3.69 - 3.97)	3.9
much more than usual	6	21%									
more than usual	8	29%									
about as much as usual	9	32%									
less than usual	4	14%									
much less than usual	1	4%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.9	(3.76 - 4.04)	4.0
almost always useful	4	14%									
usually useful	9	31%									
sometimes useful	11	38%									
rarely useful	4	14%									
almost never useful	0	0%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.6	(4.55 - 4.71)	4.7
strongly agree	26	90%									
agree	2	7%									
uncertain	1	3%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.7	(3.56 - 3.83)	3.7
much more than usual	8	29%									
more than usual	14	50%									
about the same as usual	6	21%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.0	(3.88 - 4.14)	4.1
almost all valuable	8	30%									
more than half valuable	9	33%									
about half valuable	6	22%									
less than half valuable	3	11%									
almost none valuable	1	4%									

Efrat, Alon						Comparison Group(s) Results					
CSC 445 - 001 LEC						CSC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
Algorithms						Comp Group 1: C_SCALU0			Comp Group 2: C_SCALUH		
Enrolled: 78 Responded: 41 (52%)						5 or more enrolled			huge class, >60 enrolled		
Course-Section Results						Sections: 433 Resps: 19,499			Sections: 155 Resps: 12,502		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.91 - 4.07)	4.1
almost always effective	3	7%									
usually effective	12	29%									
sometimes effective	18	44%									
rarely effective	7	17%									
almost never effective	1	2%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.56 - 3.77)	3.7
one of the most effective	3	7%									
more effective than most	6	15%									
about as effective as most	15	37%									
less effective than most	15	37%									
one of the least effective	2	5%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.7	(3.63 - 3.80)	3.8
one of the best	2	5%									
better than average	5	12%									
about average	18	44%									
worse than average	15	37%									
one of the worst	1	2%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.9	(3.83 - 3.98)	4.0
much more than usual	3	7%									
more than usual	11	27%									
about as much as usual	19	46%									
less than usual	8	20%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.8	(3.76 - 3.91)	3.9
almost always useful	7	18%									
usually useful	11	28%									
sometimes useful	12	30%									
rarely useful	8	20%									
almost never useful	2	5%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.5	(4.50 - 4.58)	4.6
strongly agree	24	59%									
agree	12	29%									
uncertain	4	10%									
disagree	1	2%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.9	(3.78 - 3.93)	3.8
much more than usual	16	39%									
more than usual	13	32%									
about the same as usual	9	22%									
less than usual	3	7%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.1	(4.00 - 4.12)	4.1
almost all valuable	4	11%									
more than half valuable	16	46%									
about half valuable	11	31%									
less than half valuable	2	6%									
almost none valuable	2	6%									

Efrat, Alon						Comparison Group(s) Results					
CSC 437 - 001 LEC						CSC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
Geometric Algorithms						Comp Group 1: C_SCALU0			Comp Group 2: C_SCALUS		
Enrolled: 16 Responded: 12 (75%)						5 or more enrolled			small class, 5-19 enrolled		
Course-Section Results						Sections: 433 Resps: 19,499			Sections: 143 Resps: 1,309		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.3	(4.22 - 4.38)	4.4
almost always effective	5	42%									
usually effective	7	58%									
sometimes effective	0	0%									
rarely effective	0	0%									
almost never effective	0	0%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	4.0	(3.90 - 4.10)	4.1
one of the most effective	4	33%									
more effective than most	1	8%									
about as effective as most	7	58%									
less effective than most	0	0%									
one of the least effective	0	0%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.9	(3.83 - 3.99)	4.0
one of the best	4	33%									
better than average	4	33%									
about average	4	33%									
worse than average	0	0%									
one of the worst	0	0%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	4.0	(3.88 - 4.04)	4.0
much more than usual	2	17%									
more than usual	7	58%									
about as much as usual	3	25%									
less than usual	0	0%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	4.2	(4.07 - 4.24)	4.3
almost always useful	5	42%									
usually useful	5	42%									
sometimes useful	2	17%									
rarely useful	0	0%									
almost never useful	0	0%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.7	(4.71 - 4.78)	4.8
strongly agree	10	83%									
agree	2	17%									
uncertain	0	0%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.8	(3.66 - 3.86)	3.8
much more than usual	1	8%									
more than usual	5	42%									
about the same as usual	4	33%									
less than usual	2	17%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.2	(4.14 - 4.30)	4.3
almost all valuable	7	70%									
more than half valuable	2	20%									
about half valuable	1	10%									
less than half valuable	0	0%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
CSC 433 - 001 LEC						CSC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
Computer Graphics						Comp Group 1: C_SCALU0			Comp Group 2: C_SCALUM		
Enrolled: 33 Responded: 30 (90%)						5 or more enrolled			medium class, 20-39 enrolled		
Course-Section Results						Sections: 433 Resps: 19,499			Sections: 54 Resps: 1,687		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.86 - 4.16)	4.2
almost always effective	8	27%									
usually effective	8	27%									
sometimes effective	11	37%									
rarely effective	3	10%									
almost never effective	0	0%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.49 - 3.85)	3.8
one of the most effective	4	13%									
more effective than most	6	20%									
about as effective as most	12	40%									
less effective than most	7	23%									
one of the least effective	1	3%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.8	(3.59 - 3.91)	3.9
one of the best	7	23%									
better than average	6	20%									
about average	8	27%									
worse than average	8	27%									
one of the worst	1	3%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.8	(3.69 - 3.97)	3.9
much more than usual	8	28%									
more than usual	8	28%									
about as much as usual	10	34%									
less than usual	2	7%									
much less than usual	1	3%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.9	(3.76 - 4.04)	4.0
almost always useful	8	28%									
usually useful	12	41%									
sometimes useful	7	24%									
rarely useful	1	3%									
almost never useful	1	3%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.6	(4.55 - 4.71)	4.7
strongly agree	20	67%									
agree	7	23%									
uncertain	1	3%									
disagree	2	7%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.7	(3.56 - 3.83)	3.7
much more than usual	6	20%									
more than usual	18	60%									
about the same as usual	5	17%									
less than usual	0	0%									
much less than usual	1	3%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.0	(3.88 - 4.14)	4.1
almost all valuable	7	25%									
more than half valuable	10	36%									
about half valuable	7	25%									
less than half valuable	4	14%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
CSC 445 - 001 LEC						CSC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
Algorithms						Comp Group 1: C_SCALU0			Comp Group 2: C_SCALUL		
Enrolled: 53 Responded: 29 (54%)						5 or more enrolled			large class, 40-59 enrolled		
Course-Section Results						Sections: 433 Resps: 19,499			Sections: 81 Resps: 4,001		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.1	(4.02 - 4.20)	4.2
almost always effective	8	28%									
usually effective	11	38%									
sometimes effective	8	28%									
rarely effective	2	7%									
almost never effective	0	0%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.8	(3.69 - 3.93)	3.9
one of the most effective	7	25%									
more effective than most	4	14%									
about as effective as most	14	50%									
less effective than most	2	7%									
one of the least effective	1	4%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.8	(3.69 - 3.90)	3.9
one of the best	7	24%									
better than average	5	17%									
about average	11	38%									
worse than average	6	21%									
one of the worst	0	0%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	4.0	(3.87 - 4.04)	4.0
much more than usual	7	24%									
more than usual	8	28%									
about as much as usual	9	31%									
less than usual	5	17%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.9	(3.85 - 4.03)	4.0
almost always useful	8	28%									
usually useful	6	21%									
sometimes useful	7	24%									
rarely useful	7	24%									
almost never useful	1	3%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.6	(4.55 - 4.66)	4.6
strongly agree	24	86%									
agree	4	14%									
uncertain	0	0%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.9	(3.78 - 3.99)	3.9
much more than usual	4	14%									
more than usual	11	39%									
about the same as usual	10	36%									
less than usual	3	11%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.1	(3.97 - 4.14)	4.0
almost all valuable	10	43%									
more than half valuable	5	22%									
about half valuable	7	30%									
less than half valuable	1	4%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
CSC 437 - 001 LEC						CSC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
Geometric Algorithms						Comp Group 1: C_SCALU0			Comp Group 2: C_SCALUM		
Enrolled: 21 Responded: 18 (85%)						5 or more enrolled			medium class, 20-39 enrolled		
Course-Section Results						Sections: 433 Resps: 19,499			Sections: 54 Resps: 1,687		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.86 - 4.16)	4.2
almost always effective	11 61%										
usually effective	5 28%										
sometimes effective	2 11%										
rarely effective	0 0%										
almost never effective	0 0%										
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.49 - 3.85)	3.8
one of the most effective	8 44%										
more effective than most	5 28%										
about as effective as most	3 17%										
less effective than most	2 11%										
one of the least effective	0 0%										
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.8	(3.59 - 3.91)	3.9
one of the best	9 50%										
better than average	6 33%										
about average	3 17%										
worse than average	0 0%										
one of the worst	0 0%										
