

	The College Student Report		MEDICINE	All Other	IIIDII	I C -11-			Sci	hool of M	ledicine co	mpared wi	th:		
			MEDICINE	All Other	r IUPU.	1 Schools	Sel	lected Po	eers		Doc-Int	t	N	SSE 20	06
A	cademic and Intellectual Experiences	Variable	Mean	Other Schools' Mean  1=never, 2=5	Sig <sup>a</sup> sometimes,	Effect Size b 3=often, 4=v	Urban Mean very often	Sig a	Effect Size b	Doc-Int Mean	Sig <sup>a</sup>	Effect Size b	NSSE 2004 Mean	Sig <sup>a</sup>	Effect Size
a.	Asked questions in class or contributed to class discussions	CLQUEST	2.88	2.93		06	2.93	0.025	07	2.95	0.062	09	3.06	0.197	22
b.	Made a class presentation	CLPRESEN	2.19	2.62		49	2.66	0.446	53	2.69	0.025	57	2.80	0.001	71
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	2.50	2.78		28	2.48	0.048	.02	2.48	0.042	.02	2.49	0.062	.01
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	2.88	3.24		48	3.25	0.116	48	3.24	0.065	48	3.30	0.938	57
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	2.25	2.81	*	60	2.76	0.293	54	2.70	0.005	48	2.78	0.534	58
f.	Came to class without completing readings or assignments	CLUNPREP	1.81	2.10		37	2.13	0.104	41	2.17	0.616	46	2.12	0.025	39
g.	Worked with other students on projects during class	CLASSGRP	1.94	2.64	**	77	2.48	0.001	63	2.47	0.000	60	2.51	0.009	66
h.	Worked with classmates outside of class to prepare class assignments	OCCGRP	2.00	2.45	*	48	2.60	0.425	65	2.80	0.000	87	2.75	0.000	84
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	2.73	2.80		09	2.86	0.075	16	2.90	0.416	20	2.91	0.597	22
j.	Tutored or taught other students (paid or voluntary)	TUTOR	1.80	1.74		.06	1.80	0.903	.00	1.90	0.006	11	1.89	0.017	09
k.	Participated in a community-based project as a part of a regular course	COMMPROJ	1.47	1.72		28	1.56	0.001	11	1.66	0.248	21	1.69	0.784	25

<sup>&</sup>lt;sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>&</sup>lt;sup>b</sup> Effect size=mean difference divided by comparison group standard deviation.



The College Student Report		MEDICINE	All Otho	r IUPUI Schools			Sci	hool of M	ledicine co	npared wi	th:		
		MEDICINE	An Othe	r TUPUI Schools	Se	lected Po	eers		Doc-Int	,	N	SSE 200	<u>)6                                    </u>
	Variable	Mean	Other Schools' Mean	Sig <sup>a</sup> Effect Size <sup>b</sup>	Urban Mean	Sig a	Effect Size b	Doc-Int Mean	Sig a	Effect Size b	NSSE 2004 Mean	Sig <sup>a</sup>	Effect Size <sup>l</sup>
Academic and Intellectual Experiences (continue	d)		<i>1=never</i> , <i>2=</i>	sometimes, 3=often, 4=	very often								
Used an electronic medium (list-serv, chat l. group, Internet, etc.) to discuss or complete an assignment	ITACADEM	2.53	2.93	39	2.77	0.000	22	2.88	0.004	33	2.85	0.000	31
m. Used email to communicate with an instructor	EMAIL	3.07	3.32	32	3.29	0.002	29	3.31	0.003	30	3.31	0.002	30
n. Discussed grades or assignments with an instructor	FACGRADE	2.93	2.74	.21	2.71	0.095	.25	2.76	0.730	.20	2.79	0.601	.16
o. Talked about career plans with a faculty member or advisor	FACPLANS	2.40	2.20	.21	2.22	0.265	.19	2.33	0.000	.07	2.41	0.000	01
p. Discussed ideas from your reading or classes with faculty members outside of class	FACIDEAS	1.60	1.90	33	1.96	0.842	40	2.03	0.036	47	2.08	0.000	53
q. Received prompt feedback from faculty on your academic performance (written or oral)	FACFEED	2.67	2.68	02	2.70	0.867	04	2.69	0.895	02	2.76	0.029	12
r. Worked harder than you thought you could to meet an instructor's standards or expectations.	WORKHARD	2.73	2.65	.10	2.66	0.183	.09	2.67	0.071	.07	2.69	0.014	.05
Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	1.87	1.62	.28	1.60	0.047	.31	1.75	0.040	.12	1.81	0.001	.06
Discussed ideas from your readings or classes t. with others outside of class (students, family members, coworkers, etc.)	OOCIDEAS												
Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	2.27	2.75	30	2.81	0.888	.06 44	2.85	0.352	38	2.84	0.464	38
Had serious conversations with students who v. differ from you in terms of their religious	DIFFSTU2												
beliefs, political opinions, or personal values		2.33	2.60	26	2.68	0.100	36	2.68	0.136	35	2.71	0.012	40

