

# Chapter XX: COLLEGE STUDENT EXPERIENCES QUESTIONNAIRE, FULL DATA

This chapter contains the full 2006-2007 CSEQ frequency reports.

Fall 2006 results.....2-50

Spring 2007 results.....51-68

(For a list of local questions, see Volume II, Chapter V.)

**Truman State University**  
Fall 2006 CSEQ Junior Report

**Background Characteristics**

		Sex of student				Total	
		1 Male		2 Female		N	%
		N	%	N	%		
Age of student	1 19 or younger	5	5	7	4	12	4
	2 20-23	103	94	162	94	265	94
	3 24-29	1	1	1	1	2	1
	4 30-39	0	0	3	2	3	1
Total		109	100	173	100	282	100
Marital status	1 not married	106	97	167	96	273	96
	2 married	3	3	7	4	10	4
Total		109	100	174	100	283	100
College classification	3 junior	80	74	143	82	223	79
	4 senior	28	26	31	18	59	21
Total		108	100	174	100	282	100
Enter college here or transfer	1 started here	98	91	158	91	256	91
	2 transferred	10	9	16	9	26	9
Total		108	100	174	100	282	100
Where live now during school	1 dorm, other housing	19	17	48	28	67	24
	2 residence in walking	74	68	108	62	182	64
	3 residence in driving	9	8	18	10	27	10
	4 fraternity, sorority	7	6	0	0	7	2
Total		109	100	174	100	283	100
Live with: no one	0 no	104	95	156	90	260	92
	1 yes	5	5	17	10	22	8
Total		109	100	173	100	282	100
Live with: other students	0 no	10	9	28	16	38	13
	1 yes	99	91	145	84	244	87
Total		109	100	173	100	282	100
Live with: spouse or partner	0 no	104	95	163	94	267	95
	1 yes	5	5	10	6	15	5
Total		109	100	173	100	282	100
Live with: my child	0 no	109	100	169	98	278	99
	1 yes	0	0	4	2	4	1
Total		109	100	173	100	282	100
Live with: my parents	0 no	109	100	172	99	281	100
	1 yes	0	0	1	1	1	0
Total		109	100	173	100	282	100
Live with: other relatives	0 no	109	100	172	99	281	100
	1 yes	0	0	1	1	1	0
Total		109	100	173	100	282	100
Live with: friends not students here	0 no	107	98	171	99	278	99
	1 yes	2	2	2	1	4	1
Total		109	100	173	100	282	100
Live with: others	0 no	109	100	172	99	281	100
	1 yes	0	0	1	1	1	0
Total		109	100	173	100	282	100
Access to a computer	1 yes	107	99	174	100	281	100
	2 no	1	1	0	0	1	0
Total		108	100	174	100	282	100
Grades at this college	1 C, C-, or lower	3	3	2	1	5	2
	2 B-, C+	19	18	6	3	25	9
	3 B	23	21	39	23	62	22
	4 A-	33	30	40	23	73	26
	5 A	28	26	50	29	78	28
Total		108	100	173	100	281	100

**Truman State University**  
Fall 2006 CSEQ Junior Report

**Background Characteristics**

		Sex of student				Total	
		1 Male		2 Female		N	%
		N	%	N	%		
Parents graduate from college	1 no	36	33	39	22	75	27
	2 yes, both parents	47	44	86	49	133	47
	3 yes, father only	12	11	28	16	40	14
	4 yes, mother only	13	12	21	12	34	12
	Total	108	100	174	100	282	100
Enroll for a more advanced degree	1 yes	86	79	139	80	225	80
	2 no	23	21	35	20	58	20
Total		109	100	174	100	283	100
Number of term credit hours	2 7-11	1	1	3	2	4	1
	3 12-14	36	33	64	37	100	35
	4 15-16	56	51	86	49	142	50
	5 17 or more	16	15	21	12	37	13
	Total	109	100	174	100	283	100
Hours on out of class academic work	1 5 or less hrs weekly	14	13	7	4	21	7
	2 6-10 hrs weekly	30	28	22	13	52	18
	3 11-15 hrs weekly	23	21	39	22	62	22
	4 16-20 hrs weekly	26	24	51	29	77	27
	5 21-25 hrs weekly	9	8	27	16	36	13
	6 26-30 hrs weekly	3	3	17	10	20	7
	7 more than 30 hrs	4	4	11	6	15	5
Total	109	100	174	100	283	100	
Hours working on campus for pay	1 none; no job	62	57	78	45	140	49
	2 1-10 hrs weekly	33	30	76	44	109	39
	3 11-20 hrs weekly	14	13	20	11	34	12
Total	109	100	174	100	283	100	
Hours working off campus for pay	1 none; no job	81	75	122	71	203	72
	2 1-10 hrs weekly	8	7	20	12	28	10
	3 11-20 hrs weekly	12	11	21	12	33	12
	4 21-30 hrs weekly	6	6	4	2	10	4
	5 31-40 hrs weekly	0	0	5	3	5	2
	6 more than 40 hrs	1	1	1	1	2	1
Total	108	100	173	100	281	100	
How job affects school work	1 no job	47	44	57	33	104	37
	2 does not interfere	22	20	44	25	66	23
	3 takes some time	35	32	69	40	104	37
	4 takes lots of time	4	4	4	2	8	3
Total	108	100	174	100	282	100	
Meet expenses: self	1 none	17	20	31	20	48	20
	2 very little	34	40	69	44	103	42
	3 less than half	25	29	39	25	64	26
	4 about half	7	8	9	6	16	7
	5 more than half	2	2	3	2	5	2
	6 all or nearly all	1	1	6	4	7	3
Total	86	100	157	100	243	100	
Meet expenses: parents	1 none	8	8	24	15	32	12
	2 very little	29	31	30	18	59	23
	3 less than half	13	14	34	21	47	18
	4 about half	14	15	19	12	33	13
	5 more than half	11	12	10	12	23	13
Total	75	100	117	100	258	100	
Total	6 all or nearly all	17	16	37	23	54	21
		95	100	163	100	258	100

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**Background Characteristics**

		Sex of student				Total	
		1 Male		2 Female		N	%
		N	%	N	%		
Meet expenses: spouse or partner	1 none	63	91	129	93	192	93
	2 very little	3	4	5	4	8	4
	3 less than half	0	0	3	2	3	1
	4 about half	3	4	0	0	3	1
	5 more than half	0	0	1	1	1	0
Total		69	100	138	100	207	100
Meet expenses: employer	1 none	64	91	122	91	186	91
	2 very little	2	3	6	4	8	4
	3 less than half	0	0	3	2	3	1
	4 about half	3	4	3	2	6	3
	6 all or nearly all	1	1	0	0	1	0
Total		70	100	134	100	204	100
Meet expenses: scholarships and grants	1 none	13	14	13	8	26	10
	2 very little	7	8	16	10	23	9
	3 less than half	16	17	43	26	59	23
	4 about half	15	16	30	18	45	18
	5 more than half	15	16	24	15	39	15
6 all or nearly all	26	28	38	23	64	25	
Total		92	100	164	100	256	100
Meet expenses: loans	1 none	42	53	75	50	117	51
	2 very little	3	4	12	8	15	6
	3 less than half	8	10	22	15	30	13
	4 about half	14	18	20	13	34	15
	5 more than half	5	6	10	7	15	6
6 all or nearly all	8	10	12	8	20	9	
Total		80	100	151	100	231	100
Meet expenses: other sources	1 none	61	95	117	94	178	94
	2 very little	2	3	4	3	6	3
	3 less than half	0	0	1	1	1	1
	4 about half	1	2	1	1	2	1
	6 all or nearly all	0	0	2	2	2	1
Total		64	100	125	100	189	100
Race: American Indian or other native	0 no	106	97	169	98	275	98
	1 yes	3	3	4	2	7	2
Total		109	100	173	100	282	100
Race: Asian or Pacific Islander	0 no	106	97	166	96	272	96
	1 yes	3	3	7	4	10	4
Total		109	100	173	100	282	100
Race: Black or African American	0 no	102	94	169	98	271	96
	1 yes	7	6	4	2	11	4
Total		109	100	173	100	282	100
Race: Caucasian	0 no	20	18	15	9	35	12
	1 yes	89	82	158	91	247	88
Total		109	100	173	100	282	100
Race: Mexican American	0 no	108	99	168	97	276	98
	1 yes	1	1	5	3	6	2
Total		109	100	173	100	282	100
Race: Puerto Rican	0 no	108	99	173	100	281	100
	1 yes	1	1	0	0	1	0
Total		109	100	173	100	282	100
Race: Other Hispanic	0 no	109	100	171	99	280	99
	1 yes	0	0	2	1	2	1

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**Background Characteristics**

		Sex of student				Total	
		1 Male		2 Female		N	%
		N	%	N	%		
Total		109	100	173	100	282	100
Race: Other	0 no	101	93	168	97	269	95
	1 yes	8	7	5	3	13	5
Total		109	100	173	100	282	100
No. of racial/ethnic groups of student	1 belongs to 1 group	106	97	164	95	270	96
	2 belongs to 2 groups	3	3	7	4	10	4
	3 belongs to 3 groups	0	0	1	1	1	0
	4 belongs to 4 groups	0	0	1	1	1	0
Total		109	100	173	100	282	100
Racial or ethnic identification	1 American Indian	2	2	0	0	2	1
	2 Asian, Pacific Islander	3	3	6	3	9	3
	3 Black, African	6	6	0	0	6	2
	4 White, Caucasian	86	79	150	87	236	84
	5 Mexican-American	0	0	3	2	3	1
	6 Puerto Rican	1	1	0	0	1	0
	7 Other Hispanic	0	0	2	1	2	1
	8 Other	8	7	3	2	11	4
	9 Multiracial	3	3	9	5	12	4
Total		109	100	173	100	282	100

**Major**

		Sex of student				Total	
		1 Male		2 Female		N	%
		N	%	N	%		
Major: Agriculture	0 no	106	100	167	99	273	99
	1 yes	0	0	2	1	2	1
Total		106	100	169	100	275	100
Major: Biological or life sciences	0 no	99	93	162	96	261	95
	1 yes	7	7	7	4	14	5
Total		106	100	169	100	275	100
Major: Business	0 no	81	76	154	91	235	85
	1 yes	25	24	15	9	40	15
Total		106	100	169	100	275	100
Major: Communications	0 no	100	94	156	92	256	93
	1 yes	6	6	13	8	19	7
Total		106	100	169	100	275	100
Major: Computer and information sciences	0 no	105	99	169	100	274	100
	1 yes	1	1	0	0	1	0
Total		106	100	169	100	275	100
Major: Education	0 no	102	96	149	88	251	91
	1 yes	4	4	20	12	24	9
Total		106	100	169	100	275	100
Major: Engineering	0 no	106	100	169	100	275	100
Total		106	100	169	100	275	100
Major: Ethnic, cultural,	0 no	106	100	169	100	275	100

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**Major**

		Sex of student				Total	
		1 Male		2 Female		N	%
		N	%	N	%		
Total		106	100	169	100	275	100
Major: Foreign languages and literature	0 no	103	97	164	97	267	97
	1 yes	3	3	5	3	8	3
Total		106	100	169	100	275	100
Major: Health-related fields	0 no	102	96	142	84	244	89
	1 yes	4	4	27	16	31	11
Total		106	100	169	100	275	100
Major: History	0 no	102	96	163	96	265	96
	1 yes	4	4	6	4	10	4
Total		106	100	169	100	275	100
Major: Humanities	0 no	96	91	148	88	244	89
	1 yes	10	9	21	12	31	11
Total		106	100	169	100	275	100
Major: Liberal or general studies	0 no	106	100	168	99	274	100
	1 yes	0	0	1	1	1	0
Total		106	100	169	100	275	100
Major: Mathematics	0 no	103	97	165	98	268	97
	1 yes	3	3	4	2	7	3
Total		106	100	169	100	275	100
Major:	0 no	106	100	169	100	275	100
Total		106	100	169	100	275	100
Major: Recreation or	0 no	106	100	169	100	275	100
Total		106	100	169	100	275	100
Major: Physical sciences	0 no	101	95	166	98	267	97
	1 yes	5	5	3	2	8	3
Total		106	100	169	100	275	100
Major: Pre-professional	0 no	105	99	164	97	269	98
	1 yes	1	1	5	3	6	2
Total		106	100	169	100	275	100
Major: Public administration	0 no	104	98	168	99	272	99
	1 yes	2	2	1	1	3	1
Total		106	100	169	100	275	100
Major: Social sciences	0 no	88	83	144	85	232	84
	1 yes	18	17	25	15	43	16
Total		106	100	169	100	275	100
Major: Visual and performing arts	0 no	104	98	153	91	257	93
	1 yes	2	2	16	9	18	7
Total		106	100	169	100	275	100
Major: Undecided	0 no	106	100	169	100	275	100
Total		106	100	169	100	275	100
Major: Other	0 no	62	58	98	58	160	58
	1 yes	44	42	71	42	115	42
Total		106	100	169	100	275	100

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**Library Experiences**

		Sex of student				Total	
		1 Male		2 Female		N	%
		N	%	N	%		
Used the library to study	1 never	15	14	34	20	49	17
	2 occasionally	52	48	73	42	125	44
	3 often	23	21	36	21	59	21
	4 very often	19	17	31	18	50	18
	Total		109	100	174	100	283
Found something interesting browsing	1 never	33	30	46	26	79	28
	2 occasionally	52	48	98	56	150	53
	3 often	19	17	21	12	40	14
	4 very often	5	5	9	5	14	5
	Total		109	100	174	100	283
Asked a librarian/staff member for help	1 never	34	31	50	29	84	30
	2 occasionally	56	52	86	49	142	50
	3 often	12	11	30	17	42	15
	4 very often	6	6	8	5	14	5
	Total		108	100	174	100	282
Read assigned material not texts	1 never	22	20	36	21	58	21
	2 occasionally	58	54	74	43	132	47
	3 often	19	18	46	27	65	23
	4 very often	9	8	17	10	26	9
	Total		108	100	173	100	281
Used index or database to find material	1 never	11	10	15	9	26	9
	2 occasionally	27	25	38	22	65	23
	3 often	46	42	65	37	111	39
	4 very often	25	23	56	32	81	29
	Total		109	100	174	100	283
Wrote bibliography for a term paper	1 never	9	8	16	9	25	9
	2 occasionally	33	31	41	24	74	26
	3 often	36	33	49	28	85	30
	4 very often	30	28	66	38	96	34
	Total		108	100	172	100	280
Gone back to read basic reference	1 never	41	38	88	51	129	46
	2 occasionally	47	44	58	33	105	37
	3 often	13	12	21	12	34	12
	4 very often	7	6	7	4	14	5
	Total		108	100	174	100	282
Made a judgment about quality of info.	1 never	17	16	22	13	39	14
	2 occasionally	36	33	57	33	93	33
	3 often	31	28	54	31	85	30
	4 very often	25	23	40	23	65	23
	Total		109	100	173	100	282

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**Computer and Information Technology Activities**

		Sex of student				Total	
		1 Male		2 Female		N	%
		N	%	N	%		
Used computer/word processor for paper	2 occasionally	11	10	4	2	15	5
	3 often	15	14	11	6	26	9
	4 very often	83	76	159	91	242	86
	Total	109	100	174	100	283	100
Used e-mail to communicate with class	2 occasionally	8	7	2	1	10	4
	3 often	20	18	18	10	38	13
	4 very often	81	74	154	89	235	83
	Total	109	100	174	100	283	100
Used computer tutorial to learn material	1 never	20	18	36	21	56	20
	2 occasionally	50	46	61	35	111	39
	3 often	21	19	39	23	60	21
	4 very often	18	17	37	21	55	20
Total	109	100	173	100	282	100	
Joined in electronic class discussions	1 never	29	27	46	26	75	27
	2 occasionally	49	45	58	33	107	38
	3 often	18	17	36	21	54	19
	4 very often	13	12	34	20	47	17
Total	109	100	174	100	283	100	
Searched Internet for course material	1 never	2	2	2	1	4	1
	2 occasionally	13	12	10	6	23	8
	3 often	25	23	32	18	57	20
	4 very often	69	63	129	75	198	70
Total	109	100	173	100	282	100	
Retrieved off-campus library materials	1 never	29	27	49	28	78	28
	2 occasionally	42	39	58	34	100	36
	3 often	21	19	24	14	45	16
	4 very often	17	16	41	24	58	21
Total	109	100	172	100	281	100	
Made visual displays with computer	1 never	4	4	10	6	14	5
	2 occasionally	27	25	53	31	80	28
	3 often	39	36	47	27	86	30
	4 very often	39	36	63	36	102	36
Total	109	100	173	100	282	100	
Used a computer to analyze data	1 never	6	6	39	22	45	16
	2 occasionally	38	35	61	35	99	35
	3 often	34	31	34	20	68	24
	4 very often	31	28	40	23	71	25
Total	109	100	174	100	283	100	
Developed Web page, multimedia present.	1 never	28	26	61	35	89	31
	2 occasionally	49	45	60	34	109	39
	3 often	21	19	36	21	57	20
	4 very often	11	10	17	10	28	10
Total	109	100	174	100	283	100	



