Results of the Alumni Survey for
2002-2003 Undergraduate Degree Recipients

for

School of Nursing

Alumni Profile
and
Comparative Analysis

Prepared by the Office of Information Management and Institutional Research

12/9/2004

Alumni Profile

Several charts on the following pages display "floating bars" that represent a 95% confidence interval for the population mean based on the sample of survey respondents. Specifically, the starting point of the bar represents the sample mean minus approximately 2 standard error units and the length of the bar represents approximately 4 standard error units (see technical note below for further details).

The floating bars give you a sense of how reliably the sample mean can be generalized to the population that these data are supposed to represent; that is, 2002-2003 graduates. The width of the bar generally increases if the sample size decreases or the variation in answers to the item increases. More narrow bars would then occur for items with a larger number of respondents or smaller variation among responses.

The floating bars are particularly useful in comparing differences across items. If the bars overlap, then the apparent differences in means are <u>not</u> statistically significant. If the bars do not overlap, then the difference is statistically significant at the p < .05 level. The reader should note that this is a somewhat conservative test of statistical significance, as explained further in the following technical note.

Technical Note

The mean confidence interval uses the t-value associated with a probability level of 0.05 and the degrees of freedom appropriate to each item (i.e., n - 1). For example, for an item with 1000 respondents (df = 999), the corresponding t-value is 1.9623. The mean minus the standard error (standard deviation divided by the square root of the number of respondents) is the starting point for the bar, and 2 x 1.9623 x the standard error is the width of the bar.

Since the item confidence intervals are based on item standard errors, using the non-overlap of bars as an indication of a statistically significant difference is more conservative than a t-test between the two items. This is because the corresponding t-test would employ a pooled estimate of the standard error which would generally be lower than the individual item standard errors. The conservativeness of this test is more than offset by the large number of items that one can compare across this survey. Therefore, readers should still interpret these differences conservatively.

The results for the following Alumni profile are tabulated using the responses from 58 Alumni.

Employment

Current Employment Status

	N	%
Working full- or part-time	57	100%
Not working but looking for work	0	0%
Not working and not looking	0	0%
On active duty in the armed forces	0	0%
Total	57	100%

Working in Indiana

	N	%
Yes	47	92%
No	4	8%

The remaining tables and charts in the employment section pertain to those who currently work full- or part-time.

Hours Worked

	N	%
Working full-time (35+ hours)	53	93%
Working part-time	4	7%
Average hours/week worked	39.0	

Worked with Current Employer Six Months Prior to Receiving Degree

	N	%
Yes	34	60%
No	23	40%
If yes, a raise or promotion received?		
Yes	*29*	*85%*
No	*5*	*15%*
Did Alumni's first job after graduating require a college degree?		
Yes	*51*	*100%*
No	*0*	*0%*
How many weeks to get the first new job after completing degree?		
0 - 4	*28*	*88%*
5 - 16	*4*	*13%*
17 - 24	*0*	*0%*
25 - 52	*0*	*0%*
Over 52	*0*	*0%*
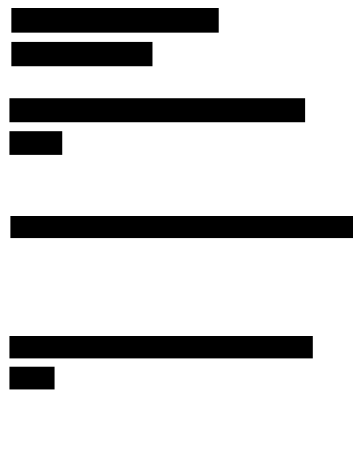
How Closely Does Current Job Relate to Major

	N	%
Directly Related	57	98%
Somewhat Related	1	2%
Not Related	0	0%

How Well IUPUI Education Prepared Alumni for Current Job

	N	%	
Very Well	34	59%	
Somewhat Well	23	40%	
Not at all Well	1	2%	

How Well IUPUI Education Has Enhanced Future Prospects

	N	%	
Very Well	33	57%	
Somewhat Well	23	40%	
Not at all Well	2	3%	

Current Salary

	N	%	
$50,000 or above	6	11%	
$45,000 to $49,999	5	9%	
$40,000 to $44,999	14	26%	
$35,000 to $39,999	20	38%	
$30,000 to $34,999	6	11%	
$25,000 to $29,999	2	4%	
$20,000 to $24,999	0	0%	
Under $20,000	0	0%	

Median salary range is bolded.

Reported salaries are of respondents working full-time.

