

**School of Health Information Sciences  
Alumni Survey Report  
2008**

Classes of 1997 to 2007



**THE UNIVERSITY *of* TEXAS**  

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**HEALTH SCIENCE CENTER AT HOUSTON**

**Office of Institutional Research and Effectiveness**

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## **Executive Summary**

### **Study Objectives:**

The objective of this study was to collect information from University of Texas School of Health Information Sciences Alumni concerning their educational experiences at the school, whether those experiences prepared them for their current careers, whether they participate in research activities after graduation, and whether they are involved in professional organizations related to informatics.

### **Survey Methodology**

The 2008 School of Health Information Sciences Alumni Survey was administered via email to all graduating classes of the School of Health Information Sciences (SHIS). The SHIS Alumni Affairs office provided the email addresses. Zoomerang online survey software was used to administer and track the survey. The first email of the survey was sent out on November 21, 2008. Follow-up emails were sent on December 5, 2008 and January 5, 2009. The study was closed to any further responses on January 9, 2009 and the data was downloaded for analysis. SHIS Alumni Affairs provided 112 email addresses for the mail-out. Of the 112, 17 bounced back as invalid addresses leaving 95 valid addresses. Surveys were completed by 44 alumni for a response rate of 46.3%. Females compose 54.8% of the surveys, and Asian/Pacific Islanders were the largest ethnic group (38.6%). Age of respondents ranges from 28 to 57 with a mean of 38.9 years. The results that follow are an overall analysis of the questions, and an analysis of the questions by age, gender and race. Because of small numbers and in order to be used in a Chi-squared analysis, ethnic group was recoded into 3 groups (White/Asian/Other) and Age was dichotomized to above and below the median ( $\leq 36$ ,  $36+$ ).

## **Results**

### *Degree and Employment Information*

A total of 44 respondents completed the survey online from classes 2000 – 2008. The majority of respondents (68.2%) report receiving a Masters from SHIS. Health informatics was the most frequently reported area of specialization (86.4%). Most respondents (77.3%) are currently employed full-time, and the most commonly reported employment setting is Research (13.6%). Most respondents describe their current role as IT Specialist (18.9%). As a group they average 3.4 years on their current jobs, and almost half (47.7%) plan to stay with their current employer. A large percent (43.2%) of respondents work in the state of Texas, of those working in Texas 78.9% work in Houston, and of those working in Houston 60.0% work in the Medical Center zip code. Thirty-six respondents report that a graduate degree is needed for their current position. The most commonly reported (29.5%) salary range is \$75,000-\$100,000, and 31.8% of respondents report that they received an increase in salary after completing their degree.

### *Graduate Program Assessment*

Most respondents (81.4%) were satisfied/very satisfied that the interdisciplinary nature of their program prepared them for their current position. The majority were also satisfied/very satisfied that the content of courses (69.8%), advising committee (70.5%), admission procedures (86.4%) and Practicum (69.8%) components of their education prepared them for their current position.

Many respondents (61.4%) were satisfied/very satisfied with the emphasis placed on the practical value of their courses. They were also mostly satisfied/very satisfied with the emphasis in areas of relationships with faculty (84.1%), administration (86.4%), and other students (79.5%). They were satisfied/very satisfied with the helpfulness they received from their faculty advisors relative to academic issues (88.4%) and student issues (72.1%). Satisfaction with the emphasis of the program to prepare students to practice their profession (68.2%) and to conduct research (79.1%) was also very high.

Resources available to students while they attended SHIS ranged in satisfaction from 97.7% to 50.0%. Most respondents were satisfied/very satisfied with the classrooms (97.7%), computer support staff (93.2%), study areas (85.7%) and the Student Affairs Office (73.7%). The percentage of respondents satisfied/very satisfied with the availability of financial aid (67.7%), scholarships (58.8%) and laboratory facilities (66.7%) was somewhat lower. Only around half of respondents were satisfied/very satisfied with the research facilities (56.8%) and library (50.0%) available to SHIS students.

#### *Current Employment Performance*

Most respondents were satisfied/very satisfied that their program prepared them to demonstrate specialized knowledge in their area (82.9%), function effectively in their current role (80.5%) and collaborate with clients to achieve performance goals (76.9%). Most were additionally satisfied/very satisfied that their program prepared them to apply scientific knowledge to their current position (86.0%), apply basic research technologies (79.5%) and apply scientific methods of inquiry in the performance of their current roles (79.1%). They were also satisfied/very satisfied that they could critically read research published in their area (84.1%).

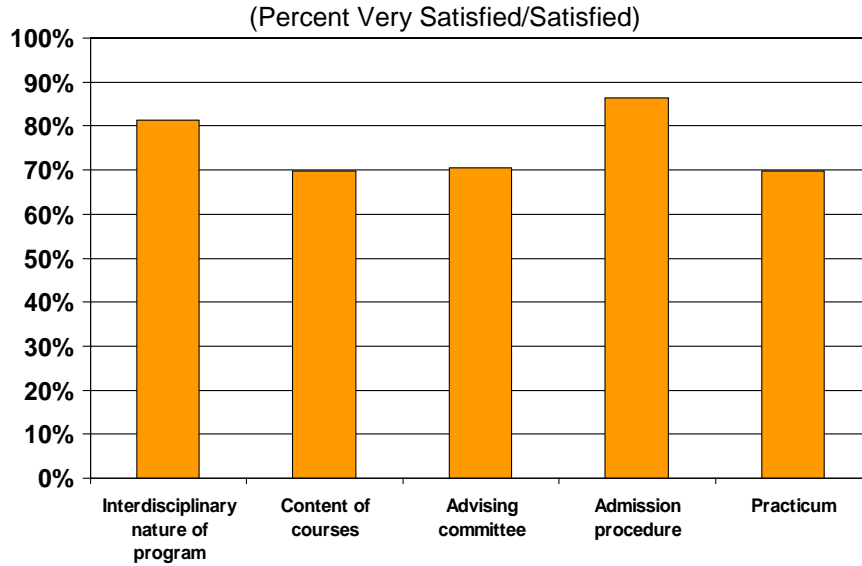
#### *Concerning Graduate Activities*

Of the 44 respondents, 65.9% report that they have participated in research projects since they graduated. Of those who have participated in research projects 69.0% report that the research was funded. Fifty-five percent of research participants also published articles, book chapters or book reviews since graduates, and most (87.5%) report that the skills learned in the Health Informatics program contributed to their current career development. Most of the respondents (75.0%) who participated in research have presented or given a speech on Informatics since graduation, and 56.3% have published the results of their state of science paper/dissertation.