<sup>&</sup>lt;sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>&</sup>lt;sup>b</sup> Effect size=mean difference divided by comparison group standard deviation.



	The College Student Report		MEDICINE	A II O4h a	. IIIDI	I Schools			Sci	hool of M	ledicine con	npared wit	th:		
		ļ	MEDICINE	An Otne	riupu	1 Schools	Sel	lected P	eers		Doc-Int	;	N	ISSE 20	06
2. N	Iental Activities	Variable	Mean	Other Schools' Mean  1=very little.	Sig a 2=some.	Effect Size $^{b}$ 3=quite $a$ bit,	Urban Mean 4=verv mu	Sig <sup>a</sup>	Effect Size b	Doc-Int Mean	Sig <sup>a</sup>	Effect Size b	NSSE 2004 Mean	Sig a	Effect Size b
a.	Memorizing facts, ideas, or methods from your	MEMORIZE	3.27	2.74	*	.58	2.77	0.022	.55	2.78	0.004	.53	2.74	0.088	.58
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	3.13	3.12		.02	3.18	0.554	06	3.22	0.073	11	3.22	0.047	12
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	2.73	2.98		29	2.94	0.168	24	2.99	0.839	30	3.01	0.592	33
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	3.00	2.90		.11	2.90	0.771	.12	2.92	0.806	.09	2.94	0.300	.06
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	3.27	3.11		.18	3.10	0.071	.19	3.16	0.903	.12	3.17	0.905	.11
3. R	eading and Writing			1=none, 2= 1	petween 1	and 4, 3=betv	veen 5 and	10, 4=betw	een 11 and 2	20, 5=more	e than 20				
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	3.13	3.08		.05	3.11	0.400	.02	3.14	0.140	.00	3.18	0.008	05
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	2.33	2.12		.21	2.21	0.751	.12	2.20	0.998	.14	2.21	0.777	.12
c.	Number of written papers or reports of 20 pages or more	WRITEMOR	1.13	1.48	**	46	1.56	0.397	59	1.61	0.461	63	1.64	0.084	66
d.	Number of written papers or reports between 5 and 19 pages	WRITEMID	1.93	2.44	*	55	2.49	0.652	59	2.49	0.690	59	2.59	0.038	69
e.	Number of written papers or reports of fewer than 5 pages	WRITESML	2.40	2.95		50	2.86	0.156	40	2.96	0.616	47	2.98	0.281	50

<sup>&</sup>lt;sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>&</sup>lt;sup>b</sup> Effect size=mean difference divided by comparison group standard deviation.