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.8	(3.69 - 3.97)	3.9
much more than usual	8 44%										
more than usual	8 44%										
about as much as usual	1 6%										
less than usual	1 6%										
much less than usual	0 0%										
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.9	(3.76 - 4.04)	4.0
almost always useful	10 56%										
usually useful	7 39%										
sometimes useful	1 6%										
rarely useful	0 0%										
almost never useful	0 0%										
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.05 - 4.31)	4.3
almost always useful	14 78%										
usually useful	2 11%										
sometimes useful	2 11%										
rarely useful	0 0%										
almost never useful	0 0%										
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.9	(3.71 - 4.00)	3.9
almost always useful	10 56%										
usually useful	6 33%										
sometimes useful	2 11%										
rarely useful	0 0%										
almost never useful	0 0%										
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.6	(4.55 - 4.71)	4.7
strongly agree	16 89%										
agree	2 11%										
uncertain	0 0%										
disagree	0 0%										
strongly disagree	0 0%										
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.7	(3.56 - 3.83)	3.7
much more than usual	3 17%										
more than usual	11 61%										
about the same as usual	4 22%										
less than usual	0 0%										
much less than usual	0 0%										
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.0	(3.88 - 4.14)	4.1
almost all valuable	11 61%										
more than half valuable	6 33%										
about half valuable	1 6%										
less than half valuable	0 0%										
almost none valuable	0 0%										

Efrat, Alon						Comparison Group(s) Results					
CSC 433 - 001 LEC						CSC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
Computer Graphics						Comp Group 1: C_SCALU0			Comp Group 2: C_SCALUM		
Enrolled: 30 Responded: 18 (60%)						5 or more enrolled			medium class, 20-39 enrolled		
Course-Section Results						Sections: 433 Resps: 19,499			Sections: 54 Resps: 1,687		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.86 - 4.16)	4.2
almost always effective	7 39%										
usually effective	8 44%										
sometimes effective	3 17%										
rarely effective	0 0%										
almost never effective	0 0%										
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.49 - 3.85)	3.8
one of the most effective	4 22%										
more effective than most	9 50%										
about as effective as most	2 11%										
less effective than most	3 17%										
one of the least effective	0 0%										
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.8	(3.59 - 3.91)	3.9
one of the best	3 17%										
better than average	10 56%										
about average	4 22%										
worse than average	0 0%										
one of the worst	1 6%										
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.8	(3.69 - 3.97)	3.9
much more than usual	5 28%										
more than usual	8 44%										
about as much as usual	5 28%										
less than usual	0 0%										
much less than usual	0 0%										
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.9	(3.76 - 4.04)	4.0
almost always useful	5 28%										
usually useful	9 50%										
sometimes useful	2 11%										
rarely useful	1 6%										
almost never useful	1 6%										
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.05 - 4.31)	4.3
almost always useful	11 61%										
usually useful	6 33%										
sometimes useful	1 6%										
rarely useful	0 0%										
almost never useful	0 0%										
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.9	(3.71 - 4.00)	3.9
almost always useful	7 39%										
usually useful	5 28%										
sometimes useful	4 22%										
rarely useful	1 6%										
almost never useful	0 0%										
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.6	(4.55 - 4.71)	4.7
strongly agree	15 83%										
agree	3 17%										
uncertain	0 0%										
disagree	0 0%										
strongly disagree	0 0%										
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.7	(3.56 - 3.83)	3.7
much more than usual	1 6%										
more than usual	11 61%										
about the same as usual	6 33%										
less than usual	0 0%										
much less than usual	0 0%										
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.0	(3.88 - 4.14)	4.1
almost all valuable	7 39%										
more than half valuable	8 44%										
about half valuable	3 17%										
less than half valuable	0 0%										
almost none valuable	0 0%										

Efrat, Alon						Comparison Group(s) Results					
CSC 545 - 001 LEC						CSC Lecture, Seminars, Colloquia Graduate Fall and Spring					
Design and Analysis of						Comp Group 1: C_SCALGO 5 or more enrolled Sections: 188 Resps: 3,766					
Enrolled: 23 Responded: 22 (95%)						Comp Group 2:					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						3.7	0.94	(3.33 - 4.13)	4.3	(4.26 - 4.37)	4.4
almost always effective	4	18%									
usually effective	11	50%									
sometimes effective	4	18%									
rarely effective	3	14%									
almost never effective	0	0%									
2. Overall instructor comparison						3.1	1.06	(2.64 - 3.55)	4.0	(3.89 - 4.04)	4.0
one of the most effective	3	14%									
more effective than most	3	14%									
about as effective as most	10	45%									
less effective than most	5	23%									
one of the least effective	1	5%									
3. Overall rating of the course						3.5	1.14	(3.01 - 3.99)	4.1	(4.01 - 4.12)	4.1
one of the best	5	23%									
better than average	6	27%									
about average	7	32%									
worse than average	3	14%									
one of the worst	1	5%									
4. Amount learned						3.5	0.80	(3.11 - 3.80)	4.0	(3.92 - 4.03)	4.0
much more than usual	2	9%									
more than usual	8	36%									
about as much as usual	10	45%									
less than usual	2	9%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						3.6	1.10	(3.12 - 4.06)	4.2	(4.18 - 4.29)	4.3
almost always useful	4	18%									
usually useful	10	45%									
sometimes useful	4	18%									
rarely useful	3	14%									
almost never useful	1	5%									
6. Usefulness of the outside assignments						3.9	0.89	(3.48 - 4.24)	4.3	(4.24 - 4.35)	4.4
almost always useful	6	27%									
usually useful	8	36%									
sometimes useful	7	32%									
rarely useful	1	5%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.9	0.89	(3.48 - 4.24)	4.3	(4.21 - 4.31)	4.3
almost always useful	6	27%									
usually useful	8	36%									
sometimes useful	7	32%									
rarely useful	1	5%									
almost never useful	0	0%									
8. Students treated with respect						4.2	0.91	(3.79 - 4.57)	4.7	(4.62 - 4.69)	4.7
strongly agree	10	45%									
agree	7	32%									
uncertain	4	18%									
disagree	1	5%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.9	0.77	(3.53 - 4.19)	3.7	(3.63 - 3.76)	3.7
much more than usual	5	23%									
more than usual	9	41%									
about the same as usual	8	36%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						3.6	0.95	(3.23 - 4.04)	4.3	(4.21 - 4.31)	4.3
almost all valuable	4	18%									
more than half valuable	9	41%									
about half valuable	6	27%									
less than half valuable	3	14%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
CSC 625 - 001 LEC						CSC Lecture, Seminars, Colloquia Graduate Fall and Spring					
Advanced Topic: Sensor						Comp Group 1: C_SCALGO 5 or more enrolled Sections: 188 Resps: 3,766					
Enrolled: 11 Responded: 10 (90%)						Comp Group 2:					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	1.10	(3.38 - 4.82)	4.3	(4.26 - 4.37)	4.4
almost always effective	5	50%									
usually effective	2	20%									
sometimes effective	2	20%									
rarely effective	1	10%									
almost never effective	0	0%									
2. Overall instructor comparison						3.7	1.06	(3.01 - 4.39)	4.0	(3.89 - 4.04)	4.0
one of the most effective	2	20%									
more effective than most	5	50%									
about as effective as most	1	10%									
less effective than most	2	20%									
one of the least effective	0	0%									
3. Overall rating of the course						3.5	1.27	(2.67 - 4.33)	4.1	(4.01 - 4.12)	4.1
one of the best	2	20%									
better than average	4	40%									
about average	2	20%									
worse than average	1	10%									
one of the worst	1	10%									
4. Amount learned						3.5	1.18	(2.73 - 4.27)	4.0	(3.92 - 4.03)	4.0
much more than usual	3	30%									
more than usual	1	10%									
about as much as usual	4	40%									
less than usual	2	20%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						3.9	1.05	(3.16 - 4.62)	4.2	(4.18 - 4.29)	4.3
almost always useful	3	33%									
usually useful	3	33%									
sometimes useful	2	22%									
rarely useful	1	11%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						3.9	1.29	(3.06 - 4.74)	4.3	(4.24 - 4.35)	4.4
almost always useful	4	40%									
usually useful	3	30%									
sometimes useful	2	20%									
rarely useful	0	0%									
almost never useful	1	10%									
7. Usefulness of course materials (new question)						4.3	0.95	(3.68 - 4.92)	4.3	(4.21 - 4.31)	4.3
almost always useful	5	50%									
usually useful	4	40%									
sometimes useful	0	0%									
rarely useful	1	10%									
almost never useful	0	0%									
8. Students treated with respect						4.4	0.97	(3.77 - 5.00)	4.7	(4.62 - 4.69)	4.7
strongly agree	6	60%									
agree	3	30%									
uncertain	0	0%									
disagree	1	10%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						2.9	0.57	(2.53 - 3.27)	3.7	(3.63 - 3.76)	3.7
much more than usual	0	0%									
more than usual	1	10%									
about the same as usual	7	70%									
less than usual	2	20%									
much less than usual	0	0%									
10. Value of time spent on course						4.2	0.92	(3.60 - 4.80)	4.3	(4.21 - 4.31)	4.3
almost all valuable	5	50%									
more than half valuable	2	20%									
about half valuable	3	30%									
less than half valuable	0	0%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 433 - 001 LEC						C SC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
COMPUTER GRAPHICS						Comp Group 1: C_SCALU0		Comp Group 2: C_SCALUS			
Enrolled: 17 Responded: 8 (47%)						5 or more enrolled		small class, 5-19 enrolled			
Course-Section Results						Sections: 433		Resps: 19,499			
						Sections: 143		Resps: 1,309			
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.3	(4.22 - 4.38)	4.4
almost always effective	0	0%									
usually effective	4	50%									
sometimes effective	1	13%									
rarely effective	3	38%									
almost never effective	0	0%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	4.0	(3.90 - 4.10)	4.1
one of the most effective	0	0%									
more effective than most	3	38%									
