2008 – 2009 SENIOR SURVEY UNIVERSITY SUMMARY REPORT

Steven J. Hawks

Assistant Director

&

Will Weyhrauch Graduate Research Assistant

Office of Assessment

Kansas State University

July 2009

2008 - 2009 Senior Survey

EXECUTIVE SUMMARY

- The Senior Survey is designed to give undergraduate students the opportunity to reflect upon their K-State experiences. This information is used to improve the college experience for future students by identifying strengths in our programs as well as areas that need further development.
- Of the 2,881 seniors who received the survey, 2,115 participated for an overall response rate of 73.4% (up from 72.4% last year).

Response Rates

• The Colleges of Business Administration and Engineering achieved the highest response rates, 82% and 81% respectively. Two colleges followed close behind, Agriculture (79%) and Education (78%).

Demographics of Respondents

- 51% of respondents were female.
- Nearly nine out of ten respondents were White/Non-Hispanic.
- 80% of respondents were twenty-three years of age or younger.
- 70% of respondents reported a G.P.A above 3.0.
- 52% of respondents graduate with an undergraduate certificate and/or minor.

Participation in Major

- 80% of respondents *strongly agreed* or *agreed* that students in their major were career oriented.
- Nearly eight out of ten respondents *strongly agreed* or *agreed* that in their major, faculty are accessible for out-of-class assistance and faculty are interested in the academic and professional development of students.
- Approximately 80% of respondents *strongly agreed* or *agreed* that they found their major to be characterized by mutual respect between undergraduate majors and professors.

• 82% of respondents *strongly agreed* or *agreed* that they found their major to be academically stimulating.

Satisfaction with Services and Facilities

- (Respondents who used a particular service)
- Over 92% of respondents *used, and were satisfied*, with the following K-State services: library staff, recreational services, McCain Performance Series, and convocations/lectures.
- At least ninety percent of respondents *used, and were satisfied* with admissions services and online application, Office of the Registrar, access to electronic library resources, library holdings, and library facilities.

Educational Progress Achieved at K-State

- At least 94% of respondents felt that they made *some* or *very much* progress in gaining a broad general education about different fields of knowledge and the ability to learn on their own, pursue ideas, and find information that they need.
- 91% or more of respondents felt that they made *some* or *very much* progress in the following areas:
 - understanding the ethical standards of their discipline or profession
 - understanding themselves and their abilities, interests, and personality
 - understanding other people and their abilities, interests, and perspectives
 - o ability to participate as a team member
 - ability to interact positively with people who are different from them
 - ability to think critically (analytically and logically)
 - quantitative thinking--understanding probabilities, proportions, etc.
 - ability to put ideas together, to see relationships, similarities, and differences between ideas
 - ability to locate and evaluate information sources.

Experiences and Relationships at K-State

- More than eight out of ten respondents indicated that the development of academic, scholarly, and intellectual qualities and being critical, evaluative, and analytical were *strongly emphasized* (rated 5 or greater on a 7-point scale) regarding student development.
- 83% of respondents reported that relationships with other students, student groups, and activities were characterized by a *sense of belonging* (rated 5 or greater on a 7-point scale).
- 82% of respondents indicated that faculty members were *approachable*, *understanding*, *and helpful* (rated 5 or greater on a 7-point scale).

Additional Information

- 96% of respondents reported that they had a *very positive* (54%) or *positive* (42%) experience at K-State.
- 95% of respondents indicated that they *definitely* (67%) or *probably* (28%) would recommend K-State to others.
- Approximately 93% of respondents will look for (32%), continue with (8.8%), or start employment (30.5%), attend graduate school (20.1%), or join the military (1.9%) after graduation.

Comparison by Gender

- Male respondents were more likely than female respondents to *strongly agree* or *agree* that within their major, students received support in finding appropriate employment or pursuing graduate study. (Table 26)
- Female respondents were more likely to report that their K-State experiences helped them make *very much progress* in:
 - developing an understanding and enjoyment of the arts (art, music, drama, and literature)
 - improving written communication skills
 - improving oral communication skills
 - developing their own values and ethical standards
 - understanding other people and their abilities, interests, and perspectives
 - understanding themselves

- Male respondents were more likely to report that their K-State experiences helped them make *very much* progress in:
 - understanding the nature of science and experimentation
 - understanding new scientific and technical developments
 - becoming aware of the consequences of new applications in science and technology
 - quantitative thinking understanding probabilities, proportions, etc.

Comparison by Semester

- Spring respondents were more likely than fall respondents to *strongly agree* or *agree* that within their major, students received support in finding appropriate employment or pursuing graduate study.
- Spring respondents were more likely to feel satisfied with the following K-State services:
 - o recruitment materials and processes
 - o KATS and its many applications
 - o residence hall food service
 - o residence hall facilities
 - o residence hall services and programs
 - Union Program Council
- Spring respondents were more likely than fall respondents to *occasionally* or *often* interact with faculty outside of class time.

Comparison by Year

- 2007-2008 respondents were more likely than 2008-2009 respondents to have made *some* or *very much* progress becoming aware of different philosophies, cultures, and ways of life, and improving oral communication skills.
- 2008-2009 respondents were more likely than 2007-2008 respondents to have made *some* or *very much* progress in the ability to speak a second language.
- 2007-2008 respondents were more likely than 2008-2009 respondents to have a *positive* or *very positive* general attitude toward K-State.

ABOUT THE SENIOR SURVEY

- The Senior Survey is designed to give undergraduate students the opportunity to reflect upon their K-State experiences. This information is used to improve the college experience for future students by identifying strengths in our programs as well as areas that need further development. This report is a summary of student responses from the 2008 2009 graduates.
- This year's report was modified in order to follow the same summary template that is being used for all of the Office of Assessment's surveys. No changes were made to the Senior Survey.
- The survey was offered electronically, via email, to students who had been cleared for graduation by their respective colleges.
- The overall university response rate for fall graduates was 66.3% (719 out of 1,084 participated in the survey), and 77.7% (1,396 out of 1,797 participated in the survey) for spring, for an overall response rate of 73.4% (2,115 our of 2,881) for the 2008 2009 academic year. (Note: all responses are included in the results, even if a student did not complete the entire survey.)
- The overall university response rate for the 2007-2008 academic year for comparison was 72%.
- At the end of this report, we have provided summaries on items for which there was a statistically significant difference in responses between genders, semester of graduation, and academic year.
- If you have questions or comments, would like additional analyses executed (by gender, ethnicity, program/discipline, etc.), comparisons with other measures (Alumni Survey, National Survey of Student Engagement), or longitudinal comparisons, please contact Steven Hawks, Assistant Director, Office of Assessment at 532-5712 or sjhawks2@k-state.edu

Table of Contents

RESPONSE RATES	1
INTRODUCTION	2
PARTICIPATION IN MAJOR	4
SATISFACTION WITH SERVICES AND FACILITIES	12
EDUCATIONAL PROGRESS ACHIEVED AT K-STATE	21
EXPERIENCES AND RELATIONSHIPS AT K-STATE	24
ADDITIONAL INFORMATION	26
SIGNIFICANT DIFFERENCES IN RESPONSES BY GENDER	29
SIGNIFICANT DIFFERENCES IN RESPONSES BY SEMESTER	39
SIGNIFICANT DIFFERENCES IN RESPONSES BY ACADEMIC YEAR	45

List of Tables

TABLE 1	Graduates by Colleges for Fall and Spring Semester	1
TABLE 2	Demographic Information	2
TABLE 3	Type of Institution Transferred From & Number of Credits Transferred	3
TABLE 4	Graduated with an Undergraduate Certificate and/or Minor(s)	3
TABLE 5	Respondent's Rating Fellow Students in Major	4
TABLE 6	Respondent's Rating Fellow Students in Major w/o "Can't Judge"	5
TABLE 7	Respondent's Educational Experiences within Major	6
TABLE 8	Respondent's Educational Experiences within Major w/o "Can't Judge"	8
TABLE 9	Encouragement within Major	9
TABLE 10	Encouragement within Major w/o "Can't Judge"	10
TABLE 11	Student's Rating of Major	11
TABLE 12	Student's Rating of Major w/o "Can't Judge"	11
TABLE 13	Satisfaction of K-State Services	12
TABLE 14	Satisfaction of "Used" K-State Services	17
TABLE 15	Progress Made at K-State	21
TABLE 16	Regards Toward K-State	
TABLE 17	Reasons for Choosing Major	26
TABLE 18	Hours Spent Working	27
TABLE 19	Interactions with Faculty	27
TABLE 20	Switch Majors	27
TABLE 21	Plans after Graduation	
TABLE 22	Significant Differences in College (by Gender)	29
TABLE 23	Significant Differences in Demographics (by Gender)	29
TABLE 24	Significant Differences in Type of Institution Transferred From &	
	Number of Credits Transferred (by Gender)	30
TABLE 25	Significant Differences in Respondent's Rating Fellow Students in	
	Major (by Gender)	30

List of Tables (cont.)

