



OFFICE OF INSTITUTIONAL
RESEARCH & ASSESSMENT

National Survey of Student Engagement (NSSE) 2004 and 2007

(2004, N= 2,436, n= 1,433 freshmen, n= 1,003 seniors; overall response rate=36%;
2007, N= 2,888 , n= 1,425 freshmen, n= 1,463 seniors; overall response rate=37%)

Academic and Intellectual Experiences (1=never, 2=sometimes, 3=often, 4=very often)		2004	2007	2007 v. 2004
Asked questions in class or contributed to class discussions	Freshmen	2.82	2.82	0.01
	Seniors	3.00	3.02	0.02
Made a class presentation	Freshmen	2.12	2.17	0.05
	Seniors	2.61	2.77	0.16
Prepared two or more drafts of a paper or assignment before turning it in	Freshmen	2.71	2.71	0.00
	Seniors	2.28	2.22	-0.06
Worked on a paper or project that required integrating ideas or information from various sources	Freshmen	3.32	3.24	-0.08
	Seniors	3.25	3.35	0.11
Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	Freshmen	2.86	2.82	-0.04
	Seniors	2.67	2.77	0.10
Come to class without completing readings or assignments	Freshmen	2.09	2.07	-0.02
	Seniors	2.25	2.22	-0.02
Worked with other students on projects during class	Freshmen	2.24	2.43	0.18
	Seniors	2.05	2.21	0.16
Worked with classmates outside of class to prepare class assignments	Freshmen	2.36	2.43	0.08
	Seniors	2.93	2.96	0.03
Put together ideas or concepts from different courses when completing assignments or during class discussions	Freshmen	2.55	2.67	0.12
	Seniors	2.84	2.98	0.14
Tutored or taught other students (paid or voluntary)	Freshmen	1.76	1.76	0.00
	Seniors	1.94	1.98	0.04
Participated in a community-based project (e.g. service learning) as part of a regular course	Freshmen	1.74	1.72	-0.02
	Seniors	1.94	2.01	0.07
Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	Freshmen	2.77	2.59	-0.18
	Seniors	2.64	2.74	0.10
Used e-mail to communicate with an instructor	Freshmen	3.15	3.19	0.04
	Seniors	3.26	3.44	0.18
Discussed grades or assignments with an instructor	Freshmen	2.65	2.55	-0.10
	Seniors	2.72	2.70	-0.02
Talked about career plans with a faculty member or advisor	Freshmen	2.09	2.18	0.09
	Seniors	2.50	2.56	0.06
Discussed ideas from your readings or classes with faculty members outside of class	Freshmen	1.82	1.82	0.01
	Seniors	2.00	2.11	0.11
Received prompt written or oral feedback from faculty on your academic performance	Freshmen	2.72	2.71	-0.01
	Seniors	2.79	2.85	0.05
Worked harder than you thought you could to meet an instructor's standards or expectations	Freshmen	2.70	2.60	-0.10
	Seniors	2.58	2.63	0.05
Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	Freshmen	1.48	1.64	0.16
	Seniors	2.02	1.98	-0.04
Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	Freshmen	2.74	2.66	-0.08
	Seniors	2.90	2.83	-0.06
Had serious conversations with students of a different race or ethnicity than your own	Freshmen	2.49	2.58	0.09
	Seniors	2.64	2.54	-0.10
Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	Freshmen	2.85	2.81	-0.04
	Seniors	2.80	2.76	-0.04