about as effective as most	1	13%									
less effective than most	3	38%									
one of the least effective	1	13%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.9	(3.83 - 3.99)	4.0
one of the best	0	0%									
better than average	4	50%									
about average	1	13%									
worse than average	1	13%									
one of the worst	2	25%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	4.0	(3.88 - 4.04)	4.0
much more than usual	3	38%									
more than usual	1	13%									
about as much as usual	1	13%									
less than usual	3	38%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	4.2	(4.07 - 4.24)	4.3
almost always useful	4	50%									
usually useful	0	0%									
sometimes useful	1	13%									
rarely useful	3	38%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.14 - 4.30)	4.2
almost always useful	4	50%									
usually useful	0	0%									
sometimes useful	4	50%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.9	(3.84 - 4.04)	4.0
almost always useful	2	25%									
usually useful	2	25%									
sometimes useful	3	38%									
rarely useful	0	0%									
almost never useful	1	13%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.7	(4.71 - 4.78)	4.8
strongly agree	4	50%									
agree	2	25%									
uncertain	2	25%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.8	(3.66 - 3.86)	3.8
much more than usual	3	38%									
more than usual	3	38%									
about the same as usual	2	25%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.2	(4.14 - 4.30)	4.3
almost all valuable	1	13%									
more than half valuable	3	38%									
about half valuable	3	38%									
less than half valuable	1	13%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 533 - 001 LEC						C SC Lecture, Seminars, Colloquia Graduate Fall and Spring					
COMPUTER GRAPHICS						Comp Group 1: C_SCALG0 Comp Group 2:					
Enrolled: 17 Responded: 12 (70%)						5 or more enrolled Sections: 188 Resps: 3,766					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						3.3	0.97	(2.68 - 3.82)	4.3	(4.26 - 4.37)	4.4
almost always effective	0	0%									
usually effective	6	50%									
sometimes effective	4	33%									
rarely effective	1	8%									
almost never effective	1	8%									
2. Overall instructor comparison						2.4	1.16	(1.73 - 3.10)	4.0	(3.89 - 4.04)	4.0
one of the most effective	0	0%									
more effective than most	3	25%									
about as effective as most	2	17%									
less effective than most	4	33%									
one of the least effective	3	25%									
3. Overall rating of the course						3.1	0.90	(2.55 - 3.62)	4.1	(4.01 - 4.12)	4.1
one of the best	0	0%									
better than average	4	33%									
about average	6	50%									
worse than average	1	8%									
one of the worst	1	8%									
4. Amount learned						3.1	0.70	(2.66 - 3.53)	4.0	(3.92 - 4.03)	4.0
much more than usual	0	0%									
more than usual	3	27%									
about as much as usual	6	55%									
less than usual	2	18%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						3.8	1.11	(3.17 - 4.49)	4.2	(4.18 - 4.29)	4.3
almost always useful	3	25%									
usually useful	6	50%									
sometimes useful	2	17%									
rarely useful	0	0%									
almost never useful	1	8%									
6. Usefulness of the outside assignments						3.9	1.31	(3.14 - 4.69)	4.3	(4.24 - 4.35)	4.4
almost always useful	5	42%									
usually useful	4	33%									
sometimes useful	1	8%									
rarely useful	1	8%									
almost never useful	1	8%									
7. Usefulness of course materials (new question)						3.4	1.03	(2.73 - 4.00)	4.3	(4.21 - 4.31)	4.3
almost always useful	1	9%									
usually useful	4	36%									
sometimes useful	5	45%									
rarely useful	0	0%									
almost never useful	1	9%									
8. Students treated with respect						4.2	1.27	(3.42 - 4.92)	4.7	(4.62 - 4.69)	4.7
strongly agree	7	58%									
agree	2	17%									
uncertain	2	17%									
disagree	0	0%									
strongly disagree	1	8%									
9. Difficulty level of the course (new order)						3.6	0.79	(3.11 - 4.05)	3.7	(3.63 - 3.76)	3.7
much more than usual	2	17%									
more than usual	3	25%									
about the same as usual	7	58%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						3.5	1.17	(2.81 - 4.19)	4.3	(4.21 - 4.31)	4.3
almost all valuable	2	17%									
more than half valuable	5	42%									
about half valuable	3	25%									
less than half valuable	1	8%									
almost none valuable	1	8%									

Efrat, Alon						Comparison Group(s) Results					
C SC 545 - 001 LEC						C SC Lecture, Seminars, Colloquia Graduate Fall and Spring					
DSGN+ANLS OF ALGORITHMS						Comp Group 1: C_SCALGO Comp Group 2:					
Enrolled: 23 Responded: 16 (69%)						5 or more enrolled Sections: 188 Resps: 3,766					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						3.6	1.15	(2.98 - 4.15)	4.3	(4.26 - 4.37)	4.4
almost always effective	2	13%									
usually effective	9	56%									
sometimes effective	3	19%									
rarely effective	0	0%									
almost never effective	2	13%									
2. Overall instructor comparison						3.0	1.03	(2.48 - 3.52)	4.0	(3.89 - 4.04)	4.0
one of the most effective	1	6%									
more effective than most	3	19%									
about as effective as most	9	56%									
less effective than most	1	6%									
one of the least effective	2	13%									
3. Overall rating of the course						3.4	1.15	(2.79 - 3.96)	4.1	(4.01 - 4.12)	4.1
one of the best	2	13%									
better than average	6	38%									
about average	6	38%									
worse than average	0	0%									
one of the worst	2	13%									
4. Amount learned						3.7	1.01	(3.17 - 4.20)	4.0	(3.92 - 4.03)	4.0
much more than usual	3	19%									
more than usual	7	44%									
about as much as usual	5	31%									
less than usual	0	0%									
much less than usual	1	6%									
5. Usefulness of the in-class activities						3.6	1.30	(2.92 - 4.28)	4.2	(4.18 - 4.29)	4.3
almost always useful	4	27%									
usually useful	5	33%									
sometimes useful	4	27%									
rarely useful	0	0%									
almost never useful	2	13%									
6. Usefulness of the outside assignments						4.1	0.93	(3.59 - 4.53)	4.3	(4.24 - 4.35)	4.4
almost always useful	6	38%									
usually useful	6	38%									
sometimes useful	3	19%									
rarely useful	1	6%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						4.3	0.68	(3.90 - 4.60)	4.3	(4.21 - 4.31)	4.3
almost always useful	6	38%									
usually useful	8	50%									
sometimes useful	2	13%									
rarely useful	0	0%									
almost never useful	0	0%									
8. Students treated with respect						4.5	0.63	(4.18 - 4.82)	4.7	(4.62 - 4.69)	4.7
strongly agree	9	56%									
agree	6	38%									
uncertain	1	6%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						4.0	0.37	(3.82 - 4.18)	3.7	(3.63 - 3.76)	3.7
much more than usual	1	6%									
more than usual	14	88%									
about the same as usual	1	6%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.3	0.95	(3.83 - 4.79)	4.3	(4.21 - 4.31)	4.3
almost all valuable	9	56%									
more than half valuable	4	25%									
about half valuable	2	13%									
less than half valuable	1	6%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 433 - 001 LEC						C SC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
COMPUTER GRAPHICS						C_SCALU0					
Enrolled: 21 Responded: 8 (38%)						C_SCALUM					
Course-Section Results						Comp Group 1: 5 or more enrolled Sections: 433 Resps: 19,499			Comp Group 2: medium class, 20-39 enrolled Sections: 54 Resps: 1,687		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.86 - 4.16)	4.2
almost always effective	0	0%									
usually effective	2	25%									
sometimes effective	4	50%									
rarely effective	2	25%									
almost never effective	0	0%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.49 - 3.85)	3.8
one of the most effective	0	0%									
more effective than most	2	25%									
about as effective as most	3	38%									
less effective than most	2	25%									
one of the least effective	1	13%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.8	(3.59 - 3.91)	3.9
one of the best	0	0%									
better than average	2	25%									
about average	4	50%									
worse than average	2	25%									
one of the worst	0	0%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.8	(3.69 - 3.97)	3.9
much more than usual	1	13%									
more than usual	2	25%									
about as much as usual	2	25%									
less than usual	3	38%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.9	(3.76 - 4.04)	4.0
almost always useful	2	25%									
usually useful	0	0%									
sometimes useful	2	25%									
rarely useful	4	50%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.05 - 4.31)	4.3
almost always useful	2	25%									
usually useful	2	25%									
sometimes useful	4	50%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.9	(3.71 - 4.00)	3.9
almost always useful	2	25%									
usually useful	2	25%									
sometimes useful	2	25%									
rarely useful	1	13%									
almost never useful	0	0%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.6	(4.55 - 4.71)	4.7
strongly agree	4	50%									
agree	4	50%									
uncertain	0	0%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.7	(3.56 - 3.83)	3.7
much more than usual	5	63%									
more than usual	2	25%									
about the same as usual	1	13%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.0	(3.88 - 4.14)	4.1
almost all valuable	1	13%									
more than half valuable	1	13%									
about half valuable	3	38%									
less than half valuable	2	25%									
almost none valuable	1	13%									

Efrat, Alon						Comparison Group(s) Results					
C SC 533 - 001 LEC						C SC Lecture, Seminars, Colloquia Graduate Fall and Spring					
COMPUTER GRAPHICS						Comp Group 1: C_SCALGO 5 or more enrolled Sections: 188 Resps: 3,766					
Enrolled: 14 Responded: 12 (85%)						Comp Group 2:					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						3.8	0.58	(3.49 - 4.17)	4.3	(4.26 - 4.37)	4.4
almost always effective	1	8%									
usually effective	8	67%									
sometimes effective	3	25%									
rarely effective	0	0%									
almost never effective	0	0%									
2. Overall instructor comparison						3.3	0.62	(2.88 - 3.62)	4.0	(3.89 - 4.04)	4.0
one of the most effective	0	0%									
more effective than most	4	33%									
about as effective as most	7	58%									
less effective than most	1	8%									
one of the least effective	0	0%									
3. Overall rating of the course						3.5	0.82	(3.04 - 4.05)	4.1	(4.01 - 4.12)	4.1
one of the best	2	18%									
better than average	2	18%									
about average	7	64%									
worse than average	0	0%									
one of the worst	0	0%									
4. Amount learned						3.5	1.00	(2.91 - 4.09)	4.0	(3.92 - 4.03)	4.0
