

**National Survey of Student Engagement**  
**Means Summary Report**  
**Messiah College**

Variable	Class	Messiah	Comparison Group A	All Institutions
		Mean	Mean sig <sup>a</sup>	Mean sig <sup>b</sup>
	Total	N=234	N=2247	N=14554
	Soph	N=130	N=1052	N=7121
	Senior	N=104	N=1195	N=7433

**COLLEGE ACTIVITIES**

**Academic, Intellectual, and Social Experiences**

*1=never to 4=very often*

Variable	Class	Mean	Mean	sig <sup>a</sup>	Mean	sig <sup>b</sup>
Asked questions in class or contributed to class discussions	Soph	2.69	2.98	*	2.83	
	Senior	3.05	3.17		3.00	
Used e-mail to communicate with an instructor or other students	Soph	2.57	2.72		2.84	
	Senior	2.80	2.70		2.92	
Made a class presentation	Soph	2.55	2.45		2.30	*
	Senior	2.90	2.92		2.70	
Rewrote a paper or assignment several times	Soph	2.11	2.17		2.21	
	Senior	2.06	2.08		2.09	
Came to class <b>unprepared</b>	Soph	1.75	1.80		1.85	
	Senior	1.99	1.84		1.96	
Worked with other students on projects <b>during class</b>	Soph	2.25	2.43		2.34	
	Senior	2.21	2.58	*	2.41	
Worked with classmates <b>outside of class</b> to prepare class assignments	Soph	2.85	2.65		2.54	*
	Senior	2.84	2.80		2.74	
Tutored or taught other students	Soph	1.85	1.79		1.76	
	Senior	1.89	1.91		1.90	
Participated in a community-based project as part of a regular course	Soph	1.58	1.57		1.37	*
	Senior	1.64	1.68		1.52	
Used an electronic medium (e-mail, list-serve, chat group, etc.) to discuss or complete an assignment	Soph	1.90	2.01		2.18	*
	Senior	1.88	2.10		2.23	*
Discussed grades or assignments with an instructor	Soph	2.41	2.66	*	2.56	
	Senior	2.57	2.71		2.66	
Talked about career plans with a faculty member or advisor	Soph	2.28	2.39		2.17	
	Senior	2.63	2.49		2.34	*
Discussed ideas from your reading or classes with faculty members outside of class	Soph	1.78	1.89		1.81	
	Senior	2.13	2.06		1.98	
Received prompt feedback from faculty on your academic performance	Soph	2.67	2.65		2.59	
	Senior	2.77	2.86		2.73	
Worked harder than you thought you could to meet an instructor's standards or expectations	Soph	2.59	2.69		2.61	
	Senior	2.61	2.73		2.65	
Worked with a faculty member on a research project	Soph	1.22	1.28		1.27	
	Senior	1.42	1.52		1.54	
Worked with faculty members on activities other than coursework (committees, orientation, student-life activities, etc.)	Soph	1.62	1.71		1.48	
	Senior	1.80	1.77		1.64	

<sup>a</sup> T-tests: institution and comparison group means; 2-tailed, p<0.001.

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	Senior	N=104	N=1195		N=7433	
Discussed ideas from your reading or classes with others outside of class (students, family members, co-workers, etc.)	Soph	2.98	2.94		2.90	
	Senior	3.06	2.99		2.95	
Had serious conversations with students whose religious beliefs, political opinions, or personal values very different from yours	Soph	2.59	2.61		2.70	
	Senior	2.71	2.54		2.65	
Had serious conversations with students of a different race or ethnicity than your own	Soph	2.41	2.46		2.70	*
	Senior	2.47	2.51		2.67	

### Reading and Writing

*1=none to 5=more than 20*

Number of assigned textbooks, books, or book-length packs of course readings	Soph	3.88	3.65		3.75	
	Senior	3.84	3.64		3.71	
Number of books read on your own (not assigned)	Soph	2.06	2.19		2.20	
	Senior	2.33	2.31		2.35	
Number of written papers or reports of <b>20 pages or more</b>	Soph	1.31	1.29		1.35	
	Senior	1.50	1.62		1.66	
Number of written papers or reports of <b>fewer than 20 pages</b>	Soph	4.16	3.86	*	3.70	*
	Senior	4.17	3.74	*	3.56	*

### Nature of Exams

*1=mostly multiple choice to 7=mostly essay*

Nature of the examinations taken this year at this institution	Soph	3.42	4.15	*	4.03	*
	Senior	3.96	4.43		4.43	

### Character of Mental Activities

*1=very little to 4=very much*

<b>Memorizing</b> facts, ideas or methods from your courses and reading	Soph	2.82	2.78		2.75
	Senior	2.75	2.57		2.63
<b>Analyzing</b> the basic elements of an idea, experience or theory	Soph	2.86	3.00		3.01
	Senior	2.95	3.12		3.11
<b>Synthesizing</b> and organizing ideas, information, or experiences	Soph	2.49	2.70		2.69
	Senior	2.65	2.84		2.83
<b>Making judgments</b> about the value of information, arguments, or methods	Soph	2.35	2.60		2.56
	Senior	2.46	2.77	*	2.65
<b>Applying</b> theories or concepts to practical problems or in new situations	Soph	2.85	2.89		2.86
	Senior	3.12	3.14		2.99

