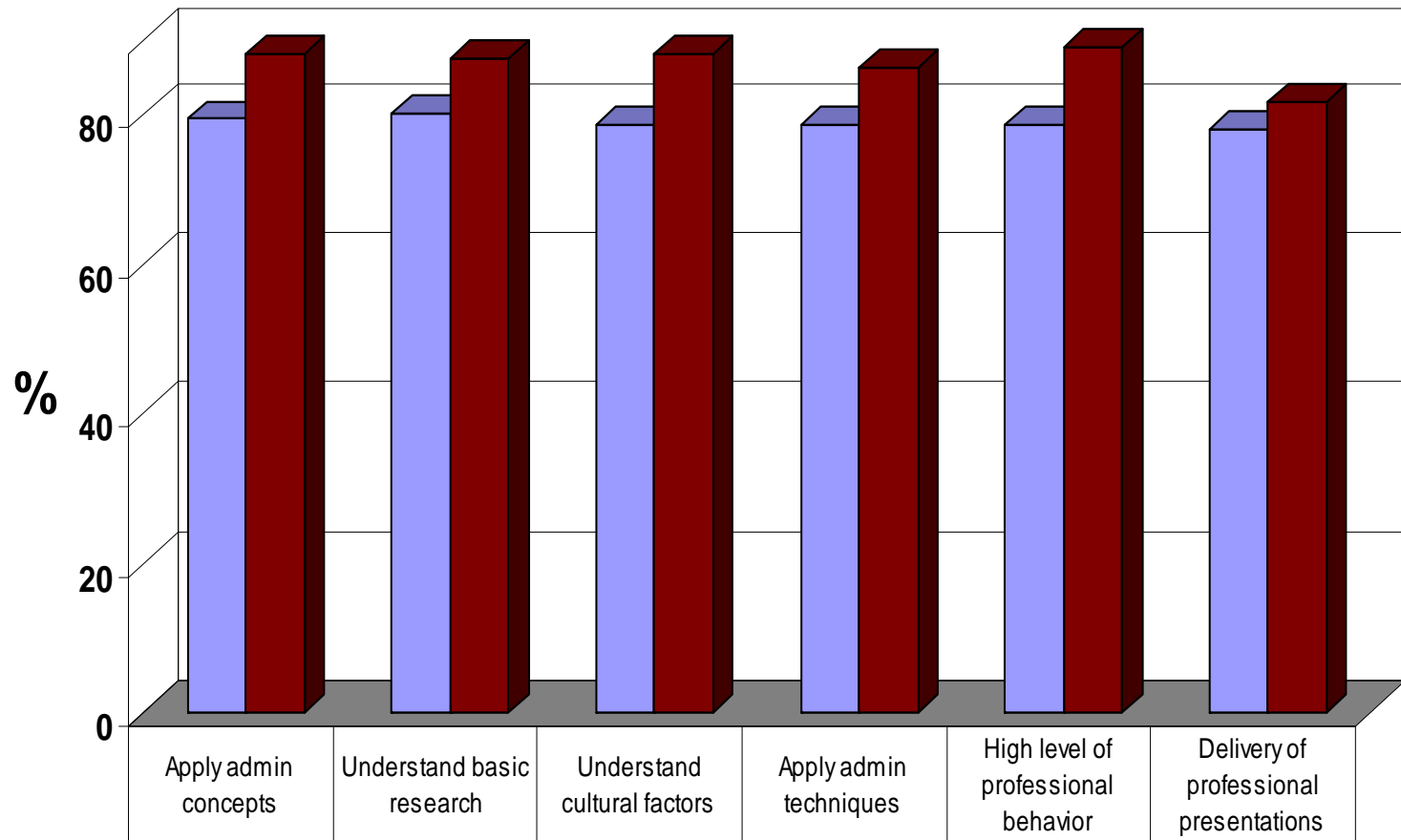


**Comparison of Responses to the B.S. in Administration Quality of Learning Questions:
2006 Current Student Survey (n = 140) and 2007 Alumni Survey (n = 504)
(Responses of Substantial Improvement and Moderate Improvement)**