TABLE 26	Significant Differences in Respondent's Educational Experiences
	within Major (by Gender)
TABLE 27	Significant Differences in Encouragement within Major (by Gender)
TABLE 28	Significant Differences in Satisfaction of K-State Services (by Gender) 32
TABLE 29	Significant Differences in Progress Made at K-State (by Gender)
TABLE 30	Significant Differences in Experiences and Relationships at
	K-State (by Gender)
TABLE 31	Significant Differences in Hours Spent Working per Week (by Gender) 38
TABLE 32	Significant Differences in Plans after Graduation (by Gender)
TABLE 33	Significant Differences in Colleges (by Semester)
TABLE 34	Significant Differences in Graduating with a Certificate or Minor
	(by Semester)
TABLE 35	Significant Differences in Demographics (by Semester)
TABLE 36	Significant Differences in Type of Institution Transferred From &
	Number of Credits Transferred (by Semester) 40
TABLE 37	Significant Differences in Respondent's Educational Experiences within
	Major (by Semester)
TABLE 38	Significant Differences in Satisfaction of K-State Services (by Semester) 41
TABLE 39	Significant Differences in Student Relationships (by Semester) 43
TABLE 40	Significant Differences in Hours Spent Working per Week (by Semester) 43
TABLE 41	Significant Differences in the Interaction with Faculty Outside of Class
	(by Semester)
TABLE 42	Significant Differences in Plans after Graduation (by Semester)
TABLE 43	Significant Differences in College (by Academic Year)
TABLE 44	Significant Differences in Graduating with a Certificate or Minor
	(by Academic Year)
TABLE 45	Significant Differences in Type of Institution Transferred From &
	Number of Credits Transferred (by Academic Year)

List of Tables (cont.)

TABLE 46	Significant Differences in Respondent's Rating Fellow Students in	
	Major (by Academic Year)	46
TABLE 47	Significant Differences in Respondent's Educational Experiences	
	within Major (by Academic Year)	46
TABLE 48	Significant Differences in Progress Made at K-State (by Academic Year)	46
TABLE 49	Significant Differences in Attitude Toward K-State (by Academic Year)	47
TABLE 50	Significant Differences in Plans after Graduation (by Academic Year)	48
APPENDIX A	2008 – 2009 Senior Survey	49

List of Figures

Page

FIGURE 1	Developmental Emphasis	24
FIGURE 2	Student Relationships	25
FIGURE 3	Professional Relationships	25

RESPONSE RATES¹

		Fall 2008		1	Spring 200	9		Total	
	# Began	# Offered.	%	# Began	# Offered.	%	# Began	# Offered	%
olleges									
Agriculture	103	147	70.1	184	215	85.6	287	362	79.3
Architecture, Planning & Design	1	2	50.0	4	6	66.7	5	8	62.5
Arts & Science	204	336	60.7	481	650	74.0	685	986	69.5
Business Administration	132	169	78.1	205	242	84.7	337	411	82.0
Education	96	136	70.6	129	152	84.9	225	288	78.1
Engineering	121	159	76.1	230	275	83.6	351	434	80.9
Human Ecology	48	106	45.3	119	196	60.7	167	302	55.3
Technology & Aviation	14	29	48.3	44	61	72.1	58	90	64.4
Overall*	719	1084	66.3	1,396	1,797	77.7	2,115	2,881	73.4

 TABLE 1

 Graduates by College for Fall and Spring Semester *

* The Office of Assessment receives a list of graduates on the day graduation applications are due from the Registrar's Office; we can not account for all graduates within a college

¹ The percentages listed are not based on the number of seniors who actually completed the survey. A small minority of students left before completing the survey. However, we felt that their responses were just as valuable to improve the college experience for future K-State students; therefore, their responses have been included in our analyses.

^ Due to the fact that the College of Architecture, Planning and Design has switched to Master's Degree programs only, the college will not receive a college summary report because of the few students remaining in the Bachelor's Degree programs.

INTRODUCTION

	Respondents		All Seniors*	
	Ν	Percentage	N	Percentage
Gender				
Male	1,037	49.3	3,081	51.9
Female	1,066	50.7	2,860	48.1
Total	2,103	100.0	5,941	100.0
Are you a U.S. citizen?				
Yes	2,069	98.4	5,834	98.2
No	34	1.6	108	1.8
Total	2,103	100.0	5,942	100.0
Ethnicity/Race				
American Indian/Alaskan Native	13	0.6	51	0.9
Asian or Pacific Islander	27	1.3	143	2.4
Black, Non-Hispanic	35	1.7	174	2.9
Hispanic/Spanish/Latin American	37	1.8	110	1.9
Mexican/Mexican American	19	0.9	99	1.7
White/Non-Hispanic	1,858	88.3	5,186	87.3
Multiracial	41	1.9	36	0.6
Other	10	0.5	41	0.7
I prefer not to respond	63	3.0	102	1.7
Total	2,103	100.0	5,942	100.0
Age				
Under 22	233	11.1	1,859	31.3
22	853	40.6	1,823	30.7
23	598	28.4	906	15.3
24 - 26	269	12.8	686	11.5
Over 26	150	7.1	668	11.2
Total	2,103	100.0	5,942	100.0
G.P.A.				
Less than 2.5	75	3.6	1,060	17.9
2.50 - 2.99	556	26.4	1,530	25.9
3.00 - 3.49	717	34.1	1,688	28.5
3.50 - 4.00	722	34.3	1,638	27.7
I prefer not to respond	33	1.6	Ń/A	N/A
Total	2,103	100.0	5,916	100.0

TABLE 2Demographic Information

*Any student with 90 or more credit hours

	0	1-20	21-30	31-40	41-60	61 +
				V		
A two year college	708	789	199	120	111	176
Another Kansas 4 year public university	1,801	198	45	18	21	20
An out-of-state 4 year public university	1,961	85	18	11	12	16
A private 4 year college or university	1,937	97	24	18	16	11
Other	1,843	214	26	7	5	8

 TABLE 3

 Type of Institution Transferred From & Number of Credits Transferred

 TABLE 4

 Graduated with an Undergraduate Certificate and/or Minor(s)

d you graduate with an undergraduate certificate or minor(s)?	Ν	Percentage
Yes	1,102	52.1
No	1,013	47.9
Total	2,115	100.0

PARTICIPATION IN MAJOR

Students in my major are:	Ν	Percentage
Competitive with each other		
Strongly Disagree	104	5.1
Disagree	298	14.5
Neutral	530	25.8
Agree	731	35.6
Strongly Agree	304	14.8
Can't Judge	85	4.1
Career Oriented		
Strongly Disagree	16	0.8
Disagree	68	3.3
Neutral	243	11.8
Agree	821	40.0
Strongly Agree	827	40.3
Can't Judge	77	3.8
Supportive and helpful to each other in meeting the academic demands of	f the	
program		
Strongly Disagree	27	1.3
Disagree	75	3.7
Neutral	248	12.1
Agree	827	40.3
Strongly Agree	779	38.0
Can't Judge	96	4.7
Interested in a broad range of ideas from many disciplines		
Strongly Disagree	45	2.2
Disagree	154	7.5
Neutral	374	18.2
Agree	823	40.1
Strongly Agree	554	27.0
Can't Judge	102	5.0
Serious about their studies		
Strongly Disagree	20	1.0
Disagree	118	5.8
Neutral	416	20.3
Agree	889	43.3
Strongly Agree	541	26.4
Can't Judge	68	3.3
Academically honest (do not cheat, plagiarize)		
Strongly Disagree	25	1.2
Disagree	61	3.0
Neutral	268	13.1
Agree	753	36.7
Strongly Agree	789	38.5
	107	50.5

TABLE 5Respondent's Rating Fellow Students in Major

Students in my major are:	Ν	Percentage
Find value in working in groups		
Strongly Disagree	73	3.6
Disagree	167	8.1
Neutral	396	19.3
Agree	723	35.2
Strongly Agree	582	28.4
Can't Judge	111	5.4

TABLE 5 (cont.)Respondent's Rating Fellow Students in Major

 TABLE 6

 Respondent's Rating Fellow Students in Major w/o "Can't Judge"

Students in my major are:	Ν	Percentage
Competitive with each other		
Strongly Disagree	104	5.3
Disagree	298	15.1
Neutral	530	26.9
Agree	731	37.2
Strongly Agree	304	15.5
Career Oriented		
Strongly Disagree	16	0.8
Disagree	68	3.4
Neutral	243	12.3
Agree	821	41.6
Strongly Agree	827	41.9
Supportive and helpful to each other in meeting the academic demands of the	•	
program		
Strongly Disagree	27	1.4
Disagree	75	3.8
Neutral	248	12.7
Agree	827	42.3
Strongly Agree	779	39.8
Interested in a broad range of ideas from many disciplines		
Strongly Disagree	45	2.3
Disagree	154	7.9
Neutral	374	19.2
Agree	823	42.2
Strongly Agree	554	28.4
Serious about their studies		
Strongly Disagree	20	1.0
Disagree	118	5.9
Neutral	416	21.0
Agree	889	44.8
Strongly Agree	541	27.3

Students in my major are:	Ν	Percentage
Academically honest (do not cheat, plagiarize)		
Strongly Disagree	25	1.3
Disagree	61	3.2
Neutral	268	14.1
Agree	753	39.7
Strongly Agree	789	41.6
Find value in working in groups		
Strongly Disagree	73	3.8
Disagree	167	8.6
Neutral	396	20.4
Agree	723	37.2
Strongly Agree	582	30.0

TABLE 6 (cont.)Respondent's Rating Fellow Students in Major w/o "Can't Judge"

 TABLE 7

 Respondent's Educational Experiences within Major

In my major:	Ν	Percentage
I received high-quality advising		
Strongly Disagree	158	7.7
Disagree	302	14.7
Neutral	338	16.5
Agree	533	26.0
Strongly Agree	684	33.3
Can't Judge	37	1.8
I received support in finding appropriate employment or pursuing graduate		
study		
Strongly Disagree	177	8.6
Disagree	319	15.5
Neutral	466	22.7
Agree	552	26.9
Strongly Agree	397	19.3
Can't Judge	141	6.9
Faculty are accessible for out-of-class assistance		
Strongly Disagree	29	1.4
Disagree	77	3.8
Neutral	275	13.4
Agree	910	44.3
Strongly Agree	710	34.6
Can't Judge	51	2.5