much more than usual	3	25%									
more than usual	1	8%									
about as much as usual	7	58%									
less than usual	1	8%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.1	0.67	(3.69 - 4.48)	4.2	(4.18 - 4.29)	4.3
almost always useful	3	25%									
usually useful	7	58%									
sometimes useful	2	17%									
rarely useful	0	0%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.1	0.90	(3.55 - 4.62)	4.3	(4.24 - 4.35)	4.4
almost always useful	5	42%									
usually useful	3	25%									
sometimes useful	4	33%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.3	1.07	(2.70 - 3.97)	4.3	(4.21 - 4.31)	4.3
almost always useful	2	17%									
usually useful	3	25%									
sometimes useful	4	33%									
rarely useful	3	25%									
almost never useful	0	0%									
8. Students treated with respect						4.7	0.49	(4.38 - 4.96)	4.7	(4.62 - 4.69)	4.7
strongly agree	8	67%									
agree	4	33%									
uncertain	0	0%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						4.1	0.67	(3.69 - 4.48)	3.7	(3.63 - 3.76)	3.7
much more than usual	3	25%									
more than usual	7	58%									
about the same as usual	2	17%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.0	0.95	(3.44 - 4.56)	4.3	(4.21 - 4.31)	4.3
almost all valuable	4	33%									
more than half valuable	5	42%									
about half valuable	2	17%									
less than half valuable	1	8%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 625 - 001 LEC						C SC Lecture, Seminars, Colloquia Graduate Fall and Spring					
SENSOR+AD HOC NETWK OPT						Comp Group 1: C_SCALG0 Comp Group 2:					
Enrolled: 9 Responded: 9 (100%)						5 or more enrolled Sections: 188 Resps: 3,766					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.0	1.00	(3.31 - 4.69)	4.3	(4.26 - 4.37)	4.4
almost always effective	3	33%									
usually effective	4	44%									
sometimes effective	1	11%									
rarely effective	1	11%									
almost never effective	0	0%									
2. Overall instructor comparison						3.3	1.00	(2.64 - 4.03)	4.0	(3.89 - 4.04)	4.0
one of the most effective	2	22%									
more effective than most	0	0%									
about as effective as most	6	67%									
less effective than most	1	11%									
one of the least effective	0	0%									
3. Overall rating of the course						3.6	1.01	(2.85 - 4.26)	4.1	(4.01 - 4.12)	4.1
one of the best	2	22%									
better than average	2	22%									
about average	4	44%									
worse than average	1	11%									
one of the worst	0	0%									
4. Amount learned						3.6	1.13	(2.77 - 4.34)	4.0	(3.92 - 4.03)	4.0
much more than usual	2	22%									
more than usual	3	33%									
about as much as usual	2	22%									
less than usual	2	22%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	1.12	(3.23 - 4.77)	4.2	(4.18 - 4.29)	4.3
almost always useful	4	44%									
usually useful	2	22%									
sometimes useful	2	22%									
rarely useful	1	11%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						3.6	1.42	(2.57 - 4.54)	4.3	(4.24 - 4.35)	4.4
almost always useful	3	33%									
usually useful	2	22%									
sometimes useful	2	22%									
rarely useful	1	11%									
almost never useful	1	11%									
7. Usefulness of course materials (new question)						4.0	1.32	(3.08 - 4.92)	4.3	(4.21 - 4.31)	4.3
almost always useful	4	44%									
usually useful	3	33%									
sometimes useful	1	11%									
rarely useful	0	0%									
almost never useful	1	11%									
8. Students treated with respect						4.3	1.00	(3.64 - 5.00)	4.7	(4.62 - 4.69)	4.7
strongly agree	5	56%									
agree	3	33%									
uncertain	0	0%									
disagree	1	11%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.2	0.83	(2.64 - 3.80)	3.7	(3.63 - 3.76)	3.7
much more than usual	0	0%									
more than usual	4	44%									
about the same as usual	3	33%									
less than usual	2	22%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	1.17	(3.30 - 4.92)	4.3	(4.21 - 4.31)	4.3
almost all valuable	5	56%									
more than half valuable	1	11%									
about half valuable	2	22%									
less than half valuable	1	11%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 437 - 001 LEC						C SC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
GEOMETRIC ALGORITHMS						Comp Group 1: C_SCALU0		Comp Group 2: C_SCALUS			
Enrolled: 7 Responded: 6 (85%)						5 or more enrolled		small class, 5-19 enrolled			
Course-Section Results						Sections: 433		Resps: 19,499			
						Sections: 143		Resps: 1,309			
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.3	(4.22 - 4.38)	4.4
almost always effective	0	0%									
usually effective	4	67%									
sometimes effective	1	17%									
rarely effective	1	17%									
almost never effective	0	0%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	4.0	(3.90 - 4.10)	4.1
one of the most effective	1	17%									
more effective than most	2	33%									
about as effective as most	1	17%									
less effective than most	1	17%									
one of the least effective	1	17%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.9	(3.83 - 3.99)	4.0
one of the best	1	17%									
better than average	2	33%									
about average	1	17%									
worse than average	2	33%									
one of the worst	0	0%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	4.0	(3.88 - 4.04)	4.0
much more than usual	0	0%									
more than usual	3	60%									
about as much as usual	2	40%									
less than usual	0	0%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	4.2	(4.07 - 4.24)	4.3
almost always useful	0	0%									
usually useful	4	67%									
sometimes useful	2	33%									
rarely useful	0	0%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.14 - 4.30)	4.2
almost always useful	3	50%									
usually useful	3	50%									
sometimes useful	0	0%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.9	(3.84 - 4.04)	4.0
almost always useful	3	50%									
usually useful	1	17%									
sometimes useful	1	17%									
rarely useful	1	17%									
almost never useful	0	0%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.7	(4.71 - 4.78)	4.8
strongly agree	2	33%									
agree	3	50%									
uncertain	1	17%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.8	(3.66 - 3.86)	3.8
much more than usual	3	50%									
more than usual	3	50%									
about the same as usual	0	0%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.2	(4.14 - 4.30)	4.3
almost all valuable	2	33%									
more than half valuable	3	50%									
about half valuable	1	17%									
less than half valuable	0	0%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 537 - 001 LEC						C SC Lecture, Seminars, Colloquia Graduate Fall and Spring					
GEOMETRIC ALGORITHMS						Comp Group 1: C_SCALGO 5 or more enrolled Sections: 188 Resps: 3,766					
Enrolled: 10 Responded: 6 (60%)						Comp Group 2:					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.5	0.55	(4.02 - 4.98)	4.3	(4.26 - 4.37)	4.4
almost always effective	3	50%									
usually effective	3	50%									
sometimes effective	0	0%									
rarely effective	0	0%									
almost never effective	0	0%									
2. Overall instructor comparison						4.3	0.82	(3.62 - 5.00)	4.0	(3.89 - 4.04)	4.0
one of the most effective	3	50%									
more effective than most	2	33%									
about as effective as most	1	17%									
less effective than most	0	0%									
one of the least effective	0	0%									
3. Overall rating of the course						4.2	0.98	(3.30 - 5.00)	4.1	(4.01 - 4.12)	4.1
one of the best	3	50%									
better than average	1	17%									
about average	2	33%									
worse than average	0	0%									
one of the worst	0	0%									
4. Amount learned						4.3	0.82	(3.62 - 5.00)	4.0	(3.92 - 4.03)	4.0
much more than usual	3	50%									
more than usual	2	33%									
about as much as usual	1	17%									
less than usual	0	0%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.2	0.75	(3.51 - 4.83)	4.2	(4.18 - 4.29)	4.3
almost always useful	2	33%									
usually useful	3	50%									
sometimes useful	1	17%									
rarely useful	0	0%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.7	0.52	(4.21 - 5.00)	4.3	(4.24 - 4.35)	4.4
almost always useful	4	67%									
usually useful	2	33%									
sometimes useful	0	0%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						4.8	0.41	(4.48 - 5.00)	4.3	(4.21 - 4.31)	4.3
almost always useful	5	83%									
usually useful	1	17%									
sometimes useful	0	0%									
rarely useful	0	0%									
almost never useful	0	0%									
8. Students treated with respect						5.0	0.00	(5.00 - 5.00)	4.7	(4.62 - 4.69)	4.7
strongly agree	6	100%									
agree	0	0%									
uncertain	0	0%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						4.2	0.41	(3.81 - 4.52)	3.7	(3.63 - 3.76)	3.7
much more than usual	1	17%									
more than usual	5	83%									
about the same as usual	0	0%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.6	0.55	(4.06 - 5.00)	4.3	(4.21 - 4.31)	4.3
almost all valuable	3	60%									
more than half valuable	2	40%									
about half valuable	0	0%									
less than half valuable	0	0%									
almost none valuable	0	0%									

Efrat, Alon					Comparison Group(s) Results					
C SC 625 - 001 LEC					C SC Lecture, Seminars, Colloquia Graduate Fall and Spring					
SENSOR+AD HOC NETWK OPT					Comp Group 1: C_SCALGO Comp Group 2:					
Enrolled: 10 Responded: 10 (100%)					5 or more enrolled Sections: 188 Resps: 3,766					
Course-Section Results										
Count	Pct Resp	Mean	St.Dev	(95% CI)	Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness					4.3	(4.26 - 4.37)	4.4			
almost always effective	5 50%									
usually effective	3 30%									
sometimes effective	2 20%									
rarely effective	0 0%									
almost never effective	0 0%									
2. Overall instructor comparison					3.8	0.92 (3.20 - 4.40)	4.0	4.0	(3.89 - 4.04)	4.0
one of the most effective	3 30%									
more effective than most	2 20%									
about as effective as most	5 50%									
less effective than most	0 0%									
one of the least effective	0 0%									
3. Overall rating of the course					3.5	0.53 (3.16 - 3.84)	4.1	4.1	(4.01 - 4.12)	4.1
one of the best	0 0%									
better than average	5 50%									
about average	5 50%									
worse than average	0 0%									
one of the worst	0 0%									
4. Amount learned					3.5	0.71 (3.04 - 3.96)	4.0	4.0	(3.92 - 4.03)	4.0
much more than usual	1 10%									
more than usual	3 30%									
about as much as usual	6 60%									
less than usual	0 0%									
much less than usual	0 0%									
5. Usefulness of the in-class activities					4.0	0.94 (3.38 - 4.62)	4.2	4.2	(4.18 - 4.29)	4.3
almost always useful	4 40%									
usually useful	2 20%									
sometimes useful	4 40%									
rarely useful	0 0%									