Mental Activities (1=very little, 2=some, 3=quite a bit, 4=very much)		2004	2007	2007 v. 2004
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	Freshmen	3.12	2.95	-0.17
	Seniors	2.76	2.76	-0.01
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	Freshmen	3.25	3.30	0.05
	Seniors	3.34	3.32	-0.02
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	Freshmen	3.02	3.04	0.02
	Seniors	3.11	3.12	0.01
Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	Freshmen	2.95	2.99	0.04
	Seniors	2.97	2.98	0.01
Applying theories or concepts to practical problems or in new situations	Freshmen	3.13	3.21	0.08
	Seniors	3.30	3.29	-0.01
Reading and Writing (1=none, 2=1-4, 3=5-10, 4=11-20, 5=more than 20)		2004	2007	2007 v. 2004
Number of assigned textbooks, books, or book-length packs of course readings	Freshmen	3.65	3.53	-0.12
	Seniors	3.35	3.32	-0.03
Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	Freshmen	1.82	1.92	0.10
	Seniors	2.21	2.08	-0.13
Number of written papers or reports of 20 pages or more	Freshmen	1.15	1.16	0.00
	Seniors	1.59	1.67	0.07
Number of written papers or reports between 5 and 19 pages	Freshmen	2.69	2.65	-0.04
	Seniors	2.72	2.79	0.07
Number of written papers or reports of fewer than 5 pages	Freshmen	3.44	3.38	-0.07
	Seniors	3.11	3.04	-0.07
Problem Sets (1=none, 2=1-2, 3=3-4, 4=5-6, 5=more than 6)		2004	2007	2007 v. 2004
Number of problem sets that take you more than an hour to complete	Freshmen	2.56	2.56	0.00
	Seniors	2.28	2.39	0.11
Number of problem sets that take you less than an hour to complete	Freshmen	2.77	2.80	0.03
	Seniors	2.07	2.23	0.16
Examinations (1=very little to 7=very much)		2004	2007	2007 v. 2004
Mark the box that best represents the extent to which your examinations during the current school year challenged you to do your best work.	Freshmen	5.78	5.68	-0.10
	Seniors	5.36	5.42	0.07
Additional Collegiate Experiences (1=never, 2=sometimes, 3=often, 4=very often)		2004	2007	2007 v. 2004
Attended an art exhibit, play, dance, music, theatre or other performance	Freshmen	1.85	2.10	0.25
	Seniors	2.02	2.11	0.09
Exercised or participated in physical fitness activities	Freshmen	2.93	3.00	0.06
	Seniors	2.93	2.88	-0.05
Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	Freshmen	2.45	2.33	-0.12
	Seniors	2.32	2.29	-0.02
Examined the strengths and weaknesses of your own views on a topic or issue	Freshmen	n/a	2.59	n/a
	Seniors	n/a	2.65	n/a
Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Freshmen	n/a	2.73	n/a
	Seniors	n/a	2.79	n/a
Learned something that changed the way you understand an issue or concept	Freshmen	n/a	2.81	n/a
	Seniors	n/a	2.85	n/a

Enriching Educational Experiences (0=have not decided, do not plan to do, plan to do; 1=done)		2004	2007	2007 v. 2004
Practicum, internship, field experience, co-op experience, or clinical assignment	Freshmen	.05	.05	0.00
	Seniors	.67	.72	0.04
Community service or volunteer work	Freshmen	.53	.52	-0.01
	Seniors	.80	.78	-0.02
Participate in a learning community or some other formal program where groups of students take two or more classes together	Freshmen	.10	.12	0.02
	Seniors	.22	.28	0.05
Work on a research project with a faculty member outside of course or program requirements	Freshmen	.01	.03	0.02
	Seniors	.23	.20	-0.03
Foreign language coursework	Freshmen	.42	.42	0.00
	Seniors	.50	.59	0.09
Study abroad	Freshmen	.01	.02	0.01
	Seniors	.14	.25	0.11
Independent study or self-designed major	Freshmen	.01	.01	0.00
	Seniors	.21	.18	-0.03
Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	Freshmen	.00	.01	0.01
	Seniors	.24	.47	0.23
Quality of Relationships (1=unfriendly, unsupportive, sense of alienation, 7=friendly, supportive, sense of belonging)		2004	2007	2007 v. 2004
Relationships with other students	Freshmen	5.83	5.63	-0.21
	Seniors	5.84	5.87	0.03
Relationships with faculty members	Freshmen	5.60	5.29	-0.31
	Seniors	5.83	5.63	-0.20
Relationships with administrative personnel and offices	Freshmen	5.21	4.90	-0.32
	Seniors	4.95	4.70	-0.25
Time Usage (1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk,		2004	2007	2007 v. 2004
Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	Freshmen	4.88	4.72	-0.16
	Seniors	4.48	4.31	-0.18
Working for pay on campus	Freshmen	1.75	1.79	0.04
	Seniors	2.58	2.47	-0.10
Working for pay off campus	Freshmen	1.44	1.56	0.13
	Seniors	2.65	2.50	-0.14
Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	Freshmen	2.36	2.51	0.15
	Seniors	2.41	2.52	0.12
Relaxing and socializing (watching TV, partying, etc.)	Freshmen	3.93	3.96	0.03
	Seniors	3.69	3.62	-0.07
Providing care for dependents living with you (parents, children, spouse, etc.)	Freshmen	1.15	1.31	0.17
	Seniors	1.21	1.43	0.22
Commuting to class (driving, walking, etc.)	Freshmen	1.91	1.96	0.05
	Seniors	1.95	2.05	0.10
Institutional Environment (1=very little, 2=some, 3=quite a bit, 4=very much)		2004	2007	2007 v. 2004
Spending significant amounts of time studying and on academic work	Freshmen	3.38	3.31	-0.07
	Seniors	3.24	3.24	-0.01
Providing the support you need to help you succeed academically	Freshmen	3.21	3.30	0.08
	Seniors	3.19	3.15	-0.04
Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	Freshmen	2.64	2.82	0.18
	Seniors	2.43	2.51	0.09