In my major:	Ν	Percentage
Faculty are effective teachers		
Strongly Disagree	32	1.6
Disagree	126	6.1
Neutral	289	14.1
Agree	962	46.9
Strongly Agree	613	29.9
Can't Judge	30	1.5
Faculty are interested in the personal development of students		
Strongly Disagree	33	1.6
Disagree	137	6.7
Neutral	353	17.2
Agree	874	42.6
Strongly Agree	603	29.4
Can't Judge	52	2.5
Faculty are interested in the academic and professional development of students		
Strongly Disagree	35	1.7
Disagree	94	4.6
Neutral	269	13.1
Agree	928	45.2
Strongly Agree	684	33.3
Can't Judge	42	2.0
Faculty introduced students to a broad range of ideas, perspectives, and		
worldviews		
Strongly Disagree	32	1.6
Disagree	130	6.3
Neutral	326	15.9
Agree	920	44.8
Strongly Agree	597	29.1
Can't Judge	47	2.3
Faculty listen and respond to undergraduates regarding student needs, concerns, and suggestions		
Strongly Disagree	50	2.4
Disagree	138	6.7
Neutral	343	16.7
Agree	929	45.3
	534	26.0
Strongly Agree	7 14	20.0

TABLE 7 (cont.) Respondent's Educational Experiences within Major

In my major:	Ν	Percentage
I received high-quality advising		
Strongly Disagree	158	7.8
Disagree	302	15.0
Neutral	338	16.8
Agree	533	26.5
Strongly Agree	684	33.9
I received support in finding appropriate employment or pursuing graduate		
study Steene la Discourse	177	0.2
Strongly Disagree	177	9.3
Disagree	319	16.7
Neutral	466	24.4
Agree	552	28.9
Strongly Agree	397	20.8
Faculty are accessible for out-of-class assistance		
Strongly Disagree	29	1.4
Disagree	77	3.8
Neutral	275	13.7
Agree	910	45.5
Strongly Agree	710	35.5
Faculty are effective teachers		
Strongly Disagree	32	1.6
Disagree	126	6.2
Neutral	289	14.3
Agree	962	47.6
Strongly Agree	613	30.3
Faculty are interested in the personal development of students		
Strongly Disagree	33	1.7
Disagree	137	6.9
Neutral	353	17.7
Agree	874	47.3
Strongly Agree	603	30.2
Faculty are interested in the academic and professional development of		
students	25	1 7
Strongly Disagree	35	1.7
Disagree	94	4.7
Neutral	269	13.4
Agree	928	46.2
Strongly Agree	684	34.0
Faculty introduced students to a broad range of ideas, perspectives, and		
worldviews	22	
Strongly Disagree	32	1.6
Disagree	130	6.5
Neutral	326	16.3
Agree	920	45.9
Strongly Agree	597	29.8

TABLE 8 Respondent's Educational Experiences within Major w/o "Can't Judge"

TABLE 8 (cont.)
Respondent's Educational Experiences within Major w/o "Can't Judge"

In my major:	Ν	Percentage
Faculty listen and respond to undergraduates regarding student needs,		
concerns, and suggestions		
Strongly Disagree	50	2.5
Disagree	138	6.9
Neutral	343	17.2
Agree	929	46.6
Strongly Agree	534	26.8

TABLE 9Encouragement within Major

Students in my major are encouraged to:	Ν	Percentage
Become personally acquainted with the department's faculty		0
Strongly Disagree	45	2.2
Disagree	201	9.8
Neutral	417	20.3
Agree	777	37.9
Strongly Agree	545	26.6
Can't Judge	67	3.3
Participate in professional interest groups		
Strongly Disagree	45	2.2
Disagree	205	10.0
Neutral	424	20.7
Agree	802	39.1
Strongly Agree	484	23.6
Can't Judge	92	4.5
Attend professional seminars and colloquia		
Strongly Disagree	57	2.8
Disagree	231	11.3
Neutral	426	20.8
Agree	778	37.9
Strongly Agree	470	22.9
Can't Judge	90	4.4
Become familiar with current and emerging technology		
Strongly Disagree	40	1.9
Disagree	192	9.4
Neutral	411	20.0
Agree	823	40.1
Strongly Agree	513	25.0
Can't Judge	73	3.6

TABLE 9 (cont.)Encouragement within Major

Students in my major are encouraged to:	Ν	Percentage
Participate in research or creative projects with faculty or other students		
Strongly Disagree	60	2.9
Disagree	261	12.7
Neutral	471	23.0
Agree	742	36.2
Strongly Agree	427	20.8
Can't Judge	91	4.4

 TABLE 10

 Encouragement within Major w/o "Can't Judge"

Students in my major are encouraged to:	Ν	Percentage
Become personally acquainted with the department's faculty		
Strongly Disagree	45	2.3
Disagree	201	10.1
Neutral	417	21.0
Agree	777	39.1
Strongly Agree	545	27.5
Participate in professional interest groups		
Strongly Disagree	45	2.3
Disagree	205	10.5
Neutral	424	21.6
Agree	802	40.9
Strongly Agree	484	24.7
Attend professional seminars and colloquia		
Strongly Disagree	57	2.9
Disagree	231	11.8
Neutral	426	21.7
Agree	778	39.7
Strongly Agree	470	24.0
Become familiar with current and emerging technology		
Strongly Disagree	40	2.0
Disagree	192	9.7
Neutral	411	20.8
Agree	823	41.6
Strongly Agree	513	25.9
Participate in research or creative projects with faculty or other students		
Strongly Disagree	60	3.1
Disagree	261	13.3
Neutral	471	24.0
Agree	742	37.8
Strongly Agree	427	21.8

TABLE 11
Student's Rating of Major

I found my major to be:	Ν	Percentage
Characterized by mutual respect between undergraduate majors and professors		
Strongly Disagree	29	1.4
Disagree	84	4.1
Neutral	256	12.5
Agree	949	46.2
Strongly Agree	679	33.1
Can't Judge	55	2.7
Academically stimulating		
Strongly Disagree	27	1.3
Disagree	82	4.0
Neutral	214	10.4
Agree	890	43.4
Strongly Agree	796	38.8
Can't Judge	43	2.1

 TABLE 12

 Student's Rating of Major w/o "Can't Judge"

I found my major to be:	Ν	Percentage
Characterized by mutual respect between undergraduate majors and professors		
Strongly Disagree	29	1.5
Disagree	84	4.2
Neutral	256	12.8
Agee	949	47.5
Strongly Agree	679	34.0
Academically stimulating		
Strongly Disagree	27	1.3
Disagree	82	4.1
Neutral	214	10.7
Agee	890	44.3
Strongly Agree	796	39.6

SATISFACTION WITH SERVICES AND FACILITIES

Please rate your level of satisfaction with the following K-State Services:	Ν	Percentage
Recruitment materials and process		
Did not know about	442	22.4
Knew about, but did not use	630	31.9
Used, and was Dissatisfied	101	5.1
Used, and was Satisfied	800	40.5
Admissions Services and online application		
Did not know about	175	8.9
Knew about, but did not use	333	16.9
Used, and was Dissatisfied	139	7.0
Used, and was Satisfied	1,326	67.2
Office of Student Financial Assistance (service)		
Did not know about	72	3.6
Knew about, but did not use	511	25.9
Used, and was Dissatisfied	321	16.3
Used, and was Satisfied	1,069	54.2
Office of the Registrar		
Did not know about	92	4.7
Knew about, but did not use	368	18.7
Used, and was Dissatisfied	153	7.8
Used, and was Satisfied	1,360	68.9
KATS and its many applications		
Did not know about	32	1.6
Knew about, but did not use	83	4.2
Used, and was Dissatisfied	665	33.7
Used, and was Satisfied	1,193	60.5
DARS (Degree Audit Registration System)		
Did not know about	19	1.0
Knew about, but did not use	70	3.5
Used, and was Dissatisfied	387	19.6
Used, and was Satisfied	1,497	75.9
Access to electronic library resources (databases, electronic journals and books)		
Did not know about	36	1.8
Knew about, but did not use	302	15.3
Used, and was Dissatisfied	161	8.2
Used, and was Satisfied	1,474	74.7

Please rate your level of satisfaction with the following K-State Services:	Ν	Percentage
Library staff (assistance in research, effectively finding information, learning		
how to use the Libraries)		
Did not know about	32	1.6
Knew about, but did not use	644	32.6
Used, and was Dissatisfied	87	4.4
Used, and was Satisfied	1,210	61.3
Library holdings (quality and quantity) and library facilities (atmosphere,		
available seating, hours, etc.)		
Did not know about	119	6.0
Knew about, but did not use	707	35.8
Used, and was Dissatisfied	111	5.6
Used, and was Satisfied	1,036	52.5
Library facilities (atmosphere, available seating, hours)		
Did not know about	27	1.4
Knew about, but did not use	201	10.2
Used, and was Dissatisfied	170	8.6
Used, and was Satisfied	1,575	79.8
Residence hall food service		
Did not know about	106	5.4
Knew about, but did not use	675	34.2
Used, and was Dissatisfied	204	10.3
Used, and was Satisfied	988	50.1
Residence hall facilities		
Did not know about	118	6.0
Knew about, but did not use	720	36.5
Used, and was Dissatisfied	227	11.5
Used, and was Satisfied	908	46.0
Residence hall services and programs		
Did not know about	149	7.6
Knew about, but did not use	928	47.0
Used, and was Dissatisfied	180	9.1
Used, and was Satisfied	716	36.3
Scholarship House (Clovia, Smith, Smurthwaite)		
Did not know about	370	18.8
Knew about, but did not use	1,484	75.2
Used, and was Dissatisfied	42	2.1
Used, and was Satisfied	77	3.9
Greek experience (Fraternity/Sorority)		
Did not know about	169	8.6
Knew about, but did not use	1,269	64.3
Used, and was Dissatisfied	121	6.1
Used, and was Satisfied	414	21.0