Educational Pursuits

Current Educational Status

	N	%	
TOTAL ENROLLED	7	12%	
Enrolled full-time in degree prog.	0	0%	
Enrolled part-time in degree prog.	6	11%	
Enrolled in courses only	1	2%	
Not presently enrolled but plan to	39	68%	
Not presently enrolled, no plans to	11	19%	

Degree Pursued

	N	%	
Certificate	0	0%	
Associate	0	0%	
Bachelor	1	17%	
Master	5	83%	
Doctorate	0	0%	
Professional Degree	0	0%	

Likelihood of Pursuing Education at IUPUI

	N	%	
Currently doing so	6	11%	
Very likely	11	20%	
Somewhat likely	21	38%	
Not very likely	17	31%	

IUPUI Image

Would Alumni Encourage Someone Who Wanted to Attend IUPUI

	N	%	
Strongly encourage	11	19%	
Encourage	28	48%	
Neither encourage nor discourage	17	29%	
Discourage	2	3%	
Strongly discourage	0	0%	

Impact of IUPUI on Alumni Learning

Indicate your current ability level in each of the following areas and how important each of these abilities is to your career and personal goals.[a,b]

	Ability[a]	Importance[b]
Reading and understanding books, articles, and instruction manuals	4.59	4.61
Finding useful information on the Internet for work-related projects	4.59	4.25
Working as part of a team to solve problems	4.43	4.57
Managing many different tasks and obligations at the same time	4.43	4.71
Using the computer applications that are most common to my field of work or study	4.41	4.36
Working effectively with people of different races, ethnicities, and religions	4.41	4.54
Writing clearly and effectively	4.39	4.46
Learning independently	4.39	4.55
Thinking critically and analytically	4.38	4.66
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.38	4.54
Recognizing the consequences of my actions when facing a conflict	4.36	4.52
Applying what I learned in college to issues and problems I face every day	4.32	4.45
Speaking clearly and effectively	4.21	4.55
Finding new ways to use my skills and knowledge as I encounter new situations/problems	4.20	4.46
Systematically reviewing & improving own ideas about how to approach an issue/problem	4.16	4.41
Making informed judgments when faced with ethical dilemmas	4.16	4.52
Having an in-depth understanding of my major field of study	4.14	4.59
Keeping my composure in difficult situations	4.14	4.64
Solving mathematical problems	4.13	4.11
Creatively thinking about new ideas or ways to improve existing things	4.13	4.52
Discussing complex problems with co-workers to develop a better solution	4.09	4.52
Gathering information from a variety of sources when deciding what action to take	4.09	4.16
Communicating effectively with people who see things differently than I do	4.07	4.52
Evaluating other people's ideas and proposed solutions	4.05	4.22
Learning new approaches to my work or to advanced studies	4.00	4.25
Writing a final report on a project or other work assignment	3.98	3.79
Trying different approaches to solving a problem	3.98	4.29
Doing research on an issue or topic before I plan a course of action	3.98	4.11
Preparing a presentation that I will deliver to a group	3.93	3.84
Dealing with conflict among co-workers and friends	3.86	4.38
Putting ideas together in new ways	3.80	4.13
Having a general understanding of subjects other than the one in which I majored	3.79	4.05
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	3.79	4.11
Understanding a statistical report	3.48	3.66

Ability Level

Importance to Goals

[a] *Responses provided on a 5-point scale, where 1=Low Ability Level and 5=High Ability Level.*

[b] *Responses provided on a 5-point scale, where 1=Low Importance to your Goals and 5=High Importance to your Goals.*

[a,b] *Reported values are averages.*

See next page for frequencies and percentages for these items.

