

IUPUI compared with

	***SCHOOL N = 94; ALL OTHER IUPUI N = 7.	57	Liberal Arts	An Othe	10101	SCHOOLS		Urban			Doc-	Int]	NSSE	2002
		Variable	Mean	Other Schools' Mean	Sig a	Effect Size b	Urban Mean	Sig a	Effect Size b	Doc-Int Mean	Sig a	Effect Size b	NSSE 2002 Mean	Sig a	Effect Size b
Ac	ademic and Intellectual Experiences	1		1=never, 2=so	metimes, 3=	often, 4=very o	ften						1		
a.	Asked questions in class or contributed to class discussions	CLQUEST	3.40	3.03	***	.43	2.98	***	.50	2.94	***	.54	3.10	***	.36
b.	Made a class presentation	CLPRESEN	2.66	2.76			2.68			2.68			2.81		
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	3.01	2.66	**	.35	2.56	***	.45	2.48	***	.55	2.50	***	.52
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	3.54	3.33	*	.28	3.25	***	.38	3.23	***	.41	3.33	**	.29
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments.	DIVCLASS	3.09	2.68	***	.41	2.67	***	.44	2.60	***	.52	2.73	***	.39
f.	Came to class without completing readings or assignments	CLUNPREP	2.02	2.08		112	2.07			2.14		2	2.12		,
g.	Worked with other students on projects during class	CLASSGRP	2.34	2.59	**	27	2.50			2.44			2.45		
h.	Worked with classmates outside of class to prepare class assignments	OCCGRP	2.19	2.63	***	46	2.56	***	40	2.69	***	54	2.72	***	60
I.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS													
	during crass discussions		2.82	2.82			2.75			2.78			2.82		
j.	Tutored or taught other students (paid or voluntary)	TUTOR	1.76	1.76			1.69			1.77			1.85		
k.	Participated in a community-based project as a part of a regular course	COMMPROJ	1.33	1.51	*	24	1.48			1.54	*	26	1.59	**	32

Liberal Arts All Other IUPUI Schools

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size=mean difference divided by comparison group standard deviation.



1.

NSSE 2002 Means Summary School Report Indiana University-Purdue University Indianapolis

***SCHOOL N = 94; ALL OTHER IUPUI N = 757

	T *15 1 A4	A II O41-	II IDI II	[C - l 1 -				IUPUI c	ompare	d with				
	Liberal Arts	All Othe	riupui	I Schools		Urban			Doc-	Int	I	NSSE	2002	
riable	Mean	Other Schools' Mean	Sig ^a	Effect Size ^b	Urban Mean	Sig a	Effect Size b	Doc-Int Mean	Sig a	Effect Size b	NSSE 2002 Mean	Sig a	Effect Size b	

				Other Schools'			Urban			Doc-Int			2002		
		Variable	Mean	Mean	Sig a	Effect Size b	Mean	Sig a	Effect Size b	Mean	Sig a	Effect Size b	Mean	Sig a	Effect Size b
Ac	cademic and Intellectual Experiences (continu	ed)		1=never, 2=soi	metimes, 3=	often, 4=very o	often								
	Used an electronic medium (list-serv, chat				<u> </u>										
1.	group, Internet, etc.) to discuss or complete an	ITACADEM													
	assignment		2.89	2.94			2.70			2.75			2.76		
			2.0)	2.74			2.70			2.73			2.70		
m.	Used email to communicate with an instructor	EMAIL					• • •			• 00					
			3.30	3.21			2.91	***	.43	3.00	**	.33	3.07	*	.26
n.	Discussed grades or assignments with an	FACGRADE													
	instructor	1110010101	2.96	2.78			2.68	**	.33	2.73	**	.27	2.81		
	Talked about career plans with a faculty														
0.	member or advisor	FACPLANS	2.35	2.13			2.15	*	.22	2.29			2.45		
	Discussed ideas from your reading or classes		2.33	2.13			2.13		.22	2.2)			2.43		
p.	with faculty members outside of class	FACIDEAS	2.24	1.05	dede	2.4	1.00	ala ala ala	40	1.05	ala ala ala	25	2.00		
	•		2.24	1.95	**	.34	1.89	***	.43	1.96	***	.35	2.09		
q.	Received prompt feedback from faculty on	FACFEED													
1	your academic performance (written or oral)		2.90	2.73	*	.24	2.69	*	.27	2.72	*	.23	2.81		
	Worked harder than you thought you could to	WORKHARD													
r.	meet an instructor's standards or expectations.	WORKHARD	2.77	2.60			2.63			2.62			2.68		
	Worked with faculty members on activities			2.00			2.00			2.02			2.00		
s.	other than coursework (committees,	FACOTHER													
	orientation, student life activities, etc.)		1.54	1.53			1.51			1.65			1.82	***	29
			1.34	1.33			1.51			1.03			1.02		29
	Discussed ideas from your readings or classes with others outside of class (students, family	OOCIDEAS													
t.	members, coworkers, etc.)	OOCIDEAS	2.04	2.01	dede	2.1	2.50	dede	2.4	2.77	ala ala ala	25	205	*	2.4
			3.06	2.81	**	.31	2.78	**	.34	2.77	***	.35	2.86	*	.24
u.	Had serious conversations with students of a	DIVRSTUD													
	different race or ethnicity than your own		2.69	2.60			2.59			2.52			2.58		
	Had serious conversations with students who														
v.	differ from you in terms of their religious	DIFFSTU2													
	beliefs, political opinions, or personal values		2.74	2.55			2.56			2.55			2.64		

