

News from Institutional Research

This issue of "News from Institutional Research" reports on the results of the 2012 College Student Survey completed by 508 seniors in the spring of 2012, 78% of the traditional undergraduates eligible to graduate. A complete frequency count for each major included in each "division" can be found on the third page.

2011 Graduating Seniors - Comparisons by Academic Divisions

<u>"DIVISION"</u>	<u>TOTAL</u>	<u>MEN</u>	<u>WOMEN</u>
Biological Sciences	66	30 (45%)	36 (56%)
Business	87	48 (55%)	39 (45%)
Humanities	54	17 (32%)	37 (68%)
Nursing	61	2 (3%)	59 (97%)
Physical Sciences	42	25 (60%)	17 (40%)
Pre-Professional (see page three)	99	22 (22%)	77 (78%)
Psychology	51	12 (24%)	39 (76%)
Social Sciences (except Psychology)	48	21 (44%)	27 (56%)

Career Considerations

Seniors were asked to indicate what considerations were important to them when thinking about a career path, using a 4 point scale (1 = not important, 2 = somewhat important, 3 = very important and 4 = essential).

The "career concerns" are listed in descending order of importance to survey respondents. A comparison of means using analysis of variance with post hoc tests revealed differences on eight of the ten considerations. There were no differences on work/life balance or ability to pay off debt. In the chart below, the significantly different means are indicated by arrows (\blacktriangle = highest mean, \blacktriangledown = lowest mean).

Career Concerns:	All Seniors	Biological Sciences	COBA	Humanities	Nursing	Physical Sciences	Pre-Profess.	Psychology	Social Sciences
Work/life balance	3.41	3.44	3.48	3.26	3.51	3.23	3.45	3.45	3.45
Stable, secure future ($p < .020$)	3.29	3.38	3.46 \blacktriangle	3.04 \blacktriangledown	3.41	3.25	3.36	3.17	3.05
Availability of jobs ($p < .003$)	3.10	3.27 \blacktriangle	3.20	2.83 \blacktriangledown	3.27 \blacktriangle	2.83 \blacktriangledown	3.17	3.02	3.05
Ability to pay off debt	3.05	3.21	3.03	2.78	3.14	3.08	3.00	3.23	2.92
Expression of personal values ($p < .043$)	3.01	2.98	3.01	3.28 \blacktriangle	2.90	2.68 \blacktriangledown	3.04	3.02	3.10
Leadership potential ($p < .000$)	2.91	3.02	3.25 \blacktriangle	2.72	2.80	2.48 \blacktriangledown	2.91	2.83	3.05
Creativity and initiative ($p < .015$)	2.74	2.73	2.78	3.15 \blacktriangle	2.43 \blacktriangledown	2.73	2.75	2.62	2.77
Working for social change ($p < .000$)	2.66	2.77	2.39	2.74	2.53	2.30 \blacktriangledown	2.67	2.94	3.05 \blacktriangle
High income potential ($p < .000$)	2.58	2.67	3.13 \blacktriangle	2.22 \blacktriangledown	2.45	2.30	2.51	2.53	2.55
Social recognition or status ($p < .013$)	2.23	2.33	2.48 \blacktriangle	1.96 \blacktriangledown	2.10	2.03	2.20	2.19	2.47

2012 Graduating Seniors - Comparisons by Academic Division

Typical Weekly Schedule

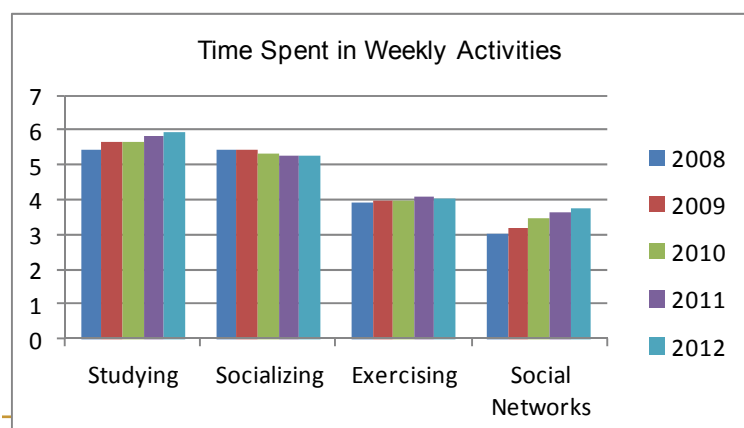
Seniors were asked to indicate how many hours they spent in the past year, during a typical week, on fourteen different activities using an 8 point scale (1 = none, 2 = less than 1 hour, 3 = 1-2 hours, 4 = 3-5 hours, 5 = 6-10 hours, 6 = 11-15 hours, 7 = 16-20 hours and 8 = over 20 hours).