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**Course Learning**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Completed	1 never	4	4	0	0	0	0	4	1
assigned readings	2 occasionally	28	26	23	13	0	0	51	18
	3 often	43	39	47	27	0	0	90	32
	4 very often	34	31	103	60	1	100	138	49
Total		109	100	173	100	1	100	283	100
Took detailed class notes	1 never	3	3	0	0	0	0	3	1
	2 occasionally	18	17	8	5	0	0	26	9
	3 often	43	39	36	21	0	0	79	28
	4 very often	45	41	129	75	1	100	175	62
Total		109	100	173	100	1	100	283	100
Contributed to class discussions	1 never	4	4	0	0	0	0	4	1
	2 occasionally	32	30	46	27	0	0	78	28
	3 often	38	35	55	32	0	0	93	33
	4 very often	34	31	70	41	1	100	105	38
Total		108	100	171	100	1	100	280	100
Developed role play/case study for class	1 never	26	24	58	34	0	0	84	30
	2 occasionally	54	50	75	43	1	100	130	46
	3 often	23	21	24	14	0	0	47	17
	4 very often	5	5	16	9	0	0	21	7
Total		108	100	173	100	1	100	282	100
Put together different facts and ideas	1 never	2	2	1	1	0	0	3	1
	2 occasionally	25	23	44	25	0	0	69	24
	3 often	44	40	68	39	1	100	113	40
	4 very often	38	35	60	35	0	0	98	35
Total		109	100	173	100	1	100	283	100
Summarized major points and information	1 never	5	5	3	2	0	0	8	3
	2 occasionally	33	30	38	22	0	0	71	25
	3 often	50	46	62	36	1	100	113	40
	4 very often	21	19	69	40	0	0	90	32
Total		109	100	172	100	1	100	282	100
Worked with others on class project	1 never	2	2	5	3	0	0	7	2
	2 occasionally	26	24	27	16	1	100	54	19
	3 often	44	40	62	36	0	0	106	38
	4 very often	37	34	78	45	0	0	115	41
Total		109	100	172	100	1	100	282	100
Applied class material to other areas	1 never	7	6	2	1	0	0	9	3
	2 occasionally	23	21	41	24	0	0	64	23
	3 often	59	54	64	37	0	0	123	43
	4 very often	20	18	66	38	1	100	87	31
Total		109	100	173	100	1	100	283	100
Used info. from other areas in class	1 never	6	6	3	2	0	0	9	3
	2 occasionally	30	28	32	18	0	0	62	22
	3 often	50	46	81	47	0	0	131	46
	4 very often	23	21	57	33	1	100	81	29
Total		109	100	173	100	1	100	283	100
Explained course material to others	1 never	2	2	2	1	0	0	4	1
	2 occasionally	27	25	37	21	0	0	64	23
	3 often	49	45	65	38	0	0	114	40
	4 very often	31	28	69	40	1	100	101	36
Total		109	100	173	100	1	100	283	100
Worked on project integrating ideas	1 never	3	3	1	1	0	0	4	1
	2 occasionally	19	18	30	17	0	0	49	17
	3 often	44	41	63	37	0	0	107	38
	4 very often	42	39	78	45	1	100	121	43
Total		108	100	172	100	1	100	281	100

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**Writing Experiences**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Used a dictionary or thesaurus	1 never	11	10	5	3	0	0	16	6
	2 occasionally	40	37	44	25	0	0	84	30
	3 often	32	29	52	30	1	100	85	30
	4 very often	26	24	72	42	0	0	98	35
Total		109	100	173	100	1	100	283	100
Thought about grammar, etc while writing	1 never	4	4	3	2	0	0	7	2
	2 occasionally	20	18	10	6	0	0	30	11
	3 often	50	46	60	35	1	100	111	39
	4 very often	35	32	100	58	0	0	135	48
Total		109	100	173	100	1	100	283	100
Asked others to read your writing	1 never	14	13	13	8	0	0	27	10
	2 occasionally	38	35	43	25	0	0	81	29
	3 often	33	31	58	34	1	100	92	33
	4 very often	23	21	59	34	0	0	82	29
Total		108	100	173	100	1	100	282	100
Referred to a style manual	1 never	20	18	27	16	0	0	47	17
	2 occasionally	51	47	53	31	0	0	104	37
	3 often	24	22	47	27	0	0	71	25
	4 very often	14	13	46	27	1	100	61	22
Total		109	100	173	100	1	100	283	100
Revised a paper two or more times	1 never	13	12	19	11	0	0	32	11
	2 occasionally	42	39	44	25	0	0	86	30
	3 often	34	31	59	34	1	100	94	33
	4 very often	20	18	51	29	0	0	71	25
Total		109	100	173	100	1	100	283	100
Asked for writing advice	1 never	26	24	46	27	0	0	72	25
	2 occasionally	58	53	65	38	0	0	123	43
	3 often	14	13	39	23	1	100	54	19
	4 very often	11	10	23	13	0	0	34	12
Total		109	100	173	100	1	100	283	100
Prepared major report for class	1 never	56	52	83	48	0	0	139	49
	2 occasionally	34	31	59	34	0	0	93	33
	3 often	12	11	19	11	0	0	31	11
	4 very often	6	6	12	7	1	100	19	7
Total		108	100	173	100	1	100	282	100

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**Experiences with Faculty**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Asked instructor for course information	1 never	0	0	4	2	0	0	4	1
	2 occasionally	42	39	55	32	1	100	98	35
	3 often	42	39	57	33	0	0	99	35
	4 very often	25	23	57	33	0	0	82	29
Total		109	100	173	100	1	100	283	100
Discussed academic program with faculty	1 never	7	6	19	11	0	0	26	9
	2 occasionally	43	40	59	34	1	100	103	37
	3 often	40	37	62	36	0	0	102	36
	4 very often	18	17	33	19	0	0	51	18
Total		108	100	173	100	1	100	282	100
Discussed term paper with faculty	1 never	11	10	27	16	0	0	38	13
	2 occasionally	54	50	67	39	1	100	122	43
	3 often	33	31	53	31	0	0	86	30
	4 very often	10	9	26	15	0	0	36	13
Total		108	100	173	100	1	100	282	100
Discussed career plans with faculty	1 never	22	20	26	15	0	0	48	17
	2 occasionally	45	42	81	47	1	100	127	45
	3 often	32	30	47	27	0	0	79	28
	4 very often	9	8	19	11	0	0	28	10
Total		108	100	173	100	1	100	282	100
Worked harder due to instructor feedback	1 never	11	10	14	8	0	0	25	9
	2 occasionally	41	38	38	22	0	0	79	28
	3 often	38	35	82	47	1	100	121	43
	4 very often	18	17	39	23	0	0	57	20
Total		108	100	173	100	1	100	282	100
Socialized with faculty outside of class	1 never	39	36	86	50	0	0	125	44
	2 occasionally	43	40	53	31	1	100	97	34
	3 often	17	16	21	12	0	0	38	13
	4 very often	9	8	13	8	0	0	22	8
Total		108	100	173	100	1	100	282	100
Discussed with others outside of class	1 never	26	24	62	36	0	0	88	31
	2 occasionally	49	45	72	42	1	100	122	43
	3 often	23	21	25	14	0	0	48	17
	4 very often	10	9	14	8	0	0	24	9
Total		108	100	173	100	1	100	282	100
Asked instructor about performance	1 never	22	20	44	26	1	100	67	24
	2 occasionally	49	45	67	39	0	0	116	41
	3 often	27	25	35	20	0	0	62	22
	4 very often	10	9	26	15	0	0	36	13
Total		108	100	172	100	1	100	281	100
Worked to meet faculty expectations	1 never	19	18	19	11	0	0	38	13
	2 occasionally	40	37	55	32	0	0	95	34
	3 often	35	32	58	34	1	100	94	33
	4 very often	14	13	41	24	0	0	55	20
Total		108	100	173	100	1	100	282	100
Worked with faculty member on research	1 never	66	61	128	74	0	0	194	69
	2 occasionally	19	18	24	14	0	0	43	15
	3 often	14	13	10	6	1	100	25	9
	4 very often	9	8	11	6	0	0	20	7
Total		108	100	173	100	1	100	282	100

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**Arts, Music, and Theater Activities**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Talked about art or theater with others	1 never	39	36	33	19	0	0	72	26
	2 occasionally	26	24	53	31	0	0	79	28
	3 often	21	19	35	20	0	0	56	20
	4 very often	22	20	52	30	1	100	75	27
Total		108	100	173	100	1	100	282	100
Went to exhibit or performance	1 never	36	33	31	18	0	0	67	24
	2 occasionally	46	43	69	40	0	0	115	41
	3 often	9	8	41	24	0	0	50	18
	4 very often	17	16	32	18	1	100	50	18
Total		108	100	173	100	1	100	282	100
Participated in art or theater activity	1 never	62	57	82	47	0	0	144	51
	2 occasionally	23	21	51	29	0	0	74	26
	3 often	11	10	11	6	0	0	22	8
	4 very often	12	11	29	17	1	100	42	15
Total		108	100	173	100	1	100	282	100
Talked about music or musicians	1 never	12	11	14	8	0	0	26	9
	2 occasionally	33	31	49	28	0	0	82	29
	3 often	25	23	45	26	0	0	70	25
	4 very often	38	35	65	38	1	100	104	37
Total		108	100	173	100	1	100	282	100
Attended a concert or other music event	1 never	19	18	28	16	0	0	47	17
	2 occasionally	42	39	46	27	0	0	88	31
	3 often	21	19	46	27	0	0	67	24
	4 very often	26	24	53	31	1	100	80	28
Total		108	100	173	100	1	100	282	100
Participated in music activity	1 never	69	65	88	51	1	100	158	56
	2 occasionally	16	15	34	20	0	0	50	18
	3 often	7	7	14	8	0	0	21	8
	4 very often	14	13	37	21	0	0	51	18
Total		106	100	173	100	1	100	280	100
Read or discussed opinions of critics	1 never	49	45	74	43	0	0	123	44
	2 occasionally	31	29	54	31	0	0	85	30
	3 often	14	13	17	10	0	0	31	11
	4 very often	14	13	28	16	1	100	43	15
Total		108	100	173	100	1	100	282	100

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**Campus Facilities**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Used a campus lounge to relax or study	1 never	20	19	36	21	0	0	56	20
	2 occasionally	54	50	72	42	0	0	126	45
	3 often	26	24	40	23	1	100	67	24
	4 very often	8	7	25	14	0	0	33	12
Total		108	100	173	100	1	100	282	100
Met other students for discussion	1 never	13	12	15	9	0	0	28	10
	2 occasionally	41	38	59	34	0	0	100	35
	3 often	42	39	47	27	1	100	90	32
	4 very often	12	11	52	30	0	0	64	23
Total		108	100	173	100	1	100	282	100
Attended cultural/social event	1 never	21	19	26	15	0	0	47	17
	2 occasionally	54	50	78	45	0	0	132	47
	3 often	26	24	38	22	0	0	64	23
	4 very often	7	6	30	17	1	100	38	14
Total		108	100	172	100	1	100	281	100
Went to lecture or panel discussion	1 never	27	25	61	35	0	0	88	31
	2 occasionally	57	53	72	42	0	0	129	46
	3 often	15	14	26	15	0	0	41	15
	4 very often	9	8	14	8	1	100	24	9
Total		108	100	173	100	1	100	282	100
Used a campus learning lab or center	1 never	46	43	70	40	0	0	116	41
	2 occasionally	36	33	62	36	0	0	98	35
	3 often	20	19	28	16	0	0	48	17
	4 very often	6	6	13	8	1	100	20	7
Total		108	100	173	100	1	100	282	100
Used campus recreational facilities	1 never	13	12	25	14	0	0	38	13
	2 occasionally	29	27	44	25	1	100	74	26
	3 often	30	28	38	22	0	0	68	24
	4 very often	36	33	66	38	0	0	102	36
Total		108	100	173	100	1	100	282	100
Played a team sport	1 never	31	29	96	55	1	100	128	45
	2 occasionally	18	17	25	14	0	0	43	15
	3 often	20	19	20	12	0	0	40	14
	4 very often	39	36	32	18	0	0	71	25
Followed regular exercise schedule	1 never	19	18	47	27	1	100	67	24
	2 occasionally	29	27	44	25	0	0	73	26
	3 often	22	20	24	14	0	0	46	16
	4 very often	38	35	58	34	0	0	96	34
Total		108	100	173	100	1	100	282	100

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**Clubs and Organizations**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Attended a meeting of campus org.	1 never	16	15	10	6	0	0	26	9
	2 occasionally	21	19	23	13	0	0	44	16
	3 often	18	17	34	20	1	100	53	19
	4 very often	53	49	106	61	0	0	159	56
Total		108	100	173	100	1	100	282	100
Worked on campus committee/organization	1 never	39	36	55	32	1	100	95	34
	2 occasionally	22	20	22	13	0	0	44	16
	3 often	12	11	24	14	0	0	36	13
	4 very often	35	32	72	42	0	0	107	38
Total		108	100	173	100	1	100	282	100
Worked on off-campus committee/org.	1 never	58	54	91	53	0	0	149	53
	2 occasionally	24	22	44	25	0	0	68	24
	3 often	15	14	14	8	1	100	30	11
	4 very often	11	10	24	14	0	0	35	12
Total		108	100	173	100	1	100	282	100
Met with faculty to discuss campus group	1 never	49	45	87	50	1	100	137	49
	2 occasionally	24	22	43	25	0	0	67	24
	3 often	18	17	19	11	0	0	37	13
	4 very often	17	16	24	14	0	0	41	15
Total		108	100	173	100	1	100	282	100
Managed an organization on or off campus	1 never	40	37	63	36	1	100	104	37
	2 occasionally	15	14	32	18	0	0	47	17
	3 often	19	18	22	13	0	0	41	15
	4 very often	34	31	56	32	0	0	90	32
Total		108	100	173	100	1	100	282	100

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**Personal Experiences**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Told friend about reaction to others	1 never	9	8	0	0	0	0	9	3
	2 occasionally	32	30	24	14	1	100	57	20
	3 often	47	44	55	32	0	0	102	36
	4 very often	20	19	93	54	0	0	113	40
Total		108	100	172	100	1	100	281	100
Discussed why some people get along	1 never	8	7	8	5	0	0	16	6
	2 occasionally	38	35	37	22	0	0	75	27
	3 often	38	35	50	29	1	100	89	32
	4 very often	24	22	77	45	0	0	101	36
Total		108	100	172	100	1	100	281	100
Asked for help with a personal problem	1 never	13	12	4	2	0	0	17	6
	2 occasionally	31	29	40	23	1	100	72	26
	3 often	36	34	40	23	0	0	76	27
	4 very often	27	25	89	51	0	0	116	41
Total		107	100	173	100	1	100	281	100
Read about personal growth/self-improve	1 never	47	44	60	35	1	100	108	38
	2 occasionally	36	34	62	36	0	0	98	35
	3 often	14	13	24	14	0	0	38	14
	4 very often	10	9	27	16	0	0	37	13
Total		107	100	173	100	1	100	281	100
Identified with book/movie/TV character	1 never	6	6	7	4	0	0	13	5
	2 occasionally	46	43	42	24	0	0	88	31
	3 often	33	31	56	32	1	100	90	32
	4 very often	23	21	68	39	0	0	91	32
Total		108	100	173	100	1	100	282	100
Took test to measure abilities/interests	1 never	27	25	41	24	1	100	69	24
	2 occasionally	48	44	72	42	0	0	120	43
	3 often	15	14	27	16	0	0	42	15
	4 very often	18	17	33	19	0	0	51	18
Total		108	100	173	100	1	100	282	100
Asked friend his/her opinion of you	1 never	25	23	36	21	1	100	62	22
	2 occasionally	47	44	61	35	0	0	108	38
	3 often	26	24	37	21	0	0	63	22
	4 very often	10	9	39	23	0	0	49	17
Total		108	100	173	100	1	100	282	100
Talked with F/S about personal concern	1 never	55	51	90	52	1	100	146	52
	2 occasionally	38	35	49	28	0	0	87	31
	3 often	13	12	14	8	0	0	27	10
	4 very often	2	2	20	12	0	0	22	8
Total		108	100	173	100	1	100	282	100

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**Student Acquaintances**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Acquainted:	1 never	1	1	1	1	0	0	2	1
students of diff. interests	2 occasionally	42	39	53	31	0	0	95	34
	3 often	39	36	75	43	0	0	114	40
	4 very often	26	24	44	25	1	100	71	25
Total		108	100	173	100	1	100	282	100
Acquainted:	1 never	1	1	2	1	0	0	3	1
students of diff. background	2 occasionally	37	34	53	31	0	0	90	32
	3 often	39	36	69	40	0	0	108	38
	4 very often	31	29	49	28	1	100	81	29
Total		108	100	173	100	1	100	282	100
Acquainted:	1 never	3	3	5	3	0	0	8	3
students of diff. age	2 occasionally	34	32	40	23	0	0	74	26
	3 often	31	29	70	40	1	100	102	36
	4 very often	39	36	58	34	0	0	97	35
Total		107	100	173	100	1	100	281	100
Acquainted:	1 never	3	3	5	3	0	0	8	3
students of diff. race	2 occasionally	47	44	65	38	1	100	113	40
	3 often	34	32	53	31	0	0	87	31
	4 very often	23	21	50	29	0	0	73	26
Total		107	100	173	100	1	100	281	100
Acquainted:	1 never	10	9	15	9	0	0	25	9
students from other country	2 occasionally	48	44	91	53	1	100	140	50
	3 often	28	26	38	22	0	0	66	23
	4 very often	22	20	28	16	0	0	50	18
Total		108	100	172	100	1	100	281	100
Discussions:	1 never	11	10	24	14	0	0	35	12
students of diff. values	2 occasionally	37	34	52	30	0	0	89	32
	3 often	38	35	52	30	0	0	90	32
	4 very often	22	20	45	26	1	100	68	24
Total		108	100	173	100	1	100	282	100
Discussions:	1 never	15	14	32	19	0	0	47	17
students of diff. political	2 occasionally	26	24	41	24	0	0	67	24
	3 often	34	31	55	32	0	0	89	32
	4 very often	33	31	44	26	1	100	78	28
Discussions:	1 never	9	8	22	13	0	0	31	11
students of diff. religious	2 occasionally	33	31	52	30	0	0	85	30
	3 often	35	32	51	30	0	0	86	31
	4 very often	31	29	46	27	1	100	78	28
Total		108	100	171	100	1	100	280	100
Discussions:	1 never	18	17	42	25	0	0	60	22
students of diff. race	2 occasionally	41	38	61	36	1	100	103	37
	3 often	27	25	36	21	0	0	63	23
	4 very often	21	20	32	19	0	0	53	19
Total		107	100	171	100	1	100	279	100
Discussions:	1 never	27	25	59	34	0	0	86	31
students of diff. country	2 occasionally	42	39	61	35	1	100	104	37
	3 often	18	17	31	18	0	0	49	17
	4 very often	21	19	21	12	0	0	42	15
Total		108	100	172	100	1	100	281	100