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size=mean difference divided by comparison group standard deviation.



IUPUI compared with

				T 21 1 A 4 -	A 11 O41-	TIIDIII	Schools				101 01 0	ompare	u wiiii			
		***SCHOOL N = 94; ALL OTHER IUPUI N = 75	57	Liberal Arts	All Oth	er TUPUI	Schools		Urban			Doc-	Int]	NSSE 2	2002
2.	Me	ental Activities	Variable	Mean	Other Schools' Mean 1=very little, 2	Sig ^a 2=some, 3=q	Effect Size ^b quite a bit, 4=ve	Urban Mean ery much	Sig a	Effect Size b	Doc-Int Mean	Sig a	Effect Size b	NSSE 2002 Mean	Sig a	Effect Size b
	a.	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	2.72	2.80			2.76			2.76			2.75		
	b.	Analyzing the basic elements of an idea, experience, or theory such as examining a particular case or situation in depth and considering its components	ANALYZE	3.39	3.28			3.23	*	.22	3.20	*	.25	3.27		
	c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	3.21	3.11			2.97	**	.29	2.97	**	.29	3.05		
	d.	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	EVALUATE	3.05	2.97			2.84	*	.24	2.85	*	.23	2.93		
	e.	Applying theories or concepts to practical problems or in new situations	APPLYING	3.06	3.19			3.08			3.12			3.17		
3.	Re	ading and Writing			1=none, 2= b	etween 1 and	l 4, 3=between	5 and 10, 4=b	etween 11 ar	ıd 20, 5=more	than 20					
	a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	3.17	2.96			3.13			3.15			3.32		
	b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	2.53	2.11	***	.42	2.28	*	.24	2.21	**	.32	2.21	**	.32
	c.	Number of written papers or reports of 20 pages or more	WRITEMOR	1.55	1.59			1.58			1.62			1.65		
	d.	Number of written papers or reports between 5 and 19 pages	WRITEMID	2.75	2.49	*	.28	2.49	**	.28	2.53	*	.23	2.69		
	e.	Number of written papers or reports of fewer than 5 pages	WRITESML	3.06	2.85			2.90			2.99			3.12		

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size=mean difference divided by comparison group standard deviation.