■ 2006 Current Student Survey	79.4	80.1	78.7	78.7	78.7	77.9
■ 2007 Alumni Survey	88	87.4	88	86.3	89	81.8

4. To what extent did your B.S. in Administration program help you improve your ability to: 2006-2007 Alumni Survey

	Substantial Improvement		Moderate Improvement		Small Improvement		No Improvement		Missing	Valid Total
	Count	Valid %	Count	Valid %	Count	Valid %	Count	Valid %		
Apply administrative concepts and theories to the workplace, in both profit and nonprofit organizations.	175	35.5	259	52.5	50	10.1	9	1.8	11	504
Understand and demonstrate basic research techniques in administrative issues.	172	34.9	259	52.5	56	11.4	6	1.2	11	504
Understand cultural factors and processes that make organizations effective.	193	39.3	239	48.7	53	10.8	6	1.2	13	504
Apply administrative techniques and strategies to lead an organization.	195	39.9	227	46.4	63	12.9	4	0.8	15	504
Demonstrate a high level of professional behavior, especially regarding organizational morale, professional ethics and multicultural awareness.	216	44.0	221	45.0	45	9.2	9	1.8	13	504
Delivery of high quality professional presentations regarding administrative issues and solutions.	194	39.4	209	42.4	74	15.0	16	3.2	11	504

	Stated "Substantial" or "Moderate" Improvement		Descriptive Statistics	
	Count	Valid %	Mean	Standard Deviation
Apply administrative concepts and theories to the workplace, in both profit and nonprofit organizations.	434	88.0	3.22	0.695
Understand and demonstrate basic research techniques in administrative issues.	431	87.4	3.21	0.684
Understand cultural factors and processes that make organizations effective.	432	88.0	3.26	0.695
Apply administrative techniques and strategies to lead an organization.	422	86.3	3.25	0.705
Demonstrate a high level of professional behavior, especially regarding organizational morale, professional ethics and multicultural awareness.	437	89.0	3.31	0.713
Delivery of high quality professional presentations regarding administrative issues and solutions.	403	81.8	3.18	0.802

Question 4: Alumni Learning Outcomes

Subjects were presented with six questions that directly reflect the B.S. in Administration program core learning objectives. These questions posed a choice of “levels of improvement” in the alumnus’ learning in each objective. (Each concentration has its own learning objectives. Likewise, they were developed as questions, and included in the question #4 matrix. See the Appendix for analysis of concentration objectives.)

Between 81.8% and 89.0% of alumni stated they had experienced “substantial improvement” or “moderate improvement” in their understanding of these objectives during their B.S. in Administration program. On a scale 1 (no improvement) – 4 (substantial improvement), no mean score fell below 3.18 (between “substantial” and “moderate” improvement), and standard deviations were not large.

To what extent did your program help improve your ability to:	Stated “Substantial” or “Moderate” Improvement		Descriptive Statistics	
	Count	Valid %	Mean	Std Dev
Apply administrative concepts and theories to the workplace, in both profit and nonprofit organizations.	434	88.0	3.22	0.695
Understand and demonstrate basic research techniques in administrative issues.	431	87.4	3.21	0.684
Understand cultural factors and processes that make organizations effective.	432	88.0	3.26	0.695
Apply administrative techniques and strategies to lead an organization.	422	86.3	3.25	0.705
Demonstrate a high level of professional behavior, especially regarding organizational morale, professional ethics and multicultural awareness.	437	89.0	3.31	0.713
Delivery of high quality professional presentations regarding administrative issues and solutions.	403	81.8	3.18	0.802

Cross-tabulations were performed using X^2 analysis to determine observed and expected values and possible differences between them. Differences that reached statistical significance are highlighted in the table below. SPSS output is included at the end of this section.