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**Science and Quantitative Experiences**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Memorized	1 never	7	6	12	7	0	0	19	7
formulas/definitions /concepts	2 occasionally	29	27	40	23	0	0	69	25
	3 often	34	31	38	22	0	0	72	26
	4 very often	38	35	82	48	1	100	121	43
Total		108	100	172	100	1	100	281	100
Expressed relationships using math terms	1 never	14	13	38	22	0	0	52	19
	2 occasionally	30	28	58	34	1	100	89	32
	3 often	32	30	38	22	0	0	70	25
	4 very often	32	30	38	22	0	0	70	25
Total		108	100	172	100	1	100	281	100
Explained scientific concept to others	1 never	17	16	45	26	0	0	62	22
	2 occasionally	35	32	60	35	0	0	95	34
	3 often	31	29	34	20	1	100	66	23
	4 very often	25	23	33	19	0	0	58	21
Total		108	100	172	100	1	100	281	100
Read articles about science not assigned	1 never	37	34	86	50	0	0	123	44
	2 occasionally	35	32	54	31	0	0	89	32
	3 often	18	17	15	9	0	0	33	12
	4 very often	18	17	17	10	1	100	36	13
Total		108	100	172	100	1	100	281	100
Completed an experiment w/sci. methods	1 never	22	20	49	28	0	0	71	25
	2 occasionally	43	40	72	42	1	100	116	41
	3 often	23	21	30	17	0	0	53	19
	4 very often	20	19	21	12	0	0	41	15
Total		108	100	172	100	1	100	281	100
Practiced using laboratory equipment	1 never	45	42	84	49	0	0	129	46
	2 occasionally	27	25	48	28	1	100	76	27
	3 often	19	18	20	12	0	0	39	14
	4 very often	17	16	20	12	0	0	37	13
Total		108	100	172	100	1	100	281	100
Showed how to use scientific equipment	1 never	42	39	83	48	1	100	126	45
	2 occasionally	29	27	52	30	0	0	81	29
	3 often	24	22	17	10	0	0	41	15
	4 very often	13	12	20	12	0	0	33	12
Total		108	100	172	100	1	100	281	100
Explained experimental procedure	1 never	38	35	70	41	1	100	109	39
	2 occasionally	33	31	63	37	0	0	96	34
	3 often	22	20	24	14	0	0	46	16
	4 very often	15	14	15	9	0	0	30	11
Total		108	100	172	100	1	100	281	100
Compared sci. method with other methods	1 never	37	34	73	42	0	0	110	39
	2 occasionally	39	36	55	32	0	0	94	33
	3 often	21	19	32	19	1	100	54	19
	4 very often	11	10	12	7	0	0	23	8
Explained scientific basis for concerns	1 never	29	27	61	35	0	0	90	32
	2 occasionally	40	37	68	40	0	0	108	38
	3 often	27	25	26	15	1	100	54	19
	4 very often	12	11	17	10	0	0	29	10
Total		108	100	172	100	1	100	281	100

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**Topics of Conversation**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Topic: Current events in the news	1 never	2	2	6	4	0	0	8	3
	2 occasionally	36	34	74	44	0	0	110	40
	3 often	39	36	55	32	0	0	94	34
	4 very often	30	28	35	21	1	100	66	24
Total		107	100	170	100	1	100	278	100
Topic: Social issues--peace, justice, etc	1 never	7	7	16	9	0	0	23	8
	2 occasionally	38	36	76	45	0	0	114	41
	3 often	38	36	41	24	0	0	79	28
	4 very often	24	22	37	22	1	100	62	22
Total		107	100	170	100	1	100	278	100
Topic: Different lifestyles, etc.	1 never	6	6	6	4	0	0	12	4
	2 occasionally	37	35	57	34	0	0	94	34
	3 often	40	38	69	41	1	100	110	40
	4 very often	23	22	38	22	0	0	61	22
Total		106	100	170	100	1	100	277	100
Topic: Ideas of writers, etc.	1 never	17	16	43	25	0	0	60	22
	2 occasionally	49	46	66	39	0	0	115	41
	3 often	30	28	31	18	1	100	62	22
	4 very often	11	10	30	18	0	0	41	15
Total		107	100	170	100	1	100	278	100
Topic: The arts--painting, poetry, etc.	1 never	27	25	32	19	0	0	59	21
	2 occasionally	38	36	72	42	0	0	110	40
	3 often	25	23	29	17	1	100	55	20
	4 very often	17	16	37	22	0	0	54	19
Total		107	100	170	100	1	100	278	100
Topic: Science--theories, etc.	1 never	25	23	65	38	0	0	90	32
	2 occasionally	46	43	73	43	1	100	120	43
	3 often	24	22	18	11	0	0	42	15
	4 very often	12	11	14	8	0	0	26	9
Total		107	100	170	100	1	100	278	100
Topic: Computers and other technologies	1 never	10	9	46	27	1	100	57	21
	2 occasionally	47	44	87	51	0	0	134	48
	3 often	28	26	29	17	0	0	57	21
	4 very often	22	21	8	5	0	0	30	11
Total		107	100	170	100	1	100	278	100
Topic: Social/ethical issues re: science	1 never	15	14	36	21	0	0	51	18
	2 occasionally	36	34	69	41	1	100	106	38
	3 often	30	28	41	24	0	0	71	26
	4 very often	26	24	24	14	0	0	50	18
Total		107	100	170	100	1	100	278	100
Topic: The economy--employment, etc.	1 never	9	8	24	14	0	0	33	12
	2 occasionally	46	43	90	53	0	0	136	49
	3 often	31	29	33	19	0	0	64	23
	4 very often	21	20	23	14	1	100	45	16
Total		107	100	170	100	1	100	278	100
Topic: International relations	1 never	9	8	27	16	0	0	36	13
	2 occasionally	43	41	71	42	0	0	114	41
	3 often	28	26	42	25	0	0	70	25
	4 very often	26	25	30	18	1	100	57	21
Total		106	100	170	100	1	100	277	100

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**Information in Conversations**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Referred to readings or classes	1 never	6	6	2	1	0	0	8	3
	2 occasionally	38	36	43	25	0	0	81	29
	3 often	44	42	70	41	0	0	114	41
	4 very often	18	17	54	32	1	100	73	26
Total		106	100	169	100	1	100	276	100
Explored different ways of thinking	1 never	5	5	11	7	0	0	16	6
	2 occasionally	43	41	51	30	0	0	94	34
	3 often	45	42	70	41	0	0	115	42
	4 very often	13	12	37	22	1	100	51	18
Total		106	100	169	100	1	100	276	100
Referred to something instructor said	1 never	4	4	9	5	0	0	13	5
	2 occasionally	44	42	50	30	1	100	95	35
	3 often	37	35	67	40	0	0	104	38
	4 very often	20	19	43	25	0	0	63	23
Total		105	100	169	100	1	100	275	100
Subsequently read something on a topic	1 never	10	9	21	12	0	0	31	11
	2 occasionally	54	51	74	44	0	0	128	46
	3 often	29	27	37	22	0	0	66	24
	4 very often	13	12	37	22	1	100	51	18
Total		106	100	169	100	1	100	276	100
Changed opinion because of others	1 never	14	13	20	12	0	0	34	12
	2 occasionally	48	45	84	50	1	100	133	48
	3 often	35	33	48	28	0	0	83	30
	4 very often	9	8	17	10	0	0	26	9
Total		106	100	169	100	1	100	276	100
Persuaded others to change their minds	1 never	11	10	29	17	0	0	40	14
	2 occasionally	51	48	79	47	0	0	130	47
	3 often	29	27	41	24	1	100	71	26
	4 very often	15	14	20	12	0	0	35	13
Total		106	100	169	100	1	100	276	100

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**Reading, Writing, and College Opinion**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Number of texts read	1 none	6	6	2	1	0	0	8	3
	2 fewer than 5	43	40	59	34	1	100	103	37
	3 between 5 and 10	37	34	77	45	0	0	114	41
	4 between 10 and 20	17	16	21	12	0	0	38	14
	5 more than 20	5	5	13	8	0	0	18	6
Total		108	100	172	100	1	100	281	100
Number of course packets read	1 none	22	21	23	14	0	0	45	16
	2 fewer than 5	40	37	81	48	1	100	122	44
	3 between 5 and 10	35	33	45	27	0	0	80	29
	4 between 10 and 20	7	7	11	7	0	0	18	6
	5 more than 20	3	3	9	5	0	0	12	4
Total		107	100	169	100	1	100	277	100
Number of non-assigned books read	1 none	41	38	49	29	0	0	90	32
	2 fewer than 5	48	44	89	52	1	100	138	49
	3 between 5 and 10	9	8	21	12	0	0	30	11
	4 between 10 and 20	6	6	8	5	0	0	14	5
	5 more than 20	4	4	3	2	0	0	7	3
Total		108	100	170	100	1	100	279	100
Number of essays written	1 none	20	19	35	21	0	0	55	20
	2 fewer than 5	46	44	74	44	1	100	121	44
	3 between 5 and 10	25	24	33	20	0	0	58	21
	4 between 10 and 20	8	8	17	10	0	0	25	9
	5 more than 20	6	6	9	5	0	0	15	5
Total		105	100	168	100	1	100	274	100
Number of term papers written	1 none	14	13	28	17	0	0	42	15
	2 fewer than 5	51	49	74	45	1	100	126	46
	3 between 5 and 10	27	26	32	19	0	0	59	22
	4 between 10 and 20	9	9	18	11	0	0	27	10
	5 more than 20	4	4	14	8	0	0	18	7
Total		105	100	166	100	1	100	272	100
Overall opinion of college	2 low	1	1	3	2	0	0	4	1
	3	9	8	7	4	0	0	16	6
	4	12	11	7	4	1	100	20	7
	5	10	9	20	12	0	0	30	11
	6	36	34	44	26	0	0	80	29
	7	19	18	46	27	0	0	65	23
	8 high	20	19	44	26	0	0	64	23
	Total		107	100	171	100	1	100	279

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**Measures of the College Environment**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Env. Emphasis: Scholarship	1 weak emphasis	1	1	0	0	0	0	1	0
	2	1	1	0	0	0	0	1	0
	3	3	3	1	1	0	0	4	1
	4	5	5	5	3	0	0	10	4
	5	13	12	21	12	0	0	34	12
	6	46	43	56	33	1	100	103	37
	7 strong emphasis	38	36	89	52	0	0	127	45
Total		107	100	172	100	1	100	280	100
Env. Emphasis: Aesthetics	1 weak emphasis	0	0	1	1	0	0	1	0
	2	6	6	5	3	0	0	11	4
	3	10	9	14	8	1	100	25	9
	4	22	21	36	21	0	0	58	21
	5	33	31	54	31	0	0	87	31
	6	22	21	35	20	0	0	57	20
	7 strong emphasis	14	13	27	16	0	0	41	15
Total		107	100	172	100	1	100	280	100
Env. Emphasis: Analysis	1 weak emphasis	2	2	0	0	0	0	2	1
	3	5	5	6	3	0	0	11	4
	4	11	10	13	8	1	100	25	9
	5	24	22	39	23	0	0	63	23
	6	44	41	56	33	0	0	100	36
	7 strong emphasis	21	20	58	34	0	0	79	28
Total		107	100	172	100	1	100	280	100
Env. Emphasis: Diversity	1 weak emphasis	2	2	4	2	0	0	6	2
	2	7	7	17	10	1	100	25	9
	3	10	9	22	13	0	0	32	11
	4	21	20	25	15	0	0	46	16
	5	29	27	38	22	0	0	67	24
	6	18	17	32	19	0	0	50	18
	7 strong emphasis	20	19	34	20	0	0	54	19
Total		107	100	172	100	1	100	280	100
Env. Emphasis: Info. literacy skills	1 weak emphasis	1	1	0	0	0	0	1	0
	2	2	2	2	1	0	0	4	1
	3	9	8	18	11	1	100	28	10
	4	19	18	32	19	0	0	51	18
	5	33	31	44	26	0	0	77	28
	6	29	27	52	30	0	0	81	29
	7 strong emphasis	14	13	23	13	0	0	37	13
Total		107	100	171	100	1	100	279	100
Env. Emphasis: Vocational	1 weak emphasis	6	6	10	6	1	100	17	6
	2	13	12	12	7	0	0	25	9
	3	10	9	23	13	0	0	33	12
	4	30	28	35	20	0	0	65	23
	5	23	21	38	22	0	0	61	22
	6	12	11	39	23	0	0	51	18
	7 strong emphasis	13	12	14	8	0	0	27	10
Total		107	100	171	100	1	100	279	100
Env. Emphasis: Practical courses	1 weak emphasis	7	7	6	3	0	0	13	5
	2	6	6	11	6	1	100	18	6
	3	13	12	20	12	0	0	33	12
	4	22	21	25	15	0	0	47	17
	5	27	25	58	34	0	0	85	30
	6	21	20	31	18	0	0	52	19
	7 strong emphasis	10	9	21	12	0	0	31	11

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**Measures of the College Environment**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Relationships:	1 competitive	0	0	1	1	0	0	1	0
Other students	2	1	1	2	1	0	0	3	1
	3	2	2	6	4	1	100	9	3
	4	10	9	7	4	0	0	17	6
	5	26	24	32	19	0	0	58	21
	6	38	36	77	45	0	0	115	41
	7 friendly	30	28	46	27	0	0	76	27
Total		107	100	171	100	1	100	279	100
Relationships:	1 rigid	6	6	9	5	0	0	15	5
Administrative	2	10	9	8	5	0	0	18	6
personnel	3	14	13	14	8	0	0	28	10
	4	21	20	33	19	1	100	55	20
	5	24	22	45	26	0	0	69	25
	6	26	24	45	26	0	0	71	26
	7 helpful	6	6	16	9	0	0	22	8
Total		107	100	170	100	1	100	278	100
Relationships:	1 remote	0	0	2	1	0	0	2	1
Faculty	2	2	2	2	1	0	0	4	1
members	3	12	11	5	3	1	100	18	6
	4	12	11	13	8	0	0	25	9
	5	24	22	44	26	0	0	68	24
	6	39	36	76	44	0	0	115	41
	7 approachable	18	17	30	17	0	0	48	17
Total		107	100	172	100	1	100	280	100

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**Estimates of Gains**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Gain: Vocational preparation	1 very little	9	8	7	4	1	100	17	6
	2 some	34	31	47	27	0	0	81	29
	3 quite a bit	52	48	68	40	0	0	120	43
	4 very much	13	12	49	29	0	0	62	22
Total		108	100	171	100	1	100	280	100
Gain: Skills for professional career	1 very little	1	1	2	1	0	0	3	1
	2 some	34	31	38	22	1	100	73	26
	3 quite a bit	54	50	74	44	0	0	128	46
	4 very much	19	18	56	33	0	0	75	27
Total		108	100	170	100	1	100	279	100
Gain: Broad general education	1 very little	2	2	2	1	0	0	4	1
	2 some	33	31	42	25	0	0	75	27
	3 quite a bit	45	42	79	46	0	0	124	44
	4 very much	28	26	47	28	1	100	76	27
Total		108	100	170	100	1	100	279	100
Gain: Career information	1 very little	5	5	5	3	0	0	10	4
	2 some	25	23	39	23	0	0	64	23
	3 quite a bit	55	51	75	44	1	100	131	47
	4 very much	23	21	51	30	0	0	74	27
Total		108	100	170	100	1	100	279	100
Gain: Enjoyment of art, music, drama	1 very little	28	26	37	22	0	0	65	23
	2 some	38	36	67	39	1	100	106	38
	3 quite a bit	25	23	33	19	0	0	58	21
	4 very much	16	15	33	19	0	0	49	18
Total		107	100	170	100	1	100	278	100
Gain: Acquaintance with literature	1 very little	28	26	26	15	0	0	54	19
	2 some	35	32	71	42	1	100	107	38
	3 quite a bit	27	25	35	21	0	0	62	22
	4 very much	18	17	38	22	0	0	56	20
Total		108	100	170	100	1	100	279	100
Gain: Understanding history	1 very little	15	14	29	17	1	100	45	16
	2 some	42	39	69	41	0	0	111	40
	3 quite a bit	36	33	42	25	0	0	78	28
	4 very much	15	14	30	18	0	0	45	16
Gain: Knowledge about world	1 very little	21	19	44	26	0	0	65	23
	2 some	39	36	65	38	1	100	105	38
	3 quite a bit	26	24	41	24	0	0	67	24
	4 very much	22	20	20	12	0	0	42	15
Total		108	100	170	100	1	100	279	100
Gain: Writing effectively	1 very little	6	6	6	4	0	0	12	4
	2 some	28	26	37	22	1	100	66	24
	3 quite a bit	50	46	71	42	0	0	121	44
	4 very much	24	22	55	33	0	0	79	28
Total		108	100	169	100	1	100	278	100
Gain: Speaking effectively	1 very little	6	6	10	6	0	0	16	6
	2 some	30	28	30	18	1	100	61	22
	3 quite a bit	45	42	76	45	0	0	121	44
	4 very much	26	24	54	32	0	0	80	29
Total		107	100	170	100	1	100	278	100
Gain: Using computers, other info tech	1 very little	7	6	14	8	1	100	22	8
	2 some	27	25	57	34	0	0	84	30
	3 quite a bit	47	44	69	41	0	0	116	42
	4 very much	27	25	30	18	0	0	57	20
Total		108	100	170	100	1	100	279	100
Gain: Awareness of other philosophies	1 very little	6	6	13	8	0	0	19	7
	2 some	37	34	56	33	0	0	93	33
	3 quite a bit	39	36	65	38	1	100	105	38
	4 very much	26	24	36	21	0	0	62	22