		T 21 1 A 4 .	A 11 O41.	IIIDIII	C-b1-				IUPUI d	compare	d with			
	***SCHOOL N = 94; ALL OTHER IUPUI N = 757	Liberal Arts	All Othe	er IUPUI	Schools		Urban			Doc-	Int]	NSSE 2	2002
4.	Variable Challenge of Examinations	Mean	Other Schools' Mean 1=very little to	Sig ^a o 7=verv muci	Effect Size ^b h	Urban Mean	Sig a	Effect Size b	Doc-Int Mean	Sig a	Effect Size b	NSSE 2002 Mean	Sig a	Effect Size b
	To what extent did your exams during the current school year challenge you to do your best work?	5.61	5.54	Ž		5.46			5.46			5.51		
5.	Quality of Advising		1=poor, 2=fai	r, 3=good, 4=	excellent=									
	Overall how would you evaluate the quality of academic advising you have received at your institution? ADVISE	2.87	2.53	**	.35	2.53	***	.35	2.66	*	.21	2.86		
6.	Enriching Educational Experiences		Which of the fo $0=No$, $1=Yes$)			
	a. Practicum, internship, field experience, co-op experience, or clinical assignment	0.48	.68	**	42	.72	***	53	.75	***	64	.76	***	65
	b. Community service or volunteer work VOLUNTER	0.58	.52			.57			.64			.69	*	24
	Participate in a learning community or some c. other formal program where groups of students take two or more classes together	0.15	.30	***	34	.24			.26	*	24	.26	*	25
	Work on a research project with a faculty d. member outside of course or program RESEARCH requirements	0.32	.23			.20	*	.29	.26			.28		
	e. Foreign language coursework FORLANG	0.77	.26	***	1.14	.35	***	.88	.34	***	.89	.44	***	.65
	f. Study abroad STUDYABR	0.17	.06	*	.48	.10	*	.23	.14			.20		
	g. Independent study or self-designed major INDSTUDY	0.33	.26			.24			.26			.31		
	Culminating senior experience h. (comprehensive exam, capstone course, thesis, project, etc.) SENIORX	0.77	.56	***	.42	.58	***	.40	.57	***	.42	.63	**	.30

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size=mean difference divided by comparison group standard deviation.



2.77

**

.28

2.80

.25

2.96

IUPUI compared with **Liberal Arts** All Other IUPUI Schools ***SCHOOL N = 94; ALL OTHER IUPUI N = 757 Urban **Doc-Int NSSE 2002** NSSE Other Schools' Urban Doc-Int 2002 Mean Effect Size Mean Mean Effect Size 1 Mean Effect Size 1 Variable Mean 1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 7. Time Usage 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=more than 30 hrs/wk Preparing for class (studying, reading, writing, a. rehearsing, and other activities related to your ACADPR01 academic program) 3.78 3.83 3.90 4.02 4.16 -.21 Working for pay on campus WORKON01 1.60 1.71 1.54 1.74 1.88 Working for pay off campus WORKOF01 5.32 5.17 4.99 4.14 .42 3.64 .61 Participating in co-curricular activities (organizations, campus publications, student COCURR01 government, etc.) 1.35 1.42 1.52 1.86 -.39 2.04 -.48 Relaxing and socializing (watching TV, SOCIAL01 partying, exercising, etc.) 3.51 3.55 3.61 3.72 3.75 Providing care for dependents living with you CAREDE01 (parents, children, spouse, etc.) 2.91 3.33 2.76 2.33 .26 2.23 .31 Commuting to class COMMUTE g. 2.23 2.28 2.48 2.41 2.06 .21 **Educational and Personal Growth** 1=very little, 2=some, 3=quite a bit, 4=very much Acquiring a broad general education GNGENLED .35 *** 3.43 3.14 3.05 .46 3.08 .42 3.26 Acquiring job or work-related knowledge and **GNWORK** b. * 3.04 *** 2.97 2.99 2.66 -.42 2.89 -.24 -.34 -.37 Writing clearly and effectively **GNWRITE** 2.92 *** 3.31 3.01 .37 2.87 .52 3.06 .30 .46 Speaking clearly and effectively GNSPEAK d.

3.02

2.89

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size=mean difference divided by comparison group standard deviation.



2.54

2.43

2.08

IUPUI compared with

2.65

2.55

2.19

-.22

2.70

2.73

2.35

Liberal Arts All Other IUPUI Schools ***SCHOOL N = 94; ALL OTHER IUPUI N = 757 Urban **Doc-Int NSSE 2002** NSSE Urban Other Schools' 2002 Mean Effect Size b Mean Sig a Effect Size 1 Mean Effect Size 1 Mean Effect Size b Variable Mean **Educational and Personal Growth (continued)** 1=very little, 2=some, 3=quite a bit, 4=very much Thinking critically and analytically **GNANALY** .25 *** .39 3.48 3.29 3.18 3.22 .34 3.33 Analyzing quantitative problems **GNQUANT** 2.85 2.99 2.84 2.88 2.90 Using computing and information technology **GNCMPTS** 3.03 3.03 3.18 2.93 3.00 Working effectively with others GNOTHERS -.25 3.02 2.83 3.04 2.93 -.23 3.13 -.36 GNCITIZN Voting in local, state, or national elections 1.82 1.53 .33 1.67 1.76 1.67 Learning effectively on your own **GNINQ** 3.09 3.03 2.96 3.00 3.11 Understanding yourself **GNSELF** 2.85 2.79 2.75 2.82 3.01 Understanding people of other racial and **GNDIVERS** h. ethnic backgrounds 2.66 2.58 2.59 2.59 2.67 Solving complex real-world problems **GNPROBSV**