Eighty-seven percent would recommend the SHIS program to their colleagues.

## Graduate Program Assessment

How satisfied are you that the following components of our graduate program prepared you for your current position?



**How satisfied are you that the following components of our graduate program prepared you for your current position:**

### **Interdisciplinary nature of program**

This question receives a rating of very satisfied/satisfied from 81.4% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

### **Content of courses**

This question receives a rating of very satisfied/satisfied from 69.8% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

### **Advising committee**

This question receives a rating of very satisfied/satisfied from 70.5% of respondents answering the question. There is a significant difference in this question by race. White (76.9%) and Asian (88.2%) respondents are significantly ( $p=.05$ ) more satisfied than Other (44.4%) racial groups. There are no statistically significant differences with regards to age or gender.

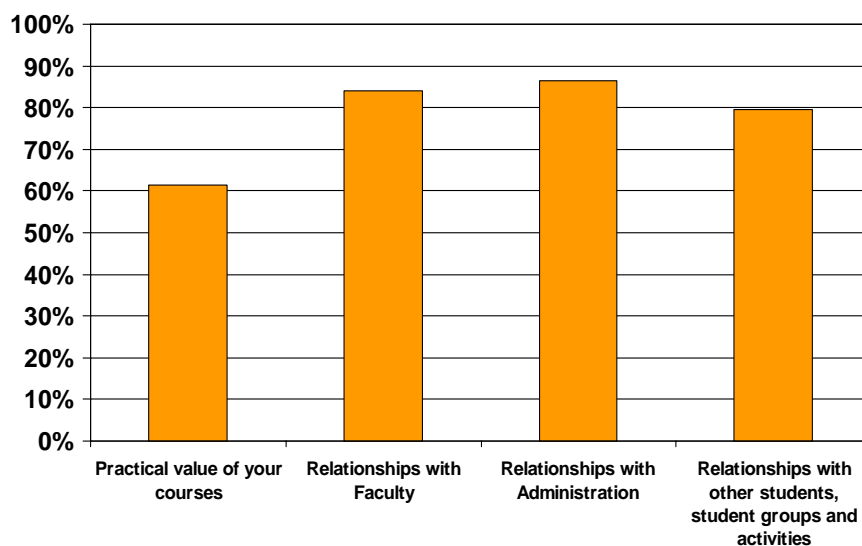
### **Admission procedure**

This question receives a rating of very satisfied/satisfied from 86.4% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

### **Practicum**

This question receives a rating of very satisfied/satisfied from 69.8% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

How satisfied are you with emphasis in areas of:  
(Percent Very Satisfied/Satisfied)



**How satisfied are you with emphasis in areas of: Practical value of your courses**

This question receives a rating of very satisfied/satisfied from 61.4% of respondents answering the question. There is a significant ( $p=.04$ ) by age with respondents  $>36$  reporting higher satisfaction than those  $\leq 36$  (76.9% vs. 38.5%). There are no statistically significant differences with regards to gender or race.

**How satisfied are you with emphasis in areas of: Relationships with Faculty**

This question receives a rating of very satisfied/satisfied from 84.1% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

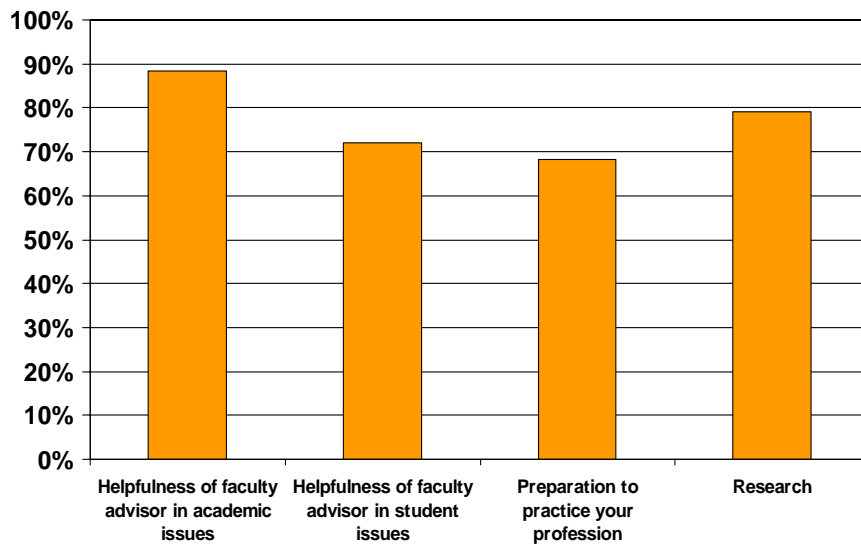
**How satisfied are you with emphasis in areas of: Relationships with Administration**

This question receives a rating of very satisfied/satisfied from 86.4% of respondents answering the question. There is a significant difference in this question by race. White (100%) and Asian (94.1%) respondents are significantly ( $p=.03$ ) more satisfied than Other (66.7%) racial groups. There are no statistically significant differences with regards to age or gender.

**How satisfied are you with emphasis in areas of: Relationships with other students, student groups and activities**

This question receives a rating of very satisfied/satisfied from 79.5% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

How satisfied are you with emphasis in areas of:  
(Percent Very Satisfied/Satisfied)



**How satisfied are you with emphasis in areas of: Helpfulness of faculty advisor to you relative to academic issues**

This question receives a rating of very satisfied/satisfied from 88.4% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

**How satisfied are you with emphasis in areas of: Helpfulness of faculty advisor to you relative to student issues**

This question receives a rating of very satisfied/satisfied from 72.1% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

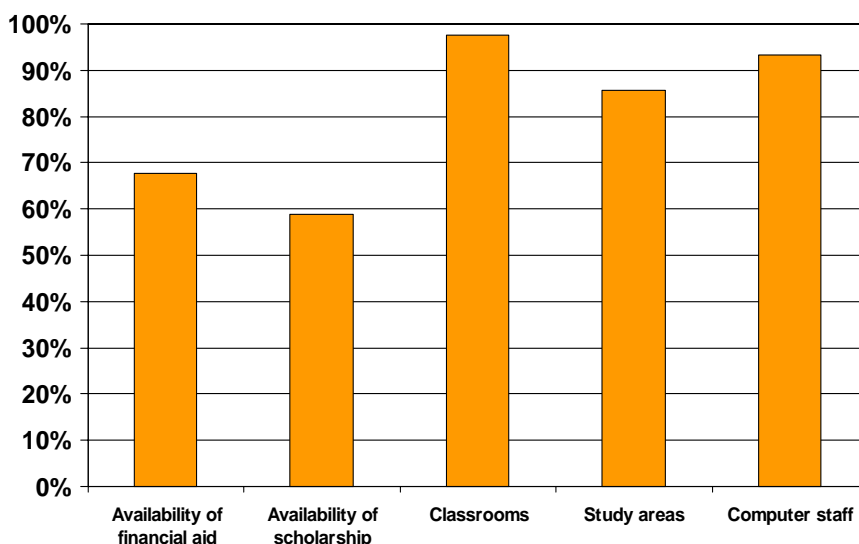
**How satisfied are you with emphasis in areas of: Preparation to practice your profession**