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**Estimates of Gains**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Total		108	100	170	100	1	100	279	100
Gain: Values and ethical standards	1 very little	5	5	8	5	0	0	13	5
	2 some	30	28	41	24	1	100	72	26
	3 quite a bit	41	38	66	39	0	0	107	38
	4 very much	32	30	55	32	0	0	87	31
Total		108	100	170	100	1	100	279	100
Gain: Understanding self	1 very little	6	6	2	1	0	0	8	3
	2 some	22	21	33	19	1	100	56	20
	3 quite a bit	46	43	58	34	0	0	104	37
	4 very much	33	31	77	45	0	0	110	40
Total		107	100	170	100	1	100	278	100
Gain: Getting along with others	1 very little	8	7	7	4	0	0	15	5
	2 some	25	23	34	20	1	100	60	22
	3 quite a bit	45	42	64	38	0	0	109	39
	4 very much	29	27	65	38	0	0	94	34
Total		107	100	170	100	1	100	278	100
Gain: Functioning as a team member	1 very little	9	8	5	3	1	100	15	5
	2 some	21	20	45	26	0	0	66	24
	3 quite a bit	48	45	63	37	0	0	111	40
	4 very much	29	27	57	34	0	0	86	31
Total		107	100	170	100	1	100	278	100
Gain: Personal health habits and fitness	1 very little	16	15	20	12	1	100	37	13
	2 some	30	28	55	32	0	0	85	31
	3 quite a bit	37	35	52	31	0	0	89	32
	4 very much	24	22	43	25	0	0	67	24
Total		107	100	170	100	1	100	278	100
Gain: Understanding science	1 very little	13	12	32	19	1	100	46	17
	2 some	40	37	77	45	0	0	117	42
	3 quite a bit	36	34	38	22	0	0	74	27
	4 very much	18	17	23	14	0	0	41	15
Total		107	100	170	100	1	100	278	100
Gain: Understanding new technology	1 very little	16	15	39	23	1	100	56	20
	2 some	35	33	79	46	0	0	114	41
	3 quite a bit	39	36	32	19	0	0	71	26
	4 very much	17	16	20	12	0	0	37	13
Total		107	100	170	100	1	100	278	100
Gain: Consequences of science, tech.	1 very little	17	16	40	24	1	100	58	21
	2 some	35	33	72	42	0	0	107	38
	3 quite a bit	37	35	39	23	0	0	76	27
	4 very much	18	17	19	11	0	0	37	13
Total		107	100	170	100	1	100	278	100
Gain: Thinking analytically	1 very little	4	4	3	2	0	0	7	3
	2 some	22	21	41	24	1	100	64	23
	3 quite a bit	46	43	74	44	0	0	120	43
	4 very much	35	33	52	31	0	0	87	31
Total		107	100	170	100	1	100	278	100
Gain: Analyzing quantitative problems	1 very little	3	3	23	14	0	0	26	9
	2 some	36	34	69	41	1	100	106	38
	3 quite a bit	41	38	49	29	0	0	90	32
	4 very much	27	25	29	17	0	0	56	20
Total		107	100	170	100	1	100	278	100
Gain: Synthesizing ideas	1 very little	4	4	2	1	0	0	6	2
	2 some	27	25	47	28	1	100	75	27
	3 quite a bit	50	47	60	36	0	0	110	40
	4 very much	26	24	60	36	0	0	86	31
Total		107	100	169	100	1	100	277	100
Gain: Learning on one's own	1 very little	6	6	3	2	0	0	9	3
	2 some	20	19	35	21	1	100	56	20
	3 quite a bit	43	40	57	34	0	0	100	36
	4 very much	38	36	75	44	0	0	113	41



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**Estimates of Gains**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Total		107	100	170	100	1	100	278	100
Gain: Adapting to change	1 very little	5	5	5	3	0	0	10	4
	2 some	24	22	36	21	1	100	61	22
	3 quite a bit	47	44	61	36	0	0	108	39
	4 very much	31	29	68	40	0	0	99	36
Total		107	100	170	100	1	100	278	100

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**Additional Items**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Additional question #1	1 response A	1	1	2	1	0	0	3	1
	2 response B	4	4	5	3	0	0	9	3
	3 response C	14	14	29	17	0	0	43	16
	4 response D	64	62	105	63	0	0	169	62
	5 response E	20	19	26	16	1	100	47	17
Total		103	100	167	100	1	100	271	100
Additional question #2	1 response A	13	13	36	22	0	0	49	18
	2 response B	30	29	27	16	0	0	57	21
	3 response C	28	27	37	22	0	0	65	24
	4 response D	11	11	26	16	0	0	37	14
	5 response E	20	20	41	25	1	100	62	23
Total		102	100	167	100	1	100	270	100
Additional question #3	1 response A	15	15	17	10	0	0	32	12
	2 response B	24	23	43	26	1	100	68	25
	3 response C	32	31	60	36	0	0	92	34
	4 response D	12	12	29	17	0	0	41	15
	5 response E	20	19	17	10	0	0	37	14
Total		103	100	166	100	1	100	270	100
Additional question #4	1 response A	21	20	20	12	1	100	42	16
	2 response B	44	43	100	61	0	0	144	54
	3 response C	31	30	35	21	0	0	66	25
	4 response D	5	5	10	6	0	0	15	6
	5 response E	2	2	0	0	0	0	2	1
Total		103	100	165	100	1	100	269	100
Additional question #5	1 response A	21	24	28	20	0	0	49	21
	2 response B	24	27	15	10	0	0	39	17
	3 response C	9	10	22	15	0	0	31	13
	4 response D	20	22	55	38	1	100	76	33
	5 response E	15	17	23	16	0	0	38	16
Total		89	100	143	100	1	100	233	100
Additional question #6	1 response A	16	20	19	16	1	100	36	18
	2 response B	26	33	61	51	0	0	87	44
	3 response C	16	20	17	14	0	0	33	17
	4 response D	17	22	19	16	0	0	36	18
	5 response E	4	5	3	3	0	0	7	4
Total		79	100	119	100	1	100	199	100
Additional question #7	1 response A	16	16	23	14	1	100	40	15
	2 response B	33	32	68	41	0	0	101	37
	3 response C	35	34	58	35	0	0	93	34
	4 response D	11	11	15	9	0	0	26	10
	5 response E	8	8	2	1	0	0	10	4
Total		103	100	166	100	1	100	270	100
Additional question #8	1 response A	12	12	13	8	0	0	25	9
	2 response B	18	18	28	17	1	100	47	17
	3 response C	37	36	56	34	0	0	93	35
	4 response D	19	19	48	29	0	0	67	25
	5 response E	16	16	21	13	0	0	37	14
Total		102	100	166	100	1	100	269	100
Additional question #9	1 response A	32	31	38	23	0	0	70	26
	2 response B	22	21	36	22	0	0	58	21
	3 response C	29	28	33	20	0	0	62	23
	4 response D	10	10	49	30	0	0	59	22
	5 response E	10	10	10	6	1	100	21	8
Total		103	100	166	100	1	100	270	100

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**Additional Items**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Additional question #10	1 response A	23	22	44	27	0	0	67	25
	2 response B	46	45	70	42	0	0	116	43
	3 response C	29	28	41	25	0	0	70	26
	4 response D	5	5	10	6	1	100	16	6
	5 response E	0	0	1	1	0	0	1	0
Total		103	100	166	100	1	100	270	100
Additional question #11	1 response A	34	33	69	42	0	0	103	38
	2 response B	43	42	74	45	1	100	118	44
	3 response C	21	21	18	11	0	0	39	15
	4 response D	4	4	3	2	0	0	7	3
	5 response E	0	0	1	1	0	0	1	0
Total		102	100	165	100	1	100	268	100
Additional question #12	1 response A	22	22	45	28	1	100	68	26
	2 response B	28	27	50	31	0	0	78	29
	3 response C	41	40	49	30	0	0	90	34
	4 response D	9	9	16	10	0	0	25	9
	5 response E	2	2	2	1	0	0	4	2
Total		102	100	162	100	1	100	265	100
Additional question #13	1 response A	25	25	45	28	0	0	70	27
	2 response B	33	33	47	29	1	100	81	31
	3 response C	32	32	55	34	0	0	87	33
	4 response D	8	8	13	8	0	0	21	8
	5 response E	3	3	2	1	0	0	5	2
Total		101	100	162	100	1	100	264	100
Additional question #14	1 response A	30	30	19	12	0	0	49	19
	2 response B	23	23	45	28	0	0	68	26
	3 response C	37	37	55	34	0	0	92	35
	4 response D	7	7	34	21	0	0	41	16
	5 response E	3	3	10	6	1	100	14	5
Total		100	100	163	100	1	100	264	100
Additional question #15	1 response A	19	19	17	10	0	0	36	14
	2 response B	30	29	35	21	0	0	65	24
	3 response C	37	36	60	37	0	0	97	36
	4 response D	12	12	37	23	1	100	50	19
	5 response E	4	4	14	9	0	0	18	7
Total		102	100	163	100	1	100	266	100
Additional question #16	1 response A	13	13	28	17	1	100	42	16
	2 response B	21	21	51	31	0	0	72	27
	3 response C	44	43	65	40	0	0	109	41
	4 response D	20	20	14	9	0	0	34	13
	5 response E	4	4	5	3	0	0	9	3
Total		102	100	163	100	1	100	266	100
Additional question #17	1 response A	15	15	46	28	0	0	61	23
	2 response B	40	39	64	39	1	100	105	39
	3 response C	32	31	41	25	0	0	73	27
	4 response D	13	13	11	7	0	0	24	9
	5 response E	2	2	1	1	0	0	3	1
Total		102	100	163	100	1	100	266	100
Additional question #18	1 response A	13	13	26	16	0	0	39	15
	2 response B	15	15	26	16	0	0	41	15
	3 response C	27	27	42	26	1	100	70	26
	4 response D	23	23	51	31	0	0	74	28
	5 response E	23	23	18	11	0	0	41	15
Total		101	100	163	100	1	100	265	100

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**Additional Items**

		Sex of student						Total	
		1 Male		2 Female		9 Missing		N	%
		N	%	N	%	N	%		
Additional question #19	1 response A	12	12	24	15	0	0	36	14
	2 response B	30	29	51	31	0	0	81	31
	3 response C	36	35	57	35	1	100	94	35
	4 response D	11	11	24	15	0	0	35	13
	5 response E	13	13	6	4	0	0	19	7
Total		102	100	162	100	1	100	265	100
Additional question #20	1 response A	14	14	37	23	0	0	51	19
	2 response B	50	49	89	55	1	100	140	53
	3 response C	27	26	30	18	0	0	57	21
	4 response D	6	6	5	3	0	0	11	4
	5 response E	5	5	2	1	0	0	7	3
Total		102	100	163	100	1	100	266	100

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**Library Experiences**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Used the library to study	Sex of student	1 Male	109	109	2.42	.936	.090
		2 Female	174	174	2.37	.993	.075
		9 Missing	1	0	.	.	.
	Group Total		284	283	2.39	.970	.058
Found something interesting browsing	Sex of student	1 Male	109	109	1.96	.816	.078
		2 Female	174	174	1.96	.771	.058
		9 Missing	1	0	.	.	.
	Group Total		284	283	1.96	.787	.047
Asked a librarian/staff member for help	Sex of student	1 Male	109	108	1.91	.803	.077
		2 Female	174	174	1.98	.804	.061
		9 Missing	1	0	.	.	.
	Group Total		284	282	1.95	.803	.048
Read assigned material not texts	Sex of student	1 Male	109	108	2.14	.837	.081
		2 Female	174	173	2.25	.898	.068
		9 Missing	1	0	.	.	.
	Group Total		284	281	2.21	.875	.052
Used index or database to find material	Sex of student	1 Male	109	109	2.78	.916	.088
		2 Female	174	174	2.93	.941	.071
		9 Missing	1	0	.	.	.
	Group Total		284	283	2.87	.933	.055
Wrote bibliography for a term paper	Sex of student	1 Male	109	108	2.81	.942	.091
		2 Female	174	172	2.96	.999	.076
		9 Missing	1	0	.	.	.
	Group Total		284	280	2.90	.979	.058
Gone back to read basic reference	Sex of student	1 Male	109	108	1.87	.866	.083
		2 Female	174	174	1.70	.836	.063
		9 Missing	1	0	.	.	.
	Group Total		284	282	1.76	.850	.051
Made a judgment about quality of info.	Sex of student	1 Male	109	109	2.59	1.011	.097
		2 Female	174	173	2.65	.975	.074
		9 Missing	1	0	.	.	.
	Group Total		284	282	2.62	.988	.059

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**Computer and Information Technology Activities**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Used computer/word processor for paper	Sex of student	1 Male	109	109	3.66	.656	.063
		2 Female	174	174	3.89	.380	.029
		9 Missing	1	0	.	.	.
	Group Total	284	283	3.80	.515	.031	
Used e-mail to communicate with class	Sex of student	1 Male	109	109	3.67	.609	.058
		2 Female	174	174	3.87	.366	.028
		9 Missing	1	0	.	.	.
	Group Total	284	283	3.80	.484	.029	
Used computer tutorial to learn material	Sex of student	1 Male	109	109	2.34	.964	.092
		2 Female	174	173	2.45	1.048	.080
		9 Missing	1	0	.	.	.
	Group Total	284	282	2.40	1.016	.060	
Joined in electronic class discussions	Sex of student	1 Male	109	109	2.14	.947	.091
		2 Female	174	174	2.33	1.072	.081
		9 Missing	1	0	.	.	.
	Group Total	284	283	2.26	1.028	.061	
Searched Internet for course material	Sex of student	1 Male	109	109	3.48	.777	.074
		2 Female	174	173	3.66	.640	.049
		9 Missing	1	0	.	.	.
	Group Total	284	282	3.59	.701	.042	
Retrieved off-campus library materials	Sex of student	1 Male	109	109	2.24	1.017	.097
		2 Female	174	172	2.33	1.129	.086
		9 Missing	1	0	.	.	.
	Group Total	284	281	2.30	1.086	.065	
Made visual displays with computer	Sex of student	1 Male	109	109	3.04	.871	.083
		2 Female	174	173	2.94	.951	.072
		9 Missing	1	0	.	.	.
	Group Total	284	282	2.98	.920	.055	
Used a computer to analyze data	Sex of student	1 Male	109	109	2.83	.911	.087
		2 Female	174	174	2.43	1.077	.082
		9 Missing	1	0	.	.	.
	Group Total	284	283	2.58	1.033	.061	
Developed Web page, multimedia present.	Sex of student	1 Male	109	109	2.14	.918	.088
		2 Female	174	174	2.05	.975	.074
		9 Missing	1	0	.	.	.
	Group Total	284	283	2.08	.953	.057	

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**Course Learning**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Completed assigned readings	Sex of student	1 Male	109	109	2.98	.850	.081
		2 Female	174	173	3.46	.719	.055
		9 Missing	1	1	4.00	.	.
	Group Total	284	283	3.28	.805	.048	
Took detailed class notes	Sex of student	1 Male	109	109	3.19	.811	.078
		2 Female	174	173	3.70	.552	.042
		9 Missing	1	1	4.00	.	.
	Group Total	284	283	3.51	.706	.042	
Contributed to class discussions	Sex of student	1 Male	109	108	2.94	.874	.084
		2 Female	174	171	3.14	.814	.062
		9 Missing	1	1	4.00	.	.
	Group Total	284	280	3.07	.842	.050	
Developed role play/case study for class	Sex of student	1 Male	109	108	2.06	.800	.077
		2 Female	174	173	1.99	.921	.070
		9 Missing	1	1	2.00	.	.
	Group Total	284	282	2.02	.875	.052	
Put together different facts and ideas	Sex of student	1 Male	109	109	3.08	.807	.077
		2 Female	174	173	3.08	.788	.060
		9 Missing	1	1	3.00	.	.
	Group Total	284	283	3.08	.793	.047	
Summarized major points and information	Sex of student	1 Male	109	109	2.80	.803	.077
		2 Female	174	172	3.15	.821	.063
		9 Missing	1	1	3.00	.	.
	Group Total	284	282	3.01	.829	.049	
Worked with others on class project	Sex of student	1 Male	109	109	3.06	.808	.077
		2 Female	174	172	3.24	.821	.063
		9 Missing	1	1	2.00	.	.
	Group Total	284	282	3.17	.820	.049	
Applied class material to other areas	Sex of student	1 Male	109	109	2.84	.796	.076
		2 Female	174	173	3.12	.809	.061
		9 Missing	1	1	4.00	.	.
	Group Total	284	283	3.02	.814	.048	
Used info. from other areas in class	Sex of student	1 Male	109	109	2.83	.826	.079
		2 Female	174	173	3.11	.758	.058
		9 Missing	1	1	4.00	.	.
	Group Total	284	283	3.00	.797	.047	
Explained course material to others	Sex of student	1 Male	109	109	3.00	.782	.075
		2 Female	174	173	3.16	.798	.061
		9 Missing	1	1	4.00	.	.
	Group Total	284	283	3.10	.795	.047	

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**Course Learning**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Worked on project integrating ideas	Sex of student	1 Male	109	108	3.16	.811	.078
		2 Female	174	172	3.27	.764	.058
		9 Missing	1	1	4.00	.	.
	Group Total	284	281	3.23	.782	.047	

**Writing Experiences**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Used a dictionary or thesaurus	Sex of student	1 Male	109	109	2.67	.953	.091
		2 Female	174	173	3.10	.883	.067
		9 Missing	1	1	3.00	.	.
	Group Total	284	283	2.94	.932	.055	
Thought about grammar, etc while writing	Sex of student	1 Male	109	109	3.06	.808	.077
		2 Female	174	173	3.49	.687	.052
		9 Missing	1	1	3.00	.	.
	Group Total	284	283	3.32	.762	.045	
Asked others to read your writing	Sex of student	1 Male	109	108	2.60	.966	.093
		2 Female	174	173	2.94	.944	.072
		9 Missing	1	1	3.00	.	.
	Group Total	284	282	2.81	.964	.057	
Referred to a style manual	Sex of student	1 Male	109	109	2.29	.916	.088
		2 Female	174	173	2.65	1.038	.079
		9 Missing	1	1	4.00	.	.
	Group Total	284	283	2.52	1.008	.060	
Revised a paper two or more times	Sex of student	1 Male	109	109	2.56	.927	.089
		2 Female	174	173	2.82	.981	.075
		9 Missing	1	1	3.00	.	.
	Group Total	284	283	2.72	.966	.057	
Asked for writing advice	Sex of student	1 Male	109	109	2.09	.877	.084
		2 Female	174	173	2.23	.989	.075
		9 Missing	1	1	3.00	.	.
	Group Total	284	283	2.18	.947	.056	
Prepared major report for class	Sex of student	1 Male	109	108	1.70	.878	.085
		2 Female	174	173	1.77	.905	.069
		9 Missing	1	1	4.00	.	.
	Group Total	284	282	1.75	.902	.054	