Reviewing percentage differences in the table below, show that alumni from the Organizational Administration concentration benefited from the all of the learning outcomes to a greater degree than alumni in Industrial Administration and Service Sector concentrations, particularly with reference to **“understand cultural factors”**, **“apply administrative techniques and strategies”**, and **“delivery of high quality presentations”**. One other learning outcome, **“demonstrate a high level of professional behavior”**, was also rated higher by Organizational Administration compared with either the Industrial Administration or Service Sector alumni.

To what extent did your program help improve your ability to: (Stated “substantial” or “moderate” improvement)	Industrial Administration (n = 108)		Organizational Administration (n = 367)		Service Sector (n = 29)	
	Freq	% of 108	Freq	% of 367	Freq	% of 29
Apply administrative concepts and theories to the workplace, in both profit and nonprofit organizations.	87	80.5	322	87.7	25	86.2
Understand and demonstrate basic research techniques in administrative issues.	89	82.4	318	86.6	24	82.7
Understand cultural factors and processes that make organizations effective.	86	79.6	324	88.3	22	75.8
Apply administrative techniques and strategies to lead an organization.	83	76.8	316	86.1	23	79.3
Demonstrate a high level of professional behavior, especially regarding organizational morale, professional ethics and multicultural awareness.	86	79.6	326	88.8	25	86.2
Delivery of high quality professional presentations regarding administrative issues and solutions.	74	68.5	309	84.2	20	68.9

B.S. in Administration – Organizational Administration Concentration (n = 367)

4. To what extent did your B.S. in Administration program help you improve your ability to:

	Substantial Improvement		Moderate Improvement		Small Improvement		No Improvement		Missing	Valid Total
	Count	Valid %	Count	Valid %	Count	Valid %	Count	Valid %		
Apply administrative concepts and theories to the workplace, in both profit and nonprofit organizations.	137	38.2	185	51.5	32	8.9	5	1.4	8	367
Understand and demonstrate basic research techniques in administrative issues.	127	35.3	191	53.1	39	10.8	3	0.8	7	367
Understand cultural factors and processes that make organizations effective.	145	40.5	179	50.0	32	8.9	2	0.6	9	367
Apply administrative techniques and strategies to lead an organization.	153	42.7	163	45.5	40	11.2	2	0.6	9	367
Demonstrate a high level of professional behavior, especially regarding organizational morale, professional ethics and multicultural awareness.	162	44.9	164	45.4	30	8.3	5	1.4	6	367
Delivery of high quality professional presentations regarding administrative issues and solutions.	148	40.8	161	44.4	42	11.6	12	3.3	4	367
Create and direct a comprehensive strategic plan.	109	30.2	172	47.6	67	18.6	13	3.6	6	367
Apply managerial solutions to organizational problems.	161	44.8	154	42.9	36	10.0	8	2.2	8	367
Recognize and identify organizational change behaviors in individuals which affect organizations.	150	42.0	162	45.4	35	9.8	10	2.8	10	367

B.S. in Administration – Organizational Administration Concentration

	Stated “Substantial” or “Moderate” Improvement		Descriptive Statistics	
	Count	Valid %	Mean	Standard Deviation
Apply administrative concepts and theories to the workplace, in both profit and nonprofit organizations.	322	89.7	3.26	0.677
Understand and demonstrate basic research techniques in administrative issues.	318	88.4	3.23	0.666
Understand cultural factors and processes that make organizations effective.	324	90.5	3.30	0.652
Apply administrative techniques and strategies to lead an organization.	316	88.2	3.30	0.686
Demonstrate a high level of professional behavior, especially regarding organizational morale, professional ethics and multicultural awareness.	326	90.3	3.34	0.689
Delivery of high quality professional presentations regarding administrative issues and solutions.	309	85.2	3.23	0.779
Create and direct a comprehensive strategic plan.	281	77.8	3.04	0.795
Apply managerial solutions to organizational problems.	315	87.7	3.30	0.740
Recognize and identify organizational change behaviors in individuals which affect organizations.	312	87.4	3.27	0.749