This question receives a rating of very satisfied/satisfied from 68.2% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

**How satisfied are you with emphasis in areas of: Research**

This question receives a rating of very satisfied/satisfied from 79.1% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

Indicate your satisfaction with the following areas:  
(Percent Very Satisfied/Satisfied)



**Indicate your satisfaction with the following areas: Availability of financial aid**

This question receives a rating of very satisfied/satisfied from 67.7% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

**Indicate your satisfaction with the following areas: Availability of scholarships**

This question receives a rating of very satisfied/satisfied from 58.8% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

**Indicate your satisfaction with the following areas: Classrooms**

This question receives a rating of very satisfied/satisfied from 97.7% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

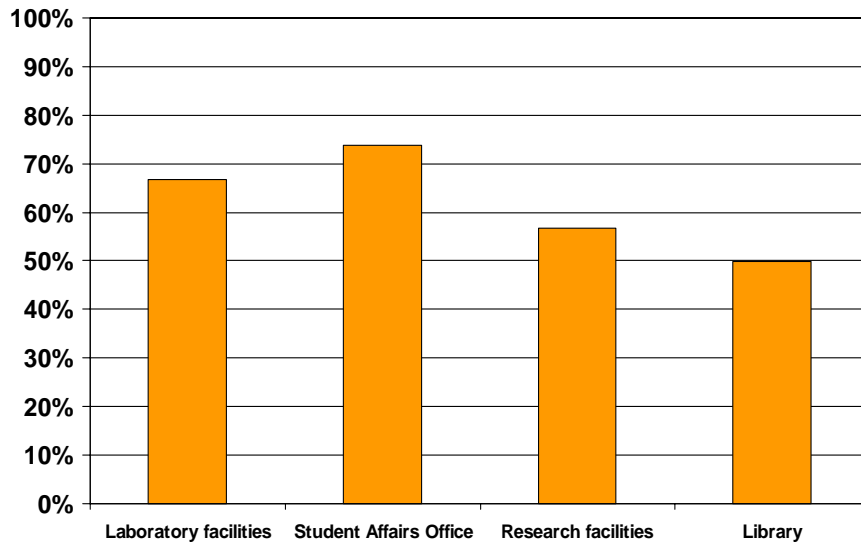
**Indicate your satisfaction with the following areas: Study areas**

This question receives a rating of very satisfied/satisfied from 85.7% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

**Indicate your satisfaction with the following areas: Computer support staff**

This question receives a rating of very satisfied/satisfied from 93.2% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

Indicate your satisfaction with the following areas:  
(Percent Very Satisfied/Satisfied)



**Indicate your satisfaction with the following areas: Laboratory facilities**

This question receives a rating of very satisfied/satisfied from 66.7% of respondents answering the question. There is a significant difference in this question by race. White (63.6%) and Asian (81.3%) respondents are significantly ( $p=.02$ ) more satisfied than Other (20.0%) racial groups. There are no statistically significant differences with regards to age or gender.

**Indicate your satisfaction with the following areas: Student Affairs Office**

This question receives a rating of very satisfied/satisfied from 73.7% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

**Indicate your satisfaction with the following areas: Research facilities**

This question receives a rating of very satisfied/satisfied from 56.8% of respondents answering the question. There is a significant difference in this question by race. Asian (80.0%) respondents are significantly ( $p=.01$ ) more satisfied than White (33.3%) or Other (25.0%) racial groups. There are no statistically significant differences with regards to age or gender.

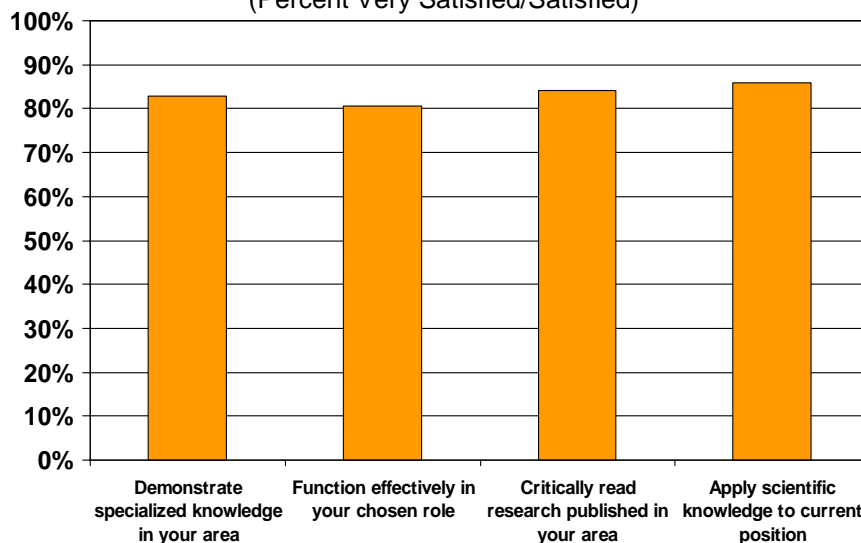
**Indicate your satisfaction with the following areas: Library**

This question receives a rating of very satisfied/satisfied from 50.0% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

## Current Employment Performance

How satisfied are you that our program prepared you for your current position concerning your abilities to:

(Percent Very Satisfied/Satisfied)



**How satisfied are you that our program prepared you for your current position concerning your abilities to:**

### **Demonstrate specialized knowledge in your area**

This question receives a rating of very satisfied/satisfied from 82.9% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

### **Function effectively in your chosen role**

This question receives a rating of very satisfied/satisfied from 80.5% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