Assessed Ability Level

Indicate your current ability level in each of the following skills and knowledge areas:	Number of Respondents					Percentage				
	Low Ability		Medium Ability		High Ability	Low Ability		Medium Ability		High Ability
Reading and understanding books, articles, and instruction manuals	0	0	3	17	36	0%	0%	5%	30%	64%
Solving mathematical problems	0	0	13	23	20	0%	0%	23%	41%	36%
Using the computer applications that are most common to my field of work or study	0	0	7	19	30	0%	0%	13%	34%	54%
Finding useful information on the Internet for work-related projects	0	0	1	21	34	0%	0%	2%	38%	61%
Writing clearly and effectively	0	0	7	20	29	0%	0%	13%	36%	52%
Speaking clearly and effectively	0	1	9	23	23	0%	2%	16%	41%	41%
Working as part of a team to solve problems	0	0	4	24	28	0%	0%	7%	43%	50%
Preparing a presentation that I will deliver to a group	0	0	19	22	15	0%	0%	34%	39%	27%
Writing a final report on a project or other work assignment	0	1	12	30	13	0%	2%	21%	54%	23%
Understanding a statistical report	1	7	20	20	8	2%	13%	36%	36%	14%
Thinking critically and analytically	0	0	4	26	25	0%	0%	7%	47%	45%
Evaluating other people's ideas and proposed solutions	0	0	10	32	13	0%	0%	18%	58%	24%
Systematically reviewing & improving my own ideas about how to approach an issue or problem	0	0	7	32	16	0%	0%	13%	58%	29%
Creatively thinking about new ideas or ways to improve existing things	0	0	11	27	18	0%	0%	20%	48%	32%
Discussing complex problems with co-workers to develop a better solution	0	0	13	25	18	0%	0%	23%	45%	32%
Applying what I learned in college to issues and problems I face every day	0	0	4	30	22	0%	0%	7%	54%	39%
Gathering information from a variety of sources when deciding what action to take	0	0	9	33	14	0%	0%	16%	59%	25%
Finding new ways to use my skills & knowledge as I encounter new situations or problems	0	0	7	31	18	0%	0%	13%	55%	32%
Doing research on an issue or topic before I plan a course of action	0	1	14	25	15	0%	2%	25%	45%	27%
Putting ideas together in new ways	0	1	21	22	12	0%	2%	38%	39%	21%
Having a general understanding of subjects other than the one in which I majored	0	2	18	26	10	0%	4%	32%	46%	18%
Learning independently	0	0	7	20	29	0%	0%	13%	36%	52%
Learning new approaches to my work or to advanced studies	0	1	12	29	14	0%	2%	21%	52%	25%
Trying different approaches to solving a problem	0	1	13	28	14	0%	2%	23%	50%	25%
Managing many different tasks and obligations at the same time	0	0	5	22	29	0%	0%	9%	39%	52%
Having an in-depth understanding of my major field of study	0	1	10	25	20	0%	2%	18%	45%	36%
Dealing with conflict among co-workers and friends	0	2	19	20	15	0%	4%	34%	36%	27%
Working effectively with people of different races, ethnicities, and religions	0	1	5	20	30	0%	2%	9%	36%	54%
Communicating effectively with people who see things differently than I do	0	1	11	27	17	0%	2%	20%	48%	30%
Keeping my composure in difficult situations	0	1	10	25	20	0%	2%	18%	45%	36%
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	1	4	17	18	16	2%	7%	30%	32%	29%
Making informed judgments when faced with ethical dilemmas	0	1	10	24	21	0%	2%	18%	43%	38%
Recognizing the consequences of my actions when facing a conflict	0	0	7	22	27	0%	0%	13%	39%	48%
Making choices about my conduct based on thoughtful reasoning about what is appropriate	0	0	7	21	28	0%	0%	13%	38%	50%

Importance to Goals

| Indicate how important your ability level is to your goals in each of the following skills and knowledge areas:	Number of Respondents					Percentage			
	Low Importance		Medium Importance		High Importance	Low Importance		Medium Importance	High Importance
Reading and understanding books, articles, and instruction manuals	0	1	3	13	39	0%	2%	5%	23%	70%
Solving mathematical problems	1	3	8	21	23	2%	5%	14%	38%	41%
Using the computer applications that are most common to my field of work or study	0	0	8	20	28	0%	0%	14%	36%	50%
Finding useful information on the Internet for work-related projects	0	0	11	20	25	0%	0%	20%	36%	45%
Writing clearly and effectively	0	0	6	18	32	0%	0%	11%	32%	57%
Speaking clearly and effectively	0	1	2	18	35	0%	2%	4%	32%	63%
Working as part of a team to solve problems	0	0	5	14	37	0%	0%	9%	25%	66%
Preparing a presentation that I will deliver to a group	1	2	16	23	14	2%	4%	29%	41%	25%
Writing a final report on a project or other work assignment	1	3	18	19	15	2%	5%	32%	34%	27%
Understanding a statistical report	2	3	20	18	13	4%	5%	36%	32%	23%
Thinking critically and analytically	0	0	4	11	41	0%	0%	7%	20%	73%
Evaluating other people's ideas and proposed solutions	0	0	8	26	20	0%	0%	15%	48%	37%
Systematically reviewing & improving my own ideas about how to approach an issue or problem	0	0	3	27	26	0%	0%	5%	48%	46%
Creatively thinking about new ideas or ways to improve existing things	0	0	3	21	32	0%	0%	5%	38%	57%
Discussing complex problems with co-workers to develop a better solution	0	0	3	21	32	0%	0%	5%	38%	57%
Applying what I learned in college to issues and problems I face every day	0	0	4	23	29	0%	0%	7%	41%	52%
Gathering information from a variety of sources when deciding what action to take	0	0	14	19	23	0%	0%	25%	34%	41%
Finding new ways to use my skills & knowledge as I encounter new situations or problems	0	1	5	17	33	0%	2%	9%	30%	59%
Doing research on an issue or topic before I plan a course of action	0	2	13	18	23	0%	4%	23%	32%	41%
Putting ideas together in new ways	0	3	6	28	19	0%	5%	11%	50%	34%
Having a general understanding of subjects other than the one in which I majored	0	4	8	25	19	0%	7%	14%	45%	34%
Learning independently	0	0	6	13	36	0%	0%	11%	24%	65%
Learning new approaches to my work or to advanced studies	0	1	11	17	27	0%	2%	20%	30%	48%
Trying different approaches to solving a problem	0	0	10	20	26	0%	0%	18%	36%	46%
Managing many different tasks and obligations at the same time	0	0	2	12	42	0%	0%	4%	21%	75%
Having an in-depth understanding of my major field of study	0	1	4	12	39	0%	2%	7%	21%	70%
Dealing with conflict among co-workers and friends	0	0	10	15	31	0%	0%	18%	27%	55%
Working effectively with people of different races, ethnicities, and religions	0	0	6	14	36	0%	0%	11%	25%	64%
Communicating effectively with people who see things differently than I do	0	1	5	14	36	0%	2%	9%	25%	64%
Keeping my composure in difficult situations	0	0	5	10	41	0%	0%	9%	18%	73%
Exercising responsibilities as a citizen (voting, staying current w/community, & political issues)	1	3	7	23	22	2%	5%	13%	41%	39%
Making informed judgments when faced with ethical dilemmas	0	1	3	18	34	0%	2%	5%	32%	61%
Recognizing the consequences of my actions when facing a conflict	0	0	5	17	34	0%	0%	9%	30%	61%
Making choices about my conduct based on thoughtful reasoning about what is appropriate	0	0	4	18	34	0%	0%	7%	32%	61%