### Weekly Activities

*1=5 or few hrs/wk to 7=more than 30 hrs/wk*

Preparing for class (studying, reading, writing, lab work, rehearsing, etc., related to your academic program)	Soph	4.65	3.66	*	3.79	*
	Senior	4.21	3.67		3.78	

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	Soph	N=130	N=1052		N=7121	
	Senior	N=104	N=1195		N=7433	
Working for pay <b>on campus</b>	Soph	1.63	1.64		1.57	
	Senior	1.75	1.60		1.67	
Working for pay <b>off campus</b>	Soph	1.15	2.42	*	2.29	*
	Senior	1.54	3.27	*	2.80	*
Participating in co-curricular activities	Soph	2.06	2.05		1.98	
	Senior	1.91	1.91		1.88	
Relaxing and socializing (watching TV, partying, exercising, playing games, etc.)	Soph	2.80	2.94		3.13	
	Senior	2.62	2.72		2.96	
Providing care for dependents living with you (parents, children, spouse, etc.)	Soph	1.00	1.55	*	1.45	*
	Senior	1.17	2.21	*	1.80	*

### Other Educational Experiences

Note: The scale of the items in this section of *The College Student Report* is categorical. Refer to frequency data for comparative results.

## EDUCATIONAL AND PERSONAL GROWTH

### Knowledge, Skills, and Personal Development

*1=very little to 4=very much*

Acquiring a broad general education	Soph	3.44	3.31		3.24	
	Senior	3.38	3.43		3.33	
Acquiring job or work-related knowledge and skills	Soph	3.04	2.81		2.62	*
	Senior	3.21	3.14		2.87	*
Writing clearly and effectively	Soph	2.83	2.96		2.93	
	Senior	2.97	3.11		3.05	
Speaking effectively in public or in groups	Soph	2.75	2.75		2.66	
	Senior	2.88	3.00		2.88	
Thinking critically and analytically	Soph	3.18	3.22		3.19	
	Senior	3.30	3.36		3.32	
Analyzing quantitative problems	Soph	2.49	2.71		2.75	*
	Senior	2.73	2.85		2.85	
Using computing and information technology	Soph	2.83	2.74		2.78	
	Senior	2.95	2.90		2.92	
Working effectively with others	Soph	3.05	3.05		2.86	
	Senior	3.18	3.20		3.02	
Fulfilling your civic duty by voting in elections	Soph	1.44	1.67		1.64	
	Senior	1.34	1.78	*	1.69	*
Learning effectively on your own	Soph	3.04	3.05		3.06	
	Senior	3.07	3.16		3.12	
Understanding yourself	Soph	2.95	3.01		2.96	
	Senior	3.13	3.09		3.02	

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	Total	N=234	N=2247	N=14554
	Soph	N=130	N=1052	N=7121
	Senior	N=104	N=1195	N=7433
Understanding people of other racial and ethnic backgrounds	Soph	2.46	2.60	2.67
	Senior	2.44	2.63	2.69
Being honest and truthful	Soph	2.91	2.92	2.76
	Senior	3.01	2.94	2.74
Contributing to the welfare of your community	Soph	2.64	2.49	2.32 *
	Senior	2.56	2.55	2.38

### OPINIONS ABOUT YOUR SCHOOL

#### Institutional Emphasis

*1=very little to 4=very much*

Spending significant amounts of time studying and on academic work	Soph	3.43	3.22	3.24
	Senior	3.31	3.20	3.22
Providing support to help you succeed in academic work and meet personal goals	Soph	3.08	3.13	2.91
	Senior	2.98	3.10	2.83
Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	Soph	2.62	2.44	2.42
	Senior	2.36	2.40	2.30
Helping you cope with your non-academic responsibilities (work, family, etc.)	Soph	2.23	2.08	1.97 *
	Senior	2.14	2.07	1.87

#### Quality of Relationships

*1=least positive to 7=most positive*

Relationships with other students	Soph	5.90	5.75	5.47 *
	Senior	5.33	5.73 *	5.45
Relationships with faculty members	Soph	5.52	5.58	5.17
	Senior	5.66	5.77	5.33
Relationships with administrative personnel and offices	Soph	4.62	4.73	4.32
	Senior	4.24	4.81 *	4.22

#### Satisfaction

*1=least positive to 4=most positive*

How would you evaluate your entire educational experience at this institution?	Soph	3.45	3.34	3.25 *
	Senior	3.39	3.40	3.29
If you could start over again, would you go to the same institution you are now attending?	Soph	3.50	3.25 *	3.22 *
	Senior	3.32	3.25	3.19

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