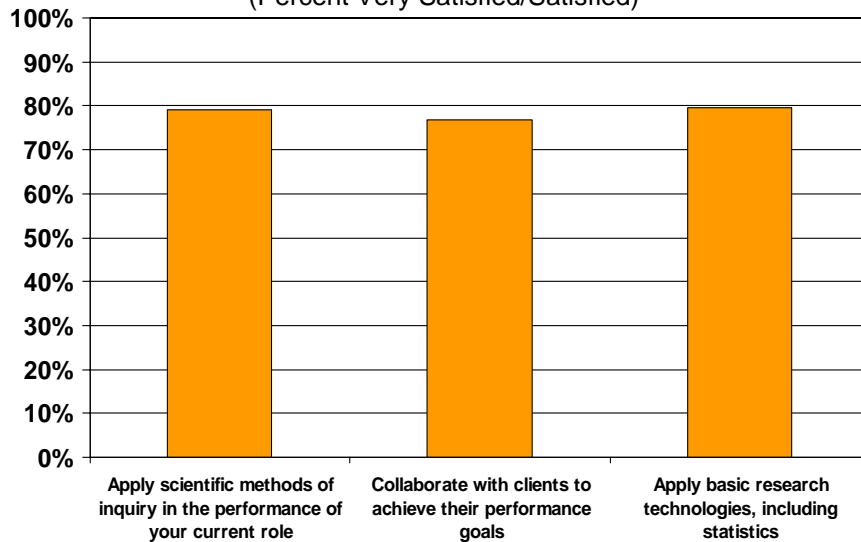
### **Critically read research published in your area**

This question receives a rating of very satisfied/satisfied from 84.1% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

### **Apply scientific knowledge to current position**

This question receives a rating of very satisfied/satisfied from 86.0% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race.

How satisfied are you that our program prepared you for your current position concerning your abilities to:  
(Percent Very Satisfied/Satisfied)



**How satisfied are you that our program prepared you for your current position concerning your abilities to:**

**Apply scientific methods of inquiry in the performance of your current role**

This question receives a rating of very satisfied/satisfied from 79.1% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race

**Collaborate with clients to achieve the performance goals**

This question receives a rating of very satisfied/satisfied from 76.9% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race

**Apply basic research technologies, including statistics**

This question receives a rating of very satisfied/satisfied from 79.5% of respondents answering the question. There are no statistically significant differences with regards to age, gender or race

## Concerning Graduate Activities

### Concerning your place of employment and your work there:

#### Have you participated in any research projects?

Of the 44 respondents, 65.9% report that they have participated in research projects. There are no statistically significant differences with regards to age, gender or race.

#### Was the research funded?

Of the 29 respondents reporting that they participated in a research project, 69.0% of those participated in funded research. There are no statistically significant differences with regards to age, gender or race.

#### Have you published articles, book chapters, or book reviews since graduation?

Of the 29 respondents reporting that they participated in a research project, 55.2% report that they have published since graduation. There are no statistically significant differences with regards to age, gender or race.

#### Have the skills learned in the Health Informatics program contributed to your current career development?

Of the 29 respondents reporting that they participated in a research project, 87.5% report that skills learned contributed to their career development. There are no statistically significant differences with regards to age, gender or race.

#### Have you presented/given speeches or papers on Informatics topics since graduation?

Of the 29 respondents reporting that they participated in a research project, 75.0% report presenting/giving speeches or papers on Informatics topics since graduation. There are no statistically significant differences with regards to age, gender or race.

#### Have you published the results of your state of science paper/dissertation?

Of the 29 respondents reporting that they participated in a research project, 56.3% have published the results of their state of science paper/dissertation. There are no statistically significant differences with regards to age, gender or race.

#### Would you recommend our program to your colleagues?

Of the respondents answering this question, 87.5% would recommend the program to colleagues.

#### Are there any areas that were not included in the graduate program which should have been included in order for you to better perform in your current role? (PLEASE COMMENT)

- I would love to see further applied clinical informatics collaboration with the numerous organizations in the TMC that are implementing technology. It seems to be only the rare, very highly motivated student who ventures outside of SHIS for practical experience.
- job seeking
- More integration with the health center. I think the educational context of the Health Center offers unique opportunities that should be further explored.

- More practical experience with EHRs.
- More statistics courses
- Project management; real life implementation of EMR; follow HIMSS model for certification as CPHIMS (see HIMSS.org)
- The program had fantastic faculty, and having access to them was the most valuable part of the experience. There seemed to be extraordinary trouble getting the faculty to adopt a unified view of the subject of Health Informatics. Each person tends to view an interdisciplinary program through the prism allowed by their background. That seemed to catalyze friction. The computer science introductions seemed far too focused on the tools of the day, and not on principled thinking, communication and application. None of my courses were very beneficial (save one stat course I took at SPH). On reflection, I think the course work has a lot of potential. The problem is that the students have diverse backgrounds which lead to absurd situations. I found myself in one class hearing a lecture about PERL by someone who didn't have a basic understanding of programming languages. On the other hand, student's with strong backgrounds in math, computing or physics require more attention in medical topics - having them take classes with students that have already earned an MD is just disruptive. An improvement, in my opinion, is to make better use of student expertise to aid other students. No student in the curriculum should be excused from teaching (in some capacity) after their first year. Another improvement would be a formal acknowledgement that each incoming student can not be an expert in all of math, computing, physics and medicine - and find ways to work with that. The program needs more depth, not breadth. Finally, the program had pitiful student involvement. There were few activities, paper reading clubs or other student engagements. I believe more engaged (and possibly competitive) students would raise the school's potential considerably.

### What is the strongest tool and benefit learned in the program?

- Database design, and appreciation of human factors engineering.
- Databases
- human system evaluation, statistics
- I took a great statistical inference course at SPH. I still use the theory from that coursework, and the book on a regular basis.
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- Interaction with professionals in the field who do rigorous research
- Our multidimensional understanding of the issues surrounding any informatics project.
- presentation skills; writing
- Working in multi- disciplinary teams. Working a GRA with faculty on federally funded research.

### What degree were you awarded by School of Health Information Sciences? What year?

Degree	Frequency	Percent
Masters	30	68.2%
Doctorate	6	13.6%
Not specified	8	18.2%

Year	Frequency	Percent
2000	1	2.3%
2001	3	6.8%
2003	1	2.3%
2004	7	15.9%
2005	4	9.1%
2006	9	20.5%
2007	3	6.8%
2008	4	9.1%
No year reported	12	27.3%

**What was your area of specialization?**

<b>Specialty</b>	<b>Frequency</b>	<b>Percent</b>
Health Informatics	38	86.4%
Computational Biomedicine	3	6.8%
Learning Technology	1	2.3%
No specialty reported	2	4.5%

**Your employment status can best be described by:**

The majority of respondents (77.3%), describe their employment as full-time. There are no statistically significant differences with regards to age, gender or race.