Alumni Ratings of Satisfaction with IUPUI Experience[c]

(In order of highest to lowest levels of average Satisfaction)

Satisfaction

Indicate your level of satisfaction with IUPUI in the areas of...	*Average*
education you received at IUPUI	1.00
Opportunities to integrate learning w/ personal experiences	1.00
Opportunities to increase your self-understanding	0.95
Courses in your major area	0.91
Opportunities to work with other students in groups or teams	0.88
Required courses outside major area (gen ed reqs)	0.79
Quality of teaching by other faculty at IUPUI	0.76
Opportunities to engage in community services	0.72
Quality of teaching by faculty in your major area	0.54
Personal attention from those in your major department	0.51
The helpfulness of IUPUI staff in general	0.50
Opportunities to engage in extra-curricular activities	0.13
Opportunities to participate in faculty members' research	0.09
Academic advising in your major department	0.02

[c] Responses for the satisfaction items provided on a 5-point scale, where
 -2=Very Dissatisfied, -1=Dissatisfied, 0=Neutral, 1=Satisfied, and 2=Very Satisfied.

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        -2        -1         0         1         2
      (Very)   Dissatisfied        Satisfied   (Very)
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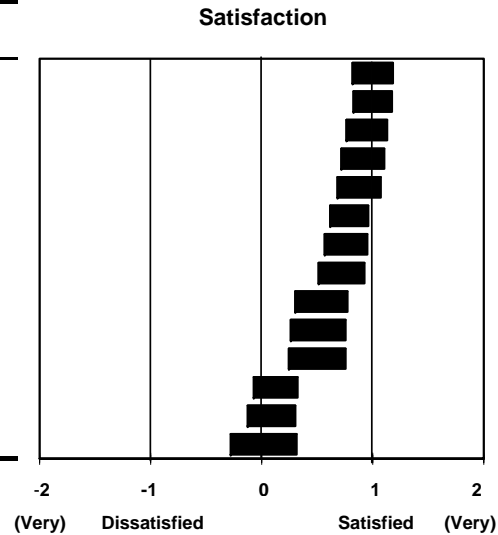
Alumni Ratings of Importance with IUPUI Experience[d]

(In order of highest to lowest levels of average Importance)

Importance

Indicate the importance of the following:	*Average*
Overall quality of the education you received at IUPUI	1.69
Quality of teaching by faculty in your major area	1.67
Courses in your major area	1.56
Quality of teaching by other faculty at IUPUI	1.27
Academic advising in your major department	1.21
The helpfulness of IUPUI staff in general	1.17
Personal attention from those in your major department	1.13
Opportunities to increase your self-understanding	1.09
Opportunities to integrate learning w/ personal experiences	1.09
Required courses outside major area (gen ed reqs)	0.70
Opportunities to engage in community services	0.62
Opportunities to work with other students in groups or teams	0.42
Opportunities to participate in faculty members' research	0.06
Opportunities to engage in extra-curricular activities	0.02