			MEDICINE	A II O41 -	TIIDIII	C - 1 1 -			Sch	ool of M	edicine co	mpared wit	h:		
			MEDICINE	All Othe	riupui	Schools	Sel	ected Po	eers		Doc-Int	-	N	SSE 200	<b>J6</b>
4.		riable	Mean	Other Schools' Mean  1=very little	Sig <sup>a</sup> e to 7=very m	Effect Size b	Urban Mean	Sig a	Effect Size b	Doc-Int Mean	Sig <sup>a</sup>	Effect Size b	NSSE 2004 Mean	Sig <sup>a</sup>	Effect Size b
	To what extent did your exams during the current school year challenge you to do your best work?	AMS	5.93	5.38		.44	5.39	0.397	.43	5.41	0.187	.42	5.41	0.171	.42
5.	Quality of Advising			1=poor, 2=f	fair, 3=good,	4=excellent	t								
	Overall how would you evaluate the quality of academic advising you have received at your institution?	VISE	3.00	2.74		.28	2.59	0.045	.42	2.76	0.043	.25	2.82	0.000	.19
6.	Enriching Educational Experiences			Which of the 0=No, 1=Ye								itution?			
	a. Practicum, internship, field experience, co-op experience, or clinical assignment	ERN04	3.73	2.88	***	.89	.46	0.508	6.57	.50	0.712	6.46	.53	0.669	6.42
	b. Community service or volunteer work VOL	NTR04	3.33	3.11		.21	.50	0.332	5.67	.57	0.006	5.58	.59	0.001	5.58
	Participate in a learning community or some c. other formal program where groups of students take two or more classes together	COM04	3.13	2.61		.46	.22	0.000	6.97	.26	0.002	6.59	.25	0.001	6.66
	Work on a research project with a faculty d. member outside of course or program requirements	RCH04	2.33	2.17		.18	.16	0.697	5.98	.19	0.104	5.49	.19	0.065	5.44
	e. Foreign language coursework FORI	LNG04	2.07	2.59	*	50	.38	0.079	3.48	.41	0.001	3.37	.41	0.000	3.36
	f. Study abroad STD.	ABR04	1.93	2.04		14	.09	0.192	6.37	.13	0.000	5.29	.14	0.000	5.08
	g. Independent study or self-designed major IND	STD04	2.40	2.12		.33	.15	0.762	6.31	.17	0.235	5.90	.19	0.031	5.69
	h. Culminating senior experience (comprehensive exam, capstone course, thesis, project, etc.)	RX04	2.87	2.54	,	.31	.26	0.000	5.96	.30	0.044	5.61	.32	0.465	5.43

<sup>&</sup>lt;sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>&</sup>lt;sup>b</sup> Effect size=mean difference divided by comparison group standard deviation.



			MEDICINE	All Other	. IIIDII	. C. L L.			Scl	nool of M	edicine co	mpared wi	th:		
			MEDICINE	All Other	riupui	Schools	Sel	lected Pe	eers		Doc-Int	-	N	SSE 200	)6
		Variable	Mean	Other Schools' Mean	Sig a	Effect Size b	Urban Mean	Sig a	Effect Size b	Doc-Int Mean	Sig <sup>a</sup>	Effect Size b	NSSE 2004 Mean	Sig a	Effect Size b
7.	Γime Usage			1=0 hrs/wk, 2 6=21-25 hrs/		. ,		, , , , ,	5=16-20 h	rs/wk,					
;	Preparing for class (studying, reading, writing, rehearsing, and other activities related to your academic program)	ACADPR01	4.40	3.98		.25	3.95	0.687	.26	4.11	0.011	.17	4.10	0.011	.17
1	Working for pay on campus	WORKON01	1.67	1.64		.02	1.73	0.514	04	1.87	0.164	12	1.83	0.378	10
	Working for pay off campus	WORKOF01	5.53	4.52		.36	4.63	0.004	.33	3.62	0.000	.69	3.80	0.000	.62
,	Participating in co-curricular activities (organizations, campus publications, student government, etc.)	COCURR01	1.07	1.61	***	48	1.68	0.002	49	2.02	0.000	66	2.08	0.000	67
,	Relaxing and socializing (watching TV, partying, exercising, etc.)	SOCIAL05	3.33	3.38		03	3.40	0.038	04	3.49	0.000	10	3.48	0.000	10
:	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	3.87	2.77		.44	2.55	0.000	.56	2.28	0.000	.72	2.33	0.000	.68
:	Commuting to class	COMMUTE	2.47	2.48		01	2.54	0.303	07	2.42	0.088	.05	2.37	0.006	.09
8.	Educational and Personal Growth			I=very little,	2=some, 3	=quite a bit,	4=very mu	ıch					1		
;	Acquiring a broad general education	GNGENLED	3.14	3.11		.04	3.12	0.070	.03	3.21	0.413	09	3.24	0.102	12
1	Acquiring job or work-related knowledge and skills	GNWORK	3.57	2.90	**	.71	2.85	0.000	.75	3.01	0.450	.60	3.02	0.619	.59
	Writing clearly and effectively	GNWRITE	2.93	3.09		19	2.98	0.001	05	3.01	0.009	10	3.07	0.260	16
,	Speaking clearly and effectively	GNSPEAK	2.86	2.98		14	2.81	0.000	.05	2.89	0.000	04	2.96	0.052	11