**In your current employment setting you primarily do:**

The majority of respondents answering this question, describe their current employment setting as Other (21.1%), followed by Research (15.8%) and Systems Analyst (13.2%). When asked to describe the Other setting answers range from nurse practitioner to programmer.

**Do you currently work in medically underserved geographic locations?**

The majority of respondents (82.4%) answering this question, report that they do not work with the medically underserved. There are no statistically significant differences with regards to age, gender or race.

**What County, State, Zip code do you work in?**

The most commonly reported County is Harris (29.5%), Texas (43.2%) is the most commonly reported State, and 77030 is the most commonly reported zip code (20.5%).

**Is your current role in:**

The most commonly reported role is IT Specialist (15.9%), followed by Administration/Management (13.6%), Education/Faculty (13.6%) and Healthcare/Professional (13.6%). There are no statistically significant differences with regards to age, gender or race.

**How long have you been working in your current job?**

The mean number of years reported is 3.4 (SD = 4.17). There are no statistically significant differences with regards to age, gender or race.

**Which phrase below describes your future workplace plans?**

The majority of respondents (60.0%) answering this question, plan to stay with their current employer, and 31.4% plan to change their place of employment. There are no statistically significant differences with regards to age, gender or race.

**Is a graduate degree required for your current position?**

The majority of respondents (45.8%) answering this question report that a graduate degree is required. There are no statistically significant differences with regards to age, gender or race.

**What is your current job title?**

Assistant Director  
Assistant Professor  
Assistant Professor

Associate Professor  
 Chief Scientist  
 Chief, Clinical Informatics  
 Data Management Specialist  
 Director of Faculty  
 Instructional Technology Serv  
 Director, Practice Leadership  
 EMR Database Admin  
 Global Senior Project  
 Manager  
 Healthcare Executive, Chief Medical Officer  
 Laboratory Director  
 Lead Blood Bank Tech  
 nurse manager  
 nurse practitioner  
 nursing instructor  
 nursing instructor  
 nursing instructor  
 Policy Analyst  
 Program Director, Health Information Management  
 Project Manager  
 Research Fellow  
 resident  
 Senior Healthcare Consultant  
 Sr Applications System Analyst  
 Sr Systems Analyst  
 Sr. Systems Analyst  
 System Analyst

**Your full-time annual salary? (assume full-time equivalency)**

The majority of respondents (38.2%) answering this question have a salary range from \$75,000 - \$100,000. There are no statistically significant differences with regards to age, gender or race.

**What was the percentage increase in income you had by completing this degree?**

The mean reported increase is \$1330 with a Standard Deviation of \$6250. There are no statistically significant differences with regards to age, gender or race.

**Does your employer have internship programs?**

<b>Internships?</b>	<b>Frequency</b>	<b>Percent</b>
Yes	11	25.0%
No	24	54.5%
No answer	9	20.5%

**Does your employer sponsor events like symposium?**

<b>Symposium?</b>	<b>Frequency</b>	<b>Percent</b>
Yes	17	38.6%
No	18	40.9%
No answer	9	20.5%

**Does your employer have a matching gift fund?**

<b>Gift Fund?</b>	<b>Frequency</b>	<b>Percent</b>
Yes	4	9.1%
No	28	63.6%
No answer	12	27.3%

### Involvement in Professional Organizations

A little more than 40% of respondents are involved with HIMSS (45.5%) and AMIA (43.2%). Respondents are involved to a lesser extent in MIA (20.5%), Human Factors (18.2%), IEEE (15.9%), Cognitive Sciences (15.9%), Nursing Informatics (15.9%) and Neuro Science (6.8%).

### What are your plans concerning pursuit of a doctoral degree?

The majority of respondents answering this question do not have plans to enroll in a doctoral program (40.5%). Twenty-three percent already have a doctoral degree. Of those respondents who do plan to pursue a doctorate (n=25), 68.0% intend to complete it in Texas. When asked what type of doctorate they will pursue, 83.3% answer a PhD.

### Demographics

#### What is your Gender?

Gender	Frequency	Percent
Male	19	45.2%
Female	23	54.8%

2 missing

#### What is your racial/ethnic origins?

Ethnicity	Frequency	Percent
White/Caucasian	13	33.3%
Black/African American	2	5.1%
Hispanic/Chicano/Latino	3	7.7%
Asian/Pacific Islander	17	43.6%
American Indian/Native American	2	5.1%
Other	2	5.1%

5 missing

#### Age

	n	Mean (SD)	Median	Minimum	Maximum
Age	26	38.9 (8.00)	36.5	28	57

**Do you have any additional comments about your educational experience at the School of Health Information Sciences, or this survey?**

1. During my education, Project management education was optional/directed study. It should be MANDATORY. Industry needs project managers. SHIS grads learn a lot of areas but lack the education to manage real world projects and implementations. School should consider adding PMI Institute to this survey and to the necessary curriculum.
2. I felt that the program was more interested in getting grants than in students. I also felt that there was not enough faculty that cared enough about the students in comparison to their research. It seemed that as long as an instructor had a grant, students didn't seem to matter. Also, there was a major lack of assistance in job placement and in job contacts. I felt that the school should have taken more initiative on that front to help create opportunities for students in the real world. It does not really help getting a degree if finding a job utilizing the skills you've developed is a serious difficulty. Many other students, aside from myself, have gone back to school in an effort to create opportunities that the MS degree simply did not confer.
3. Please feel free to contact me if I can ever be a help to the school - I think the potential is huge and would love to see it grow.
4. My educational experience at SHIS provided outstanding knowledge within informatics plus encouraged and facilitated creativity, synthesis, and evaluative thinking skills. The overall program at SHIS should be a model for all graduate schools.
5. The survey does not include my exact career category. Next version please include sales and marketing in the commercial vendor space.
6. Great Professors and staff!
7. great experience and although I am not employed directly in the field, I use informatic skills in my current position of nurse practitioner
8. I learned new knowledge and current issues of health information sciences at UT-SHIS. I believe that all experiences at UT-SHIS support me when I face new problem related to my current work. I really appreciate all faculties and staffs.
9. My main interest in applying was to get more management background. I was disappointed in that aspect, because I didn't get that from the program. This is partly my fault for not doing better research about the program.

I do think that, at least when I was in the program, the math intense courses, even though has lot to offer, were not beneficial. I think in an effort to accommodate people with many backgrounds, the grading was quite lax. I do think that the enrollment criteria must be more stringent.