Please rate your level of satisfaction with the following K-State Services:	Ν	Percentage
K-State Union food service		
Did not know about	46	2.3
Knew about, but did not use	298	15.1
Used, and was Dissatisfied	189	9.6
Used, and was Satisfied	1,440	73.0
Campus bookstore (service)		
Did not know about	20	1.0
Knew about, but did not use	121	6.1
Used, and was Dissatisfied	501	25.4
Used, and was Satisfied	1,331	67.5
Union Program Council		
Did not know about	359	18.2
Knew about, but did not use	825	41.8
Used, and was Dissatisfied	87	4.4
Used, and was Satisfied	702	35.6
Collegian (campus newspaper)		
Did not know about	29	1.5
Knew about, but did not use	151	7.7
Used, and was Dissatisfied	579	29.3
Used, and was Satisfied	1,214	61.5
Royal Purple Yearbook		
Did not know about	146	7.4
Knew about, but did not use	1,423	72.1
Used, and was Dissatisfied	103	5.2
Used, and was Satisfied	301	15.3
Recreational Services		
Did not know about	49	2.5
Knew about, but did not use	303	15.4
Used, and was Dissatisfied	125	6.3
Used, and was Satisfied	1,496	75.8
Students' Attorney		
Did not know about	811	41.1
Knew about, but did not use	905	45.9
Used, and was Dissatisfied	67	3.4
Used, and was Satisfied	190	9.6
Career & Employment Services		
Did not know about	61	3.1
Knew about, but did not use	642	32.5
Used, and was Dissatisfied	238	12.1
Used, and was Satisfied	1,032	52.3

Please rate your level of satisfaction with the following K-State Services:	Ν	Percentage
Academic Assistance Center (study skills, testing services, tutoring, instruction		
in Intermediate Algebra, University Experience, etc.)		
Did not know about	330	16.7
Knew about, but did not use	1,094	55.4
Used, and was Dissatisfied	131	6.6
Used, and was Satisfied	418	21.2
Office of Educational Support Services (ESS) – Trio, Pilots, Upward Bound		
Did not know about	1,095	55.5
Knew about, but did not use	739	37.5
Used, and was Dissatisfied	50	2.5
Used, and was Satisfied	89	4.5
Disability Support Services		
Did not know about	588	29.8
Knew about, but did not use	1,254	63.6
Used, and was Dissatisfied	45	2.3
Used, and was Satisfied	86	4.4
Office of Adult Student Services		
Did not know about	966	49.0
Knew about, but did not use	870	44.1
Used, and was Dissatisfied	45	2.3
Used, and was Satisfied	92	4.7
McCain Performance Series		
Did not know about	159	8.1
Knew about, but did not use	875	44.3
Used, and was Dissatisfied	51	2.6
Used, and was Satisfied	888	45.0
Convocations/lectures (e.g. Landon, Lou Douglas, Dorothy Thompson,		
Departmental)		
Did not know about	132	6.7
Knew about, but did not use	581	29.4
Used, and was Dissatisfied	54	2.7
Used, and was Satisfied	1,206	61.1
Diversity Office		
Did not know about	753	38.2
Knew about, but did not use	1,075	54.5
Used, and was Dissatisfied	43	2.2
Used, and was Satisfied	102	5.2
Multicultural Student Organizations		
Did not know about	477	24.2
Knew about, but did not use	1,266	64.2
Used, and was Dissatisfied	57	2.9
Used, and was Satisfied	173	8.8

Please rate your level of satisfaction with the following K-State Services:	Ν	Percentage
Office of Student Life		
Did not know about	405	20.5
Knew about, but did not use	1,136	57.6
Used, and was Dissatisfied	69	3.5
Used, and was Satisfied	363	18.4
University Counseling Services		
Did not know about	354	17.9
Knew about, but did not use	1,287	65.2
Used, and was Dissatisfied	86	4.4
Used, and was Satisfied	246	12.5
Lafene Health Center		
Did not know about	61	3.1
Knew about, but did not use	374	19.0
Used, and was Dissatisfied	551	27.9
Used, and was Satisfied	987	50.0
Parking services		
Did not know about	44	2.2
Knew about, but did not use	264	13.4
Used, and was Dissatisfied	1,260	63.9
Used, and was Satisfied	405	20.5
Parking facilities (maintenance, appearance, etc.)		
Did not know about	66	3.3
Knew about, but did not use	260	13.2
Used, and was Dissatisfied	931	47.2
Used, and was Satisfied	716	36.3
Parking availability		
Did not know about	54	2.7
Knew about, but did not use	201	10.2
Used, and was Dissatisfied	1,522	77.1
Used, and was Satisfied	196	9.9
Campus security		
Did not know about	111	5.6
Knew about, but did not use	938	47.5
Used, and was Dissatisfied	223	11.3
Used, and was Satisfied	701	35.5
Center for Child Development		
Did not know about	703	35.6
Knew about, but did not use	1,152	58.4
Used, and was Dissatisfied	48	2.4
Used, and was Satisfied	70	3.5
		0.0

Please rate your level of satisfaction with the following K-State Services:	Ν	Percentage
Recruitment materials and process		
Used, and was Dissatisfied	101	11.2
Used, and was Satisfied	800	88.8
Admissions Services and online application		
Used, and was Dissatisfied	139	9.5
Used, and was Satisfied	1,326	90.5
Office of Student Financial Assistance (service)		
Used, and was Dissatisfied	321	23.1
Used, and was Satisfied	1,069	76.9
Office of the Registrar		
Used, and was Dissatisfied	153	10.1
Used, and was Satisfied	1,360	89.9
KATS (now iSIS) and its many applications		
Used, and was Dissatisfied	665	35.8
Used, and was Satisfied	1,193	64.2
DARS (Degree Audit Registration System)		
Used, and was Dissatisfied	387	20.5
Used, and was Satisfied	1,497	79.5
Access to electronic library resources (databases, electronic journals and		
books)		
Used, and was Dissatisfied	161	9.8
Used, and was Satisfied	1,474	90.2
Library staff (assistance in research, effectively finding information, learning		
how to use the Libraries)		
Used, and was Dissatisfied	87	6.7
Used, and was Satisfied	1,210	93.3
Library holdings (quality and quantity) and library facilities (atmosphere,		
available seating, hours, etc.)		
Used, and was Dissatisfied	111	9.7
Used, and was Satisfied	1,036	90.3
Library facilities (atmosphere, available seating, hours)		
Used, and was Dissatisfied	170	9.7
Used, and was Satisfied	1,575	90.3
Residence hall food service		
Used, and was Dissatisfied	204	17.1
Used, and was Satisfied	988	82.9
Residence hall facilities		
Used, and was Dissatisfied	227	20.0
Used, and was Satisfied	908	80.0

TABLE 14 Satisfaction of "Used" K-State Services

Please rate your level of satisfaction with the following K-State Services:	Ν	Percentage
Residence hall services and programs		
Used, and was Dissatisfied	180	20.1
Used, and was Satisfied	716	79.9
Scholarship House (Clovia, Smith, Smurthwaite)		
Used, and was Dissatisfied	42	35.3
Used, and was Satisfied	77	64.7
Greek experience (Fraternity/Sorority)		
Used, and was Dissatisfied	121	22.6
Used, and was Satisfied	414	77.4
K-State Union food service		
Used, and was Dissatisfied	189	11.6
Used, and was Satisfied	1,440	88.4
Campus bookstore (service)		
Used, and was Dissatisfied	501	27.3
Used, and was Satisfied	1,331	72.7
Union Program Council		
Used, and was Dissatisfied	87	11.0
Used, and was Satisfied	702	89.0
Collegian (campus newspaper)		
Used, and was Dissatisfied	579	32.3
Used, and was Satisfied	1,214	67.7
Royal Purple Yearbook		
Used, and was Dissatisfied	103	25.5
Used, and was Satisfied	301	74.5
Recreational Services		
Used, and was Dissatisfied	125	7.7
Used, and was Satisfied	1,496	92.3
Students' Attorney		
Used, and was Dissatisfied	67	26.1
Used, and was Satisfied	190	73.9
Career & Employment Services		
Used, and was Dissatisfied	238	18.7
Used, and was Satisfied	1,032	81.3
Academic Assistance Center (study skills, testing services, tutoring, instruction		
in Intermediate Algebra, University Experience, etc.)		
Used, and was Dissatisfied	131	23.9
Used, and was Satisfied	418	76.1
Office of Educational Support Services (ESS) – Trio, Pilots, Upward Bound		
Used, and was Dissatisfied	50	36.0
Used, and was Satisfied	89	64.0