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**Experiences with Faculty**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Asked instructor for course information	Sex of student	1 Male	109	109	2.84	.772	.074
		2 Female	174	173	2.97	.862	.066
		9 Missing	1	1	2.00	.	.
	Group Total		284	283	2.92	.829	.049
Discussed academic program with faculty	Sex of student	1 Male	109	108	2.64	.837	.081
		2 Female	174	173	2.63	.916	.070
		9 Missing	1	1	2.00	.	.
	Group Total		284	282	2.63	.884	.053
Discussed term paper with faculty	Sex of student	1 Male	109	108	2.39	.795	.077
		2 Female	174	173	2.45	.930	.071
		9 Missing	1	1	2.00	.	.
	Group Total		284	282	2.43	.879	.052
Discussed career plans with faculty	Sex of student	1 Male	109	108	2.26	.879	.085
		2 Female	174	173	2.34	.866	.066
		9 Missing	1	1	2.00	.	.
	Group Total		284	282	2.31	.869	.052
Worked harder due to instructor feedback	Sex of student	1 Male	109	108	2.58	.887	.085
		2 Female	174	173	2.84	.865	.066
		9 Missing	1	1	3.00	.	.
	Group Total		284	282	2.74	.880	.052
Socialized with faculty outside of class	Sex of student	1 Male	109	108	1.96	.927	.089
		2 Female	174	173	1.77	.935	.071
		9 Missing	1	1	2.00	.	.
	Group Total		284	282	1.85	.933	.056
Discussed with others outside of class	Sex of student	1 Male	109	108	2.16	.898	.086
		2 Female	174	173	1.95	.910	.069
		9 Missing	1	1	2.00	.	.
	Group Total		284	282	2.03	.908	.054
Asked instructor about performance	Sex of student	1 Male	109	108	2.23	.882	.085
		2 Female	174	172	2.25	1.004	.077
		9 Missing	1	1	1.00	.	.
	Group Total		284	281	2.24	.958	.057
Worked to meet faculty expectations	Sex of student	1 Male	109	108	2.41	.928	.089
		2 Female	174	173	2.70	.953	.072
		9 Missing	1	1	3.00	.	.
	Group Total		284	282	2.59	.951	.057
Worked with faculty member on research	Sex of student	1 Male	109	108	1.69	.992	.095
		2 Female	174	173	1.45	.865	.066
		9 Missing	1	1	3.00	.	.
	Group Total		284	282	1.54	.924	.055

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**Arts, Music, and Theater Activities**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Talked about art or theater with others	Sex of student	1 Male	109	108	2.24	1.151	.111
		2 Female	174	173	2.61	1.108	.084
		9 Missing	1	1	4.00	.	.
	Group Total		284	282	2.48	1.139	.068
Went to exhibit or performance	Sex of student	1 Male	109	108	2.06	1.026	.099
		2 Female	174	173	2.43	.989	.075
		9 Missing	1	1	4.00	.	.
	Group Total		284	282	2.29	1.020	.061
Participated in art or theater activity	Sex of student	1 Male	109	108	1.75	1.033	.099
		2 Female	174	173	1.92	1.100	.084
		9 Missing	1	1	4.00	.	.
	Group Total		284	282	1.87	1.082	.064
Talked about music or musicians	Sex of student	1 Male	109	108	2.82	1.040	.100
		2 Female	174	173	2.93	.992	.075
		9 Missing	1	1	4.00	.	.
	Group Total		284	282	2.89	1.010	.060
Attended a concert or other music event	Sex of student	1 Male	109	108	2.50	1.046	.101
		2 Female	174	173	2.72	1.071	.081
		9 Missing	1	1	4.00	.	.
	Group Total		284	282	2.64	1.066	.063
Participated in music activity	Sex of student	1 Male	109	106	1.68	1.074	.104
		2 Female	174	173	2.00	1.206	.092
		9 Missing	1	1	1.00	.	.
	Group Total		284	280	1.88	1.165	.070
Read or discussed opinions of critics	Sex of student	1 Male	109	108	1.94	1.053	.101
		2 Female	174	173	1.99	1.086	.083
		9 Missing	1	1	4.00	.	.
	Group Total		284	282	1.98	1.077	.064

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**Campus Facilities**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Used a campus lounge to relax or study	Sex of student	1 Male	109	108	2.20	.829	.080
		2 Female	174	173	2.31	.962	.073
		9 Missing	1	1	3.00	.	.
	Group Total		284	282	2.27	.912	.054
Met other students for discussion	Sex of student	1 Male	109	108	2.49	.848	.082
		2 Female	174	173	2.79	.974	.074
		9 Missing	1	1	3.00	.	.
	Group Total		284	282	2.67	.936	.056
Attended cultural/social event	Sex of student	1 Male	109	108	2.18	.818	.079
		2 Female	174	172	2.42	.949	.072
		9 Missing	1	1	4.00	.	.
	Group Total		284	281	2.33	.911	.054
Went to lecture or panel discussion	Sex of student	1 Male	109	108	2.06	.852	.082
		2 Female	174	173	1.96	.911	.069
		9 Missing	1	1	4.00	.	.
	Group Total		284	282	2.00	.895	.053
Used a campus learning lab or center	Sex of student	1 Male	109	108	1.87	.908	.087
		2 Female	174	173	1.91	.929	.071
		9 Missing	1	1	4.00	.	.
	Group Total		284	282	1.90	.927	.055
Used campus recreational facilities	Sex of student	1 Male	109	108	2.82	1.031	.099
		2 Female	174	173	2.84	1.093	.083
		9 Missing	1	1	2.00	.	.
	Group Total		284	282	2.83	1.067	.064
Played a team sport	Sex of student	1 Male	109	108	2.62	1.243	.120
		2 Female	174	173	1.93	1.189	.090
		9 Missing	1	1	1.00	.	.
	Group Total		284	282	2.19	1.254	.075
Followed regular exercise schedule	Sex of student	1 Male	109	108	2.73	1.124	.108
		2 Female	174	173	2.54	1.213	.092
		9 Missing	1	1	1.00	.	.
	Group Total		284	282	2.61	1.183	.070

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**Clubs and Organizations**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Attended a meeting of campus org.	Sex of student	1 Male	109	108	3.00	1.136	.109
		2 Female	174	173	3.36	.922	.070
		9 Missing	1	1	3.00	.	.
	Group Total		284	282	3.22	1.021	.061
Worked on campus committee/organization	Sex of student	1 Male	109	108	2.40	1.275	.123
		2 Female	174	173	2.65	1.306	.099
		9 Missing	1	1	1.00	.	.
	Group Total		284	282	2.55	1.299	.077
Worked on off-campus committee/org.	Sex of student	1 Male	109	108	1.81	1.027	.099
		2 Female	174	173	1.83	1.068	.081
		9 Missing	1	1	3.00	.	.
	Group Total		284	282	1.83	1.051	.063
Met with faculty to discuss campus group	Sex of student	1 Male	109	108	2.03	1.123	.108
		2 Female	174	173	1.88	1.077	.082
		9 Missing	1	1	1.00	.	.
	Group Total		284	282	1.94	1.095	.065
Managed an organization on or off campus	Sex of student	1 Male	109	108	2.44	1.277	.123
		2 Female	174	173	2.41	1.276	.097
		9 Missing	1	1	1.00	.	.
	Group Total		284	282	2.41	1.275	.076

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**Personal Experiences**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Told friend about reaction to others	Sex of student	1 Male	109	108	2.72	.863	.083
		2 Female	174	172	3.40	.723	.055
		9 Missing	1	1	2.00	.	.
	Group Total		284	281	3.14	.847	.051
Discussed why some people get along	Sex of student	1 Male	109	108	2.72	.895	.086
		2 Female	174	172	3.14	.913	.070
		9 Missing	1	1	3.00	.	.
	Group Total		284	281	2.98	.926	.055
Asked for help with a personal problem	Sex of student	1 Male	109	107	2.72	.979	.095
		2 Female	174	173	3.24	.887	.067
		9 Missing	1	1	2.00	.	.
	Group Total		284	281	3.04	.956	.057
Read about personal growth/self-improve	Sex of student	1 Male	109	107	1.88	.968	.094
		2 Female	174	173	2.10	1.051	.080
		9 Missing	1	1	1.00	.	.
	Group Total		284	281	2.01	1.025	.061
Identified with book/movie/TV character	Sex of student	1 Male	109	108	2.68	.874	.084
		2 Female	174	173	3.07	.893	.068
		9 Missing	1	1	3.00	.	.
	Group Total		284	282	2.92	.903	.054
Took test to measure abilities/interests	Sex of student	1 Male	109	108	2.22	1.008	.097
		2 Female	174	173	2.30	1.035	.079
		9 Missing	1	1	1.00	.	.
	Group Total		284	282	2.27	1.025	.061
Asked friend his/her opinion of you	Sex of student	1 Male	109	108	2.19	.901	.087
		2 Female	174	173	2.46	1.059	.081
		9 Missing	1	1	1.00	.	.
	Group Total		284	282	2.35	1.009	.060
Talked with F/S about personal concern	Sex of student	1 Male	109	108	1.65	.765	.074
		2 Female	174	173	1.79	1.013	.077
		9 Missing	1	1	1.00	.	.
	Group Total		284	282	1.73	.926	.055

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**Student Acquaintances**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Acquainted: students of diff. interests	Sex of student	1 Male	109	108	2.83	.803	.077
		2 Female	174	173	2.94	.764	.058
		9 Missing	1	1	4.00	.	.
	Group Total	284	282	2.90	.781	.046	
Acquainted: students of diff. background	Sex of student	1 Male	109	108	2.93	.817	.079
		2 Female	174	173	2.95	.798	.061
		9 Missing	1	1	4.00	.	.
	Group Total	284	282	2.95	.805	.048	
Acquainted: students of diff. age	Sex of student	1 Male	109	107	2.99	.895	.087
		2 Female	174	173	3.05	.827	.063
		9 Missing	1	1	3.00	.	.
	Group Total	284	281	3.02	.851	.051	
Acquainted: students of diff. race	Sex of student	1 Male	109	107	2.72	.833	.081
		2 Female	174	173	2.86	.874	.066
		9 Missing	1	1	2.00	.	.
	Group Total	284	281	2.80	.859	.051	
Acquainted: students from other country	Sex of student	1 Male	109	108	2.57	.919	.088
		2 Female	174	172	2.46	.868	.066
		9 Missing	1	1	2.00	.	.
	Group Total	284	281	2.50	.887	.053	
Discussions: students of diff. values	Sex of student	1 Male	109	108	2.66	.919	.088
		2 Female	174	173	2.68	1.010	.077
		9 Missing	1	1	4.00	.	.
	Group Total	284	282	2.68	.976	.058	
Discussions: students of diff. political	Sex of student	1 Male	109	108	2.79	1.033	.099
		2 Female	174	172	2.65	1.058	.081
		9 Missing	1	1	4.00	.	.
	Group Total	284	281	2.70	1.050	.063	
Discussions: students of diff. religious	Sex of student	1 Male	109	108	2.81	.949	.091
		2 Female	174	171	2.71	1.004	.077
		9 Missing	1	1	4.00	.	.
	Group Total	284	280	2.75	.984	.059	
Discussions: students of diff. race	Sex of student	1 Male	109	107	2.48	.994	.096
		2 Female	174	171	2.34	1.047	.080
		9 Missing	1	1	2.00	.	.
	Group Total	284	279	2.39	1.026	.061	
Discussions: students of diff. country	Sex of student	1 Male	109	108	2.31	1.054	.101
		2 Female	174	172	2.08	1.005	.077
		9 Missing	1	1	2.00	.	.
	Group Total	284	281	2.17	1.027	.061	

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**Science and Quantitative Experiences**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Memorized formulas/definitions/concepts	Sex of student	1 Male	109	108	2.95	.941	.091
		2 Female	174	172	3.10	.992	.076
		9 Missing	1	1	4.00	.	.
	Group Total		284	281	3.05	.973	.058
Expressed relationships using math terms	Sex of student	1 Male	109	108	2.76	1.022	.098
		2 Female	174	172	2.44	1.066	.081
		9 Missing	1	1	2.00	.	.
	Group Total		284	281	2.56	1.058	.063
Explained scientific concept to others	Sex of student	1 Male	109	108	2.59	1.014	.098
		2 Female	174	172	2.32	1.064	.081
		9 Missing	1	1	3.00	.	.
	Group Total		284	281	2.43	1.050	.063
Read articles about science not assigned	Sex of student	1 Male	109	108	2.16	1.078	.104
		2 Female	174	172	1.78	.970	.074
		9 Missing	1	1	4.00	.	.
	Group Total		284	281	1.94	1.033	.062
Completed an experiment w/sci. methods	Sex of student	1 Male	109	108	2.38	1.011	.097
		2 Female	174	172	2.13	.967	.074
		9 Missing	1	1	2.00	.	.
	Group Total		284	281	2.23	.988	.059
Practiced using laboratory equipment	Sex of student	1 Male	109	108	2.07	1.108	.107
		2 Female	174	172	1.86	1.028	.078
		9 Missing	1	1	2.00	.	.
	Group Total		284	281	1.94	1.061	.063
Showed how to use scientific equipment	Sex of student	1 Male	109	108	2.07	1.048	.101
		2 Female	174	172	1.85	1.015	.077
		9 Missing	1	1	1.00	.	.
	Group Total		284	281	1.93	1.031	.062
Explained experimental procedure	Sex of student	1 Male	109	108	2.13	1.051	.101
		2 Female	174	172	1.91	.944	.072
		9 Missing	1	1	1.00	.	.
	Group Total		284	281	1.99	.991	.059
Compared sci. method with other methods	Sex of student	1 Male	109	108	2.06	.975	.094
		2 Female	174	172	1.90	.941	.072
		9 Missing	1	1	3.00	.	.
	Group Total		284	281	1.96	.956	.057
Explained scientific basis for concerns	Sex of student	1 Male	109	108	2.20	.964	.093
		2 Female	174	172	1.99	.952	.073
		9 Missing	1	1	3.00	.	.
	Group Total		284	281	2.08	.960	.057

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**Topics of Conversation**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Topic: Current events in the news							
Sex of student	1 Male		109	107	2.91	.830	.080
	2 Female		174	170	2.70	.835	.064
	9 Missing		1	1	4.00	.	.
	Group Total		284	278	2.78	.839	.050
Topic: Social issues--peace,justice, etc							
Sex of student	1 Male		109	107	2.74	.883	.085
	2 Female		174	170	2.58	.934	.072
	9 Missing		1	1	4.00	.	.
	Group Total		284	278	2.65	.918	.055
Topic: Different lifestyles, etc.							
Sex of student	1 Male		109	106	2.75	.860	.084
	2 Female		174	170	2.82	.819	.063
	9 Missing		1	1	3.00	.	.
	Group Total		284	277	2.79	.832	.050
Topic: Ideas of writers, etc.							
Sex of student	1 Male		109	107	2.33	.866	.084
	2 Female		174	170	2.28	1.033	.079
	9 Missing		1	1	3.00	.	.
	Group Total		284	278	2.30	.970	.058
Topic: The arts--painting, poetry, etc.							
Sex of student	1 Male		109	107	2.30	1.021	.099
	2 Female		174	170	2.42	1.030	.079
	9 Missing		1	1	3.00	.	.
	Group Total		284	278	2.37	1.025	.061
Topic: Science--theories, etc.							
Sex of student	1 Male		109	107	2.21	.932	.090
	2 Female		174	170	1.89	.900	.069
	9 Missing		1	1	2.00	.	.
	Group Total		284	278	2.01	.923	.055
Topic: Computers and other technologies							
Sex of student	1 Male		109	107	2.58	.922	.089
	2 Female		174	170	1.99	.796	.061
	9 Missing		1	1	1.00	.	.
	Group Total		284	278	2.22	.893	.054
Topic: Social/ethical issues re: science							
Sex of student	1 Male		109	107	2.63	1.005	.097
	2 Female		174	170	2.31	.962	.074
	9 Missing		1	1	2.00	.	.
	Group Total		284	278	2.43	.988	.059
Topic: The economy--employment, etc.							
Sex of student	1 Male		109	107	2.60	.899	.087
	2 Female		174	170	2.32	.881	.068
	9 Missing		1	1	4.00	.	.
	Group Total		284	278	2.44	.900	.054
Topic: International relations							
Sex of student	1 Male		109	106	2.67	.943	.092
	2 Female		174	170	2.44	.960	.074
	9 Missing		1	1	4.00	.	.
	Group Total		284	277	2.53	.961	.058



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**Information in Conversations**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Referred to readings or classes	Sex of student	1 Male	109	106	2.70	.818	.079
		2 Female	174	169	3.04	.789	.061
		9 Missing	1	1	4.00	.	.
	Group Total		284	276	2.91	.818	.049
Explored different ways of thinking	Sex of student	1 Male	109	106	2.62	.762	.074
		2 Female	174	169	2.79	.860	.066
		9 Missing	1	1	4.00	.	.
	Group Total		284	276	2.73	.828	.050
Referred to something instructor said	Sex of student	1 Male	109	105	2.70	.822	.080
		2 Female	174	169	2.85	.864	.066
		9 Missing	1	1	2.00	.	.
	Group Total		284	275	2.79	.850	.051
Subsequently read something on a topic	Sex of student	1 Male	109	106	2.42	.827	.080
		2 Female	174	169	2.53	.970	.075
		9 Missing	1	1	4.00	.	.
	Group Total		284	276	2.50	.920	.055
Changed opinion because of others	Sex of student	1 Male	109	106	2.37	.820	.080
		2 Female	174	169	2.37	.821	.063
		9 Missing	1	1	2.00	.	.
	Group Total		284	276	2.37	.818	.049
Persuaded others to change their minds	Sex of student	1 Male	109	106	2.45	.863	.084
		2 Female	174	169	2.31	.893	.069
		9 Missing	1	1	3.00	.	.
	Group Total		284	276	2.37	.882	.053

**Quality of Effort Scales**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
QE: Library Scale	Sex of student	1 Male	109	105	18.48	5.033	.491
		2 Female	174	170	18.82	4.472	.343
		9 Missing	1	0	.	.	.
	Group Total		284	275	18.69	4.688	.283
QE: Computer and IT Scale	Sex of student	1 Male	109	109	25.52	4.638	.444
		2 Female	174	169	26.10	4.783	.368
		9 Missing	1	0	.	.	.
	Group Total		284	278	25.87	4.727	.283
QE: Course Learning Scale	Sex of student	1 Male	109	106	32.03	5.321	.517
		2 Female	174	168	34.45	5.012	.387
		9 Missing	1	1	38.00	.	.
	Group Total		284	275	32.16	5.150	.396