<sup>&</sup>lt;sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>&</sup>lt;sup>b</sup> Effect size=mean difference divided by comparison group standard deviation.



				MEDICINE	All Other	· IUPUI Schools			Sci	nool of M	edicine co	mpared wi	th:		
				MEDICINE	An Other	TOP OI Schools	Se	lected Pe	eers		Doc-Int	t	N	SSE 200	06
			Variable	Mean	Other Schools' Mean	Sig <sup>a</sup> Effect Size <sup>b</sup>	Urban Mean	Sig a	Effect Size b	Doc-Int Mean	Sig a	Effect Size <sup>b</sup>	NSSE 2004 Mean	Sig a	Effect Size b
8.	Ed	ucational and Personal Growth (continued)			1=very little,	2=some, 3=quite a bit,	4=very mi	uch							
	a.	Thinking critically and analytically	GNANALY	3.21	3.26	06	3.25	0.013	04	3.32	0.614	14	3.33	0.859	15
	b.	Analyzing quantitative problems	GNQUANT	3.14	3.04	.12	2.97	0.001	.19	3.03	0.052	.12	3.02	0.014	.14
	c.	Using computing and information technology	GNCMPTS	3.29	3.27	.02	3.16	0.000	.15	3.23	0.000	.07	3.20	0.000	.10
	d.	Working effectively with others	GNOTHERS	3.14	3.09	.06	2.99	0.000	.18	3.10	0.434	.05	3.14	0.846	.01
	e.	Voting in local, state, or national elections	GNCITIZN	2.00	1.89	.10	2.06	0.020	06	2.09	0.002	08	2.10	0.001	09
	f.	Learning effectively on your own	GNINQ	2.93	2.89	.04	2.89	0.271	.04	2.99	0.172	07	3.00	0.103	08
	g.	Understanding yourself	GNSELF	2.71	2.65	.06	2.59	0.186	.13	2.75	0.017	03	2.78	0.002	07
	h.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	2.57	2.56	.01	2.60	0.258	03	2.54	0.846	.03	2.57	0.507	.00
	i.	Solving complex real-world problems	GNPROBSV	2.64	2.62	.02	2.60	0.014	.04	2.73	0.540	10	2.72	0.882	08
	j.	Developing a personal code of values and ethics	GNETHICS	2.57	2.48	.08	2.44	0.190	.13	2.67	0.000	10	2.65	0.001	07
	k.	Contributing to the welfare of your community	GNCOMMUN	2.43	2.31	.12	2.24	0.446	.19	2.44	0.000	01	2.42	0.001	.01
	l.	Developing a deepened sense of spirituality	GNSPIRIT	2.21	1.78	.44	1.68	0.988	.55	2.01	0.000	.17	1.93	0.000	.27

<sup>&</sup>lt;sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>&</sup>lt;sup>b</sup> Effect size=mean difference divided by comparison group standard deviation.