TABLE 14 (cont.) Satisfaction of "Used" K-State Services

Please rate your level of satisfaction with the following K-State Services:	Ν	Percentage
Disability Support Services		
Used, and was Dissatisfied	45	34.4
Used, and was Satisfied	86	65.6
Office of Adult Student Services		
Used, and was Dissatisfied	45	32.8
Used, and was Satisfied	92	67.2
McCain Performance Series		
Used, and was Dissatisfied	51	5.4
Used, and was Satisfied	888	94.6
Convocations/lectures (e.g. Landon, Lou Douglas, Dorothy Thompson,		
Departmental)		
Used, and was Dissatisfied	54	4.3
Used, and was Satisfied	1,206	95.7
Diversity Office		
Used, and was Dissatisfied	43	29.7
Used, and was Satisfied	102	70.3
Multicultural Student Organizations		
Used, and was Dissatisfied	57	24.8
Used, and was Satisfied	173	75.2
Office of Student Life		
Used, and was Dissatisfied	69	16.0
Used, and was Satisfied	363	84.0
University Counseling Services		
Used, and was Dissatisfied	86	25.9
Used, and was Satisfied	246	74.1
Lafene Health Center		
Used, and was Dissatisfied	551	35.8
Used, and was Satisfied	987	64.2
Parking services		
Used, and was Dissatisfied	1,260	75.7
Used, and was Satisfied	405	24.3
Parking facilities (maintenance, appearance, etc.)		
Used, and was Dissatisfied	931	56.5
Used, and was Satisfied	716	43.5
Parking availability		
Used, and was Dissatisfied	1,522	88.6
Used, and was Satisfied	196	11.4
Campus security		
Used, and was Dissatisfied	223	24.1
Used, and was Satisfied	701	75.9

TABLE 14 (cont.) Satisfaction of "Used" K-State Services

TABLE 14 (cont.) Satisfaction of "Used" K-State Services

Please rate your level of satisfaction with the following K-State Services:	Ν	Percentage
Center for Child Development		
Used, and was Dissatisfied	48	40.7
Used, and was Satisfied	70	59.3

EDUCATIONAL PROGRESS ACHIEVED AT K-STATE

As a result of your experience at K-State, how much progress do you feel you have made in each of the following areas?	Ν	Percentage
Gaining a broad general education about different fields of knowledge		
None	24	1.2
Very Little	78	4.1
Some	840	43.7
Very Much	981	51.0
Developing an understanding and enjoyment of the arts (art, music, drama, and		
literature)		
None	178	9.3
Very Little	490	25.5
Some	742	38.6
Very Much	513	26.7
Improving written communication skills		
None	33	1.7
Very Little	220	11.4
Some	822	42.7
Very Much	848	44.1
Improving oral communication skills		
None	98	5.1
Very Little	367	19.1
Some	814	42.3
Very Much	644	33.5
Becoming aware of different philosophies, cultures, and ways of life		
None	1,100	57.2
Very Little	326	17.0
Some	289	15.0
Very Much	208	10.8
Ability to speak a second language		
None	42	2.2
Very Little	193	10.0
Some	804	41.8
Very Much	884	46.0
Developing your own values and ethical standards		
None	74	3.8
Very Little	156	8.1
Some	738	38.4
Very Much	955	49.7

TABLE 15Progress Made at K-State

As a result of your experience at K-State, how much progress do you feel you have made in each of the following areas?	Ν	Percentage
Understanding the ethical standards of your discipline or profession		
None	40	2.1
Very Little	117	6.1
Some	678	35.3
Very Much	1,088	56.6
Understanding yourself – your abilities, interests, and personality		
None	28	1.5
Very Little	96	5.0
Some	609	31.7
Very Much	1,190	61.9
Understanding other people and their abilities, interests, and perspectives		
None	24	1.2
Very Little	107	5.6
Some	770	40.0
Very Much	1,022	53.1
Ability to participate as a team member		
None	33	1.7
Very Little	105	5.5
Some	685	35.6
Very Much	1,100	57.2
Ability to interact positively with people who are different from you		
None	31	1.6
Very Little	101	5.3
Some	689	35.8
Very Much	1,102	57.3
Developing good health habits and physical fitness		
None	151	7.9
Very Little	417	21.7
Some	750	39.0
Very Much	605	31.5
Understanding the nature of science and experimentation	1.4-	
None	145	7.5
Very Little	406	21.1
Some	718	37.3
Very Much	654	34.0
Understanding new scientific and technical developments		
None	150	7.8
Very Little	410	21.3
Some	753	39.2
Very Much	610	31.7

TABLE 15 (cont.)Progress Made at K-State

As a result of your experience at K-State, how much progress do you feel you have made in each of the following areas?	Ν	Percentage
Becoming aware of the consequences of new applications in science and		
technology		
None	158	8.2
Very Little	431	22.4
Some	743	38.6
Very Much	591	30.7
Ability to think critically (analytically and logically)		
None	27	1.4
Very Little	104	5.4
Some	715	37.2
Very Much	1,077	56.0
Quantitative thinking – understanding probabilities, proportions, etc.		
None	57	3.0
Very Little	272	14.1
Some	804	41.8
Very Much	790	41.1
Ability to put ideas together, to see relationships, similarities, and differences		
between ideas		
None	26	1.4
Very Little	112	5.8
Some	729	37.9
Very Much	1,056	54.9
Ability to learn on your own, pursue ideas, and find information you need		
None	22	1.1
Very Little	81	4.2
Some	603	31.4
Very Much	1,217	63.3
Ability to locate and evaluate information sources		
None	23	1.2
Very Little	114	5.9
Some	691	35.9
Very Much	1,095	56.9

TABLE 15 (cont.)Progress Made at K-State

EXPERIENCES AND RELATIONSHIPS AT K-STATE

Universities differ from one another in the extent to which they emphasize various aspects of students' development. Think of your experiences at Kansas State University, to what extent was each of the following emphasized?

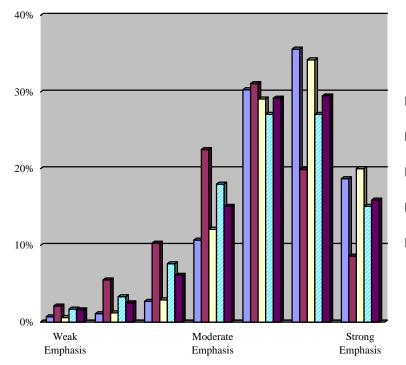


FIGURE 1 Developmental Emphasis

- The development of academic, scholarly, and intellectual qualities
- The development of aesthetic, expressive, and creative qualities
- Being critical, evaluative, and analytical
- The development of vocational and occupational competence
- The personal relevance and practical value of your courses

The next three ratings refer to relationships among people at Kansas State University. Again, thinking of your own experience, how would you rate these relationships on the following scales?

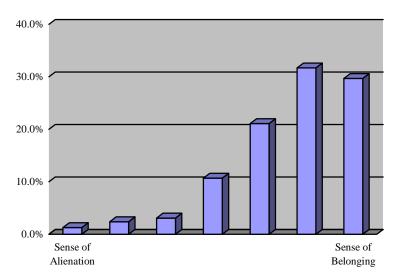
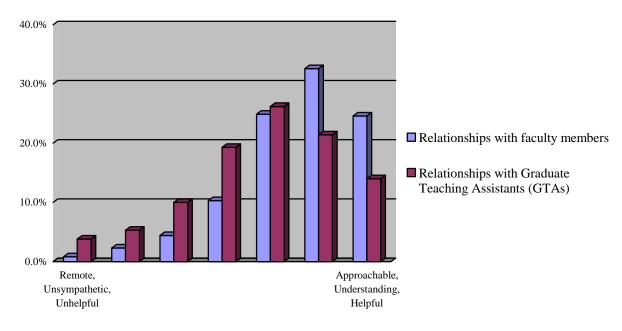


FIGURE 2 Student Relationships

Relationships with other students, student groups, and activities

FIGURE 3 Professional Relationships



ADDITIONAL INFORMATION

	Ν	Percentage
Vhat is your general attitude toward K-State?		
Very Negative	5	0.3
Negative	83	4.4
Positive	792	41.5
Very Positive	1,028	53.9
Total	1,908	100.0
Vould you recommend K-State to others?		
Definitely No	14	0.7
Probably No	77	4.0
Probably Yes	538	28.2
Definitely Yes	1,279	67.0
Total	1,908	100.0

TABLE 16Regards Toward K-State

TABLE 17Reasons for Choosing Major

What were your reasons for choosing your major at K-	Ν	Total 'N'	Percentage	
State?				
Interesting subject	1,186	1,907	62.2	
Job demand	547	1,907	28.7	
Meaningful contribution to society	600	1,907	31.5	
Influence of family	544	1,907	28.5	
Influence of friends	297	1,907	15.6	
Influence of faculty	173	1,907	9.1	
Respected positions	342	1,907	17.9	
Interest with jobs	1,252	1,907	65.7	
High salaries	343	1,907	18.0	
Challenge	539	1,907	28.3	
Enjoyed courses in the field	974	1,907	51.1	
Friends in major	167	1,907	8.8	

Respondents could check more than one category

During your years at K- State, how many hours per week, on average, did you spend in the following activities?		None	1-5	6 - 10	11 – 15	16 - 20	21 - 30	31 +
	Ν				Percentag	es		
Internship/Practicum	1,907	53.6	11.2	7.3	6.6	6.3	4.2	10.7
On-Campus Employment	1,907	50.4	5.1	8.3	11.2	13.0	8.9	3.0
Off-Campus Employment	1,907	33.9	6.4	8.5	11.1	14.5	14.7	10.9

TABLE 18Hours spent Working

TABLE 19Interactions with Faculty

How often did you interact with faculty outside of class time?	Ν	Percentage	
Never	95	5.0	
Rarely	606	31.8	
Occasionally	944	49.5	
Often	262	13.7	
Total	1,907	100.0	

TABLE 20Switch Majors

Did you officially switch majors while attending K-State?	Ν	Percentage	
No	1,074	56.3	
Yes, once	590	30.9	
Yes, twice	176	9.2	
Yes, three or more	67	3.5	
Total	1,907	100.0	