almost never useful	0 0%									
6. Usefulness of the outside assignments					3.5	1.07 (2.71 - 4.29)	4.3	4.3	(4.24 - 4.35)	4.4
almost always useful	2 20%									
usually useful	1 10%									
sometimes useful	4 40%									
rarely useful	1 10%									
almost never useful	0 0%									
7. Usefulness of course materials (new question)					4.2	0.92 (3.60 - 4.80)	4.3	4.3	(4.21 - 4.31)	4.3
almost always useful	5 50%									
usually useful	2 20%									
sometimes useful	3 30%									
rarely useful	0 0%									
almost never useful	0 0%									
8. Students treated with respect					4.6	0.52 (4.26 - 4.94)	4.7	4.7	(4.62 - 4.69)	4.7
strongly agree	6 60%									
agree	4 40%									
uncertain	0 0%									
disagree	0 0%									
strongly disagree	0 0%									
9. Difficulty level of the course (new order)					3.1	0.57 (2.73 - 3.47)	3.7	3.7	(3.63 - 3.76)	3.7
much more than usual	0 0%									
more than usual	2 20%									
about the same as usual	7 70%									
less than usual	1 10%									
much less than usual	0 0%									
10. Value of time spent on course					4.3	0.95 (3.68 - 4.92)	4.3	4.3	(4.21 - 4.31)	4.3
almost all valuable	6 60%									
more than half valuable	1 10%									
about half valuable	3 30%									
less than half valuable	0 0%									
almost none valuable	0 0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 445 - 001 LEC						C SC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
ALGORITHMS						Comp Group 1: C_SCALU0		Comp Group 2: C_SCALUL			
Enrolled: 49 Responded: 24 (48%)						5 or more enrolled		large class, 40-59 enrolled			
Course-Section Results						Sections: 433 Resps: 19,499		Sections: 81 Resps: 4,001			
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.1	(4.02 - 4.20)	4.2
almost always effective	2	8%									
usually effective	11	46%									
sometimes effective	8	33%									
rarely effective	2	8%									
almost never effective	1	4%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.8	(3.69 - 3.93)	3.9
one of the most effective	2	8%									
more effective than most	5	21%									
about as effective as most	13	54%									
less effective than most	2	8%									
one of the least effective	2	8%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.8	(3.69 - 3.90)	3.9
one of the best	2	8%									
better than average	8	33%									
about average	10	42%									
worse than average	3	13%									
one of the worst	1	4%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	4.0	(3.87 - 4.04)	4.0
much more than usual	2	8%									
more than usual	11	46%									
about as much as usual	8	33%									
less than usual	3	13%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.9	(3.85 - 4.03)	4.0
almost always useful	5	22%									
usually useful	9	39%									
sometimes useful	5	22%									
rarely useful	3	13%									
almost never useful	1	4%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.08 - 4.25)	4.2
almost always useful	10	42%									
usually useful	6	25%									
sometimes useful	5	21%									
rarely useful	3	13%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.8	(3.66 - 3.86)	3.8
almost always useful	4	17%									
usually useful	9	38%									
sometimes useful	6	25%									
rarely useful	3	13%									
almost never useful	2	8%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.6	(4.55 - 4.66)	4.6
strongly agree	10	42%									
agree	10	42%									
uncertain	3	13%									
disagree	1	4%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.9	(3.78 - 3.99)	3.9
much more than usual	6	25%									
more than usual	10	42%									
about the same as usual	7	29%									
less than usual	1	4%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.1	(3.97 - 4.14)	4.0
almost all valuable	7	30%									
more than half valuable	9	39%									
about half valuable	4	17%									
less than half valuable	3	13%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 545 - 001 LEC						C SC Lecture, Seminars, Colloquia Graduate Fall and Spring					
DSGN ANLS OF ALGORITHMS						Comp Group 1: C_SCALGO 5 or more enrolled Sections: 188 Resps: 3,766					
Enrolled: 36 Responded: 36 (100%)						Comp Group 2:					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.3	(4.26 - 4.37)	4.4			
almost always effective	12	41%									
usually effective	13	45%									
sometimes effective	4	14%									
rarely effective	0	0%									
almost never effective	0	0%									
2. Overall instructor comparison						3.9	1.02 (3.52 - 4.32)	4.0	4.0	(3.89 - 4.04)	4.0
one of the most effective	10	38%									
more effective than most	6	23%									
about as effective as most	8	31%									
less effective than most	2	8%									
one of the least effective	0	0%									
3. Overall rating of the course						4.1	0.86 (3.79 - 4.42)	4.1	4.1	(4.01 - 4.12)	4.1
one of the best	11	38%									
better than average	11	38%									
about average	6	21%									
worse than average	1	3%									
one of the worst	0	0%									
4. Amount learned						4.2	0.85 (3.86 - 4.49)	4.0	4.0	(3.92 - 4.03)	4.0
much more than usual	11	38%									
more than usual	14	48%									
about as much as usual	2	7%									
less than usual	2	7%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.3	0.76 (4.00 - 4.57)	4.2	4.2	(4.18 - 4.29)	4.3
almost always useful	13	46%									
usually useful	10	36%									
sometimes useful	5	18%									
rarely useful	0	0%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.5	0.69 (4.20 - 4.73)	4.3	4.3	(4.24 - 4.35)	4.4
almost always useful	16	57%									
usually useful	9	32%									
sometimes useful	3	11%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						4.4	0.88 (4.10 - 4.76)	4.3	4.3	(4.21 - 4.31)	4.3
almost always useful	16	57%									
usually useful	10	36%									
sometimes useful	1	4%									
rarely useful	0	0%									
almost never useful	1	4%									
8. Students treated with respect						4.7	0.60 (4.49 - 4.94)	4.7	4.7	(4.62 - 4.69)	4.7
strongly agree	22	79%									
agree	4	14%									
uncertain	2	7%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						4.1	0.66 (3.82 - 4.32)	3.7	3.7	(3.63 - 3.76)	3.7
much more than usual	7	25%									
more than usual	16	57%									
about the same as usual	5	18%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.4	0.69 (4.17 - 4.69)	4.3	4.3	(4.21 - 4.31)	4.3
almost all valuable	15	54%									
more than half valuable	10	36%									
about half valuable	3	11%									
less than half valuable	0	0%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 645 - 001 LEC						C SC Lecture, Seminars, Colloquia Graduate Fall and Spring					
ADV TOPIC ALGORITHM ANL						Comp Group 1: C_SCALGO Comp Group 2:					
Enrolled: 18 Responded: 14 (77%)						5 or more enrolled Sections: 188 Resps: 3,766					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.3	(4.26 - 4.37)	4.4			
almost always effective	3	23%									
usually effective	8	62%									
sometimes effective	1	8%									
rarely effective	1	8%									
almost never effective	0	0%									
2. Overall instructor comparison						4.0	(3.89 - 4.04)	4.0			
one of the most effective	3	23%									
more effective than most	9	69%									
about as effective as most	0	0%									
less effective than most	1	8%									
one of the least effective	0	0%									
3. Overall rating of the course						4.1	(4.01 - 4.12)	4.1			
one of the best	1	7%									
better than average	9	64%									
about average	4	29%									
worse than average	0	0%									
one of the worst	0	0%									
4. Amount learned						4.0	(3.92 - 4.03)	4.0			
much more than usual	2	14%									
more than usual	9	64%									
about as much as usual	3	21%									
less than usual	0	0%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.2	(4.18 - 4.29)	4.3			
almost always useful	3	21%									
usually useful	8	57%									
sometimes useful	3	21%									
rarely useful	0	0%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.3	(4.24 - 4.35)	4.4			
almost always useful	1	8%									
usually useful	8	62%									
sometimes useful	2	15%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						4.3	(4.21 - 4.31)	4.3			
almost always useful	3	21%									
usually useful	5	36%									
sometimes useful	5	36%									
rarely useful	0	0%									
almost never useful	0	0%									
8. Students treated with respect						4.7	(4.62 - 4.69)	4.7			
strongly agree	9	64%									
agree	5	36%									
uncertain	0	0%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.7	(3.63 - 3.76)	3.7			
much more than usual	0	0%									
more than usual	4	29%									
about the same as usual	9	64%									
less than usual	1	7%									
much less than usual	0	0%									
10. Value of time spent on course						4.3	(4.21 - 4.31)	4.3			
almost all valuable	4	29%									
more than half valuable	8	57%									
about half valuable	2	14%									
less than half valuable	0	0%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 445 - 001 LEC						C SC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
ALGORITHMS						Comp Group 1: C_SCALU0		Comp Group 2: C_SCALUH			
Enrolled: 62 Responded: 24 (38%)						5 or more enrolled		huge class, >60 enrolled			
Course-Section Results						Sections: 433		Resps: 19,499			
						Sections: 155		Resps: 12,502			
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.91 - 4.07)	4.1
almost always effective	4	17%									
usually effective	10	43%									
sometimes effective	8	35%									
rarely effective	1	4%									
almost never effective	0	0%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.56 - 3.77)	3.7
one of the most effective	1	4%									
more effective than most	12	52%									
about as effective as most	6	26%									
less effective than most	4	17%									
one of the least effective	0	0%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.7	(3.63 - 3.80)	3.8
one of the best	0	0%									
better than average	11	48%									
about average	9	39%									
worse than average	3	13%									
one of the worst	0	0%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.9	(3.83 - 3.98)	4.0
much more than usual	4	17%									
more than usual	12	52%									
about as much as usual	5	22%									
less than usual	2	9%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.8	(3.76 - 3.91)	3.9
almost always useful	7	30%									
usually useful	6	26%									
sometimes useful	9	39%									
rarely useful	1	4%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.14 - 4.27)	4.3
almost always useful	11	48%									
usually useful	6	26%									
sometimes useful	6	26%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.7	(3.63 - 3.80)	3.8
almost always useful	9	39%									
usually useful	8	35%									
sometimes useful	5	22%									
rarely useful	0	0%									