			MEDICINE	All Other	. IIIDIII	Calcala			Sch	ool of M	edicine coi	npared wit	h:		
			MEDICINE	An Other	riurui	Schools	Sel	lected Po	eers		Doc-Int		N	SSE 200	<b>J6</b>
9.	Institutional Environment	Variable	Mean	Other Schools' Mean  I=very little,	Sig <sup>a</sup> 2=some, 3=	Effect Size b	Urban Mean 4=very mu	Sig <sup>a</sup>	Effect Size b	Doc-Int Mean	Sig <sup>a</sup>	Effect Size b	NSSE 2004 Mean	Sig <sup>a</sup>	Effect Size b
	a. Spending significant amounts of time studying and on academic work	ENVSCHOL	3.00	3.03		04	3.01	0.843	02	3.07	0.037	09	3.08	0.023	10
	b. Providing the support you need to help you succeed academically	ENVSUPRT	3.07	2.85		.26	2.68	0.016	.45	2.80	0.451	.31	2.87	0.006	.24
	Encouraging contact among students from c. different economic, social, and racial or ethnic backgrounds	ENVDIVRS	2.64	2.44		.20	2.36	0.915	.28	2.34	0.650	.31	2.40	0.352	.25
	d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	2.43	1.91	*	.55	1.72	0.019	.81	1.90	0.022	.58	1.91	0.010	.57
	e. Providing the support you need to thrive socially	ENVSOCAL	2.29	2.07		.23	1.96	0.998	.38	2.15	0.000	.15	2.14	0.000	.16
	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	2.43	2.31		.12	2.39	0.001	.04	2.59	0.000	17	2.57	0.000	15
	g Using computers in academic work	ENVCOMPT	3.36	3.53		25	3.42	0.000	08	3.47	0.001	15	3.47	0.001	15
10.	Quality of Relationships			Mark the box 1= unfriendly								on.			
	a. Relationships with other students	ENVSTU	4.73	5.27		37	5.33	0.085	42	5.60	0.000	65	5.61	0.000	65
				1=unavailabl	le, unhelpful	, unsympath	etic to 7=a	ıvailable, he	elpful, sympa	thetic					
	b. Relationships with faculty members	ENVFAC	5.27	5.15		.08	5.15	0.616	.08	5.29	0.061	01	5.42	0.000	12
				1=unhelpful,	inconsidera	te, rigid to 7	=helpful, c	considerate,	flexible			Г			
	c. Relationships with administrative personnel and offices	ENVADM	4.60	4.45		.09	4.21	0.000	.23	4.43	0.350	.10	4.50	0.882	.06

<sup>&</sup>lt;sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>&</sup>lt;sup>b</sup> Effect size=mean difference divided by comparison group standard deviation.



	MEDICINE All Other IUPUI Scho		. C.I I			Sch	ool of M	edicine coi	mpared wii	th:					
			MEDICINE	All Other	· IUPU	Schools	Sel	lected Po	eers		Doc-Int	;	N	SSE 200	06
		Variable	Mean	Other Schools' Mean	Sig <sup>a</sup>	Effect Size b	Urban Mean	Sig a	Effect Size b	Doc-Int Mean	Sig a	Effect Size b	NSSE 2004 Mean	Sig a	Effect Size b
S	atisfaction			1=poor, 2=fa	ir, 3=good	l, 4=excellen	t								
11.	How would you evaluate your entire educational experience at this institution?	ENTIREXP	3.20	3.06		.20	3.01	0.499	.26	3.16	0.000	.05	3.19	0.000	.01
	1		3.20	1=definitely n	no. 2=prob					3.10	0.000	.03	3.17	0.000	.01
12.	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	3.40	3.09	.o, 2 proc	.36	2.99	0.326	.47	3.16	0.000	.27	3.18	0.000	.26
				•		,									

Problem Sets 1=none, 2=1-2, 3=3-4, 4=5-6, 5=more than 6

	of problem sets that take you more sour to complete	PROBSETA	2.60	2.67	06	2.55	0.508	.04	2.61	0.712	01	2.57	0.669	.03
_	of <i>problem sets</i> that take you less than o complete	PROBSETB	2.07	2.53	37	2.33	0.741	21	2.37	0.723	25	2.34	0.855	23