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**Quality of Effort Scales**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
QE: Course	Group Total		284	275	33.53	5.256	.317
QE: Writing Experiences Scale	Sex of student	1 Male	109	107	17.00	4.282	.414
		2 Female	174	173	18.99	4.479	.341
		9 Missing	1	1	23.00	.	.
	Group Total		284	281	18.25	4.504	.269
QE: Experiences with Faculty Scale	Sex of student	1 Male	109	108	23.17	5.883	.566
		2 Female	174	172	23.30	6.285	.479
		9 Missing	1	1	22.00	.	.
	Group Total		284	281	23.25	6.112	.365
QE: Art, Music, Theater Scale	Sex of student	1 Male	109	106	15.09	5.561	.540
		2 Female	174	173	16.61	5.462	.415
		9 Missing	1	1	25.00	.	.
	Group Total		284	280	16.06	5.555	.332
QE: Campus Facilities Scale	Sex of student	1 Male	109	108	18.97	4.733	.455
		2 Female	174	172	18.66	5.030	.384
		9 Missing	1	1	22.00	.	.
	Group Total		284	281	18.79	4.906	.293
QE: Clubs and Organizations Scale	Sex of student	1 Male	109	108	11.67	4.674	.450
		2 Female	174	173	12.14	4.159	.316
		9 Missing	1	1	9.00	.	.
	Group Total		284	282	11.95	4.358	.260
QE: Personal Experiences Scale	Sex of student	1 Male	109	106	18.80	4.705	.457
		2 Female	174	172	21.53	4.850	.370
		9 Missing	1	1	14.00	.	.
	Group Total		284	279	20.47	4.975	.298
QE: Student Acquaintances Scale	Sex of student	1 Male	109	105	27.10	7.070	.690
		2 Female	174	170	26.81	7.086	.543
		9 Missing	1	1	31.00	.	.
	Group Total		284	276	26.93	7.060	.425
QE: Science & Quantitative Exp. Scale	Sex of student	1 Male	109	108	23.38	8.204	.789
		2 Female	174	172	21.30	7.340	.560
		9 Missing	1	1	25.00	.	.
	Group Total		284	281	22.11	7.726	.461
QE: Topics of Conversation Scale	Sex of student	1 Male	109	105	25.69	6.063	.592
		2 Female	174	170	23.76	5.967	.458
		9 Missing	1	1	30.00	.	.
	Group Total		284	276	24.51	6.064	.365
QE: Information							

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**Quality of Effort Scales**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
QE: Information in Conversations Scale	Sex of student	1 Male	109	105	15.27	3.701	.361
		2 Female	174	169	15.89	4.122	.317
		9 Missing	1	1	19.00	.	.
	Group Total		284	275	15.66	3.969	.239

**Reading, Writing, and College Opinion**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Number of texts read							
	Sex of student	1 Male	109	108	2.74	.951	.091
		2 Female	174	172	2.91	.900	.069
		9 Missing	1	1	2.00	.	.
Group Total		284	281	2.84	.922	.055	
Number of course packets read							
	Sex of student	1 Male	109	107	2.34	.971	.094
		2 Female	174	169	2.42	.986	.076
		9 Missing	1	1	2.00	.	.
Group Total		284	277	2.39	.977	.059	
Number of non-assigned books read							
	Sex of student	1 Male	109	108	1.93	1.011	.097
		2 Female	174	170	1.98	.873	.067
		9 Missing	1	1	2.00	.	.
Group Total		284	279	1.96	.926	.055	
Number of essays written							
	Sex of student	1 Male	109	105	2.37	1.058	.103
		2 Female	174	168	2.35	1.084	.084
		9 Missing	1	1	2.00	.	.
Group Total		284	274	2.36	1.071	.065	
Number of term papers written							
	Sex of student	1 Male	109	105	2.41	.958	.093
		2 Female	174	166	2.49	1.148	.089
		9 Missing	1	1	2.00	.	.
Group Total		284	272	2.46	1.076	.065	
How well college is liked							
	Sex of student	1 Male	109	107	3.05	.851	.082
		2 Female	174	171	3.23	.754	.058
		9 Missing	1	1	2.00	.	.
Group Total		284	279	3.16	.798	.048	
Would attend same institution again							
	Sex of student	1 Male	109	108	2.91	.933	.090
		2 Female	174	171	3.16	.870	.067
		9 Missing	1	1	2.00	.	.
Group Total		284	280	3.06	.902	.054	
Overall opinion of college							
	Sex of student	1 Male	109	107	5.94	1.547	.150
		2 Female	174	171	6.39	1.445	.110
		9 Missing	1	1	4.00	.	.
Group Total		284	279	6.21	1.501	.090	

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**Measures of the College Environment**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Env. Emphasis: Scholarship	Sex of student	1 Male	109	107	5.97	1.145	.111
		2 Female	174	172	6.32	.843	.064
		9 Missing	1	1	6.00	.	.
	Group Total		284	280	6.19	.981	.059
Env. Emphasis: Aesthetics	Sex of student	1 Male	109	107	4.91	1.350	.130
		2 Female	174	172	5.03	1.315	.100
		9 Missing	1	1	3.00	.	.
	Group Total		284	280	4.98	1.330	.080
Env. Emphasis: Analysis	Sex of student	1 Male	109	107	5.53	1.231	.119
		2 Female	174	172	5.85	1.080	.082
		9 Missing	1	1	4.00	.	.
	Group Total		284	280	5.73	1.151	.069
Env. Emphasis: Diversity	Sex of student	1 Male	109	107	4.89	1.544	.149
		2 Female	174	172	4.79	1.694	.129
		9 Missing	1	1	2.00	.	.
	Group Total		284	280	4.82	1.641	.098
Env. Emphasis: Info. literacy skills	Sex of student	1 Male	109	107	5.09	1.278	.124
		2 Female	174	171	5.14	1.243	.095
		9 Missing	1	1	3.00	.	.
	Group Total		284	279	5.11	1.259	.075
Env. Emphasis: Vocational	Sex of student	1 Male	109	107	4.30	1.667	.161
		2 Female	174	171	4.47	1.614	.123
		9 Missing	1	1	1.00	.	.
	Group Total		284	279	4.39	1.643	.098
Env. Emphasis: Practical courses	Sex of student	1 Male	109	106	4.50	1.617	.157
		2 Female	174	172	4.72	1.531	.117
		9 Missing	1	1	2.00	.	.
	Group Total		284	279	4.62	1.570	.094
Relationships: Other students	Sex of student	1 Male	109	107	5.76	1.080	.104
		2 Female	174	171	5.82	1.115	.085
		9 Missing	1	1	3.00	.	.
	Group Total		284	279	5.78	1.111	.067
Relationships: Administrative personnel	Sex of student	1 Male	109	107	4.39	1.606	.155
		2 Female	174	170	4.74	1.543	.118
		9 Missing	1	1	4.00	.	.
	Group Total		284	278	4.60	1.572	.094
Relationships:							

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**Measures of the College Environment**

			<b>Count</b>	<b>Valid N</b>	<b>Mean</b>	<b>Std Deviation</b>	<b>Standard Error of Mean</b>
Relationships: Faculty members	Sex of student	1 Male	109	107	5.31	1.299	.126
		2 Female	174	172	5.58	1.139	.087
		9 Missing	1	1	3.00	.	.
	Group Total		284	280	5.46	1.215	.073

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**Estimates of Gains**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Gain: Vocational preparation	Sex of student	1 Male	109	108	2.64	.803	.077
		2 Female	174	171	2.93	.851	.065
		9 Missing	1	1	1.00	.	.
	Group Total		284	280	2.81	.849	.051
Gain: Skills for professional career	Sex of student	1 Male	109	108	2.84	.713	.069
		2 Female	174	170	3.08	.772	.059
		9 Missing	1	1	2.00	.	.
	Group Total		284	279	2.99	.759	.045
Gain: Broad general education	Sex of student	1 Male	109	108	2.92	.799	.077
		2 Female	174	170	3.01	.758	.058
		9 Missing	1	1	4.00	.	.
	Group Total		284	279	2.97	.775	.046
Gain: Career information	Sex of student	1 Male	109	108	2.89	.789	.076
		2 Female	174	170	3.01	.807	.062
		9 Missing	1	1	3.00	.	.
	Group Total		284	279	2.96	.799	.048
Gain: Enjoyment of art, music, drama	Sex of student	1 Male	109	107	2.27	1.015	.098
		2 Female	174	170	2.36	1.030	.079
		9 Missing	1	1	2.00	.	.
	Group Total		284	278	2.33	1.022	.061
Gain: Acquaintance with literature	Sex of student	1 Male	109	108	2.32	1.040	.100
		2 Female	174	170	2.50	1.004	.077
		9 Missing	1	1	2.00	.	.
	Group Total		284	279	2.43	1.019	.061
Gain: Understanding history	Sex of student	1 Male	109	108	2.47	.901	.087
		2 Female	174	170	2.43	.972	.075
		9 Missing	1	1	1.00	.	.
	Group Total		284	279	2.44	.946	.057
Gain: Knowledge about world	Sex of student	1 Male	109	108	2.45	1.027	.099
		2 Female	174	170	2.22	.964	.074
		9 Missing	1	1	2.00	.	.
	Group Total		284	279	2.31	.992	.059
Gain: Writing effectively	Sex of student	1 Male	109	108	2.85	.830	.080
		2 Female	174	169	3.04	.830	.064
		9 Missing	1	1	2.00	.	.
	Group Total		284	278	2.96	.834	.050
Gain: Speaking effectively	Sex of student	1 Male	109	107	2.85	.856	.083
		2 Female	174	170	3.02	.856	.066
		9 Missing	1	1	2.00	.	.
	Group Total		284	278	2.95	.859	.052

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**Estimates of Gains**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Gain: Using computers, other info tech	Sex of student	1 Male	109	108	2.87	.866	.083
		2 Female	174	170	2.68	.861	.066
		9 Missing	1	1	1.00	.	.
	Group Total		284	279	2.75	.871	.052
Gain: Awareness of other philosophies	Sex of student	1 Male	109	108	2.79	.876	.084
		2 Female	174	170	2.73	.882	.068
		9 Missing	1	1	3.00	.	.
	Group Total		284	279	2.75	.877	.053
Gain: Values and ethical standards	Sex of student	1 Male	109	108	2.93	.872	.084
		2 Female	174	170	2.99	.870	.067
		9 Missing	1	1	2.00	.	.
	Group Total		284	279	2.96	.870	.052
Gain: Understanding self	Sex of student	1 Male	109	107	2.99	.863	.083
		2 Female	174	170	3.24	.802	.061
		9 Missing	1	1	2.00	.	.
	Group Total		284	278	3.14	.834	.050
Gain: Getting along with others	Sex of student	1 Male	109	107	2.89	.894	.086
		2 Female	174	170	3.10	.861	.066
		9 Missing	1	1	2.00	.	.
	Group Total		284	278	3.01	.879	.053
Gain: Functioning as a team member	Sex of student	1 Male	109	107	2.91	.896	.087
		2 Female	174	170	3.01	.850	.065
		9 Missing	1	1	1.00	.	.
	Group Total		284	278	2.96	.874	.052
Gain: Personal health habits and fitness	Sex of student	1 Male	109	107	2.64	.993	.096
		2 Female	174	170	2.69	.979	.075
		9 Missing	1	1	1.00	.	.
	Group Total		284	278	2.67	.986	.059
Gain: Understanding science	Sex of student	1 Male	109	107	2.55	.914	.088
		2 Female	174	170	2.31	.930	.071
		9 Missing	1	1	1.00	.	.
	Group Total		284	278	2.40	.932	.056
Gain: Understanding new technology	Sex of student	1 Male	109	107	2.53	.935	.090
		2 Female	174	170	2.19	.925	.071
		9 Missing	1	1	1.00	.	.
	Group Total		284	278	2.32	.943	.057
Gain: Consequences of science, tech.	Sex of student	1 Male	109	107	2.52	.955	.092
		2 Female	174	170	2.22	.932	.072
		9 Missing	1	1	1.00	.	.
	Group Total		284	278	2.33	.953	.057

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**Estimates of Gains**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Gain: Thinking analytically	Sex of student	1 Male	109	107	3.05	.829	.080
		2 Female	174	170	3.03	.788	.060
		9 Missing	1	1	2.00	.	.
	Group Total		284	278	3.03	.803	.048
Gain: Analyzing quantitative problems	Sex of student	1 Male	109	107	2.86	.829	.080
		2 Female	174	170	2.49	.931	.071
		9 Missing	1	1	2.00	.	.
	Group Total		284	278	2.63	.908	.054
Gain: Synthesizing ideas	Sex of student	1 Male	109	107	2.92	.802	.078
		2 Female	174	169	3.05	.826	.064
		9 Missing	1	1	2.00	.	.
	Group Total		284	277	3.00	.819	.049
Gain: Learning on one's own	Sex of student	1 Male	109	107	3.06	.878	.085
		2 Female	174	170	3.20	.826	.063
		9 Missing	1	1	2.00	.	.
	Group Total		284	278	3.14	.849	.051
Gain: Adapting to change	Sex of student	1 Male	109	107	2.97	.841	.081
		2 Female	174	170	3.13	.847	.065
		9 Missing	1	1	2.00	.	.
	Group Total		284	278	3.06	.847	.051



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**Additional Items**

			Count	Valid N	Mean	Std Deviation	Standard Error of Mean
Additional question #1							
Sex of student	1 Male		109	103	3.95	.759	.075
	2 Female		174	167	3.89	.740	.057
	9 Missing		1	1	5.00	.	.
Group Total			284	271	3.92	.748	.045
Additional question #2							
Sex of student	1 Male		109	102	2.95	1.308	.129
	2 Female		174	167	3.05	1.474	.114
	9 Missing		1	1	5.00	.	.
Group Total			284	270	3.02	1.414	.086
Additional question #3							
Sex of student	1 Male		109	103	2.98	1.313	.129
	2 Female		174	166	2.92	1.120	.087
	9 Missing		1	1	2.00	.	.
Group Total			284	270	2.94	1.195	.073
Additional question #4							
Sex of student	1 Male		109	103	2.25	.904	.089
	2 Female		174	165	2.21	.731	.057
	9 Missing		1	1	1.00	.	.
Group Total			284	269	2.22	.803	.049
Additional question #5							
Sex of student	1 Male		109	89	2.82	1.450	.154
	2 Female		174	143	3.21	1.373	.115
	9 Missing		1	1	4.00	.	.
Group Total			284	233	3.06	1.411	.092
Additional question #6							
Sex of student	1 Male		109	79	2.58	1.183	.133
	2 Female		174	119	2.38	1.017	.093
	9 Missing		1	1	1.00	.	.
Group Total			284	199	2.45	1.090	.077
Additional question #7							
Sex of student	1 Male		109	103	2.63	1.111	.110
	2 Female		174	166	2.43	.883	.069
	9 Missing		1	1	1.00	.	.
Group Total			284	270	2.50	.982	.060
Additional question #8							
Sex of student	1 Male		109	102	3.09	1.211	.120
	2 Female		174	166	3.22	1.112	.086
	9 Missing		1	1	2.00	.	.
Group Total			284	269	3.16	1.151	.070
Additional question #9							
Sex of student	1 Male		109	103	2.46	1.289	.127
	2 Female		174	166	2.74	1.269	.099
	9 Missing		1	1	5.00	.	.
Group Total			284	270	2.64	1.288	.078
Additional question #10							
Sex of student	1 Male		109	103	2.16	.826	.081
	2 Female		174	166	2.12	.893	.069
	9 Missing		1	1	4.00	.	.
Group Total			284	270	2.14	.872	.053
Additional question #11							

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**Additional Items**

			<b>Count</b>	<b>Valid N</b>	<b>Mean</b>	<b>Std Deviation</b>	<b>Standard Error of Mean</b>
Additional question #11	Sex of student	1 Male	109	102	1.95	.837	.083
		2 Female	174	165	1.75	.770	.060
		9 Missing	1	1	2.00	.	.
	Group Total	284	268	1.82	.800	.049	
Additional question #12	Sex of student	1 Male	109	102	2.42	.989	.098
		2 Female	174	162	2.26	1.013	.080
		9 Missing	1	1	1.00	.	.
	Group Total	284	265	2.32	1.006	.062	
Additional question #13	Sex of student	1 Male	109	101	2.32	1.029	.102
		2 Female	174	162	2.26	.994	.078
		9 Missing	1	1	2.00	.	.
	Group Total	284	264	2.28	1.004	.062	
Additional question #14	Sex of student	1 Male	109	100	2.30	1.068	.107
		2 Female	174	163	2.82	1.083	.085
		9 Missing	1	1	5.00	.	.
	Group Total	284	264	2.63	1.112	.068	
Additional question #15	Sex of student	1 Male	109	102	2.53	1.050	.104
		2 Female	174	163	2.98	1.100	.086
		9 Missing	1	1	4.00	.	.
	Group Total	284	266	2.81	1.101	.068	
Additional question #16	Sex of student	1 Male	109	102	2.81	1.022	.101
		2 Female	174	163	2.49	.977	.077
		9 Missing	1	1	1.00	.	.
	Group Total	284	266	2.61	1.008	.062	
Additional question #17	Sex of student	1 Male	109	102	2.48	.962	.095
		2 Female	174	163	2.12	.921	.072
		9 Missing	1	1	2.00	.	.
	Group Total	284	266	2.26	.950	.058	
Additional question #18	Sex of student	1 Male	109	101	3.28	1.320	.131
		2 Female	174	163	3.06	1.248	.098
		9 Missing	1	1	3.00	.	.
	Group Total	284	265	3.14	1.276	.078	
Additional question #19	Sex of student	1 Male	109	102	2.83	1.170	.116
		2 Female	174	162	2.61	1.029	.081
		9 Missing	1	1	3.00	.	.
	Group Total	284	265	2.70	1.087	.067	
Additional question #20	Sex of student	1 Male	109	102	2.39	.966	.096
		2 Female	174	163	2.06	.803	.063
		9 Missing	1	1	2.00	.	.
	Group Total	284	266	2.18	.882	.054	