2.44

2.49

2.11

GNETHICS

2.62

2.46

2.13

Developing a personal code of values and

Contributing to the welfare of your community GNCOMMUN

ethics

-.28

-.24

-.24

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size=mean difference divided by comparison group standard deviation.



The College Student Report								IUPUI c	ompare	d with			
***SCHOOL N = 94: ALL OTHER HIPUI N = 757	Liberal Arts	All Othe	er IUPUI	Schools		Urban					1	NSSE 2	2002
5613 62 1 7 1,1122 6 1121 101 61 1 7 e		01 01 11			** 1	018411		B 1.	200		NSSE	10021	
Variable	Mean	Other Schools' Mean	Sig a	Effect Size b	Urban Mean	Sig a	Effect Size b	Doc-Int Mean	Sig a	Effect Size b	2002 Mean	Sig a	Effect Size b
Institutional Environment		1=very little, 2	2=some, 3=q	uite a bit, 4=ve	ry much			1					
a. Spending significant amounts of time studying and on academic work	OL 3.06	3.06			2.96			3.02			3.11		
b. Providing the support you need to help you succeed academically		2.69	**	.32	2.58	***	.44	2.69	**	.32	2.87		
Encouraging contact among students from different economic, social, and racial or ethnic backgrounds		2.32	**	.35	2.31	**	.35	2.29	***	.37	2.38	**	.27
d. Helping you cope with your non-academic responsibilities (work, family, etc.)	AD 1.96	1.66	*	.33	1.69	**	.31	1.76	*	.23	1.92		
socially	AL 1.86	1.73			1.82			1.94			2.10	**	26
	NT 2.15	1.94	*	.23	2.11			2.28			2.51	***	37
Quality of Relationships		1-unfriendly	unsupportiv	sansa of alian	ation to 7-fr	iendly sunna	tive sense of	helonaina	,				
	4.95	5.52	***	44	5.35	**	29	5.55	***	46	5.70	***	59
		1=unavailable	, unhelpful, ı	unsympathetic t	o 7=available	e, helpful, syn	pathetic				*		
b. Relationships with faculty members ENVFA	C 5.64	5.31	*	.20	5.23	**	.31	5.30	*	.26	5.55		
		1=unhelpful, i	nconsiderate	, rigid to 7=hel	pful, consider	rate, flexible							
c. Relationships with administrative personnel and offices	M 4.62	4.47			4.22	*	.24	4.37			4.57		
Satisfaction		1=poor, 2=fai	r, 3=good, 4	=excellent									
How would you evaluate your entire educational experience at this institution?	XP 3.20	3.04	*	.23	2.98	**	.30	3.07			3.24		
		1=definitely ne	o, 2=probabi	ly no, 3=probal	bly yes, 4=dej	finitely yes		1					
If you could start over again, would you go to the same institution you are now attending?	LL 3.02	2.99			2.91			2.99			3.13		
	SCHOOL N = 94; ALL OTHER IUPUI N = 757 Institutional Environment a. Spending significant amounts of time studying and on academic work b. Providing the support you need to help you succeed academically Encouraging contact among students from different economic, social, and racial or ethnic backgrounds d. Helping you cope with your non-academic responsibilities (work, family, etc.) Providing the support you need to thrive socially Attending campus events and activities (special speakers, cultural performances, athletic events, etc.) Quality of Relationships a. Relationships with other students ENVSTOR C. Relationships with faculty members ENVFACE ENVEYED C. Relationships with administrative