#### **Additional Collegiate Experiences**

In your experience at this institution during the current school year, about how often have you done each of the following? 1=never, 2=sometimes, 3=often, 4=very often

			,	ines, 5-ojien, 1-v	) j								
Attended an art exhibit, gallery, play, dance, or other theatre performance	ATDART05	1.67	1.87	24	1.95	0.128	31	1.98	0.012	35	2.01	0.001	38
Exercised or participated in physical fitness activities	EXRCSE05	2.60	2.41	.19	2.60	0.000	.00	2.71	0.000	11	2.70	0.000	10
Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHP05	2.33	2.17	.15	2.16	0.338	.16	2.36	0.001	02	2.18	0.653	.13
Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	2.53	2.61	09	2.69	0.934	17	2.70	0.640	19	2.69	0.789	18
Tried to better understand someone else's views by imagining how an issue looks from his or her	OTHRVIEW	2.67	2.70	10	2.01	0.000	1.7	2.02	0.704	10	2.02	0.602	20
perspective		2.67	2.78	12	2.81	0.999	17	2.83	0.704	19	2.83	0.602	20
Learned something that changed the way you understand an issue or concept	CHNGVIEW	2.93	2.83	.12	2.84	0.302	.11	2.87	0.785	.08	2.87	0.791	.08

<sup>&</sup>lt;sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>&</sup>lt;sup>b</sup> Effect size=mean difference divided by comparison group standard deviation.



Variable

# NSSE 2006 Means Summary School Report Indiana University-Purdue University Indianapolis

MEDICINE	411.041	TTIDI	T.C. 1			Sch	ool of M	edicine co	mpared wi	th:		
MEDICINE	All Other	LIUPU	I Schools	Sel	ected P	eers		Doc-In	t	NS	SSE 20	006
Mean	Other Schools' Mean	Sig a	Effect Size b	Urban Mean	Sig a	Effect Size <sup>b</sup>	Doc-Int Mean	Sig <sup>a</sup>	Effect Size b	NSSE 2004 Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>

#### **Benchmark Items**

#### 1. Level of Academic Challenge

ever of Academic Chancinge														
			<i>1=never</i> , <i>2=</i>	sometimes,	3=often, 4=	very often								
Preparing for class (studying, reading, writing, rehearsing, and other activities related to your	ACADPR01													
academic program)		4.40	3.98		.25	3.95	0.687	.26	4.11	0.011	.17	4.10	0.011	.17
			1=none, 2=	between 1 a	and $4$ , $3=bet$	veen 5 and	10, 4=betwe	en 11 and 2	20, 5=more	than 20				
Number of assigned textbooks, books, or book-length packs of course readings	READASGN	3.13	3.08		.05	3.11	0.400	.02	3.14	0.140	.00	3.18	0.008	05
Number of written papers or reports of 20 pages or more	WRITEMOR	1.13	1.48	**	46	1.56	0.397	59	1.61	0.461	63	1.64	0.084	66
Number of written papers or reports between 5 and 19 pages	WRITEMID	1.93	2.44	*	55	2.49	0.652	59	2.49	0.690	59	2.59	0.038	69
Number of written papers or reports of fewer than 5 pages	WRITESML	2.40	2.95		50	2.86	0.156	40	2.96	0.616	47	2.98	0.281	50
			1=very little,	2=some, 3	=quite a bit,	4=very mu	ch							
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	3.13	3.12		.02	3.18	0.554	06	3.22	0.073	11	3.22	0.047	12
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	2.73	2.98		29	2.94	0.168	24	2.99	0.839	30	3.01	0.592	33
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	EVALUATE													
conclusions		3.00	2.90		.11	2.90	0.771	.12	2.92	0.806	.09	2.94	0.300	.06
Applying theories or concepts to practical problems or in new situations	APPLYING	3.27	3.11		.18	3.10	0.071	.19	3.16	0.903	.12	3.17	0.905	.11

<sup>&</sup>lt;sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>&</sup>lt;sup>b</sup> Effect size=mean difference divided by comparison group standard deviation.