almost never useful	1	4%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.5	(4.50 - 4.58)	4.6
strongly agree	13	57%									
agree	8	35%									
uncertain	1	4%									
disagree	1	4%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.9	(3.78 - 3.93)	3.8
much more than usual	3	13%									
more than usual	14	61%									
about the same as usual	5	22%									
less than usual	1	4%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.1	(4.00 - 4.12)	4.1
almost all valuable	9	39%									
more than half valuable	7	30%									
about half valuable	5	22%									
less than half valuable	2	9%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 437 - 001 LEC						C SC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
GEOMETRIC ALGORITHMS						Comp Group 1: C_SCALU0		Comp Group 2: C_SCALUS			
Enrolled: 16 Responded: 11 (68%)						5 or more enrolled		small class, 5-19 enrolled			
Course-Section Results						Sections: 433		Resps: 19,499			
								Sections: 143			
								Resps: 1,309			
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.3	(4.22 - 4.38)	4.4
almost always effective	6	55%									
usually effective	4	36%									
sometimes effective	1	9%									
rarely effective	0	0%									
almost never effective	0	0%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	4.0	(3.90 - 4.10)	4.1
one of the most effective	4	40%									
more effective than most	4	40%									
about as effective as most	1	10%									
less effective than most	1	10%									
one of the least effective	0	0%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.9	(3.83 - 3.99)	4.0
one of the best	8	73%									
better than average	1	9%									
about average	1	9%									
worse than average	1	9%									
one of the worst	0	0%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	4.0	(3.88 - 4.04)	4.0
much more than usual	7	64%									
more than usual	3	27%									
about as much as usual	1	9%									
less than usual	0	0%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	4.2	(4.07 - 4.24)	4.3
almost always useful	7	64%									
usually useful	3	27%									
sometimes useful	0	0%									
rarely useful	1	9%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.14 - 4.30)	4.2
almost always useful	8	73%									
usually useful	3	27%									
sometimes useful	0	0%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.9	(3.84 - 4.04)	4.0
almost always useful	6	55%									
usually useful	3	27%									
sometimes useful	1	9%									
rarely useful	1	9%									
almost never useful	0	0%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.7	(4.71 - 4.78)	4.8
strongly agree	7	64%									
agree	3	27%									
uncertain	1	9%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.8	(3.66 - 3.86)	3.8
much more than usual	2	18%									
more than usual	6	55%									
about the same as usual	3	27%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.2	(4.14 - 4.30)	4.3
almost all valuable	6	55%									
more than half valuable	3	27%									
about half valuable	2	18%									
less than half valuable	0	0%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 645 - 001 LEC						C SC Lecture, Seminars, Colloquia Graduate Fall and Spring					
ADV TOPIC ALGORITHM ANLS						Comp Group 1: C_SCALGO Comp Group 2:					
Enrolled: 12 Responded: 9 (75%)						5 or more enrolled Sections: 188 Resps: 3,766					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	0.64	(3.65 - 4.60)	4.3	(4.26 - 4.37)	4.4
almost always effective	2	25%									
usually effective	5	63%									
sometimes effective	1	13%									
rarely effective	0	0%									
almost never effective	0	0%									
2. Overall instructor comparison						3.6	1.19	(2.75 - 4.50)	4.0	(3.89 - 4.04)	4.0
one of the most effective	2	25%									
more effective than most	3	38%									
about as effective as most	1	13%									
less effective than most	2	25%									
one of the least effective	0	0%									
3. Overall rating of the course						3.8	1.16	(2.89 - 4.61)	4.1	(4.01 - 4.12)	4.1
one of the best	2	25%									
better than average	4	50%									
about average	0	0%									
worse than average	2	25%									
one of the worst	0	0%									
4. Amount learned						3.6	1.19	(2.75 - 4.50)	4.0	(3.92 - 4.03)	4.0
much more than usual	2	25%									
more than usual	3	38%									
about as much as usual	1	13%									
less than usual	2	25%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.1	0.99	(3.39 - 4.86)	4.2	(4.18 - 4.29)	4.3
almost always useful	3	38%									
usually useful	4	50%									
sometimes useful	0	0%									
rarely useful	1	13%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						3.9	1.21	(2.88 - 4.83)	4.3	(4.24 - 4.35)	4.4
almost always useful	3	38%									
usually useful	1	13%									
sometimes useful	2	25%									
rarely useful	1	13%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						4.6	0.74	(4.07 - 5.00)	4.3	(4.21 - 4.31)	4.3
almost always useful	6	75%									
usually useful	1	13%									
sometimes useful	1	13%									
rarely useful	0	0%									
almost never useful	0	0%									
8. Students treated with respect						4.6	0.74	(4.07 - 5.00)	4.7	(4.62 - 4.69)	4.7
strongly agree	6	75%									
agree	1	13%									
uncertain	1	13%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.5	0.76	(2.94 - 4.06)	3.7	(3.63 - 3.76)	3.7
much more than usual	0	0%									
more than usual	5	63%									
about the same as usual	2	25%									
less than usual	1	13%									
much less than usual	0	0%									
10. Value of time spent on course						4.3	0.89	(3.59 - 4.91)	4.3	(4.21 - 4.31)	4.3
almost all valuable	4	50%									
more than half valuable	2	25%									
about half valuable	2	25%									
less than half valuable	0	0%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 445 - 001 LEC						C SC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
ALGORITHMS						Comp Group 1: C_SCALU0		Comp Group 2: C_SCALUH			
Enrolled: 74 Responded: 33 (44%)						5 or more enrolled		huge class, >60 enrolled			
Course-Section Results						Sections: 433		Resps: 19,499			
						Sections: 155		Resps: 12,502			
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.91 - 4.07)	4.1
almost always effective	2	6%									
usually effective	10	30%									
sometimes effective	18	55%									
rarely effective	1	3%									
almost never effective	2	6%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.56 - 3.77)	3.7
one of the most effective	0	0%									
more effective than most	5	15%									
about as effective as most	16	48%									
less effective than most	9	27%									
one of the least effective	3	9%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.7	(3.63 - 3.80)	3.8
one of the best	0	0%									
better than average	6	18%									
about average	17	52%									
worse than average	7	21%									
one of the worst	3	9%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.9	(3.83 - 3.98)	4.0
much more than usual	3	9%									
more than usual	9	27%									
about as much as usual	14	42%									
less than usual	7	21%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.8	(3.76 - 3.91)	3.9
almost always useful	3	9%									
usually useful	13	39%									
sometimes useful	9	27%									
rarely useful	5	15%									
almost never useful	3	9%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.14 - 4.27)	4.3
almost always useful	8	24%									
usually useful	12	36%									
sometimes useful	10	30%									
rarely useful	1	3%									
almost never useful	2	6%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.7	(3.63 - 3.80)	3.8
almost always useful	2	6%									
usually useful	7	21%									
sometimes useful	16	48%									
rarely useful	7	21%									
almost never useful	1	3%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.5	(4.50 - 4.58)	4.6
strongly agree	12	36%									
agree	17	52%									
uncertain	3	9%									
disagree	0	0%									
strongly disagree	1	3%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.9	(3.78 - 3.93)	3.8
much more than usual	16	48%									
more than usual	13	39%									
about the same as usual	4	12%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.1	(4.00 - 4.12)	4.1
almost all valuable	7	21%									
more than half valuable	6	18%									
about half valuable	14	42%									
less than half valuable	6	18%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 645 - 001 LEC						C SC Lecture, Seminars, Colloquia Graduate Fall and Spring					
ADV TOPIC ALGORITHM ANLS						Comp Group 1: C_SCALGO 5 or more enrolled Sections: 188 Resps: 3,766					
Enrolled: 8 Responded: 6 (75%)						Comp Group 2:					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						3.8	0.75	(3.17 - 4.49)	4.3	(4.26 - 4.37)	4.4
almost always effective	1	17%									
usually effective	3	50%									
sometimes effective	2	33%									
rarely effective	0	0%									
almost never effective	0	0%									
2. Overall instructor comparison						3.2	1.33	(2.00 - 4.33)	4.0	(3.89 - 4.04)	4.0
one of the most effective	1	17%									
more effective than most	1	17%									
about as effective as most	3	50%									
less effective than most	0	0%									
one of the least effective	1	17%									
3. Overall rating of the course						3.3	1.37	(2.14 - 4.53)	4.1	(4.01 - 4.12)	4.1
one of the best	1	17%									
better than average	2	33%									
about average	2	33%									
worse than average	0	0%									
one of the worst	1	17%									
4. Amount learned						3.0	1.26	(1.89 - 4.11)	4.0	(3.92 - 4.03)	4.0
much more than usual	1	17%									
more than usual	0	0%									
about as much as usual	4	67%									
less than usual	0	0%									
much less than usual	1	17%									
5. Usefulness of the in-class activities						4.6	0.55	(4.06 - 5.00)	4.2	(4.18 - 4.29)	4.3
almost always useful	3	60%									
usually useful	2	40%									
sometimes useful	0	0%									
rarely useful	0	0%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.0	1.15	(2.69 - 5.00)	4.3	(4.24 - 4.35)	4.4
almost always useful	2	33%									
usually useful	0	0%									
sometimes useful	2	33%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						4.0	1.15	(2.69 - 5.00)	4.3	(4.21 - 4.31)	4.3
almost always useful	2	33%									
usually useful	0	0%									
sometimes useful	2	33%									
rarely useful	0	0%									
almost never useful	0	0%									
8. Students treated with respect						4.5	0.84	(3.77 - 5.00)	4.7	(4.62 - 4.69)	4.7
strongly agree	4	67%									
agree	1	17%									
uncertain	1	17%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						2.8	1.17	(1.81 - 3.86)	3.7	(3.63 - 3.76)	3.7
much more than usual	0	0%									
more than usual	2	33%									
about the same as usual	2	33%									
less than usual	1	17%									
much less than usual	1	17%									