# **Crosstabulations**

**1. How satisfied are you that the following components of our graduate program prepared you for your current position: Interdisciplinary nature of program**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	18	40.9	40.9	40.9
	Satisfied	17	38.6	38.6	79.5
	Not Certain	3	6.8	6.8	86.4
	Unsatisfied	3	6.8	6.8	93.2
	Very Unsatisfied	2	4.5	4.5	97.7
	N/A	1	2.3	2.3	100.0
	Total	44	100.0	100.0	

**1. How satisfied are you that the following components of our graduate program prepared you for your current position: Content of courses**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	9	20.5	20.9	20.9
	Satisfied	21	47.7	48.8	69.8
	Not Certain	6	13.6	14.0	83.7
	Unsatisfied	6	13.6	14.0	97.7
	Very Unsatisfied	1	2.3	2.3	100.0
	Total	43	97.7	100.0	
Missing	System	1	2.3		
Total		44	100.0		

**1. How satisfied are you that the following components of our graduate program prepared you for your current position: Advising committee**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Very Satisfied	16	36.4	36.4	36.4
Satisfied	15	34.1	34.1	70.5
Not Certain	9	20.5	20.5	90.9
Unsatisfied	3	6.8	6.8	97.7
Very Unsatisfied	1	2.3	2.3	100.0
Total	44	100.0	100.0	

**1. How satisfied are you that the following components of our graduate program prepared you for your current position: Admission procedure**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Very Satisfied	19	43.2	43.2	43.2
Satisfied	19	43.2	43.2	86.4
Not Certain	6	13.6	13.6	100.0
Total	44	100.0	100.0	

**1. How satisfied are you that the following components of our graduate program prepared you for your current position: Practicum**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Very Satisfied	11	25.0	25.0	25.0
Satisfied	19	43.2	43.2	68.2
Not Certain	6	13.6	13.6	81.8
Unsatisfied	6	13.6	13.6	95.5
Very Unsatisfied	1	2.3	2.3	97.7
N/A	1	2.3	2.3	100.0
Total	44	100.0	100.0	

**2. How satisfied are you with emphasis in areas of: Practical value of your courses**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	10	22.7	22.7	22.7
	Satisfied	17	38.6	38.6	61.4
	Not Certain	9	20.5	20.5	81.8
	Unsatisfied	6	13.6	13.6	95.5
	Very Unsatisfied	2	4.5	4.5	100.0
	Total	44	100.0	100.0	

**2. How satisfied are you with emphasis in areas of: Relationships with Faculty**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	25	56.8	56.8	56.8
	Satisfied	12	27.3	27.3	84.1
	Not Certain	6	13.6	13.6	97.7
	Unsatisfied	1	2.3	2.3	100.0
	Total	44	100.0	100.0	

**2. How satisfied are you with emphasis in areas of: Relationships with Administration**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	26	59.1	59.1	59.1
	Satisfied	12	27.3	27.3	86.4
	Not Certain	5	11.4	11.4	97.7
	Very Unsatisfied	1	2.3	2.3	100.0
	Total	44	100.0	100.0	

**2. How satisfied are you with emphasis in areas of: Relationships with other students, student groups and activities**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Very Satisfied	24	54.5	54.5	54.5
Satisfied	11	25.0	25.0	79.5
Not Certain	8	18.2	18.2	97.7
Very Unsatisfied	1	2.3	2.3	100.0
Total	44	100.0	100.0	

**2. How satisfied are you with emphasis in areas of: Helpfulness of your faculty adviser to you relative to academic issues**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Very Satisfied	22	50.0	50.0	50.0
Satisfied	16	36.4	36.4	86.4
Not Certain	3	6.8	6.8	93.2
Unsatisfied	1	2.3	2.3	95.5
Very Unsatisfied	1	2.3	2.3	97.7
N/A	1	2.3	2.3	100.0
Total	44	100.0	100.0	

**2. How satisfied are you with emphasis in areas of: Helpfulness of your faculty adviser to you relative to student issues**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Very Satisfied	17	38.6	38.6	38.6
Satisfied	14	31.8	31.8	70.5
Not Certain	12	27.3	27.3	97.7
N/A	1	2.3	2.3	100.0
Total	44	100.0	100.0	

**2. How satisfied are you with emphasis in areas of: Preparation to practice your profession**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	11	25.0	25.0	25.0
	Satisfied	19	43.2	43.2	68.2
	Not Certain	8	18.2	18.2	86.4
	Unsatisfied	3	6.8	6.8	93.2
	Very Unsatisfied	3	6.8	6.8	100.0
	Total	44	100.0	100.0	

**2. How satisfied are you with emphasis in areas of: Research**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	12	27.3	27.3	27.3
	Satisfied	22	50.0	50.0	77.3
	Not Certain	6	13.6	13.6	90.9
	Unsatisfied	3	6.8	6.8	97.7
	N/A	1	2.3	2.3	100.0
	Total	44	100.0	100.0	

**3. Indicate your satisfaction with the following areas: Availability of financial aid**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	10	22.7	22.7	22.7
	Satisfied	11	25.0	25.0	47.7
	Not Certain	7	15.9	15.9	63.6
	Unsatisfied	1	2.3	2.3	65.9
	Very Unsatisfied	2	4.5	4.5	70.5
	N/A	13	29.5	29.5	100.0
	Total	44	100.0	100.0	

**3. Indicate your satisfaction with the following areas: Availability of scholarships**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	10	22.7	22.7	22.7
	Satisfied	10	22.7	22.7	45.5
	Not Certain	5	11.4	11.4	56.8
	Unsatisfied	6	13.6	13.6	70.5
	Very Unsatisfied	3	6.8	6.8	77.3
	N/A	10	22.7	22.7	100.0
	Total	44	100.0	100.0	

**3. Indicate your satisfaction with the following areas: Classrooms**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	23	52.3	52.3	52.3
	Satisfied	20	45.5	45.5	97.7
	Not Certain	1	2.3	2.3	100.0
	Total	44	100.0	100.0	

**3. Indicate your satisfaction with the following areas: Study areas**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	18	40.9	40.9	40.9
	Satisfied	18	40.9	40.9	81.8
	Not Certain	2	4.5	4.5	86.4
	Unsatisfied	4	9.1	9.1	95.5
	N/A	2	4.5	4.5	100.0
	Total	44	100.0	100.0	

**3. Indicate your satisfaction with the following areas: Computer support staff**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Very Satisfied	25	56.8	56.8	56.8
Satisfied	16	36.4	36.4	93.2
Not Certain	3	6.8	6.8	100.0
Total	44	100.0	100.0	