**Library**

<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
LIB1	Used the library as a quiet place to read or study materials you brought with you.	Male	140	2.29	0.88	0.07
		Female	168	2.35	0.88	0.07
		Total	308	2.32	0.88	0.05
LIB2	Found something interesting while browsing in the library.	Male	140	1.96	0.82	0.07
		Female	168	1.99	0.81	0.06
		Total	308	1.98	0.81	0.05
LIB3	Asked a librarian or staff member for help in finding information on some topic.	Male	140	1.82	0.75	0.06
		Female	168	1.80	0.67	0.05
		Total	308	1.81	0.71	0.04
LIB4	Read assigned materials other than textbooks in the library (reserve readings, etc.).	Male	140	2.09	0.88	0.07
		Female	168	2.14	0.80	0.06
		Total	308	2.11	0.83	0.05
LIB5	Used an index or database (computer, card catalog, etc.) to find material on some topic.	Male	140	2.95	0.83	0.07
		Female	168	2.87	0.87	0.07
		Total	308	2.91	0.85	0.05
LIB6	Developed a bibliography or reference list for a term paper or other report.	Male	140	2.96	0.87	0.07
		Female	167	2.84	0.92	0.07
		Total	307	2.90	0.90	0.05
LIB7	Gone back to read a basic reference or document that other authors referred to.	Male	139	1.93	0.94	0.08
		Female	168	1.61	0.75	0.06
		Total	307	1.75	0.85	0.05
LIB8	Made a judgment about the quality of information obtained from the library, World Wide Web, or other sources.	Male	140	2.76	0.97	0.08
		Female	168	2.65	0.89	0.07
		Total	308	2.70	0.93	0.05

<b>Computer and Information Technology</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
COMPUT1	Used a computer or word processor to prepare reports or papers.	Male	140	3.91	0.31	0.03
		Female	168	3.97	0.17	0.01
		Total	308	3.94	0.24	0.01
COMPUT2	Used e-mail to communicate with an instructor or other students.	Male	140	3.90	0.35	0.03
		Female	168	3.94	0.26	0.02
		Total	308	3.92	0.30	0.02
COMPUT3	Used a computer tutorial to learn material for a course or developmental/remedial program.	Male	140	2.19	1.03	0.09
		Female	168	2.32	1.02	0.08
		Total	308	2.26	1.03	0.06
COMPUT4	Participated in class discussions using an electronic medium (e-mail, list-serve, chat group, etc.).	Male	140	2.11	1.00	0.08
		Female	168	2.18	1.06	0.08
		Total	308	2.15	1.03	0.06
COMPUT5	Searched the World Wide Web or Internet for information related to a course.	Male	140	3.61	0.71	0.06
		Female	168	3.69	0.63	0.05
		Total	308	3.65	0.67	0.04
COMPUT6	Used a computer to retrieve materials from a library <u>not</u> at this institution.	Male	140	2.11	1.08	0.09
		Female	168	2.23	1.06	0.08
		Total	308	2.18	1.07	0.06
COMPUT7	Used a computer to produce visual displays of information (charts, graphs, spreadsheets, etc.).	Male	140	3.06	0.96	0.08
		Female	168	2.99	0.88	0.07
		Total	308	3.02	0.92	0.05
COMPUT8	Used a computer to analyze data (statistics, forecasting, etc.).	Male	139	2.82	0.99	0.08
		Female	167	2.50	1.01	0.08
		Total	306	2.65	1.01	0.06
COMPUT9	Developed a Web page or multimedia presentation.	Male	140	2.14	0.90	0.08
		Female	168	2.08	0.85	0.07
		Total	308	2.11	0.88	0.05

<b>Course Learning</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
COURSE1	Completed the assigned readings for class.	Male	140	3.21	0.79	0.07
		Female	167	3.31	0.69	0.05
		Total	307	3.26	0.74	0.04
COURSE2	Took detailed notes during class.	Male	140	3.34	0.75	0.06
		Female	166	3.64	0.59	0.05
		Total	306	3.50	0.68	0.04
COURSE3	Contributed to class discussions.	Male	140	3.11	0.91	0.08
		Female	167	3.08	0.80	0.06
		Total	307	3.09	0.85	0.05
COURSE4	Developed a role play, case study, or simulation for a class.	Male	140	1.80	0.82	0.07
		Female	167	1.90	0.78	0.06
		Total	307	1.85	0.80	0.05
COURSE5	Tried to see how different facts and ideas fit together.	Male	140	3.21	0.83	0.07
		Female	167	3.07	0.84	0.06
		Total	307	3.13	0.83	0.05
COURSE6	Summarized major points and information from your class notes or readings.	Male	140	2.94	0.95	0.08
		Female	167	3.17	0.81	0.06
		Total	307	3.07	0.88	0.05
COURSE7	Worked on a class assignment, project, or presentation with other students.	Male	140	3.03	0.78	0.07
		Female	167	3.17	0.78	0.06
		Total	307	3.11	0.78	0.04
COURSE8	Applied material learned in a class to other areas (your job or internship, other courses, relationships with friends, family, co-workers, etc.).	Male	140	2.96	0.85	0.07
		Female	166	3.12	0.78	0.06
		Total	306	3.05	0.81	0.05
COURSE9	Used information or experience from other areas of your life (job, internship, interactions with others) in class discussions or assignments.	Male	140	2.92	0.87	0.07
		Female	167	3.04	0.78	0.06
		Total	307	2.99	0.82	0.05
COURSE10	Tried to explain material from a course to someone else (another student, friend, co-worker, family member).	Male	140	3.14	0.78	0.07
		Female	167	3.21	0.76	0.06
		Total	307	3.18	0.77	0.04
COURSE11	Worked on a paper or project where you had to integrate ideas from various sources.	Male	139	3.19	0.76	0.06
		Female	167	3.36	0.67	0.05
		Total	306	3.28	0.72	0.04

<b>Writing Experiences</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
WRITE1	Used a dictionary or thesaurus to look up the proper meaning of words.	Male	140	2.70	0.90	0.08
		Female	167	3.10	0.89	0.07
		Total	307	2.92	0.91	0.05
WRITE2	Thought about grammar, sentence structure, word choice, and sequence of ideas or points as you were writing.	Male	140	3.36	0.73	0.06
		Female	167	3.51	0.68	0.05
		Total	307	3.44	0.70	0.04
WRITE3	Asked other people to read something you wrote to see if it was clear to them.	Male	140	2.60	0.91	0.08
		Female	167	3.05	0.88	0.07
		Total	307	2.84	0.92	0.05
WRITE4	Referred to a book or manual about writing style, grammar, etc.	Male	140	2.30	0.87	0.07
		Female	167	2.62	0.91	0.07
		Total	307	2.48	0.90	0.05
WRITE5	Revised a paper or composition two or more times before you were satisfied with it.	Male	140	2.49	0.94	0.08
		Female	167	2.71	0.93	0.07
		Total	307	2.61	0.94	0.05
WRITE6	Asked an instructor or staff member for advice and help to improve your writing.	Male	140	2.00	0.97	0.08
		Female	167	2.27	0.95	0.07
		Total	307	2.15	0.97	0.06
WRITE7	Prepared a major written report for a class (20 pages or more).	Male	140	1.61	0.79	0.07
		Female	167	1.56	0.77	0.06
		Total	307	1.58	0.78	0.04

<b>Experiences with Faculty</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
FAC1	Talked with your instructor about information related to a course you were taking (grades, make-up work, assignments, etc).	Male	140	2.96	0.82	0.07
		Female	167	2.98	0.80	0.06
		Total	307	2.97	0.81	0.05
FAC2	Discussed your academic program or course selection with a faculty member.	Male	140	2.64	0.83	0.07
		Female	167	2.63	0.90	0.07
		Total	307	2.64	0.87	0.05
FAC3	Discussed ideas for a term paper or other class project with a faculty member.	Male	140	2.37	0.90	0.08
		Female	166	2.35	0.85	0.07
		Total	306	2.36	0.87	0.05
FAC4	Discussed your career plans and ambitions with a faculty member.	Male	140	2.32	0.95	0.08
		Female	167	2.28	0.86	0.07
		Total	307	2.30	0.90	0.05
FAC5	Worked harder as a result of feedback from an instructor.	Male	140	2.66	0.89	0.07
		Female	167	2.72	0.80	0.06
		Total	307	2.69	0.84	0.05
FAC6	Socialized with a faculty member outside of class (had a snack or soft drink, etc.).	Male	140	1.87	0.88	0.07
		Female	167	1.71	0.84	0.06
		Total	307	1.78	0.86	0.05
FAC7	Participated with other students in a discussion with one or more faculty members outside of class.	Male	140	1.96	0.96	0.08
		Female	167	1.78	0.89	0.07
		Total	307	1.86	0.93	0.05
FAC8	Asked your instructor for comments and criticisms about your academic performance.	Male	140	2.20	1.01	0.09
		Female	167	2.10	0.89	0.07
		Total	307	2.15	0.95	0.05
FAC9	Worked harder than you thought you could to meet an instructor's expectations and standards.	Male	140	2.45	0.96	0.08
		Female	167	2.53	0.85	0.07
		Total	307	2.49	0.90	0.05
FAC10	Worked with a faculty member on a research project.	Male	139	1.64	1.04	0.09
		Female	166	1.38	0.71	0.06
		Total	305	1.50	0.88	0.05

## Art, Music, Theater

<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
AMT1	Talked about art (painting, sculpture, artists, etc.) or the theater (plays, musicals, dance, etc.) with other students, friends, or family members.	Male	138	2.20	1.06	0.09
		Female	167	2.65	1.11	0.09
		Total	305	2.45	1.11	0.06
AMT2	Went to an art exhibit/gallery or a play, dance, or other theater performance, on or off the campus.	Male	138	2.12	0.91	0.08
		Female	167	2.54	0.94	0.07
		Total	305	2.35	0.94	0.05
AMT3	Participated in some art activity (painting, pottery, weaving, drawing, etc.) or theater event, or worked on some theatrical production (acted, danced, worked on scenery, etc.), on or off the campus.	Male	139	1.58	0.86	0.07
		Female	167	2.10	1.24	0.10
		Total	306	1.86	1.11	0.06
AMT4	Talked about music or musicians (classical, popular, etc.) with other students, friends, or family members.	Male	139	2.80	1.08	0.09
		Female	167	2.95	0.94	0.07
		Total	306	2.88	1.01	0.06
AMT5	Attended a concert or other music event, on or off the campus.	Male	137	2.49	0.96	0.08
		Female	167	2.58	0.94	0.07
		Total	304	2.54	0.95	0.05
AMT6	Participated in some music activity (orchestra, chorus, dance, etc.) on or off the campus.	Male	139	1.73	1.08	0.09
		Female	167	1.94	1.16	0.09
		Total	306	1.85	1.13	0.06
AMT7	Read or discussed the opinions of art, music, or drama critics.	Male	138	1.93	1.08	0.09
		Female	167	2.01	1.07	0.08
		Total	305	1.97	1.08	0.06



<b>Campus Facilities</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
FACIL1	Used a campus lounge to relax or study by yourself.	Male	140	2.34	0.97	0.08
		Female	167	2.38	0.86	0.07
		Total	307	2.36	0.91	0.05
FACIL2	Met other students at some campus location (campus center, etc.) for a discussion.	Male	140	2.89	0.85	0.07
		Female	167	2.91	0.85	0.07
		Total	307	2.90	0.85	0.05
FACIL3	Attended a cultural or social event in the campus center or other campus location.	Male	140	2.24	0.86	0.07
		Female	167	2.42	0.90	0.07
		Total	307	2.34	0.89	0.05
FACIL4	Went to a lecture or panel discussion.	Male	139	2.09	0.84	0.07
		Female	167	2.00	0.78	0.06
		Total	306	2.04	0.81	0.05
FACIL5	Used a campus learning lab or center to improve study or academic skills (reading, writing, etc.).	Male	138	1.82	0.87	0.07
		Female	167	1.87	0.90	0.07
		Total	305	1.85	0.89	0.05
FACIL6	Used campus recreational facilities (pool, fitness equipment, courts, etc.).	Male	140	2.94	0.95	0.08
		Female	167	2.89	1.01	0.08
		Total	307	2.91	0.99	0.06
FACIL7	Played a team sport (intramural, club, intercollegiate.).	Male	140	2.55	1.21	0.10
		Female	167	2.01	1.23	0.10
		Total	307	2.25	1.25	0.07
FACIL8	Followed a regular schedule of exercise or practice for some recreational sporting activity.	Male	140	2.64	1.12	0.09
		Female	166	2.48	1.14	0.09
		Total	306	2.55	1.13	0.06

<b>Clubs and Organizations</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
CLUBS1	Attended a meeting of a campus club, organization, or student government group.	Male	140	3.15	1.07	0.09
		Female	166	3.43	0.86	0.07
		Total	306	3.30	0.97	0.06
CLUBS2	Worked on a campus committee, student organization, or project (publications, student government, special event, etc.).	Male	140	2.29	1.21	0.10
		Female	166	2.57	1.29	0.10
		Total	306	2.44	1.26	0.07
CLUBS3	Worked on an off-campus committee, organization, or project (civic group, church group, community event, etc.).	Male	139	1.79	1.13	0.10
		Female	166	1.71	1.02	0.08
		Total	305	1.75	1.07	0.06
CLUBS4	Met with a faculty member or staff advisor to discuss the activities of a group or organization.	Male	140	1.91	1.08	0.09
		Female	166	1.69	0.87	0.07
		Total	306	1.79	0.98	0.06
CLUBS5	Managed or provided leadership for a club or organization, on or off the campus.	Male	140	2.38	1.26	0.11
		Female	166	2.46	1.20	0.09
		Total	306	2.42	1.23	0.07

<b>Personal Experiences</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
PERS1	Told a friend or family member why you reacted to another person the way you did.	Male	140	2.88	0.91	0.08
		Female	167	3.32	0.79	0.06
		Total	307	3.12	0.88	0.05
PERS2	Discussed with another student, friend, or family member why some people get along smoothly, and others do not.	Male	140	2.83	0.89	0.08
		Female	167	3.08	0.85	0.07
		Total	307	2.97	0.87	0.05
PERS3	Asked a friend for help with a personal problem.	Male	139	2.62	0.97	0.08
		Female	167	3.22	0.80	0.06
		Total	306	2.94	0.93	0.05
PERS4	Read articles or books about personal growth, self-improvement, or social development.	Male	140	1.79	0.89	0.08
		Female	167	2.03	0.96	0.07
		Total	307	1.92	0.93	0.05
PERS5	Identified with a character in a book, movie, or television show and wondered what you might have done under similar circumstances.	Male	139	2.77	0.97	0.08
		Female	167	2.98	0.89	0.07
		Total	306	2.89	0.93	0.05
PERS6	Taken a test to measure your abilities, interests, or attitudes.	Male	139	2.19	1.01	0.09
		Female	167	2.42	0.99	0.08
		Total	306	2.31	1.00	0.06
PERS7	Asked a friend to tell you what he or she really thought about you.	Male	139	2.21	0.96	0.08
		Female	167	2.32	0.98	0.08
		Total	306	2.27	0.97	0.06
PERS8	Talked with a faculty member, counselor, or other staff member about personal concerns.	Male	139	1.71	0.86	0.07
		Female	167	1.74	0.93	0.07
		Total	306	1.73	0.90	0.05

<b>Student Acquaintances</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
STACQ1	Became acquainted with students whose interests were different from yours.	Male	139	2.81	0.83	0.07
		Female	167	2.93	0.80	0.06
		Total	306	2.88	0.81	0.05
STACQ2	Became acquainted with students whose family background (economic, social) was different from yours.	Male	139	2.98	0.82	0.07
		Female	167	2.99	0.78	0.06
		Total	306	2.98	0.80	0.05
STACQ3	Became acquainted with students whose age was different from yours.	Male	139	3.01	0.88	0.07
		Female	167	3.02	0.74	0.06
		Total	306	3.02	0.81	0.05
STACQ4	Became acquainted with students whose race or ethnic background was different from yours.	Male	139	2.79	0.84	0.07
		Female	167	2.75	0.87	0.07
		Total	306	2.77	0.85	0.05
STACQ5	Became acquainted with students from another country.	Male	139	2.44	0.90	0.08
		Female	165	2.36	0.88	0.07
		Total	304	2.40	0.89	0.05
STACQ6	Had serious discussions with students whose philosophy of life or personal values were very different from yours.	Male	139	2.76	0.94	0.08
		Female	167	2.59	0.95	0.07
		Total	306	2.66	0.94	0.05
STACQ7	Had serious discussions with students whose political opinions were very different from yours.	Male	139	2.73	1.00	0.08
		Female	167	2.62	1.00	0.08
		Total	306	2.67	1.00	0.06
STACQ8	Had serious discussions with students whose religious beliefs were very different from yours.	Male	139	2.76	0.98	0.08
		Female	166	2.70	0.92	0.07
		Total	305	2.72	0.95	0.05
STACQ9	Had serious discussions with students whose race or ethnic background was different from yours.	Male	139	2.37	0.98	0.08
		Female	166	2.24	0.97	0.08
		Total	305	2.30	0.98	0.06
STACQ10	Had serious discussions with students from a country different from yours.	Male	139	2.17	0.97	0.08
		Female	167	2.01	0.97	0.07
		Total	306	2.08	0.97	0.06

<b>Scientific and Quantitative Experiences</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
SCI1	Memorized formulas, definitions, technical terms and concepts.	Male	139	3.09	0.93	0.08
		Female	167	3.14	0.86	0.07
		Total	306	3.12	0.89	0.05
SCI2	Used mathematical terms to express a set of relationships.	Male	139	2.80	1.01	0.09
		Female	167	2.53	1.00	0.08
		Total	306	2.65	1.01	0.06
SCI3	Explained your understanding of some scientific or mathematical theory, principle or concept to someone else (classmate, co-worker, etc.).	Male	139	2.70	1.05	0.09
		Female	167	2.32	0.95	0.07
		Total	306	2.49	1.02	0.06
SCI4	Read articles about scientific or mathematical theories or concepts in addition to those assigned for a class.	Male	139	2.24	1.10	0.09
		Female	167	1.84	1.00	0.08
		Total	306	2.02	1.06	0.06
SCI5	Completed an experiment or project using scientific methods.	Male	139	2.52	1.10	0.09
		Female	167	2.31	1.02	0.08
		Total	306	2.40	1.06	0.06
SCI6	Practiced to improve your skill in using a piece of laboratory equipment.	Male	139	2.14	1.16	0.10
		Female	167	1.91	1.04	0.08
		Total	306	2.01	1.10	0.06
SCI7	Showed someone else how to use a piece of scientific equipment.	Male	139	2.10	1.15	0.10
		Female	167	1.80	0.96	0.07
		Total	306	1.93	1.06	0.06
SCI8	Explained an experimental procedure to someone else.	Male	139	2.22	1.13	0.10
		Female	166	1.98	0.95	0.07
		Total	305	2.09	1.04	0.06
SCI9	Compared the scientific method with other methods for gaining knowledge and understanding.	Male	139	2.25	1.03	0.09
		Female	167	1.97	0.95	0.07
		Total	306	2.10	1.00	0.06
SCI10	Explained to another person the scientific basis for concerns about scientific or environmental issues (pollution, recycling, alternative sources of energy, acid rain) or similar aspects of the world around you.	Male	139	2.40	1.09	0.09
		Female	167	2.08	1.00	0.08
		Total	306	2.23	1.05	0.06