What are your plans after graduation?	Ν	Percentage
Have a job that will continue after graduation	168	8.8
Have a job lined up to begin after graduation	581	30.5
Will look for a job	603	31.6
Will attend graduate school	384	20.1
Volunteer work (Peace Corps, AmeriCorp, etc.)	32	1.7
No plans for a job at this time	31	1.6
Military	37	1.9
Starting or raising a family	14	0.7
Other	57	3.0
Total	1,907	100.0

TABLE 21Plans after Graduation

SIGNIFICANT DIFFERENCES IN RESPONSES BY GENDER

	Male	Female
	Percentages	
ollege Graduating in*:		
Agriculture	16.8	10.4
Architecture, Planning & Design	0.4	0.1
Arts & Sciences	25.8	38.6
Business Administration	18.2	13.9
Education	3.7	17.5
Engineering	28.6	4.9
Human Ecology	1.8	13.9
Technology & Aviation	4.6	0.8

 TABLE 22
 Significant Differences in College (by Gender)

*Significant differences exist between male and female respondents on this item. (p<.05)

	Male	Female
	Percentages	
What is your age?*		
Less than 22	6.7	15.4
22	34.3	46.6
23	33.7	23.4
24 - 26	17.5	8.3
Over 26	7.9	6.4
Vhat is your overall G.P.A. at K-State?*		
Less than 2.5	5.3	1.9
2.5 - 2.99	31.1	21.9
3.0 - 3.49	34.7	33.5
3.5 - 4.0	27.5	41.0
I prefer not to respond	1.4	1.8

TABLE 23 Significant Differences in Demographics (by Gender)

TABLE 24 Significant Differences in Type of Institution Transferred From & Number of Credits Transferred (by Gender)

	Male	Female
	Percentages	
An out-of-state 4 year public university*		
0	94.7	91.8
1 - 20	2.9	5.2
21 - 30	0.8	0.9
31 - 40	0.4	0.7
41 - 60	0.3	0.8
61 +	1.0	0.6
A private 4 year college or university*		
0	92.3	91.9
1 - 20	4.1	5.2
21 - 30	1.2	1.1
31 - 40	0.6	1.1
41 - 60	1.0	0.6
61 +	1.0	0.1

*Significant differences exist between male and female respondents on this item. (p<.05)

Students in my major are:	Male	Female
	Percentages	
Interested in a broad range of ideas from many disciplines*		-
Strongly Disagree	2.7	1.7
Disagree	8.3	6.7
Neutral	20.7	15.9
Agree	38.4	41.8
Strongly Agree	25.5	28.4
Can't Judge	4.5	5.5
Find value working in groups*		
Strongly Disagree	3.1	4.0
Disagree	6.1	10.1
Neutral	17.4	21.1
Agree	35.2	35.3
Strongly Agree	32.3	24.5
Can't Judge	5.8	5.0

 TABLE 25
 Significant Differences in Respondent's Rating Fellow Students in Major (by Gender)

TABLE 26 Significant Differences in Respondent's Educational Experiences within Major (by Gender)

In my major:	Male	Female
	Percentages	
I received support in finding appropriate employment or pursuing graduate		
study*		
Strongly Disagree	7.8	9.4
Disagree	13.0	18.1
Neutral	21.4	24.0
Agree	28.2	25.6
Strongly Agree	22.9	15.9
Can't Judge	6.7	7.0

*Significant differences exist between male and female respondents on this item. (p<.05)

TABLE 27 Significant Differences in Encouragement within Major (by Gender)

Students in my major are encouraged to:	Male	Female
	Perc	entages
Participate in professional interest groups*		
Strongly Disagree	1.6	2.8
Disagree	8.0	11.9
Neutral	22.5	18.9
Agree	39.1	39.1
Strongly Agree	24.3	22.9
Can't Judge	4.5	4.4
Attend professional seminars and colloquia*		
Strongly Disagree	1.9	3.7
Disagree	10.1	12.4
Neutral	22.2	19.4
Agree	37.9	37.9
Strongly Agree	24.2	21.6
Can't Judge	3.8	5.0
Become familiar with current and emerging technology*		
Strongly Disagree	1.2	2.7
Disagree	9.1	9.6
Neutral	17.9	22.1
Agree	41.2	39.0
Strongly Agree	27.2	22.9
Can't Judge	3.4	3.7

Please rate your level of satisfaction with the following K-State services	Male	Female
	Perc	rcentages
Recruitment materials and process*		
Did not know about	21.1	23.7
Knew about, but did no use	35.8	28.2
Used, and was Dissatisfied	6.3	4.0
Used, and was Satisfied	36.8	44.2
Admissions services and online application*		
Did not know about	8.7	9.0
Knew about, but did no use	18.7	15.1
Used, and was Dissatisfied	10.1	4.2
Used, and was Satisfied	62.5	71.7
Access to electronic library resources (databases, electronic journals and electronic books)*		
Did not know about	2.2	1.5
Knew about, but did no use	20.5	10.4
Used, and was Dissatisfied	9.1	7.2
Used, and was Satisfied	68.2	80.9
Library staff (assistance in research, effectively finding information, learning how to use the Libraries)*		
Did not know about	2.2	1.1
Knew about, but did no use	36.8	28.7
Used, and was Dissatisfied	4.7	4.2
Used, and was Satisfied	56.4	66.0
Library Facilities (atmosphere, available seating, hours)*		
Did not know about	1.6	1.2
Knew about, but did no use	11.9	8.5
Used, and was Dissatisfied	9.3	7.9
Used, and was Satisfied	77.2	82.4
Residence hall food service *		
Did not know about	6.9	4.0
Knew about, but did no use	40.6	28.1
Used, and was Dissatisfied	9.8	10.9
Used, and was Satisfied	42.8	57.0
Residence hall facilities*		
Did not know about	7.6	4.5
Knew about, but did no use	43.4	29.9
Used, and was Dissatisfied	13.0	10.1
Used, and was Satisfied	36.0	55.5
Residence hall services and programs*		
Did not know about	8.7	6.4
Knew about, but did no use	53.1	41.3
Used, and was Dissatisfied	9.4	8.8
Used, and was Satisfied	28.8	43.5

TABLE 28 Significant Differences in Satisfaction of K-State Services (by Gender)

Please rate your level of satisfaction with the following K-State services	Male	Female
	Perc	entages
Scholarship house (Clovia, Smith, Smurthwaite)*		
Did not know about	21.2	16.4
Knew about, but did no use	73.0	77.3
Used, and was Dissatisfied	2.6	1.7
Used, and was Satisfied	3.2	4.6
K-State Student Union food service*		
Did not know about	3.3	1.4
Knew about, but did no use	15.1	15.1
Used, and was Dissatisfied	11.0	8.2
Used, and was Satisfied	70.6	75.2
Campus bookstore (service)*		
Did not know about	1.3	0.7
Knew about, but did no use	7.6	4.8
Used, and was Dissatisfied	30.5	20.5
Used, and was Satisfied	60.5	20.3 74.1
Union Program Council*		
Did not know about	20.5	16.0
Knew about, but did no use	41.1	42.5
Used, and was Dissatisfied	5.2	3.7
Used, and was Satisfied	33.2	37.8
Collegian (campus newspaper)*		
Did not know about	1.8	1.2
Knew about, but did no use	7.8	7.5
Used, and was Dissatisfied	33.4	25.4
Used, and was Satisfied	57.0	65.8
Royal Purple Yearbook*		
Did not know about	8.1	6.7
Knew about, but did no use	72.1	72.2
Used, and was Dissatisfied	6.3	4.2
Used, and was Satisfied	13.5	16.9
Students' Attorney		
Did not know about	38.5	43.6
Knew about, but did no use	46.6	45.1
Used, and was Dissatisfied	4.0	2.8
Used, and was Dissutsified	10.8	8.5
	10.0	0.5
Disability Support Services*	-	
Did not know about	32.6	27.1
Knew about, but did no use	59.6	67.3
Used, and was Dissatisfied	2.9	1.7
Used, and was Satisfied	4.9	3.9

TABLE 28 (cont.) Significant Differences in Satisfaction of K-State Services (by Gender)

Please rate your level of satisfaction with the following K-State services	Male	Female
	Perc	entages
McCain Performance Series*	0.0	6.0
Did not know about	9.9	6.3
Knew about, but did no use	50.8	38.2
Used, and was Dissatisfied	3.3	1.9
Used, and was Satisfied	36.0	53.6
Convocations/Lectures (e.g. Landon, Lou Douglas, Dorothy Thompson,		
Departmental, etc.)*		
Did not know about	7.7	5.7
Knew about, but did no use	29.7	29.2
Used, and was Dissatisfied	3.6	1.9
Used, and was Satisfied	59.0	63.2
Multicultural Student Organizations*		
Did not know about	26.9	21.6
Knew about, but did no use	61.2	67.0
Used, and was Dissatisfied	3.5	2.3
Used, and was Satisfied	8.4	9.1
Office of Student Life*		
Did not know about	23.4	17.8
Knew about, but did no use	58.2	57.0
Used, and was Dissatisfied	4.0	3.0
Used, and was Satisfied	14.4	22.2
University Counseling Services*		
Did not know about	21.1	15.0
Knew about, but did no use	65.6	64.9
Used, and was Dissatisfied	3.7	5.0
Used, and was Satisfied	9.6	15.2
Lafene Health Center*		
Did not know about	4.5	1.8
Knew about, but did no use	26.6	11.7
Used, and was Dissatisfied	23.4	32.3
Used, and was Satisfied	45.6	54.3
Parking Services*		
Did not know about	2.8	1.7
Knew about, but did no use	15.4	11.5
Used, and was Dissatisfied	64.6	63.2
Used, and was Satisfied	17.2	23.7
Parking facilities (maintenance, appearance, etc.)*		
Did not know about	3.5	3.2
Knew about, but did no use	14.8	11.6
Used, and was Dissatisfied	51.0	43.6
Used, and was Satisfied	30.6	41.7