[d] Responses for the importance items provided on a 5-point scale, where
 -2=Very Unimportant, -1=Unimportant, 0=Neutral, 1=Important, and 2=Very Important.

```
        -2        -1         0         1         2
      (Very)   Unimportant        Important   (Very)
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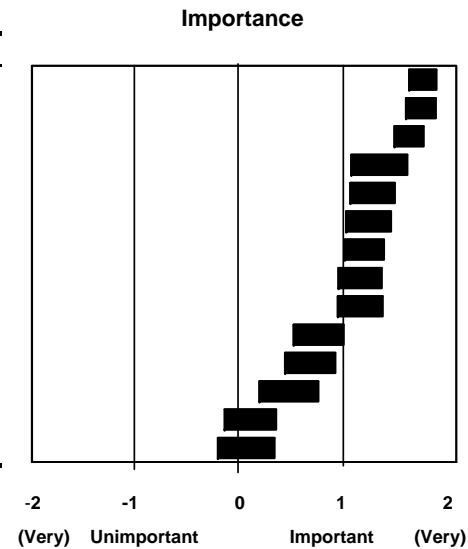
Alumni Ratings of Satisfaction and Importance[c,d]

(In order of highest to lowest levels of average Satisfaction)

| Item	Satisfaction
Overall quality of the education you received at IUPUI	1.00
Opportunities to integrate learning w/ personal experiences	1.00
Opportunities to increase your self-understanding	0.95
Courses in your major area	0.91
Opportunities to work with other students in groups or teams	0.88
Required courses outside major area (gen ed reqs)	0.79
Quality of teaching by other faculty at IUPUI	0.76
Opportunities to engage in community services	0.72
Quality of teaching by faculty in your major area	0.54
Personal attention from those in your major department	0.51
The helpfulness of IUPUI staff in general	0.50
Opportunities to engage in extra-curricular activities	0.13
Opportunities to participate in faculty members' research	0.09
Academic advising in your major department	0.02

Importance

-2	-1	0	1	2
(Very)	Unimportant		Important	(Very)

[c] *Responses for the satisfaction items provided on a 5-point scale, where -2=Very Dissatisfied, -1=Dissatisfied, 0=Neutral, 1=Satisfied, and 2=Very Satisfied.*

[d] *Responses for the importance items provided on a 5-point scale, where -2=Very Unimportant, -1=Unimportant, 0=Neutral, 1=Important, and 2=Very Important.*

See next page for frequencies and percentages for these items.
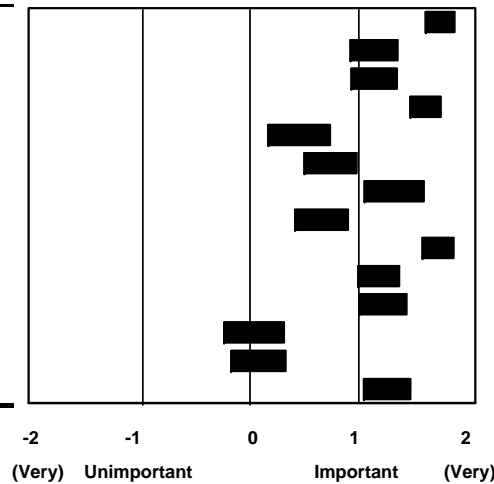
Campus Climate for Diversity[e]

(In order of most frequent to least frequent)

Indicate how often you…..	Average
Socialized with students from backgrounds different than your own	2.86
Participated in classroom discussions that included contributions from students from diverse backgrounds	2.74
Had experiences in class that enhanced your understanding of the history, culture, or social concerns of people from diverse backgrounds	2.58
Took a class that increased your understanding of multiculturism and diversity	2.47
Attended campus events or activities that increased your understanding of multiculturalism and diversity	0.95
Felt a sense of negative conflict between diverse groups on campus	0.70
Saw or read racist, antigay/lesbian, or sexist material (including graffiti) on campus	0.56

Campus Climate

0	1	2	3	4
Never		Sometimes		Very Often

[e] *Responses for the campus experiences items provided on a 5-point scale, where 0=Never, 1=Rarely, 2=Sometimes, 3=Often, and 4=Very Often.*
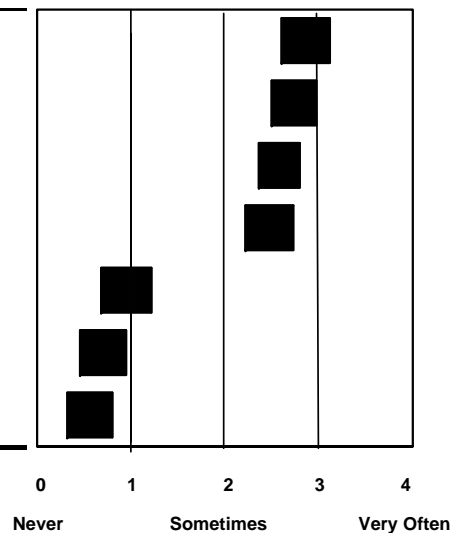
Satisfaction with IUPUI Experience

Indicate your level of satisfaction with IUPUI in the areas of...	Number of Respondents					Percentage				
	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied
Overall quality of the education you received at IUPUI	0	3	4	40	10	0%	5%	7%	70%	18%
Quality of teaching by faculty in your major area	0	8	14	27	5	0%	15%	26%	50%	9%
Quality of teaching by other faculty at IUPUI	0	2	15	31	6	0%	4%	28%	57%	11%
Academic advising in your major department	5	13	17	16	4	9%	24%	31%	29%	7%
Courses in your major area	0	3	8	36	9	0%	5%	14%	64%	16%
Required courses outside major area (gen ed reqs)	0	2	13	37	5	0%	4%	23%	65%	9%
Personal attention from those in your major department	1	9	12	30	5	2%	16%	21%	53%	9%
Opportunities to increase your self-understanding	0	2	9	36	10	0%	4%	16%	63%	18%
Opportunities to work with other students in groups or teams	0	3	10	35	9	0%	5%	18%	61%	16%
Opportunities to integrate learning w/ personal experiences	0	0	12	33	12	0%	0%	21%	58%	21%
Opportunities to engage in community services	0	3	18	28	8	0%	5%	32%	49%	14%
Opportunities to engage in extra-curricular activities	0	9	34	10	3	0%	16%	61%	18%	5%
Opportunities to participate in faculty members' research	3	4	38	9	3	5%	7%	67%	16%	5%
The helpfulness of IUPUI staff in general	3	5	13	31	4	5%	9%	23%	55%	7%

Importance of Aspects of IUPUI Experience

Indicate the importance of the following:	Number of Respondents					Percentage				
	Very Unimportant	Unimportant	Neutral	Important	Very Important	Very Unimportant	Unimportant	Neutral	Important	Very Important