<b>Topics of Conversation</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
CONTPS1	Current events in the news.	Male	138	2.86	0.81	0.07
		Female	165	2.85	0.71	0.06
		Total	303	2.86	0.76	0.04
CONTPS2	Social issues such as peace, justice, human rights, equality, race relations.	Male	137	2.64	0.90	0.08
		Female	166	2.56	0.84	0.07
		Total	303	2.59	0.87	0.05
CONTPS3	Different lifestyles, customs, and religions.	Male	138	2.69	0.79	0.07
		Female	164	2.81	0.84	0.07
		Total	302	2.75	0.82	0.05
CONTPS4	The ideas and views of other people such as writers, philosophers, historians.	Male	138	2.41	0.94	0.08
		Female	166	2.21	0.88	0.07
		Total	304	2.30	0.91	0.05
CONTPS5	The arts (painting, poetry, dance, theatrical productions, symphony, movies, etc.).	Male	138	2.33	1.06	0.09
		Female	165	2.63	1.00	0.08
		Total	303	2.50	1.03	0.06
CONTPS6	Science (theories, experiments, methods, etc.).	Male	138	2.37	1.02	0.09
		Female	165	1.93	0.84	0.07
		Total	303	2.13	0.95	0.05
CONTPS7	Computers and other technologies.	Male	137	2.66	0.89	0.08
		Female	165	2.16	0.83	0.06
		Total	302	2.39	0.89	0.05
CONTPS8	Social and ethical issues related to science and technology such as energy, pollution, chemicals, genetics, military use.	Male	138	2.66	0.86	0.07
		Female	166	2.39	0.90	0.07
		Total	304	2.51	0.89	0.05
CONTPS9	The economy (employment, wealth, poverty, debt, trade, etc.).	Male	138	2.53	0.91	0.08
		Female	165	2.36	0.90	0.07
		Total	303	2.44	0.91	0.05
CONTPS10	International relations (human rights, free trade, military activities, political differences, etc.).	Male	138	2.58	0.93	0.08
		Female	166	2.42	0.91	0.07
		Total	304	2.49	0.92	0.05
<b>Information in Conversations</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
CONINF1	Referred to knowledge you acquired in your reading or classes.	Male	135	2.97	0.80	0.07
		Female	166	3.05	0.74	0.06
		Total	301	3.01	0.77	0.04
CONINF2	Explored different ways of thinking about the topic.	Male	135	2.85	0.78	0.07
		Female	166	2.81	0.78	0.06
		Total	301	2.83	0.78	0.04
CONINF3	Referred to something one of your instructors said about the topic.	Male	135	2.87	0.83	0.07
		Female	166	2.88	0.79	0.06
		Total	301	2.87	0.81	0.05
CONINF4	Subsequently read something that was related to the topic.	Male	135	2.67	0.87	0.08
		Female	166	2.66	0.85	0.07
		Total	301	2.66	0.86	0.05
CONINF5	Changed your opinion as a result of the knowledge or arguments presented by others.	Male	135	2.46	0.83	0.07
		Female	166	2.37	0.66	0.05
		Total	301	2.41	0.74	0.04
CONINF6	Persuaded others to change their minds as a result of the knowledge or arguments you cited.	Male	135	2.51	0.84	0.07
		Female	166	2.34	0.72	0.06
		Total	301	2.42	0.78	0.04

<b>Quality of Effort Scales</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
QELIB	Quality of Effort: Library	Male	139	18.78	4.65	0.39
		Female	167	18.25	3.95	0.31
		Total	306	18.49	4.28	0.24
QECOMPUT	Quality of Effort: Computer and Information Technology	Male	139	25.86	4.25	0.36
		Female	167	25.87	3.85	0.30
		Total	306	25.87	4.03	0.23
QECOURSE	Quality of Effort: Course Learning	Male	139	32.86	5.11	0.43
		Female	165	34.10	4.88	0.38
		Total	304	33.53	5.02	0.29
QEWRITE	Quality of Effort: Writing Experiences	Male	140	17.05	3.86	0.33
		Female	167	18.81	3.98	0.31
		Total	307	18.01	4.02	0.23
QEFAC	Quality of Effort: Experiences with Faculty	Male	139	23.06	6.58	0.56
		Female	166	22.48	5.44	0.42
		Total	305	22.74	5.99	0.34
QEAMT	Quality of Effort: Art, Music, Theater	Male	134	14.91	5.33	0.46
		Female	167	16.77	5.67	0.44
		Total	301	15.94	5.59	0.32
QEFACIL	Quality of Effort: Campus Facilities	Male	137	19.48	4.67	0.40
		Female	166	18.98	4.41	0.34
		Total	303	19.20	4.53	0.26
QECLUBS	Quality of Effort: Clubs and Organizations	Male	139	11.51	4.36	0.37
		Female	166	11.86	3.71	0.29
		Total	305	11.70	4.01	0.23
QEPERS	Quality of Effort: Personal Experiences	Male	139	18.99	5.14	0.44
		Female	167	21.11	4.82	0.37
		Total	306	20.15	5.07	0.29
QESTACQ	Quality of Effort: Student Acquaintances	Male	139	26.81	6.49	0.55
		Female	163	26.17	6.59	0.52
		Total	302	26.46	6.54	0.38
QESCI	Quality of Effort: Scientific and Quantitative Experiences	Male	139	24.46	8.52	0.72
		Female	166	21.77	7.19	0.56
		Total	305	23.00	7.92	0.45
QECONTPS	Quality of Effort: Topics of Conversation	Male	136	25.72	5.97	0.51
		Female	160	24.18	5.85	0.46
		Total	296	24.89	5.94	0.35
QECONINF	Quality of Effort: Information in Conversations	Male	135	16.33	3.73	0.32
		Female	166	16.11	3.48	0.27
		Total	301	16.21	3.59	0.21

<b>Reading and Writing Experiences</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
READTXT	Textbooks or assigned books.	Male	137	2.96	0.90	0.08
		Female	166	3.20	0.90	0.07
		Total	303	3.09	0.91	0.05
READPAK	Assigned packs of course readings.	Male	135	2.47	0.94	0.08
		Female	166	2.56	0.92	0.07
		Total	301	2.52	0.93	0.05
READNON	Non-assigned books.	Male	136	2.06	0.99	0.08
		Female	166	2.20	0.96	0.07
		Total	302	2.14	0.98	0.06
WRITESS	Essay exams for your courses.	Male	132	3.01	1.08	0.09
		Female	165	2.98	1.05	0.08
		Total	297	2.99	1.06	0.06
WRITTERM	Term papers or other written reports.	Male	133	2.98	0.98	0.09
		Female	165	3.13	1.00	0.08
		Total	298	3.06	0.99	0.06
<b>College Opinion</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
LIKECOLL	How well do you like college?	Male	137	3.06	0.73	0.06
		Female	166	3.16	0.75	0.06
		Total	303	3.12	0.74	0.04
SAMECOLL	If you could start over again, would you go to the same institution you are now attending?	Male	137	3.01	0.91	0.08
		Female	166	3.11	0.86	0.07
		Total	303	3.07	0.88	0.05
OPINSCOR	Overall opinion of college (satisfaction index).	Male	137	6.07	1.37	0.12
		Female	166	6.27	1.44	0.11
		Total	303	6.18	1.41	0.08



<b>The College Environment</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
ENVSCH	Emphasis on developing academic, scholarly, and intellectual qualities.	Male	137	6.05	0.91	0.08
		Female	165	6.44	0.73	0.06
		Total	302	6.26	0.84	0.05
ENVESTH	Emphasis on developing aesthetic, expressive, and creative qualities.	Male	138	4.76	1.34	0.11
		Female	165	5.12	1.31	0.10
		Total	303	4.96	1.34	0.08
ENVCRIT	Emphasis on developing critical, evaluative, and analytical qualities.	Male	138	5.73	1.01	0.09
		Female	165	5.89	1.12	0.09
		Total	303	5.82	1.07	0.06
ENVDIV	Emphasis on developing an understanding and appreciation of human diversity.	Male	138	4.64	1.44	0.12
		Female	165	4.95	1.53	0.12
		Total	303	4.81	1.50	0.09
ENVINFO	Emphasis on developing information literacy skills (using computers, other information resources).	Male	138	5.20	1.30	0.11
		Female	164	5.13	1.22	0.10
		Total	302	5.17	1.26	0.07
ENVVOC	Emphasis on developing vocational and occupational competence.	Male	138	4.21	1.61	0.14
		Female	165	4.42	1.53	0.12
		Total	303	4.33	1.57	0.09
ENVPRAC	Emphasis on the personal relevance and practical value of your courses.	Male	138	4.56	1.65	0.14
		Female	165	4.81	1.49	0.12
		Total	303	4.70	1.57	0.09
ENVSTU	Relationships with other students.	Male	138	5.66	1.25	0.11
		Female	165	5.84	1.11	0.09
		Total	303	5.76	1.18	0.07
ENVADM	Relationships with administrative personnel and offices.	Male	138	4.70	1.62	0.14
		Female	165	4.88	1.48	0.12
		Total	303	4.80	1.55	0.09
ENVFAC	Relationships with faculty members.	Male	138	5.63	1.06	0.09
		Female	165	5.53	1.05	0.08
		Total	303	5.57	1.05	0.06

<b>Estimate of Gains</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
GNVOC	Acquiring knowledge and skills applicable to a specific job or type of work (vocational preparation).	Male	140	2.71	0.87	0.07
		Female	168	2.68	0.92	0.07
		Total	308	2.70	0.89	0.05
GNSPEC	Acquiring background and specialization for further education in a professional, scientific, or scholarly field.	Male	140	3.08	0.76	0.06
		Female	168	2.90	0.87	0.07
		Total	308	2.98	0.82	0.05
NGENLED	Gaining a broad general education about different fields of knowledge.	Male	140	2.99	0.72	0.06
		Female	168	3.07	0.79	0.06
		Total	308	3.03	0.76	0.04
GNCAREER	Gaining a range of information that may be relevant to a career.	Male	138	3.01	0.74	0.06
		Female	168	2.92	0.82	0.06
		Total	306	2.96	0.79	0.04
GNARTS	Developing an understanding and enjoyment of art, music, and drama.	Male	140	2.20	1.01	0.08
		Female	167	2.35	0.99	0.08
		Total	307	2.28	1.00	0.06
GNLIT	Broadening your acquaintance with and enjoyment of literature.	Male	140	2.19	0.95	0.08
		Female	167	2.46	0.97	0.08
		Total	307	2.34	0.97	0.06
GNHIST	Seeing the importance of history for understanding the present as well as the past.	Male	140	2.46	0.95	0.08
		Female	168	2.36	0.91	0.07
		Total	308	2.41	0.93	0.05
GNWORLD	Gaining knowledge about other parts of the world and other people (Asia, Africa, South America, etc.).	Male	140	2.28	0.96	0.08
		Female	168	2.23	0.90	0.07
		Total	308	2.25	0.92	0.05
GNWRITE	Writing clearly and effectively.	Male	140	2.78	0.86	0.07
		Female	168	2.88	0.87	0.07
		Total	308	2.83	0.87	0.05
GNSPEAK	Presenting ideas and information effectively when speaking to others.	Male	139	2.94	0.77	0.07
		Female	168	2.86	0.85	0.07
		Total	307	2.90	0.82	0.05
GNCMPTS	Using computers and other information technologies.	Male	140	2.84	0.88	0.07
		Female	168	2.79	0.88	0.07
		Total	308	2.81	0.88	0.05
GNPHILS	Becoming aware of different philosophies, cultures, and ways of life.	Male	140	2.58	0.86	0.07
		Female	168	2.74	0.89	0.07
		Total	308	2.67	0.88	0.05
GNVALUES	Developing your own values and ethical standards.	Male	140	2.84	0.85	0.07
		Female	168	2.86	0.92	0.07
		Total	308	2.85	0.89	0.05
GNSELF	Understanding yourself, your abilities, interests, and personality.	Male	139	3.04	0.82	0.07
		Female	168	3.10	0.77	0.06
		Total	307	3.07	0.79	0.05
GNOTHERS	Developing the ability to get along with different kinds of people.	Male	139	2.99	0.78	0.07
		Female	168	3.04	0.78	0.06
		Total	307	3.01	0.78	0.04
GNTEAM	Developing the ability to function as a member of a team.	Male	139	2.93	0.88	0.07
		Female	167	2.95	0.81	0.06
		Total	306	2.94	0.84	0.05
GNHEALTH	Developing good health habits and physical fitness.	Male	139	2.58	0.98	0.08
		Female	167	2.68	0.97	0.08
		Total	306	2.63	0.98	0.06
GNSCI	Understanding the nature of science and experimentation.	Male	139	2.62	0.98	0.08
		Female	166	2.34	0.97	0.08
		Total	305	2.47	0.98	0.06

<b>Estimate of Gains (cont.)</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
GNTECH	Understanding new developments in science and technology.	Male	139	2.57	1.04	0.09
		Female	166	2.21	0.94	0.07
		Total	305	2.37	1.00	0.06
GNCONSO	Becoming aware of the consequences (benefits, hazards, dangers) of new applications of science and technology.	Male	139	2.58	0.88	0.08
		Female	167	2.20	0.93	0.07
		Total	306	2.37	0.93	0.05
GNANALY	Thinking analytically and logically.	Male	139	3.12	0.71	0.06
		Female	167	2.95	0.87	0.07
		Total	306	3.02	0.80	0.05
GNQUANT	Analyzing quantitative problems (understanding probabilities, proportions, etc.).	Male	139	2.83	0.88	0.07
		Female	167	2.44	0.89	0.07
		Total	306	2.62	0.90	0.05
GNSYNTH	Putting ideas together, seeing relationships, similarities, and differences between ideas.	Male	139	3.05	0.78	0.07
		Female	167	3.02	0.81	0.06
		Total	306	3.04	0.80	0.05
GNINQ	Learning on your own, pursuing ideas, and finding information you need.	Male	139	3.01	0.86	0.07
		Female	167	3.07	0.81	0.06
		Total	306	3.04	0.83	0.05
GNADAPT	Learning to adapt to change (new technologies, different jobs or personal circumstances, etc.).	Male	139	2.90	0.81	0.07
		Female	167	3.00	0.81	0.06
		Total	306	2.95	0.81	0.05
<b>Additional Questions</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
ADD1	Additional question #1	Male	134	3.95	0.76	0.07
		Female	164	3.88	0.61	0.05
		Total	298	3.91	0.68	0.04
ADD2	Additional question #2	Male	134	2.87	1.37	0.12
		Female	163	2.82	1.32	0.10
		Total	297	2.85	1.34	0.08
ADD3	Additional question #3	Male	134	3.10	1.19	0.10
		Female	163	2.94	1.13	0.09
		Total	297	3.01	1.16	0.07
ADD4	Additional question #4	Male	134	2.10	0.78	0.07
		Female	162	2.14	0.77	0.06
		Total	296	2.12	0.77	0.05
ADD5	Additional question #5	Male	112	2.84	1.45	0.14
		Female	127	3.31	1.23	0.11
		Total	239	3.09	1.35	0.09
ADD6	Additional question #6	Male	96	2.21	0.93	0.09
		Female	113	2.21	0.96	0.09
		Total	209	2.21	0.94	0.07
ADD7	Additional question #7	Male	131	2.73	0.90	0.08
		Female	163	2.44	0.98	0.08
		Total	294	2.57	0.95	0.06
ADD8	Additional question #8	Male	132	3.05	1.05	0.09
		Female	163	3.16	1.10	0.09
		Total	295	3.11	1.08	0.06
ADD9	Additional question #9	Male	133	2.61	1.24	0.11
		Female	163	2.74	1.23	0.10
		Total	296	2.68	1.23	0.07
ADD10	Additional question #10	Male	134	2.36	1.02	0.09
		Female	163	2.15	0.97	0.08
		Total	297	2.25	1.00	0.06
ADD11	Additional question #11	Male	134	2.00	0.95	0.08
		Female	163	1.76	0.75	0.06
		Total	297	1.87	0.85	0.05
ADD12	Additional question #12	Male	132	2.40	0.99	0.09
		Female	158	2.27	0.97	0.08
		Total	290	2.33	0.98	0.06

<b>Additional Questions (cont.)</b>						
<i>Item</i>	<i>Description</i>	<i>Gender</i>	<i>Valid N</i>	<i>Mean</i>	<i>Std. Dev.</i>	<i>S.E.M.</i>
ADD13	Additional question #13	Male	133	2.24	0.98	0.08
		Female	158	2.18	0.89	0.07
		Total	291	2.21	0.93	0.05
ADD14	Additional question #14	Male	133	2.46	1.06	0.09
		Female	158	2.94	1.10	0.09
		Total	291	2.72	1.11	0.06
ADD15	Additional question #15	Male	133	2.68	1.13	0.10
		Female	158	3.11	1.07	0.08
		Total	291	2.91	1.12	0.07
ADD16	Additional question #16	Male	133	3.02	1.00	0.09
		Female	158	2.44	1.02	0.08
		Total	291	2.70	1.05	0.06
ADD17	Additional question #17	Male	132	2.65	1.01	0.09
		Female	158	2.23	0.92	0.07
		Total	290	2.42	0.98	0.06
ADD18	Additional question #18	Male	133	3.26	1.29	0.11
		Female	158	3.09	1.39	0.11
		Total	291	3.17	1.34	0.08
ADD19	Additional question #19	Male	133	2.74	1.00	0.09
		Female	158	2.54	0.98	0.08
		Total	291	2.63	0.99	0.06
ADD20	Additional question #20	Male	133	2.14	0.86	0.07
		Female	157	1.99	0.90	0.07
		Total	290	2.06	0.88	0.05