			MEDICINE	All Other IUPUI Schools			School of Medicine compared with:								
			MEDICINE	All Other TUPUI Schools		<b>Selected Peers</b>				Doc-Int			NSSE 2006		
Author and Go	No. 1 constant	Variable	Mean	Other Schools' Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>	Urban Mean	Sig a	Effect Size <sup>b</sup>	Doc-Int Mean	Sig a	Effect Size <sup>b</sup>	NSSE 2004 Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>
2. Active and Co	llaborative Learning			1=never, 2=s	ometimes.	3=often, 4=v	erv often								
Asked ques discussions	tions in class or contributed to class	CLQUEST	2.88	2.93		06	2.93	0.025	07	2.95	0.062	09	3.06	0.197	22
Made a clas	ss presentation	CLPRESEN	2.19	2.62		49	2.66	0.446	53	2.69	0.025	57	2.80	0.001	71
class	th other students on projects during	CLASSGRP	1.94	2.64	**	77	2.48	0.001	63	2.47	0.000	60	2.51	0.009	66
prepare clas	ch classmates outside of class to assignments	OCCGRP	2.00	2.45	*	48	2.60	0.425	65	2.80	0.000	87	2.75	0.000	84
Tutored or (voluntary)	taught other students (paid or	TUTOR	1.80	1.74		.06	1.80	0.903	.00	1.90	0.006	11	1.89	0.017	09
Participated part of a reg	l in a community-based project as a gular course	COMMPROJ	1.47	1.72		28	1.56	0.001	11	1.66	0.248	21	1.69	0.784	25
with others	deas from your readings or classes outside of class (students, family oworkers, etc.)	OCCIDEAS	2.87	2.75		.14	2.81	0.888	.06	2.85	0.352	.02	2.84	0.464	.03
	ty Interactions			1=never, 2=s	cometimes, .	3=often, 4=v	ery often								
Discussed g instructor	grades or assignments with an	FACGRADE	2.93	2.74		.21	2.71	0.095	.25	2.76	0.730	.20	2.79	0.601	.16
Talked about member or	at career plans with a faculty	FACPLANS	2.40	2.20		.21	2.22	0.265	.19	2.33	0.000	.07	2.41	0.000	01
with faculty	deas from your reading or classes members outside of class	FACIDEAS	1.60	1.90		33	1.96	0.842	40	2.03	0.036	47	2.08	0.000	53
other than c	th faculty members on activities oursework (committees, orientation, activities, etc.)	FACOTHER	1.87	1.62		.28	1.60	0.047	.31	1.75	0.040	.12	1.81	0.001	.06
	compt feedback from faculty on your erformance (written or oral)	FACFEED	2.67	2.68		02	2.70	0.867	04	2.69	0.895	02	2.76	0.029	12
				Which of the j 0=No, 1=Yes								tution?			
	research project with a faculty tside of course or program	RESRCH04	2.33	2.17		.18	.16	0.697	5.98	.19	0.104	5.49	.19	0.065	5.44

<sup>&</sup>lt;sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>&</sup>lt;sup>b</sup> Effect size=mean difference divided by comparison group standard deviation.