personnel and offices Satisfaction How would you evaluate your entire educational experience at this institution? If you could start over again, would you go to SAMECO	Liberal Arts Variable Mean	#SCHOOL N = 94; ALL OTHER IUPUI N = 757 Liberal Arts Mean Other Schools' Mean Institutional Environment I = very little, 2	Liberal Arts Liberal Arts All Other IUPUI	***SCHOOL N = 94; ALL OTHER IUPUI N = 757 Liberal Arts Variable Variable Variable Variable Variable Variable Variable Nam Nam Nam Nam Nam Nam Nam Na	****SCHOOL N = 94; ALL OTHER IUPUI N = 757 Liberal Arts All Other IUPUI Schools Institutional Environment Spending significant amounts of time studying and on academic work Providing the support you need to help you succeed academically Encouraging contact among students from c. different economic, social, and racial or ethnic backgrounds Helping you cope with your non-academic responsibilities (work, family, etc.) Providing the support you need to thrive socially Attending campus events and activities f. (special speakers, cultural performances, athletic events, etc.) Duality of Relationships Relationships with other students ENVSTU Agents ENVSTU Liberal Arts All Other IUPUI Schools Chamber Schools Liberal Arts All Other IUPUI Schools Liberal Arts Liberal Arts All Other IUPUI Schools Liberal Arts Chamber Schools Liberal Arts All Other Schools Liberal Arts Liberal Arts All Other IUPUI Schools Liberal Arts Liberal Arts All Other IUPUI Schools Liberal Arts Libera	Liberal Arts	Liberal Arts All Other IUPUI Schools Urban Variable Main Support IUPUI Schools Urban Variable Main Support IUPUI Schools Institutional Environment Spending significant amounts of time studying and on academic work Providing the support you need to help you succeed academically Encouraging contact among students from different economic, social, and racial or ethnic backgrounds How support you need to thrive succeed academically Envolves academic responsibilities (work, family, etc.) Providing the support you need to thrive socially Attending campus events and activities (special speakers, cultural performances, athletic events, etc.) ENVEVENT 2.65 2.32 *** 3.5 2.31 *** 3.5 4. Helping you cope with your non-academic responsibilities (work, family, etc.) Providing the support you need to thrive socially Attending campus events and activities (special speakers, cultural performances, athletic events, etc.) ENVEVENT 2.15 1.94 *** 2.15 1.94 *** 2.25 *** 3.1 Quality of Relationships Relationships with other students ENVERC 5.64 5.31 *** 4.95 5.52 *** 4.42 ** 4.22 ** 2.4 Satisfaction How would you evaluate your entire educational experience at this institution? ENTIRENE 3.20 3.04 ** 3.06 3.06 2.96 ** 4.47 4.22 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.42 ** 4.43 ** 4.44 ** 4.42 ** 4.42 ** 4.44 ** 4.42 ** 4.44 ** 4.42 ** 4.44 ** 4.42 ** 4.44 ** 4.42 ** 4.44 **	Liberal Arts Libe	Liberal Arts	Liberal Art SAII Other FUPUI School Sait State Sta	Liberal Art Liberal Art	Liberal Art Liberal Art