**3. Indicate your satisfaction with the following areas: Laboratory facilities**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Very Satisfied	8	18.2	18.6	18.6
Satisfied	16	36.4	37.2	55.8
Not Certain	9	20.5	20.9	76.7
Unsatisfied	2	4.5	4.7	81.4
Very Unsatisfied	1	2.3	2.3	83.7
N/A	7	15.9	16.3	100.0
Total	43	97.7	100.0	
Missing System	1	2.3		
Total	44	100.0		

**3. Indicate your satisfaction with the following areas: Student Affairs Office**

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Very Satisfied	15	34.1	34.1	34.1
Satisfied	13	29.5	29.5	63.6
Not Certain	9	20.5	20.5	84.1
Unsatisfied	1	2.3	2.3	86.4
N/A	6	13.6	13.6	100.0
Total	44	100.0	100.0	

**3. Indicate your satisfaction with the following areas: Research facilities**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	8	18.2	18.6	18.6
	Satisfied	13	29.5	30.2	48.8
	Not Certain	14	31.8	32.6	81.4
	Unsatisfied	1	2.3	2.3	83.7
	Very Unsatisfied	1	2.3	2.3	86.0
	N/A	6	13.6	14.0	100.0
	Total	43	97.7	100.0	
Missing	System	1	2.3		
Total		44	100.0		

**3. Indicate your satisfaction with the following areas: Library**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	5	11.4	11.4	11.4
	Satisfied	15	34.1	34.1	45.5
	Not Certain	9	20.5	20.5	65.9
	Unsatisfied	6	13.6	13.6	79.5
	Very Unsatisfied	5	11.4	11.4	90.9
	N/A	4	9.1	9.1	100.0
	Total	44	100.0	100.0	

**4. How satisfied are you that our program prepared you for your current position concerning your abilities to: Demonstrate specialized knowledge in your area.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	13	29.5	29.5	29.5
	Satisfied	21	47.7	47.7	77.3
	Not Certain	2	4.5	4.5	81.8
	Unsatisfied	5	11.4	11.4	93.2
	N/A	3	6.8	6.8	100.0
	Total	44	100.0	100.0	

**4. How satisfied are you that our program prepared you for your current position concerning your abilities to: Function effectively in your chosen role.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	10	22.7	22.7	22.7
	Satisfied	23	52.3	52.3	75.0
	Not Certain	3	6.8	6.8	81.8
	Unsatisfied	5	11.4	11.4	93.2
	N/A	3	6.8	6.8	100.0
	Total	44	100.0	100.0	

**4. How satisfied are you that our program prepared you for your current position concerning your abilities to: Critically read research publications in your area.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	14	31.8	31.8	31.8
	Satisfied	23	52.3	52.3	84.1
	Not Certain	3	6.8	6.8	90.9
	Unsatisfied	4	9.1	9.1	100.0
	Total	44	100.0	100.0	

**4. How satisfied are you that our program prepared you for your current position concerning your abilities to: Apply scientific knowledge to current position.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	11	25.0	25.0	25.0
	Satisfied	26	59.1	59.1	84.1
	Not Certain	3	6.8	6.8	90.9
	Unsatisfied	3	6.8	6.8	97.7
	N/A	1	2.3	2.3	100.0
	Total	44	100.0	100.0	

**4. How satisfied are you that our program prepared you for your current position concerning your abilities to: Apply scientific methods of inquiry in the performance of your current role.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	11	25.0	25.0	25.0
	Satisfied	23	52.3	52.3	77.3
	Not Certain	5	11.4	11.4	88.6
	Unsatisfied	4	9.1	9.1	97.7
	N/A	1	2.3	2.3	100.0
	Total	44	100.0	100.0	

**4. How satisfied are you that our program prepared you for your current position concerning your abilities to: Collaborate with clients to achieve the performance goals.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	9	20.5	20.5	20.5
	Satisfied	21	47.7	47.7	68.2
	Not Certain	5	11.4	11.4	79.5
	Unsatisfied	3	6.8	6.8	86.4
	Very Unsatisfied	1	2.3	2.3	88.6
	N/A	5	11.4	11.4	100.0
	Total	44	100.0	100.0	

**4. How satisfied are you that our program prepared you for your current position concerning your abilities to: Apply basic research technologies, including statistics.**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	8	18.2	18.2	18.2
	Satisfied	23	52.3	52.3	70.5
	Not Certain	6	13.6	13.6	84.1
	Unsatisfied	2	4.5	4.5	88.6
	N/A	5	11.4	11.4	100.0
	Total	44	100.0	100.0	

## ***Survey of Graduates of the Health Informatics Degree Programs***

***This survey is anonymous and will be handled confidentially. Your name is not requested. Please answer all the questions. If you wish to comment, please use the space in the area designated as “COMMENTS” at the end of the survey. Your comments will be incorporated into the findings. For confidentiality, YOUR NAME WILL NOT APPEAR ON THE SURVEY.***

**If you would like the results of this survey, it will be posted on the web at [www.shis.uth.tmc.edu](http://www.shis.uth.tmc.edu).**

**Thank you for your help. Please submit your answers using the web based form.**

**GRADUATE PROGRAM ASSESSMENT**

**CHECK (✓) THE BOX**

**1. How satisfied are you that the following components of our graduate program prepared you for your current position:**

	VERY SATISFIED	SATISFIED	NOT CERTAIN	UNSATISFIED	VERY UNSATISFIED	NA
a. Interdisciplinary nature of program	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Content of courses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Advising committee	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Admission procedure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Practicum	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**2. How satisfied are you with emphasis in areas of:**

	VERY SATISFIED	SATISFIED	NOT CERTAIN	UNSATISFIED	VERY UNSATISFIED	NA
a. Practical value of your courses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Relationships with faculty	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Relationships with Administration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Relationships with other students, student groups and activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Helpfulness of your faculty advisor to you relative to:						
1. academic issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. student issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Preparation to practice your profession	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Research	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**3. Indicate your satisfaction with the following areas:**

	VERY SATISFIED	SATISFIED	NOT CERTAIN	UNSATISFIED	VERY UNSATISFIED	NA
a. Availability of financial aid	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Availability of scholarships	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Classrooms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Study areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Computer support staff	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Laboratory facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Student Affairs Office	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Research facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Library	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**CURRENT EMPLOYMENT PERFORMANCE**

**4. How satisfied are you that our program prepared you for your current position concerning your abilities to:**

	VERY SATISFIED	SATISFIED	NOT SATISFIED	UNSATISFIED	VERY UNSATISFIED	NA
a. Demonstrate specialized knowledge in your area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Function effectively in your chosen role.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Critically read research publications in your area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Apply scientific knowledge to current position	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Apply scientific methods of inquiry in the performance of your current role.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Collaborate with clients to achieve the performance goals.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- g. Apply basic research technologies, including statistics