Helping you cope with your non-academic responsibilities (work, family, etc.)	Freshmen	2.18	2.40	0.22
	Seniors	2.11	2.11	0.00
Providing the support you need to thrive socially	Freshmen	2.54	2.64	0.10
	Seniors	2.38	2.44	0.06
Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	Freshmen	3.06	3.04	-0.01
	Seniors	3.02	2.95	-0.07
Using computers in academic work	Freshmen	3.53	3.43	-0.10
	Seniors	3.53	3.56	0.03
Educational and Personal Growth (1=very little, 2=some, 3=quite a bit, 4=very much)		2004	2007	2007 v. 2004
Acquiring a broad general education	Freshmen	3.37	3.36	0.00
	Seniors	3.45	3.48	0.03
Acquiring job or work-related knowledge and skills	Freshmen	2.77	3.03	0.26
	Seniors	3.20	3.22	0.02
Writing clearly and effectively	Freshmen	3.14	3.19	0.05
	Seniors	3.14	3.24	0.10
Speaking clearly and effectively	Freshmen	2.72	2.91	0.19
	Seniors	2.93	3.09	0.16
Thinking critically and analytically	Freshmen	3.33	3.36	0.03
	Seniors	3.53	3.53	0.00
Analyzing quantitative problems	Freshmen	2.65	3.09	0.44
	Seniors	2.99	3.19	0.21
Using computing and information technology	Freshmen	2.84	3.05	0.21
	Seniors	3.02	3.18	0.16
Working effectively with others	Freshmen	2.87	3.07	0.20
	Seniors	3.21	3.38	0.17
Voting in local, state, or national elections	Freshmen	2.35	2.52	0.17
	Seniors	2.17	2.42	0.26
Learning effectively on your own	Freshmen	3.05	3.03	-0.03
	Seniors	3.15	3.15	0.00
Understanding yourself	Freshmen	2.89	2.87	-0.02
	Seniors	3.10	3.05	-0.05
Understanding people of other racial and ethnic backgrounds	Freshmen	2.52	2.64	0.12
	Seniors	2.57	2.63	0.06
Solving complex real-world problems	Freshmen	2.48	2.70	0.22
	Seniors	2.86	3.02	0.16
Developing a personal code of values and ethics	Freshmen	2.79	2.94	0.15
	Seniors	3.12	3.10	-0.02
Contributing to the welfare of your community	Freshmen	2.77	2.93	0.16
	Seniors	3.09	3.03	-0.06
Developing a deepened sense of spirituality	Freshmen	2.60	2.76	0.16
	Seniors	2.63	2.60	-0.04
Academic Advising		2004	2007	2007 v. 2004
Overall, how would you evaluate the quality of academic advising you have received at your institution? (1=poor, 4=excellent)	Freshmen	2.99	3.10	0.11
	Seniors	2.94	2.87	-0.07
Satisfaction		2004	2007	2007 v. 2004
How would you evaluate your entire educational experience at this institution? (1=poor, 4=excellent)	Freshmen	3.38	3.35	-0.03
	Seniors	3.50	3.48	-0.01
If you could start over again, would you go to the same institution you are now attending? (1=definitely no, 4=definitely yes)	Freshmen	3.42	3.39	-0.04
	Seniors	3.47	3.35	-0.13