10. Value of time spent on course						3.7	1.51	(2.35 - 4.99)	4.3	(4.21 - 4.31)	4.3
almost all valuable	2	33%									
more than half valuable	2	33%									
about half valuable	1	17%									
less than half valuable	0	0%									
almost none valuable	1	17%									

Efrat, Alon						Comparison Group(s) Results					
C SC 352 - 001 LEC						C SC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
SYSTEM PROGRAMMING UNIX						Comp Group 1: C_SCALU0 Comp Group 2: C_SCALUM					
Enrolled: 38 Responded: 21 (55%)						5 or more enrolled Sections: 433 Resps: 19,499					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.86 - 4.16)	4.2
almost always effective	0	0%									
usually effective	7	33%									
sometimes effective	9	43%									
rarely effective	4	19%									
almost never effective	1	5%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.49 - 3.85)	3.8
one of the most effective	0	0%									
more effective than most	4	19%									
about as effective as most	8	38%									
less effective than most	5	24%									
one of the least effective	4	19%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.8	(3.59 - 3.91)	3.9
one of the best	1	5%									
better than average	3	14%									
about average	8	38%									
worse than average	8	38%									
one of the worst	1	5%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.8	(3.69 - 3.97)	3.9
much more than usual	2	10%									
more than usual	6	29%									
about as much as usual	11	52%									
less than usual	2	10%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.9	(3.76 - 4.04)	4.0
almost always useful	1	5%									
usually useful	6	29%									
sometimes useful	7	33%									
rarely useful	5	24%									
almost never useful	2	10%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.05 - 4.31)	4.3
almost always useful	3	14%									
usually useful	9	43%									
sometimes useful	6	29%									
rarely useful	3	14%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.9	(3.71 - 4.00)	3.9
almost always useful	3	15%									
usually useful	4	20%									
sometimes useful	6	30%									
rarely useful	5	25%									
almost never useful	1	5%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.6	(4.55 - 4.71)	4.7
strongly agree	6	29%									
agree	10	48%									
uncertain	3	14%									
disagree	2	10%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.7	(3.56 - 3.83)	3.7
much more than usual	9	43%									
more than usual	7	33%									
about the same as usual	4	19%									
less than usual	1	5%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.0	(3.88 - 4.14)	4.1
almost all valuable	6	29%									
more than half valuable	5	24%									
about half valuable	5	24%									
less than half valuable	4	19%									
almost none valuable	1	5%									

Efrat, Alon						Comparison Group(s) Results					
C SC 352 - 001 LEC						C SC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
SYSTEM PROGRAMMING UNIX						Comp Group 1: C_SCALU0 5 or more enrolled Sections: 433 Resps: 19,499					
Enrolled: 69 Responded: 39 (57%)						Comp Group 2: C_SCALUH huge class, >60 enrolled Sections: 155 Resps: 12,502					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.91 - 4.07)	4.1
almost always effective	3	8%									
usually effective	10	26%									
sometimes effective	12	31%									
rarely effective	12	31%									
almost never effective	2	5%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.56 - 3.77)	3.7
one of the most effective	2	5%									
more effective than most	3	8%									
about as effective as most	10	26%									
less effective than most	16	41%									
one of the least effective	8	21%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.7	(3.63 - 3.80)	3.8
one of the best	1	3%									
better than average	6	15%									
about average	12	31%									
worse than average	15	38%									
one of the worst	5	13%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.9	(3.83 - 3.98)	4.0
much more than usual	3	8%									
more than usual	5	13%									
about as much as usual	19	49%									
less than usual	11	28%									
much less than usual	1	3%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.8	(3.76 - 3.91)	3.9
almost always useful	3	8%									
usually useful	8	21%									
sometimes useful	17	44%									
rarely useful	8	21%									
almost never useful	3	8%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.14 - 4.27)	4.3
almost always useful	11	28%									
usually useful	16	41%									
sometimes useful	8	21%									
rarely useful	3	8%									
almost never useful	1	3%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.7	(3.63 - 3.80)	3.8
almost always useful	4	10%									
usually useful	11	28%									
sometimes useful	18	46%									
rarely useful	4	10%									
almost never useful	2	5%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.5	(4.50 - 4.58)	4.6
strongly agree	18	46%									
agree	14	36%									
uncertain	6	15%									
disagree	1	3%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.9	(3.78 - 3.93)	3.8
much more than usual	6	15%									
more than usual	18	46%									
about the same as usual	15	38%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.1	(4.00 - 4.12)	4.1
almost all valuable	8	21%									
more than half valuable	8	21%									
about half valuable	14	36%									
less than half valuable	7	18%									
almost none valuable	2	5%									

Efrat, Alon						Comparison Group(s) Results					
C SC 534 - 001 LEC						C SC Lecture, Seminars, Colloquia Graduate Fall and Spring					
ADV TPCS COMPTR GRAPHICS						Comp Group 1: C_SCALG0 Comp Group 2:					
Enrolled: 10 Responded: 7 (70%)						5 or more enrolled Sections: 188 Resps: 3,766					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.3	(4.26 - 4.37)	4.4			
almost always effective	1	14%									
usually effective	3	43%									
sometimes effective	2	29%									
rarely effective	1	14%									
almost never effective	0	0%									
2. Overall instructor comparison						4.0	(3.89 - 4.04)	4.0			
one of the most effective	1	14%									
more effective than most	0	0%									
about as effective as most	5	71%									
less effective than most	0	0%									
one of the least effective	1	14%									
3. Overall rating of the course						4.1	(4.01 - 4.12)	4.1			
one of the best	1	14%									
better than average	2	29%									
about average	4	57%									
worse than average	0	0%									
one of the worst	0	0%									
4. Amount learned						4.0	(3.92 - 4.03)	4.0			
much more than usual	1	14%									
more than usual	2	29%									
about as much as usual	4	57%									
less than usual	0	0%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.2	(4.18 - 4.29)	4.3			
almost always useful	1	14%									
usually useful	3	43%									
sometimes useful	1	14%									
rarely useful	2	29%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.3	(4.24 - 4.35)	4.4			
almost always useful	3	43%									
usually useful	3	43%									
sometimes useful	1	14%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						4.3	(4.21 - 4.31)	4.3			
almost always useful	1	14%									
usually useful	4	57%									
sometimes useful	2	29%									
rarely useful	0	0%									
almost never useful	0	0%									
8. Students treated with respect						4.7	(4.62 - 4.69)	4.7			
strongly agree	3	43%									
agree	4	57%									
uncertain	0	0%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.7	(3.63 - 3.76)	3.7			
much more than usual	1	14%									
more than usual	3	43%									
about the same as usual	3	43%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.3	(4.21 - 4.31)	4.3			
almost all valuable	3	43%									
more than half valuable	3	43%									
about half valuable	1	14%									
less than half valuable	0	0%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 545 - 001 LEC						C SC Lecture, Seminars, Colloquia Graduate Fall and Spring					
DSGN ANLS OF ALGORITHMS						Comp Group 1: C_SCALGO Comp Group 2:					
Enrolled: 46 Responded: 31 (67%)						5 or more enrolled Sections: 188 Resps: 3,766					
Course-Section Results											
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						3.5	0.57	(3.24 - 3.66)	4.3	(4.26 - 4.37)	4.4
almost always effective	1	3%									
usually effective	12	39%									
sometimes effective	18	58%									
rarely effective	0	0%									
almost never effective	0	0%									
2. Overall instructor comparison						2.9	0.81	(2.64 - 3.23)	4.0	(3.89 - 4.04)	4.0
one of the most effective	1	3%									
more effective than most	6	19%									
about as effective as most	14	45%									
less effective than most	10	32%									
one of the least effective	0	0%									
3. Overall rating of the course						3.6	0.61	(3.42 - 3.87)	4.1	(4.01 - 4.12)	4.1
one of the best	1	3%									
better than average	19	61%									
about average	10	32%									
worse than average	1	3%									
one of the worst	0	0%									
4. Amount learned						3.5	0.72	(3.22 - 3.75)	4.0	(3.92 - 4.03)	4.0
much more than usual	2	6%									
more than usual	13	42%									
about as much as usual	14	45%									
less than usual	2	6%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						3.8	0.88	(3.45 - 4.10)	4.2	(4.18 - 4.29)	4.3
almost always useful	7	23%									
usually useful	12	39%									
sometimes useful	10	32%									
rarely useful	2	6%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.3	0.86	(3.94 - 4.57)	4.3	(4.24 - 4.35)	4.4
almost always useful	14	45%									
usually useful	13	42%									
sometimes useful	2	6%									
rarely useful	2	6%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						4.4	0.72	(4.10 - 4.63)	4.3	(4.21 - 4.31)	4.3
almost always useful	15	50%									
usually useful	11	37%									
sometimes useful	4	13%									
rarely useful	0	0%									
almost never useful	0	0%									
8. Students treated with respect						4.4	0.66	(4.11 - 4.60)	4.7	(4.62 - 4.69)	4.7
strongly agree	13	42%									
agree	17	55%									
uncertain	0	0%									
disagree	1	3%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.9	0.68	(3.69 - 4.18)	3.7	(3.63 - 3.76)	3.7
much more than usual	6	19%									
more than usual	17	55%									
about the same as usual	8	26%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	0.68	(3.82 - 4.31)	4.3	(4.21 - 4.31)	4.3
almost all valuable	8	26%									
more than half valuable	17	55%									
about half valuable	6	19%									
less than half valuable	0	0%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 433 - 001 LEC						C SC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
COMPUTER GRAPHICS						Comp Group 1: C_SCALU0		Comp Group 2: C_SCALUM			
Enrolled: 35 Responded: 19 (54%)						5 or more enrolled		medium class, 20-39 enrolled			
Course-Section Results						Sections: 433		Resps: 19,499			
						Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						2.8	1.26 (2.24 - 3.45)	4.1	4.0	(3.86 - 4.16)	4.2
almost always effective						1	5%				
usually effective						6	32%				
sometimes effective						5	26%				
rarely effective						3	16%				
almost never effective						4	21%				
2. Overall instructor comparison						2.5	1.25 (1.88 - 3.12)	3.8	3.7	(3.49 - 3.85)	3.8
one of the most effective						1	6%				
more effective than most						3	17%				
about as effective as most						5	28%				
less effective than most						4	22%				
one of the least effective						5	28%				
3. Overall rating of the course						2.7	1.28 (2.03 - 3.30)	3.8	3.8	(3.59 - 3.91)	3.9
one of the best						1	6%				
better than average						4	22%				
about average						6	33%				
worse than average						2	11%				
one of the worst						5	28%				
4. Amount learned						3.1	1.10 (2.57 - 3.64)	3.9	3.8	(3.69 - 3.97)	3.9
much more than usual						1	5%				
more than usual						7	37%				
about as much as usual						6	32%				
less than usual						3	16%				
much less than usual						2	11%				
5. Usefulness of the in-class activities						2.8	1.20 (2.24 - 3.43)	4.0	3.9	(3.76 - 4.04)	4.0
almost always useful						1	6%				
usually useful						5	28%				
sometimes useful						5	28%				
rarely useful						4	22%				
almost never useful						3	17%				
6. Usefulness of the outside assignments						3.8	1.00 (3.28 - 4.28)	4.2	4.2	(4.05 - 4.31)	4.3
almost always useful						5	28%				
usually useful						6	33%				
sometimes useful						5	28%				
rarely useful						2	11%				
almost never useful						0	0%				
7. Usefulness of course materials (new question)						3.2	1.34 (2.50 - 3.83)	3.8	3.9	(3.71 - 4.00)	3.9
almost always useful						2	11%				
usually useful						7	39%				
sometimes useful						5	28%				
rarely useful						0	0%				
almost never useful						4	22%				
8. Students treated with respect						4.3	0.91 (3.88 - 4.78)	4.6	4.6	(4.55 - 4.71)	4.7
strongly agree						10	56%				
agree						5	28%				
uncertain						2	11%				
disagree						1	6%				
strongly disagree						0	0%				
9. Difficulty level of the course (new order)						4.2	0.79 (3.78 - 4.56)	3.8	3.7	(3.56 - 3.83)	3.7
much more than usual						7	39%				
more than usual						7	39%				
about the same as usual						4	22%				
less than usual						0	0%				
much less than usual						0	0%				
10. Value of time spent on course						3.3	1.24 (2.72 - 3.95)	4.1	4.0	(3.88 - 4.14)	4.1
almost all valuable						4	22%				
more than half valuable						4	22%				
about half valuable						5	28%				
less than half valuable						4	22%				
almost none valuable						1	6%				

Efrat, Alon						Comparison Group(s) Results					
C SC 437 - 001 LEC						C SC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
GEOMETRIC ALGORITHMS						C_SCALU0					
Enrolled: 22 Responded: 18 (82%)						C_SCALUM					
Course-Section Results						Comp Group 1: 5 or more enrolled Sections: 433 Resps: 19,499			Comp Group 2: medium class, 20-39 enrolled Sections: 54 Resps: 1,687		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.86 - 4.16)	4.2
almost always effective	5	28%									
usually effective	12	67%									
sometimes effective	1	6%									
rarely effective	0	0%									
almost never effective	0	0%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.49 - 3.85)	3.8
one of the most effective	3	17%									
more effective than most	10	56%									
about as effective as most	5	28%									
less effective than most	0	0%									
one of the least effective	0	0%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.8	(3.59 - 3.91)	3.9
one of the best	6	33%									
better than average	9	50%									
about average	3	17%									
worse than average	0	0%									
one of the worst	0	0%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.8	(3.69 - 3.97)	3.9
much more than usual	7	39%									
more than usual	8	44%									
about as much as usual	3	17%									
less than usual	0	0%									
much less than usual	0	0%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.9	(3.76 - 4.04)	4.0
almost always useful	7	39%									
usually useful	9	50%									
sometimes useful	2	11%									
rarely useful	0	0%									
almost never useful	0	0%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.05 - 4.31)	4.3
almost always useful	11	61%									
usually useful	7	39%									
sometimes useful	0	0%									
rarely useful	0	0%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.9	(3.71 - 4.00)	3.9
almost always useful	12	67%									
usually useful	6	33%									
sometimes useful	0	0%									
rarely useful	0	0%									
almost never useful	0	0%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.6	(4.55 - 4.71)	4.7
strongly agree	12	67%									
agree	6	33%									
uncertain	0	0%									
disagree	0	0%									
strongly disagree	0	0%									
9. Difficulty level of the course (new order)						3.8	(3.76 - 3.86)	3.8	3.7	(3.56 - 3.83)	3.7
much more than usual	5	28%									
more than usual	6	33%									
about the same as usual	7	39%									
less than usual	0	0%									
much less than usual	0	0%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.0	(3.88 - 4.14)	4.1
almost all valuable	8	44%									
more than half valuable	9	50%									
about half valuable	1	6%									
less than half valuable	0	0%									
almost none valuable	0	0%									

Efrat, Alon						Comparison Group(s) Results					
C SC 445 - 001 LEC						C SC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
ALGORITHMS						C_SCALU0					
Enrolled: 98 Responded: 71 (72%)						C_SCALUH					
Course-Section Results						Comp Group 1: 5 or more enrolled Sections: 433 Resps: 19,499			Comp Group 2: huge class, >60 enrolled Sections: 155 Resps: 12,502		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.91 - 4.07)	4.1
almost always effective	11	16%									
usually effective	26	38%									
sometimes effective	24	35%									
rarely effective	6	9%									
almost never effective	2	3%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.56 - 3.77)	3.7
one of the most effective	7	10%									
more effective than most	15	22%									
about as effective as most	27	39%									
less effective than most	17	25%									
one of the least effective	3	4%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.7	(3.63 - 3.80)	3.8
one of the best	10	14%									
better than average	17	25%									
about average	29	42%									
worse than average	10	14%									
one of the worst	3	4%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.9	(3.83 - 3.98)	4.0
much more than usual	15	22%									
more than usual	18	26%									
about as much as usual	25	36%									
less than usual	10	14%									
much less than usual	1	1%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.8	(3.76 - 3.91)	3.9
almost always useful	17	25%									
usually useful	23	33%									
sometimes useful	23	33%									
rarely useful	4	6%									
almost never useful	2	3%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.14 - 4.27)	4.3
almost always useful	19	28%									
usually useful	33	49%									
sometimes useful	14	21%									
rarely useful	2	3%									
almost never useful	0	0%									
7. Usefulness of course materials (new question)						3.8	(3.76 - 3.86)	3.9	3.7	(3.63 - 3.80)	3.8
almost always useful	13	19%									
usually useful	13	19%									
sometimes useful	23	33%									
rarely useful	13	19%									
almost never useful	7	10%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.5	(4.50 - 4.58)	4.6
strongly agree	29	42%									
agree	31	45%									
uncertain	4	6%									
disagree	4	6%									
strongly disagree	1	1%									
10. Value of time spent on course						4.1	(4.06 - 4.14)	4.1	4.1	(4.00 - 4.12)	4.1
almost all valuable	25	37%									
more than half valuable	16	24%									
about half valuable	19	28%									
less than half valuable	6	9%									
almost none valuable	2	3%									
13. Difficulty level of the course						3.8	(3.63 - 3.89)	3.8	3.5	(3.30 - 3.74)	3.6
extremely easy (1)	0	0%									
easier than average (2)	1	1%									
about average (3)	20	29%									
more difficult than average (4)	36	52%									
extremely difficult (5)	12	17%									

Efrat, Alon						Comparison Group(s) Results					
C SC 344 - 001 LEC						C SC Lecture, Seminars, Colloquia Upper Division Undergraduate Fall and Spring					
FOUNDATIONS OF COMPUTING						Comp Group 1: C_SCALU0			Comp Group 2: C_SCALUH		
Enrolled: 81 Responded: 47 (58%)						5 or more enrolled			huge class, >60 enrolled		
Course-Section Results						Sections: 433 Resps: 19,499			Sections: 155 Resps: 12,502		
Count	Pct Resp	Mean	St.Dev	(95% CI)		Mean	(95% CI)	Median	Mean	(95% CI)	Median
1. Overall rating of teaching effectiveness						4.1	(4.07 - 4.17)	4.2	4.0	(3.91 - 4.07)	4.1
almost always effective	5	11%									
usually effective	13	28%									
sometimes effective	16	34%									
rarely effective	11	23%									
almost never effective	2	4%									
2. Overall instructor comparison						3.8	(3.75 - 3.86)	3.9	3.7	(3.56 - 3.77)	3.7
one of the most effective	4	9%									
more effective than most	8	17%									
about as effective as most	15	32%									
less effective than most	12	26%									
one of the least effective	8	17%									
3. Overall rating of the course						3.8	(3.75 - 3.85)	3.9	3.7	(3.63 - 3.80)	3.8
one of the best	2	4%									
better than average	10	21%									
about average	17	36%									
worse than average	12	26%									
one of the worst	6	13%									
4. Amount learned						3.9	(3.88 - 3.97)	4.0	3.9	(3.83 - 3.98)	4.0
much more than usual	3	6%									
more than usual	6	13%									
about as much as usual	24	51%									
less than usual	12	26%									
much less than usual	2	4%									
5. Usefulness of the in-class activities						4.0	(3.92 - 4.01)	4.0	3.8	(3.76 - 3.91)	3.9
almost always useful	8	17%									
usually useful	14	30%									
sometimes useful	17	36%									
rarely useful	6	13%									
almost never useful	2	4%									
6. Usefulness of the outside assignments						4.2	(4.16 - 4.24)	4.2	4.2	(4.14 - 4.27)	4.3
almost always useful	9	19%									
usually useful	17	36%									
sometimes useful	13	28%									
rarely useful	3	6%									
almost never useful	5	11%									
8. Students treated with respect						4.6	(4.61 - 4.66)	4.7	4.5	(4.50 - 4.58)	4.6
strongly agree	19	40%									
agree	17	36%									
uncertain	5	11%									
disagree	5	11%									
strongly disagree	1	2%									
13. Difficulty level of the course						3.8	(3.63 - 3.89)	3.8	3.5	(3.30 - 3.74)	3.6
extremely easy (1)	0	0%									
easier than average (2)	2	4%									
about average (3)	16	34%									
more difficult than average (4)	20	43%									
extremely difficult (5)	9	19%									