**CONCERNING GRADUATE ACTIVITIES**

**CHECK (✓) THE BOX**

**5. Concerning your place of employment and your work there:**

- |   | <b>YES</b>               | <b>NO</b>                |
|---|--------------------------|--------------------------|
| a. <b>Have you participated in any research projects?</b><br>If a is no, skip to question 6c.   | <input type="checkbox"/> | <input type="checkbox"/> |
| b. <b>Was the research funded?</b>  | <input type="checkbox"/> | <input type="checkbox"/> |
| c. <b>Have you published articles, book chapters, or book reviews since graduation?</b><br>How many? _____  | <input type="checkbox"/> | <input type="checkbox"/> |
| d. <b>Have the skills learned in the Health Informatics program contributed to your current career development?</b>   | <input type="checkbox"/> | <input type="checkbox"/> |
| e. <b>Have you presented/given speeches or papers on Informatics topics since graduation?</b>   | <input type="checkbox"/> | <input type="checkbox"/> |
| f. <b>Have you published the results of your state of science paper/dissertation?</b>   | <input type="checkbox"/> | <input type="checkbox"/> |
| g. <b>Would you recommend our program to your colleagues?</b>   | <input type="checkbox"/> | <input type="checkbox"/> |
| h. <b>Are there any areas that were not included in the graduate program which should be included in order for you to better perform in your current role? (PLEASE COMMENT)</b> |                          |                          |

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- i. **What is the strongest tool and benefit learned in the program?**
- 

- j. **Are you a member of the School of Health Information Sciences Alumni Association?**  
 1. Yes  
 2. No

- k. **Would you like someone to contact you regarding the Alumni Association?**  
 1. Yes [SHIS.alumni@uth.tmc.edu](mailto:SHIS.alumni@uth.tmc.edu)  
 2. No



d. **What COUNTY and STATE do you work in?** (Please write in the space below)

\_\_\_\_\_

e. **What ZIP CODE do you work in?** (Please write in the space below)

\_\_\_\_\_

f. **Is your current role in: (CIRCLE ONE WHICH APPLIES MOST)**

1. Administration/Management
2. IT Specialist
3. Education/faculty
4. Database Analyst
5. Consulting
6. Researcher
7. Healthcare Professional
8. Other (Specify) \_\_\_\_\_

g. **How long have you worked there?** \_\_\_\_\_

**POSTGRADUATE EMPLOYMENT, *continued***

***CIRCLE THE NUMBER OF YOUR RESPONSE***

h. **Current area of work:**

1. Medicine
2. Nursing
3. IT Support Staff
4. Computational Biomedicine
5. Science Education
6. Bioinformatics/Genetics
7. Network Specialist
8. Database Analyst
9. Consulting in Informatics
10. Education/Faculty Position
11. Research Staff Education
12. Public Health Informatics
12. Other (**Specify**) \_\_\_\_\_

i. **Workplace: (Circle one which applies most)**

1. Plan to stay with current employer
2. Anticipate change in career track with current employer
3. Plan to change place of employment
4. Plan to change career track and place of employment

j. **Is a graduate degree required for your current position? (CIRCLE ONLY ONE WHICH APPLIES MOST)**

1. Yes
  - Masters
  - Doctoral
2. Uncertain
3. No

- k. **What is your current job title?** \_\_\_\_\_
- l. **Your full-time annual salary (assuming full time equivalent):**
1. < \$25,000
  2. \$25,000 - \$50,000
  2. \$50,000 - \$75,000
  3. \$75,000 - \$100,000
  4. \$100,000 - \$125,000
  5. \$125,000 - \$150,000
  6. \$150,000 - \$200,000
  - m. \$200,000 – more
- n. **What was the percent of increase in income did you have by completing this degree?**  
\_\_\_\_\_
- o. **Would you like to invite people for a tour of the school?**  
Contact Karen Minich 713-500-3912
- p. **Does your employer has an internship program?**
- q. **Does your employer sponsor events like symposiums?**
- r. **Does your employer have a matching gift program?**

<b>PARTICIPATION IN PROFESSIONAL ORGANIZATIONS</b>
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7. We are compiling information to determine which professional organizations are supported by our graduates. If you have been involved in any organizations since graduating from UT, please list below and indicate your level of involvement. National and International Professional Organizations. Indicate those organizations where you currently retain memberships.

(CIRCLE THE NUMBER AND INDICATE LEVEL OF INVOLVEMENT)

		HIGH	MEDIUM	LOW	NONE
1. AMIA	<i>INVOLVEMENT</i> <input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. HIMSS	<i>INVOLVEMENT</i> <input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. IMIA	<i>INVOLVEMENT</i> <input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. IEEE	<i>INVOLVEMENT</i> <input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Cognitive Sciences	<i>INVOLVEMENT</i> <input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Nursing Informatics	<i>INVOLVEMENT</i> <input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Human Factors	<i>INVOLVEMENT</i> <input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Neuro Science	<i>INVOLVEMENT</i> <input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. _____	<i>INVOLVEMENT</i> <input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**ADDITIONAL POST GRADUATE EDUCATION**

**8a. If you graduated with a masters degree, answer the following questions.**

**What are your plans concerning pursuit of a doctoral degree**

1. have received a doctoral degree
2. currently enrolled
3. admitted to a doctoral program
4. have taken courses, but not enrolled in program
5. plan to enroll in the future
6. do not plan to enroll **SKIP TO QUESTION 9**

**b. Attended/attending/planning to attend university located:**

1. In Texas
2. Out of Texas

**c. What is the type of degree awarded/to be awarded:**

1. D.D.S
2. D.N.S./D.S.N.
3. Dr. P.H.
4. Ed.D
5. J.D.
6. M.D.
7. Ph.D.
8. OTHER (SPECIFY) \_\_\_\_\_

**9. Actual/projected year of doctoral degree:**

Year of Graduation (Specify): \_\_\_\_\_

**DEMOGRAPHICS**

**10. What is your gender?**

1. Female
2. Male

**11. What is your racial/ethnic origin? (Optional)**

1. American Indian/Native American
2. Black/African
3. Hispanic/Chicano/Latino
4. Oriental/Asian
5. White/Caucasian
6. Other (*SPECIFY*): \_\_\_\_\_

**12. What is your year of birth?**

Year of birth (*COMPLETE*): 19\_\_\_\_\_.

**13. Do we have your permission to contact your employer regarding your informatics skills and knowledge?**

1. Yes Please fax the linked document to Debbie Todd 713-500-3907
2. No