Overall quality of the education you received at IUPUI	0	0	0	17	37	0%	0%	0%	31%	69%
Quality of teaching by faculty in your major area	0	0	1	16	37	0%	0%	2%	30%	69%
Quality of teaching by other faculty at IUPUI	2	0	5	19	25	4%	0%	10%	37%	49%
Academic advising in your major department	0	2	4	27	19	0%	4%	8%	52%	37%
Courses in your major area	0	0	0	24	30	0%	0%	0%	44%	56%
Required courses outside major area (gen ed reqs)	1	4	12	30	7	2%	7%	22%	56%	13%
Personal attention from those in your major department	0	1	5	32	14	0%	2%	10%	62%	27%
Opportunities to increase your self-understanding	0	1	9	27	16	0%	2%	17%	51%	30%
Opportunities to work with other students in groups or teams	2	8	13	24	5	4%	15%	25%	46%	10%
Opportunities to integrate learning w/ personal experiences	0	1	10	25	17	0%	2%	19%	47%	32%
Opportunities to engage in community services	0	6	15	25	7	0%	11%	28%	47%	13%
Opportunities to engage in extra-curricular activities	2	14	22	11	4	4%	26%	42%	21%	8%
Opportunities to participate in faculty members' research	2	9	28	10	3	4%	17%	54%	19%	6%
The helpfulness of IUPUI staff in general	0	0	11	21	20	0%	0%	21%	40%	38%

Campus Climate for Diversity

Indicate how frequently you experienced the following:	Number of Respondents					Percentage				
	Never	Rarely	Some-times	Often	Very Often	Never	Rarely	Some-times	Often	Very Often
Socialized with students from backgrounds different than your own	0	5	16	18	18	0%	9%	28%	32%	32%
Participated in classroom discussions and activities that included contributions from students with diverse backgrounds and perspectives	0	4	20	20	13	0%	7%	35%	35%	23%
Had experiences in class that enhanced your understanding of the history, culture, or social concerns of people from diverse backgrounds	0	4	24	21	8	0%	7%	42%	37%	14%
Took a class that increased your understanding of multiculturalism and diversity	2	5	22	20	8	4%	9%	39%	35%	14%
Attended campus events or activities that increased your understanding of multiculturalism and diversity	24	17	12	3	1	42%	30%	21%	5%	2%
Saw or read racist, antigay/lesbian, or sexist material (including graffiti) on campus	35	17	1	3	1	61%	30%	2%	5%	2%
Felt a sense of negative conflict between diverse groups on campus	29	21	3	3	1	51%	37%	5%	5%	2%

Comparative Analysis

Comparisons between School of Nursing graduates and all other IUPUI bachelor degree graduates.

Impact of IUPUI on Alumni Learning - Current Ability

Rate your current ability level in the area of… [a]	NURS Means	All other Bachelors	Difference in Means	Significance
Reading and understanding books, articles, and instruction manuals	4.59	4.53	0.05	
Solving mathematical problems	4.13	3.82	0.31	*
Using the computer applications that are most common to my field of work or study	4.41	4.25	0.17	
Finding useful information on the Internet for work-related projects	4.59	4.42	0.17	
Writing clearly and effectively	4.39	4.34	0.05	
Speaking clearly and effectively	4.21	4.18	0.03	
Working as part of a team to solve problems	4.43	4.39	0.03	
Preparing a presentation that I will deliver to a group	3.93	3.92	0.01	
Writing a final report on a project or other work assignment	3.98	4.05	-0.07	
Understanding a statistical report	3.48	3.50	-0.02	
Thinking critically and analytically	4.38	4.30	0.08	
Evaluating other people's ideas and proposed solutions	4.05	4.16	-0.11	
Systematically reviewing & improving own ideas about how to approach an issue/problem	4.16	4.11	0.06	
Creatively thinking about new ideas or ways to improve existing things	4.13	4.15	-0.03	
Discussing complex problems with co-workers to develop a better solution	4.09	4.11	-0.02	
Applying what I learned in college to issues and problems I face every day	4.32	4.04	0.28	*
Gathering information from a variety of sources when deciding what action to take	4.09	4.24	-0.15	
Finding new ways to use my skills and knowledge as I encounter new situations/problems	4.20	4.11	0.09	
Doing research on an issue or topic before I plan a course of action	3.98	4.15	-0.17	
Putting ideas together in new ways	3.80	3.99	-0.18	
Having a general understanding of subjects other than the one in which I majored	3.79	4.01	-0.23	
Learning independently	4.39	4.41	-0.02	
Learning new approaches to my work or to advanced studies	4.00	4.04	-0.04	
Trying different approaches to solving a problem	3.98	4.13	-0.14	
Managing many different tasks and obligations at the same time	4.43	4.34	0.09	
Having an in-depth understanding of my major field of study	4.14	3.99	0.15	