,		MEDICINE	All Other IUPUI Schools			School of Medicine compared with:								
		MEDICINE	All Othe	Schools	<b>Selected Peers</b>				Doc-Int			<b>NSSE 2006</b>		
V	ariable	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 2004 Mean	Sig a	Effect Size b
Enriching Educational Experiences			1=0 hrs/wk, 6=21-25 hrs/					5=16-20 h	rs/wk,					
Participating in co-curricular activities (organizations, campus publications, student government, etc.)	CURR01	1.07	1.61	***	48	1.68	0.002	49	2.02	0.000	66	2.08	0.000	67
[6		Which of the following have you done or do you plan to do before you graduate from your institution?												
			0=No, 1=Ye.	s (undecided	=missing) I	Means are	the proporti	on of studen	ts respondi	ing "Yes."				
Practicum, internship, field experience, co-op experience, or clinical assignment	ΓERN04	3.73	2.88	***	.89	.46	0.508	6.57	.50	0.712	6.46	.53	0.669	6.42
Community service or volunteer work VO	LNTR04	3.33	3.11		.21	.50	0.332	5.67	.57	0.006	5.58	.59	0.001	5.58
Foreign language coursework FO	RLNG04	2.07	2.59	*	50	.38	0.079	3.48	.41	0.001	3.37	.41	0.000	3.36
Study abroad STI	DABR04	1.93	2.04		14	.09	0.192	6.37	.13	0.000	5.29	.14	0.000	5.08
Independent study or self-designed major INI	OSTD04	2.40	2.12		.33	.15	0.762	6.31	.17	0.235	5.90	.19	0.031	5.69
Culminating senior experience (comprehensive exam, capstone course, thesis, project, etc.)	NRX04	2.87	2.54		.31	.26	0.000	5.96	.30	0.044	5.61	.32	0.465	5.43
			1=never, 2=	sometimes, 3	= often, $4=v$	ery often								
Had serious conversations with students of a different race or ethnicity than your own	'RSTUD	2.27	2.57		30	2.70	0.014	44	2.64	0.260	38	2.64	0.219	38
Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values	FFSTU2	2.33	2.60		26	2.68	0.100	36	2.68	0.136	35	2.71	0.012	40
Used an electronic medium (list-serv, chat group, Internet, etc.) to discuss or complete an assignment	CADEM	2.53	2.93		39	2.77	0.000	22	2.88	0.004	33	2.85	0.000	31
			1=very little,	2=some. 3=										
Encouraging contact among students from different economic, social, and racial or ethnic EN	VDIVRS			,, 0	1	,								
backgrounds		2.64	2.44		.20	2.36	0.915	.28	2.34	0.650	.31	2.40	0.352	.25

<sup>&</sup>lt;sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>&</sup>lt;sup>b</sup> Effect size=mean difference divided by comparison group standard deviation.



		MEDICINE	All Other IUPUI Schools			School of Medicine compared with:								
		MEDICINE				Selected Peers			Doc-Int			NSSE 2006		
	Variable	Mean	Other Schools' Mean	Sig <sup>a</sup>	Effect Size b	Urban Mean	Sig a	Effect Size b	Doc-Int Mean	Sig <sup>a</sup>	Effect Size b	NSSE 2004 Mean	Sig a	Effect Size b
Supportive Campus Environment			1=very little, 2=some, 3=quite a bit, 4=very much											
Providing the support you need to help you succeed academically	ENVSUPRT	3.07	2.85		.26	2.68	0.016	.45	2.80	0.451	.31	2.87	0.006	.24
Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	2.43	1.91	*	.55	1.72	0.019	.81	1.90	0.022	.58	1.91	0.010	.57
Providing the support you need to thrive socially	ENVSOCAL	2.29	2.07		.23	1.96	0.998	.38	2.15	0.000	.15	2.14	0.000	.16
			1=unfriendly	, unsuppor	tive, sense of	alienation	to 7=friend	ly, supportiv	e, sense of	belonging				
Relationships with other students	ENVSTU	4.73	5.27		37	5.33	0.085	42	5.60	0.000	65	5.61	0.000	65
		1=unavailable, unhelpful, unsympathetic to 7=available, helpful, sympathetic												
Relationships with faculty members	ENVFAC	5.27	5.15		.08	5.15	0.616	.08	5.29	0.061	01	5.42	0.000	12
		I= $unhelpful$ ,	inconside	rate, rigid to 7	7=helpful, (	considerate,	flexible							
Relationships with administrative personnel an offices	d ENVADM	4.60	4.45		0.09	4.21	0.000	.23	4.43	0.350	.10	4.50	0.882	.06

<sup>&</sup>lt;sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>&</sup>lt;sup>b</sup> Effect size=mean difference divided by comparison group standard deviation.