TABLE 28 (cont.) Significant Differences in Satisfaction of K-State Services (by Gender)

Please rate your level of satisfaction with the following K-State services	Male	Female
· · · ·	Percentages	
Parking Availability*		
Did not know about	2.7	2.8
Knew about, but did no use	12.7	7.8
Used, and was Dissatisfied	72.9	81.2
Used, and was Satisfied	11.7	8.2
Center for Child Development (formerly "Child Development Center")*		
Did not know about	40.0	31.5
Knew about, but did no use	54.1	62.5
Used, and was Dissatisfied	2.6	2.3
Used, and was Satisfied	3.3	3.8

TABLE 28 (cont.) Significant Differences in Satisfaction of K-State Services (by Gender)

TABLE 29

Significant Differences in Progress Made at K-State (by Gender)

As a result of your experiences at K-State, how much progress do you feel you have made in each of the following areas?	Male	Female
	Percentages	
Developing an understanding and enjoyment of the arts (art, music, drama,		C
and literature)*		
None	12.9	5.8
Very Little	31.4	19.9
Some	36.4	40.6
Very Much	19.2	33.7
Improving written communication skills*		
None	1.8	1.6
Very Little	12.5	10.4
Some	44.8	40.8
Very Much	40.9	47.1
Improving oral communication skills*		
None	6.1	4.2
Very Little	22.3	16.0
Some	42.2	42.5
Very Much	29.4	37.4
Becoming aware of different philosophies, cultures, and ways of life *		
None	61.3	53.3
Very Little	16.3	17.5
Some	14.0	16.0
Very Much	8.3	13.2

As a result of your experiences at K-State, how much progress do you feel you have made in each of the following areas?	Male	Female	
nave made in cach of the following aleas:	Percentages		
Developing your own values and ethical standards*		0	
None	4.7	3.0	
Very Little	9.0	7.3	
Some	40.1	36.8	
Very Much	46.3	52.9	
Understanding the ethical standards of your discipline or profession*			
None	3.0	1.2	
Very Little	6.9	5.3	
Some	36.5	34.0	
Very Much	53.5	59.5	
Understanding yourself – your abilities, interests, and perspectives*			
None	1.9	1.0	
Very Little	5.6	4.5	
Some	34.4	29.1	
Very Much	58.1	65.5	
Understanding other people and their abilities, interests, and perspectives*			
None	1.6	0.9	
Very Little	6.3	4.9	
Some	44.3	36.0	
Very Much	47.8	58.3	
Ability to interact positively with people who are different from you*			
None	1.8	1.4	
Very Little	6.1	4.5	
Some	38.6	33.2	
Very Much	53.5	60.9	
Developing good health habits and physical fitness*			
None	8.8	7.0	
Very Little	23.4	20.1	
Some	36.0	41.8	
Very Much	31.8	31.1	
Understanding the nature of science and experimentation*			
None	5.6	9.4	
Very Little	17.2	24.8	
Some	38.2	36.5	
Very Much	39.0	29.3	
Understanding new scientific and technical developments*			
None	4.5	10.9	
Very Little	16.8	25.6	
Some	40.4	38.0	
		20.0	

TABLE 29 (cont.) Significant Differences in Progress Made at K-State (by Gender)

As a result of your experiences at K-State, how much progress do you feel you have made in each of the following areas?	Male	Female
	Perc	entages
Becoming aware of the consequences of new applications in science and		U
technology*		
None	4.8	11.4
Very Little	19.4	25.2
Some	39.4	37.9
Very Much	36.3	25.4
Ability to think critically (analytically and logically)*		
None	1.7	1.1
Very Little	4.2	6.6
Some	34.7	39.5
Very Much	59.4	52.8
Quantitative thinking – understanding probabilities, proportions, etc.*		
None	2.6	3.3
Very Little	10.9	17.2
Some	37.9	45.5
Very Much	48.6	33.9
Ability to learn on your own, pursue ideas, and find information you need*		
None	1.4	0.9
Very Little	5.2	3.2
Some	32.5	30.3
Very Much	60.9	65.6

TABLE 29 (cont.) Significant Differences in Progress Made at K-State (by Gender)

TABLE 30

Significant Differences in Experiences and Relationships (by Gender)

Universities differ from one another in the extent to which they emphasize various aspects of student development. Thinking of your experiences at K- State, to what extent was each of the following emphasized?	Male	Female
	Perc	entages
The development of aesthetic, expressive, and creative qualities*		-
Weak Emphasis	2.2	2.0
-	5.3	5.7
-	12.2	8.5
Moderate Emphasis	24.7	20.5
-	29.8	32.3
	17.4	22.3
Strong Emphasis	8.5	8.7

During your years at K-State, how many hours per week, on average, did you spend in the following activities?	Male	Female
• • • • •	Perc	entages
Internship/Practicum*		
None	57.3	50.1
1 - 5	11.8	10.7
6 – 10	7.3	7.3
11 – 15	6.3	6.9
16 - 20	6.8	5.8
21 - 30	3.1	5.3
31 +	7.3	13.9
On-Campus employment*		
None	53.8	47.3
1 – 5	5.8	4.5
6 – 10	7.7	8.9
11 – 15	11.0	11.3
16 - 20	11.3	14.6
21 - 30	7.9	9.9
31 +	2.5	3.6

TABLE 31 Significant Differences in Hours Spent Working per Week (by Gender)

*Significant differences exist between male and female respondents on this item. (p<.05)

TABLE 32 Significant Differences in Plans after Graduation (by Gender)

	Male	Female
	Perce	entages
Vhat are your plans after graduation?*		
Have a job that will continue after graduation	10.6	7.1
Have a job lined up to begin after graduation	37.7	23.6
Will look for a job	26.1	36.8
Will attend graduate school	17.4	22.7
Volunteer work (Peace Corps, AmeriCorp, etc.)	1.0	2.3
No plans for a job at this time	1.4	1.8
Military	3.0	0.9
Starting or raising a family	0.1	1.3
Other	2.7	3.3

SIGNIFICANT DIFFERENCES IN RESPONSES BY SEMESTER

	Fall 2008	Spring 2009
	Perc	entages
College Graduating in*:		
Agriculture	14.3	13.2
Architecture, Planning & Design	0.1	0.3
Arts & Sciences	28.4	34.5
Business Administration	18.4	14.7
Education	13.4	9.2
Engineering	16.8	16.5
Human Ecology	6.7	8.5
Technology & Aviation	1.9	3.2

 TABLE 33
 Significant Differences in College (by Semester)

*Significant differences exist between Fall and Spring respondents on this item. (p<.05)

TABLE 34 Significant Differences in Graduating with a Certificate or Minor (by Semester)

	Fall 2008	Spring 2009
	Perc	centages
Did you graduate with an undergraduate certificate or minor?*		
Yes	48.3	54.1
No	51.7	45.9

*Significant differences exist between Fall and Spring respondents on this item. (p<.05)

TABLE 35 Significant Differences in Demographics (by Semester)

	Fall 2008	Spring 2009
	Per	centages
What is your age?*		
Less than 22	7.6	12.9
22	38.8	41.5
23	29.1	28.1
24 - 26	15.2	11.6
Over 26	9.4	6.0

	Fall 2008	Spring 2009
	Per	centages
What is your overall G.P.A. at K-State?*		
Less than 2.5	5.1	2.8
2.5 - 2.99	28.4	25.4
3.0 - 3.49	35.5	33.4
3.5 - 4.0	29.4	36.9
I prefer not to respond	1.7	1.5

TABLE 35 (cont.) Significant Differences in Demographics (by Semester)

*Significant differences exist between Fall and Spring respondents on this item. (p<.05)

TABLE 36 Significant Differences in Type of Institution Transferred From & Number of Credits Transferred (by Semester)

	Fall 2008	Spring 2009
	Perc	entages
A two year college*		
0	33.0	34.0
1 - 20	34.8	38.9
21 - 30	9.3	9.6
31 - 40	6.3	5.4
41 - 60	5.8	5.0
61 +	10.8	7.1
Other*		
0	89.9	86.5
1 - 20	8.7	10.9
21 - 30	0.4	1.7
31 - 40	0.4	0.3
41 - 60	0.6	0.1
61 +	0.0	0.6

In my major:	Fall 2008	Spring 2009
	Perc	entages
I received high quality advising*		
Strongly disagree	8.7	7.2
Disagree	13.9	15.1
Neutral	16.6	16.4
Agree	29.9	24.0
Strongly agree	28.2	36.0
Can't Judge	2.7	1.3
I received support in finding appropriate employment or pursuing graduate study*		
Strongly disagree	10.3	7.8
Disagree	16.2	15.2
Neutral	22.7	22.7
	25.1	27.8
Agree	16.8	27.8
Strongly agree	9.0	
Can't Judge	9.0	5.8
Faculty are effective teachers*		
Strongly disagree	2.2	1.3
Disagree	6.8	5.8
Neutral	16.5	12.9
Agree	43.1	48.8
Strongly agree	29.8	29.9
Can't Judge	1.7	1.3

TABLE 37 Significant Differences in Respondent's Educational Experiences within Major (by Semester)

*Significant differences exist between Fall and Spring respondents on this item. (p<.05)

TABLE 38

Significant Differences in Satisfaction of K-State Services (by Semester)

Please rate your level of satisfaction with the following K-State services	Fall 2008	Spring 2009
· · · · ·	Perc	entages
Recruitment materials and processes*		
Did not know about	29.1	19.0
Knew about, but did no use	30.9	32.5
Used, and was Dissatisfied	4.0	5.7
Used, and was Satisfied	36.0	42.9
KATS and its many applications*		
Did not know about	1.9	1.5
Knew about, but did no use	6.0	3.3
Used, and was Dissatisfied	35.7	32.7
Used, and was Satisfied	56.4	62.5