Dealing with conflict among co-workers and friends	3.86	3.94	-0.08	
Working effectively with people of different races, ethnicities, and religions	4.41	4.45	-0.04	
Communicating effectively with people who see things differently than I do	4.07	4.10	-0.02	
Keeping my composure in difficult situations	4.14	4.02	0.12	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	3.79	3.82	-0.03	
Making informed judgments when faced with ethical dilemmas	4.16	4.26	-0.10	
Recognizing the consequences of my actions when facing a conflict	4.36	4.36	-0.01	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.38	4.36	0.01	

[a] *Scale: 1=Low Ability Level, 3=Medium Ability Level, and 5=High Ability Level.*

 * denotes a statistically significant difference between your school and all other schools at p<.05.

Impact of IUPUI on Alumni Learning (Cont'd) - Importance to Goals

Indicate how important your ability level is to your goals in the following areas… [b]	NURS Means	All other Bachelors	Difference in Means	Significance
Reading and understanding books, articles, and instruction manuals	4.61	4.43	0.18	
Solving mathematical problems	4.11	3.47	0.63	*
Using the computer applications that are most common to my field of work or study	4.36	4.39	-0.03	
Finding useful information on the Internet for work-related projects	4.25	4.16	0.09	
Writing clearly and effectively	4.46	4.52	-0.06	
Speaking clearly and effectively	4.55	4.59	-0.04	
Working as part of a team to solve problems	4.57	4.43	0.14	
Preparing a presentation that I will deliver to a group	3.84	4.06	-0.22	
Writing a final report on a project or other work assignment	3.79	3.90	-0.12	
Understanding a statistical report	3.66	3.53	0.14	
Thinking critically and analytically	4.66	4.51	0.16	
Evaluating other people's ideas and proposed solutions	4.22	4.28	-0.06	
Systematically reviewing & improving own ideas about how to approach an issue/problem	4.41	4.42	-0.01	
Creatively thinking about new ideas or ways to improve existing things	4.52	4.46	0.06	
Discussing complex problems with co-workers to develop a better solution	4.52	4.41	0.10	
Applying what I learned in college to issues and problems I face every day	4.45	4.07	0.37	*
Gathering information from a variety of sources when deciding what action to take	4.16	4.29	-0.13	
Finding new ways to use my skills and knowledge as I encounter new situations/problems	4.46	4.39	0.07	
Doing research on an issue or topic before I plan a course of action	4.11	4.20	-0.09	
Putting ideas together in new ways	4.13	4.21	-0.09	
Having a general understanding of subjects other than the one in which I majored	4.05	4.09	-0.04	
Learning independently	4.55	4.44	0.10	
Learning new approaches to my work or to advanced studies	4.25	4.25	0.00	
Trying different approaches to solving a problem	4.29	4.38	-0.09	
Managing many different tasks and obligations at the same time	4.71	4.66	0.05	
Having an in-depth understanding of my major field of study	4.59	4.21	0.38	*
Dealing with conflict among co-workers and friends	4.38	4.27	0.11	
Working effectively with people of different races, ethnicities, and religions	4.54	4.48	0.06	
Communicating effectively with people who see things differently than I do	4.52	4.54	-0.02	
Keeping my composure in difficult situations	4.64	4.60	0.04	
Exercising responsibilities as a citizen (voting, staying current w/comm. & political issues)	4.11	4.16	-0.05	
Making informed judgments when faced with ethical dilemmas	4.52	4.41	0.11	
Recognizing the consequences of my actions when facing a conflict	4.52	4.53	-0.01	
Making choices about my conduct based on thoughtful reasoning about what is appropriate	4.54	4.48	0.05	

[b] Scale: 1=Low Importance to Goals, 3=Medium Importance to Goals, and 5=High Importance to Goals.

 * denotes a statistically significant difference between your school and all other schools at p<.05.

Satisfaction with IUPUI Experience

Indicate your level of satisfaction with IUPUI in the areas of… [c]	NURS Means	All other Bachelors	Difference in Means	Significance
Overall quality of the education you received at IUPUI	1.00	1.11	-0.11	
Quality of teaching by faculty in your major area	0.54	1.15	-0.61	*
Quality of teaching by other faculty at IUPUI	0.76	0.85	-0.09	
Academic advising in your major department	0.02	0.54	-0.52	*
Courses in your major area	0.91	0.98	-0.07	
Required courses outside your major area	0.79	0.82	-0.03	