The “activities” are listed in descending order of time spent. A comparison of means using analysis of variance with post hoc tests revealed differences on six of the eleven activities. There were no differences in the time spent socializing with friends, exercising/sports, using online social networks, watching TV or participating in student clubs/groups. In the chart below, the significantly different means are indicated by arrows (▲ = highest mean, ▼ = lowest mean).

The question asking the amount of time spent with “online social networks” has been included in the survey since 2008. In 2008, the mean score (using the identical scale) was 3.0 and the mean ranked 10th in the list. Last year, the amount of time spent with “online social networks” moved to 5th with a mean score rose to 3.64. As indicated below, the amount of time spent with “online social networks” still ranks 5th but the mean score is 3.72.

The graph at the bottom of the page shows changes in the amount of time spent studying, socializing, exercising and using social networks over the past five years.

Mean Scores	All Seniors	Biological Science	COBA	Humanities	Nursing	Physical Science	Pre-Profess	Psychology	Social Science
Attending classes/labs (p<.043)	6.32	6.49	6.34	6.14	6.60▲	6.56	6.30	6.13	5.91▼
Studying/homework (p<.000)	5.92	6.27	5.49▼	5.70	6.63▲	6.63▲	5.74	5.69	5.52
Socializing with friends	5.26	5.19	5.33	5.48	4.95	5.10	5.36	5.21	5.41
Exercising/sports	4.02	3.93	4.44	3.76	4.11	3.80	4.14	3.69	3.89
Online social networks (MySpace, Facebook, etc.)	3.73	3.61	3.54	4.12	3.82	3.44	3.81	3.94	3.61
Watching TV	3.43	3.32	3.47	3.36	3.55	3.32	3.41	3.46	3.59
Partying (p<.000)	3.37	3.41	4.06▲	3.18	3.12	2.61▼	3.26	3.35	3.52
Working for pay off campus (p<.000)	3.36	2.24▼	4.52▲	2.84	2.95	2.83	3.77	3.31	3.66
Student clubs/groups	3.39	3.51	3.38	3.72	2.86	3.22	3.30	3.44	3.61
Working for pay on campus (p<.000)	3.30	3.98	2.84	4.24▲	2.16▼	3.68	3.23	3.56	3.16
Career Planning (job searches, internships, etc.) (p<.003)	2.98	2.66	3.53▲	3.04	3.02	2.46▼	2.93	3.09	2.80



	2008	2009	2010	2011	2012
Studying	5.42	5.66	5.64	5.82	5.93
Socializing	5.43	5.42	5.32	5.25	5.26
Exercising	3.94	3.95	3.95	4.10	4.02
Social Networks	3.00	3.20	3.44	3.64	3.73

The following details the number of students completing the survey by major field of study.

	Biological Science	COBA	Humanities	Nursing	Physical Science	Pre- Profess.	Psychol- ogy	Social Science
Biology	58	0	0	0	0	0	0	0
Environmental Science	5	0	0	0	0	0	0	0
Emergency Medical Services	3	0	0	0	0	0	0	0
Economics	0	5	0	0	0	0	0	2
Accounting	0	15	0	0	0	0	0	0
Business Intelligence & Analysis	0	3	0	0	0	0	0	0
Finance	0	22	0	0	0	0	0	0
International Business	0	2	0	0	0	0	0	0
Marketing	0	28	0	0	0	0	0	0
Management	0	12	0	0	0	0	0	0
Communication Studies	0	0	0	0	0	6	0	0
English	0	0	18	0	0	0	0	0
Classical & Near Eastern Studies	0	0	1	0	0	0	0	0
Fine Arts	0	0	15	0	0	0	0	0
Language	0	0	10	0	0	0	0	0
Philosophy	0	0	3	0	0	0	0	0
Theology	0	0	7	0	0	0	0	0
Nursing	0	0	0	61	0	0	0	0
Atmospheric Science	0	0	0	0	2	0	0	0
Biochemistry	0	0	0	0	9	0	0	0
Chemistry	0	0	0	0	18	0	0	0
Computer Science	0	0	0	0	5	0	0	0
Math	0	0	0	0	5	0	0	0
Physics	0	0	0	0	7	0	0	0
Elementary Education	0	0	0	0	0	6	0	0
Exercise Science	0	0	0	0	0	29	0	0
Health Administration Policy	0	0	0	0	0	7	0	0
Journalism	0	0	0	0	0	20	0	0
Pharmacy/Therapy	0	0	0	0	0	26	0	0
Social Work	0	0	0	0	0	5	0	0
Psychology	0	0	0	0	0	0	51	0
Anthropology	0	0	0	0	0	0	0	8
History	0	0	0	0	0	0	0	6
Justice and Society	0	0	0	0	0	0	0	6
Political Science	0	0	0	0	0	0	0	20
Sociology	0	0	0	0	0	0	0	6
TOTAL	66	87	54	61	42	99	51	48