Please rate your level of satisfaction with the following K-State services	Fall 2008	Spring 2009
	Perc	entages
DARS (Degree Audit Registration System)*	1.0	0.0
Did not know about	1.0	0.9
Knew about, but did no use	4.5	3.1
Used, and was Dissatisfied	15.5	21.7
Used, and was Satisfied	79.0	74.3
Residence hall food service*		
Did not know about	7.6	4.2
Knew about, but did no use	38.7	31.9
Used, and was Dissatisfied	8.8	11.1
Used, and was Satisfied	44.9	52.7
Residence hall facilities*		
Did not know about	8.2	4.8
Knew about, but did no use	40.1	34.6
Used, and was Dissatisfied	11.2	11.7
Used, and was Satisfied	40.4	48.9
Residence hall services and programs*		
Did not know about	9.9	6.4
Knew about, but did no use	51.9	44.5
Used, and was Dissatisfied	7.9	9.7
Used, and was Satisfied	30.3	39.4
Used, and was Sanshed	50.5	39.4
Scholarship House (Clovia, Smith, Smurthwaite)*		
Did not know about	22.1	17.0
Knew about, but did no use	73.9	75.9
Used, and was Dissatisfied	1.6	2.4
Used, and was Satisfied	2.4	4.7
Greek experience (Fraternity/Sorority)*		
Did not know about	10.3	7.7
Knew about, but did no use	65.8	63.5
Used, and was Dissatisfied	6.6	5.9
Used, and was Satisfied	17.3	22.9
Union Program Council*		
Did not know about	21.6	16.4
Knew about, but did no use	45.2	40.1
Used, and was Dissatisfied	4.5	4.4
Used, and was Satisfied	28.7	39.1
Recreational Services*		
Did not know about	3.3	2.1
	3.3 17.9	2.1 14.0
Knew about, but did no use		
Used, and was Dissatisfied	4.6	7.2
Used, and was Satisfied	74.2	76.7

TABLE 38 (cont.) Significant Differences in Satisfaction of K-State Services (by Semester)

Significant Differences in Satisfaction of K-State Services (by Semester)		
Please rate your level of satisfaction with the following K-State services	Fall 2008	Spring 2009
Office of Student Life*	Percentages	
Did not know about	23.4	19.0
Knew about, but did no use	57.6	57.6
Used, and was Dissatisfied	2.8	3.8

16.1

19.6

TABLE 38 (cont.) Significant Differences in Satisfaction of K-State Services (by Semester)

*Significant differences exist between Fall and Spring respondents on this item. (p<.05)

Used, and was Satisfied

TABLE 39 Significant Differences in Student Relationships (by Semester)

The next three ratings refer to relationships among people at Kansas State University. Again, thinking of your own experience, how would you rate these relationships on the following scales?	Fall 2008	Spring 2009
	Perc	centages
Relationships with other students, student groups, and activities *		0
Sense of alienation	1.9	1.0
-	2.9	2.1
-	2.8	3.3
-	11.3	10.4
	23.9	19.7
	31.6	31.7
Sense of belonging	25.6	31.8

*Significant differences exist between Fall and Spring respondents on this item. (p<.05)

TABLE 40 Significant Differences in Hours Spent Working per Week (by Semester)

During your years at K-State, how many hours per week, on average, did you spend in the following activities?	Fall 2008	Spring 2009
¥ V	Percentages	
On-Campus employment*		
None	54.1	48.6
1 – 5	3.9	5.8
6 – 10	7.3	8.8
11 – 15	9.7	11.9
16 – 20	15.0	12.0
21 - 30	6.8	10.0
31 +	3.2	2.9

TABLE 41 Significant Differences in the Interaction with Faculty Outside of Class (by Semester)

	Fall 2008	Spring 2009
	Percentages	
How often did you interact with faculty outside of class time?*		
None	6.3	4.3
Rarely	33.2	31.0
Occasionally	49.8	49.4
Often	10.7	15.3

*Significant differences exist between Fall and Spring respondents on this item. (p<.05)

TABLE 42 Significant Differences in Plans after Graduation (by Semester)

	Fall 2008	Spring 2009
	Percentages	
Vhat are your plans after graduation?*	11.3	7.5
Have a job that will continue after graduation	29.1	31.2
Have a job lined up to begin after graduation	33.7	30.6
Will look for a job	17.5	21.5
Will attend graduate school	1.5	1.7
Volunteer work (Peace Corps, AmeriCorp, etc.)	1.7	1.6
No plans for a job at this time	1.2	2.3
Military	1.4	0.4
Starting or raising a family	1.4	0.4
Other	2.6	3.2

SIGNIFICANT DIFFERENCES IN RESPONSES BY ACADEMIC YEAR

	2007-2008	2008-2009
	Percentages	
College Graduating in*:		
Agriculture	13.3	13.6
Architecture, Planning & Design	0.8	0.2
Arts & Sciences	31.0	32.4
Business Administration	17.5	15.9
Education	9.8	10.6
Engineering	14.3	16.6
Human Ecology	10.4	7.9
Technology & Aviation	3.0	2.7

 TABLE 43
 Significant Differences in College (by Academic Year)

*Significant differences exist between 2007-2008 and 2008-2009 respondents on this item. (p<.05)

TABLE 44

Significant Differences in Graduating with a Certificate or Minor (by Academic Year)

	2007-2008	2008-2009
	Perce	entages
Did you graduate with an undergraduate certificate or minor?*		
Yes	48.0	52.1
No	52.0	47.9
No	52.0	47.9

*Significant differences exist between 2007-2008 and 2008-2009 respondents on this item. (p<.05)

TABLE 45

Significant Differences in Type of Institution Transferred From & Number of Credits Transferred (by Academic Year)

	2007-2008	2008-2009
	Percentages	
A two year college*		
0	32.5	33.7
1 - 20	40.5	37.5
21 - 30	9.9	9.5
31 - 40	3.9	5.7
41 - 60	5.7	5.3
61 +	7.6	8.4

*Significant differences exist between 2007-2008 and 2008-2009 respondents on this item. (p<.05)

TABLE 46 Significant Differences in Respondent's Rating Fellow Students in Major (by Academic Year)

Students in my major are:	2007-2008	2008-2009
	Percentages	
Interested in a broad range of ideas from many disciplines*		
Strongly Disagree	1.4	2.2
Disagree	7.7	7.5
Neutral	22.0	18.2
Agree	37.7	40.1
Strongly Agree	26.4	27.0
Can't Judge	4.8	5.0

*Significant differences exist between 2007-2008 and 2008-2009 respondents on this item. (p<.05)

TABLE 47 Significant Differences in Respondent's Educational Experiences within Major (by Academic Year)

In my major:	2007-2008	2008-2009
	Percentages	
Faculty are effective teachers*		
Strongly disagree	1.0	1.6
Disagree	4.1	6.1
Neutral	15.4	14.1
Agree	48.1	46.9
Strongly agree	30.0	29.9
Can't Judge	1.4	1.5

* Significant differences exist between 2007-2008 and 2008-2009 respondents on this item. (p<.05)

TABLE 48 Significant Differences in Progress Made at K-State (by Academic Year)

As a result of your experiences at K-State, how much progress do you feel you have made in each of the following areas?	2007-2008	2008-2009
	Percentages	
Becoming aware of different philosophies, cultures, and ways of life *		-
None	2.5	57.2
Very Little	14.9	17.0
Some	41.1	15.0
Very Much	41.5	10.8

* Significant differences exist between 2007-2008 and 2008-2009 respondents on this item. (p<.05)

As a result of your experiences at K-State, how much progress do you feel you have made in each of the following areas?	2007-2008	2008-2009
8	Percentages	
Improving oral communication skills*		0
None	1.7	5.1
Very Little	8.3	19.1
Some	43.0	42.3
Very Much	47.0	33.5
Ability to speak a second language*		
None	55.9	2.2
Very Little	15.8	10.0
Some	16.1	41.8
Very Much	12.2	46.0
Developing your own values and ethical standards *		
None	3.8	3.8
Very Little	9.7	8.1
Some	41.7	38.4
Very Much	44.7	49.7

TABLE 48 (cont.) Significant Differences in Progress Made at K-State (by Academic Year)

* Significant differences exist between 2007-2008 and 2008-2009 respondents on this item. (p<.05)

TABLE 49 Significant Differences in Attitude Toward K-State (by Academic Year)

	2007-2008	2008-2009
	Percentages	
What is your general attitude toward K-State?*		
Very Negative	0.6	0.3
Negative	2.4	4.4
Positive	40.4	41.5
Very Positive	56.5	53.9

* Significant differences exist between 2007-2008 and 2008-2009 respondents on this item. (p<.05)

	2007-2008	2008-2009
	Percentages	
Vhat are your plans after graduation?*		
Have a job that will continue after graduation	7.5	8.8
Have a job lined up to begin after graduation	38.9	30.5
Will look for a job	26.8	31.6
Will attend graduate school	21.2	20.1
Volunteer work (Peace Corps, AmeriCorp, etc.)	0.9	1.7
No plans for a job at this time	1.0	1.6
Military	0.8	1.9
Starting or raising a family	0.8	0.7
Other	2.0	3.0

TABLE 50 Significant Differences in Plans after Graduation (by Academic Year)

* Significant differences exist between 2007-2008 and 2008-2009 respondents on this item. (p<.05)

APPENDIX A

2008 – 2009 Senior Survey