Personal attention from those in your major department	0.51	0.82	-0.31	*
Opportunities to increase your self-understanding	0.95	0.95	0.00	
Opportunities to work with other students in groups or teams	0.88	1.15	-0.28	*
Opportunities to integrate what you have learned with personal experiences	1.00	1.07	-0.07	
Opportunities to engage in community services	0.72	0.46	0.26	*
Opportunities to engage in extra-curricular activities	0.13	0.40	-0.27	*
Opportunities to participate in faculty members' research	0.09	0.09	0.00	
The helpfulness of IUPUI staff in general	0.50	0.93	-0.43	*

[c] Scale: -2=Very Dissatisfied, -1=Dissatisfied, 0=Neutral, 1=Satisfied, 2=Very Satisfied.

* denotes a statistically significant difference between your school and all other schools at p<.05.

Importance of Aspects of IUPUI Experience

Indicate the importance of the following: [d]	NURS Means	All other Bachelors	Difference in Means	Significance
Overall quality of the education you received at IUPUI	1.69	1.65	0.03	
Quality of teaching by faculty in your major area	1.67	1.67	0.00	
Quality of teaching by other faculty at IUPUI	1.27	1.31	-0.04	
Academic advising in your major department	1.21	1.32	-0.11	
Courses in your major area	1.56	1.56	0.00	
Required courses outside your major area	0.70	0.85	-0.14	
Personal attention from those in your major department	1.13	1.33	-0.19	
Opportunities to increase your self-understanding	1.09	1.29	-0.20	
Opportunities to work with other students in groups or teams	0.42	0.86	-0.44	*
Opportunities to integrate what you have learned with personal experiences	1.09	1.16	-0.07	
Opportunities to engage in community services	0.62	0.50	0.13	
Opportunities to engage in extra-curricular activities	0.02	0.34	-0.32	*
Opportunities to participate in faculty members' research	0.06	0.37	-0.31	*
The helpfulness of IUPUI staff in general	1.17	1.16	0.01	

[d] Scale: -2=Very Unimportant, -1=Unimportant, 0=Neutral, 1=Important, 2=Very Important.

* denotes a statistically significant difference between your school and all other schools at p<.05.

Campus Climate for Diversity

Indicate how often you.... [e]	NURS Means	All other Bachelors	Difference in Means	Significance
Socialized with students from backgrounds different than your own	2.86	2.86	0.00	
Participated in classroom discussions and activities that included contributions from students with diverse backgrounds and perspectives	2.74	2.96	-0.22	
Had experiences in class that enhanced your understanding of the history, culture, or social concerns of people from diverse backgrounds	2.58	2.61	-0.03	
Took a class that increased your understanding of multiculturalism and diversity	2.47	2.25	0.23	
Attended campus events or activities that increased your understanding of multiculturalism and diversity	0.95	1.07	-0.13	
Saw or read racist, antigay/lesbian, or sexist material (including graffiti) on campus	0.56	0.74	-0.18	
Felt a sense of negative conflict between diverse groups on campus	0.70	0.71	0.00	

[e] Scale: 0=Never, 1=Rarely, 2=Sometimes, 3=Often, 4=Very Often.

* denotes a statistically significant difference between your school and all other schools at p<.05.

Addendum - Employment

Occupation

	N	%	
Registered Nurse	55	96%	████████████████████
Health Practitioner/Technologist	1	2%	▮
Other	1	2%	▮

Business/Industry

	N	%	
Health/Medical Services	57	100%	████████████████████

Note: If provided top ten are reported for Occupation and Business/Industry.

Employer

	N	%	
Clarian Health Partners, Inc.	19	34%	███████
St. Vincent Hospital	7	13%	███
Columbus Regional Hospital	3	5%	▮
Schneck Medical Center	3	5%	▮
VA Medical Center	3	5%	▮
Community Hospitals of Indianapolis	2	4%	▮
Wishard Health Services	2	4%	▮
Other	17	30%	██████

Note: Top Employers with two or more IUPUI graduates reported.

Addendum - Demographics

Sample Demographics

Sex

	N	%
Female	56	97%
Male	2	3%

Age*

	Mean
	27.8

* Reported as averages.

Degree Type

	N	%
BACH	58	100%
ASSOC	0	0%
CERT	0	0%

GPA*

	Mean
	3.3

* Reported as averages.

Ethnicity

	N	%
Asian or Pacific Islander	1	2%
African American	2	4%
Hispanic	0	0%
American Indian/Alaskan Native	0	0%
Non-resident Alien	0	0%
White, non-Hispanic	52	91%
Other American	2	4%

Addendum - Educational Pursuits

Institution

	N	%
None Reported		

Field of Study

	N	%
None Reported		

Note: Institutions and Fields of Study are reported if there are two or more graduates.