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size=mean difference divided by comparison group standard deviation.



***SCHOOL N = 94; ALL OTHER IUPUI N = 757

T 21 1 A 4	A 11 O41	IIIDII	I Cabaala				IUPUI d	compare	d with			
Liberal Arts	All Otne	r IUPU.	I Schools		Urban			Doc-	Int]	NSSE	2002
	Other Schools'			Urban			Doc-Int			NSSE 2002		
Mean	Mean	Sig a	Effect Size b	Mean	Sig a	Effect Size b	Mean	Sig a	Effect Size b	Mean	Sig a	Effect Size b

			Other Schools			Orban			Doc-mi			2002		
	Variable	Mean	Mean	Sig a	Effect Size b	Mean	Sig a	Effect Size b	Mean	Sig a	Effect Size b	Mean	Sig a	Effect Size b
<u>mark Items</u>														
evel of Academic Challenge			1=never. 2=so	metimes. 3=	often, 4=very o	often								
Preparing for class (studying, reading, writing,					ojiena, i veny e	,								
rehearsing, and other activities related to your	ACADPR01													
academic program)		3.78	3.83			3.90			4.02			4.16	*	21
	I			etween 1 and	l 4. 3=between 3		etween 11 ar	nd 20. 5=more	than 20					
Number of assigned textbooks, books, or					,									
book-length packs of course readings	READASGN	3.17	2.96			3.13			3.15			3.32		
Number of written papers or reports of 20	************													
pages or more	WRITEMOR	1.55	1.59			1.58			1.62			1.65		
Number of written papers or reports between 5	WRITEMID													
and 19 pages	WRITEMID	2.75	2.49	*	0.28	2.49	**	.28	2.53	*	.23	2.69		
Number of written papers or reports of fewer	WRITESML													
than 5 pages	WKITESWIL	3.06	2.85			2.90			2.99			3.12		
			1=very little, 2	2=some, 3=q	juite a bit, 4=ve	ry much								
Analyzing the basic elements of an idea,														
experience, or theory such as examining a	ANALYZE													
particular case or situation in depth and														
considering its components		3.39	3.28			3.23	*	.22	3.20	*	.25	3.27		
Synthesizing and organizing ideas,														
information, or experiences into new, more	SYNTHESZ													
complex interpretations and relationships														
		3.21	3.11			2.97	**	.29	2.97	**	.29	3.05		
Making judgments about the value of														
information, arguments, or methods such as														
examining how others gathered and	EVALUATE													
interpreted data and assessing the soundness														
of their conclusions		3.05	2.97			2.84	*	.24	2.85	*	.23	2.93		
Applying theories or concepts to practical	APPLYING													
problems or in new situations		3.06	3.19			3.08			3.12			3.17		

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size=mean difference divided by comparison group standard deviation.



			T :15 1 A4	A 11 O41	IIIDIII	Cabaala				IUPUI c	ompare	d with			
	***SCHOOL N = 94; ALL OTHER IUPUI N = 7	57	Liberal Arts	All Othe	r IUPUI	Schools		Urban			Doc-	Int	1	NSSE 2	002
		Variable	Mean	Other Schools' Mean	Sig ^a	Effect Size b	Urban Mean	Sig ^a	Effect Size b	Doc-Int Mean	Sig a	Effect Size b	NSSE 2002 Mean	Sig a	Effect Size b
2.	Active and Collaborative Learning		T	1=never, 2=so.	metimes, 3=	often, 4=very o	ften			1					
	Asked questions in class or contributed to class discussions	CLQUEST	3.40	3.03	***	0.43	2.98	***	.50	2.94	***	.54	3.10	***	.36
	Made a class presentation	CLPRESEN	2.66	2.76			2.68			2.68			2.81		
	Worked with other students on projects during class	CLASSGRP	2.34	2.59	**	-0.27	2.50			2.44			2.45		
	Worked with classmates outside of class to prepare class assignments	OCCGRP	2.19	2.63	***	-0.46	2.56	***	40	2.69	***	54	2.72	***	60
	Tutored or taught other students (paid or voluntary)	TUTOR	1.76	1.76			1.69			1.77			1.85		
	Participated in a community-based project as a part of a regular course	COMMPROJ	1.33	1.51	*	-0.24	1.48			1.54	*	26	1.59	**	32
	Discussed ideas from your readings or classes with others outside of class (students, family	OOCIDEAS													
	members, coworkers, etc.)		3.06	2.81	**	0.31	2.78	**	.34	2.77	***	.35	2.86	*	.24
3.	Student-Faculty Interactions Discussed grades or assignments with an instructor	FACGRADE	2.96	1=never, 2=so.	metimes, 3=	often, 4=very o	ften 2.68	**	.33	2.73	**	.27	2.81		
	Talked about career plans with a faculty member or advisor	FACPLANS	2.35	2.13			2.15	*	.22	2.73		.21	2.45		
	Discussed ideas from your reading or classes with faculty members outside of class	FACIDEAS	2.24	1.95	**	0.34	1.89	***	.43	1.96	***	.35	2.09		
	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	1.54	1.53			1.51			1.65			1.82	***	29
	Received prompt feedback from faculty on your academic performance (written or oral)	FACFEED	2.90	2.73	*	0.24	2.69	*	.27	2.72	*	.23	2.81		
				Which of the fo 0=No, 1=Yes (•			
	Work on a research project with a faculty member outside of course or program	RESEARCH	0.32	0.23			.20	*	.29	.26			.28		

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size=mean difference divided by comparison group standard deviation.



		Liberal Arts	All Oth	er IUPUI	Schools				IUPUI d	compared	d with			
***SCHOOL N = 94; ALL OTHER IUPUI N = 75	57	Liberal Arts	All Oth	er IUPUI	Schools		Urban			Doc-l	Int		NSSE :	2002
	Variable	Mean	Other Schools' Mean	Sig ^a	Effect Size b	Urban Mean	Sig a	Effect Size b	Doc-Int Mean	Sig ^a	Effect Size b	NSSE 2002 Mean	Sig ^a	Effect Size
ching Educational Experiences					3=6-10 hrs/wk ars/wk, 8=more			0 hrs/wk,						
Participating in co-curricular activities (organizations, campus publications, student	COCURR01													
government, etc.)		1.35	1.42			1.52			1.86	***	39	2.04	***	48
			Which of the f 0=No, 1=Yes								•			
Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN	0.48	0.68	**	-0.42	.72	***	53	.75	***	64	.76	***	65
Community service or volunteer work	VOLUNTER	0.58	0.52			.57			.64			.69	*	24
Foreign language coursework	FORLANG	0.77	0.26	***	1.14	.35	***	.88	.34	***	.89	.44	***	.65
Study abroad	STUDYABR	0.17	0.06	*	0.48	.10	*	.23	.14			.20		
ndependent study or self-designed major	INDSTUDY	0.33	0.26			.24			.26			.31		
Culminating senior experience comprehensive exam, capstone course, thesis, project, etc.)	SENIORX	0.77	0.56	***	0.42	.58	***	.40	.57	***	.42	.63	**	.30
			1=never, 2=se	ometimes, 3=0	often, 4=very o	often								
Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	2.69	2.60			2.59			2.52			2.58		
Had serious conversations with students who differ from you in terms of their religious peliefs, political opinions, or personal values	DIFFSTU2													
		2.74	2.55			2.56			2.55			2.64		
Used an electronic medium (list-serv, chat group, Internet, etc.) to discuss or complete an	ITACADEM	2.00	2.04			2.70			2.75			2.76		
assignment		2.89	2.94 1=very little, 2	2-soma 3-a	uita a hit 1-va	2.70			2.75			2.76		
Encouraging contact among students from			1 - very uille, .	z=some, s=qi	ине и <i>0</i> 11, 4= ve	н у тисп								
different economic, social, and racial or ethnic backgrounds	ENVDIVRS	2.65	2.32	**	0.35	2.31	**	.35	2.29	***	.37	2.38	**	.27
ouengrounus		2.03	2.32		0.55	4.31		.33	4.47		١ د.	2.30		.41

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size=mean difference divided by comparison group standard deviation.



IUPUI compared with

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***SCHOOL N = 94; ALL OTHER IUPUI N = 75	57	Liberal Arts	All Oth	er IUPU	I Schools		Urban			Doc-	Int]	NSSE 2	2002
	Variable	Mean	Other Schools' Mean	Sig a	Effect Size ^b	Urban Mean	Sig ^a	Effect Size b	Doc-Int Mean	Sig a	Effect Size ^b	NSSE 2002 Mean	Sig a	Effect Size b
Supportive Campus Environment			1=very little,	2=some, 3=q	quite a bit, 4=ve	ry much								
Providing the support you need to help you succeed academically	ENVSUPRT	2.97	2.69	**	0.32	2.58	***	.44	2.69	**	.32	2.87		
Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	1.96	1.66	*	0.33	1.69	**	.31	1.76	*	.23	1.92		
Providing the support you need to thrive socially	ENVSOCAL	1.86	1.73			1.82			1.94			2.10	**	26
			1=unfriendly,	unsupportiv	e, sense of alien	ation to 7=fri	endly, suppo	rtive, sense of	belonging	3				
Relationships with other students	ENVSTU	4.95	5.52	***	-0.44	5.35	**	29	5.55	***	46	5.70	***	59
			1=unavailable	e, unhelpful,	unsympathetic i	to 7=available	e, helpful, syr	npathetic						
Relationships with faculty members	ENVFAC	5.64	5.31	*	0.20	5.23	**	.31	5.30	*	.26	5.55		
			1=unhelpful,	inconsiderate	e, rigid to 7=he	lpful, consider	rate, flexible							
Relationships with administrative personnel and offices	ENVADM	4.62	4.47			4.22	*	.24	4.37			4.57		

^a * p<.05 ** p<.01 ***p<.001 (2-tailed).

^b Effect size=mean difference divided by comparison group standard deviation.