# Alumni Survey of 2022 Graduate Degree Recipients

**Basic Survey Results** 

Office of Institutional Research and Studies Summer 2023

## Alumni survey of 2022 Graduate degree recipients

## Introduction

This alumni survey of students earning Graduate degrees in 2022 was conducted online to provide data for the University's Graduate program reviews and other planning uses.

The current survey was administered using Qualtrics, an online survey tool. It was modified from the hard-copy version used for previous surveys to make it more suitable for online formats (both computer and mobile versions were available). The survey was conducted in the Summer of 2022 through Spring of 2023. The questionnaire included 22 questions in six parts: Employment, Education, Satisfaction, Educational Practices, Program Quality, and Educational Effectiveness. The last section of the survey included space for any comments the survey participant wished to make. See Appendix A for a sample survey.

### Methodology

The survey questions and introductory email were adapted from previously-used snail mail surveys. The student email addresses were pulled from the Banner student system. The first email with a link to the online survey was sent to alumni approximately nine weeks after their graduation date. Reminder messages to unfinished respondents were emailed 1, 2, and 3 weeks after the initial email invitation. Alumni whose initial email was undeliverable/bounced were sent a follow-up survey invitation to an alternate email address.

Qualtrics allows for an external data reference which we filled with the student's Banner ID and some other academic program identifiers so that we could later merge completed survey data with student system records for compiling the survey results.

Survey of 2022 Graduate degree recipients

Conducted Summer 2022 through Spring 2023

Survey Population and Respondents

Number of Graduates	
2022 Graduate-level degrees	922
Less students receiving 2 graduate degrees	11
2022 Graduate degree recipents surveyed	911
Less Graduates not included in survey *	1
Graduates Surveyed	910
Survey email status counts	
Email sent - no response	378
Email Bounced	60
Email Opened	338
Survey Started	21
Survey Finished	113
Gross response rate (respondents/total surveys)	14.7%
Adjusted Response Rate (respondents/delivered surveys)	15.8%

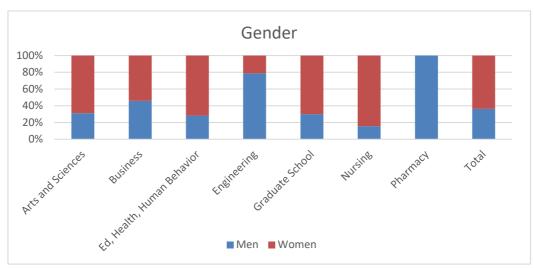
\* Includes deceased alumni and late degree awards.

## Alumni survey of 2022 Graduate degree recipients

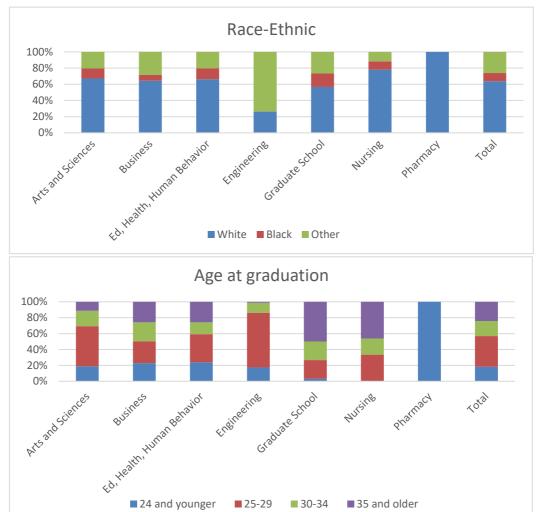
Comparison of all graduates to survey respondents

	Survey		Alumni sı	-
	Graduat		responde	
	Number	Percent	Number	Percent
Total	910	100.0%	134	100.0
Female	580	63.7%	88	65.7
Male	330	36.3%	46	34.3
Missing data	0	0.0%	0	0.0
White	581	63.8%	79	59.0
Black or African American	92	10.1%	20	14.9
Asian	23	2.5%	2	1.5
American Indian/Alaskan Native	1	0.1%	0	0.0
Native Hawaiian/Other Pacific Islander	2	0.2%	0	0.0
Hispanic/Latino	38	4.2%	4	3.0
Non-Resident	92	10.1%	20	14.9
Two or more races	13	1.4%	3	2.2
Unknown	68	7.5%	12	9.0
Age at Graduation	range =	22 to 72	range =	22 to 72
	median =	28	median =	32
Post-Baccalaureate Certificate	3	0.3%	0	0.0
Master of Arts	43	4.7%	7	5.2
Master of Business Administration	191	21.0%	34	25.4
Master of Arts in Teaching	13	1.4%	2	1.5
Master of Fine Arts	6	0.7%	0	0.0
Master of Marketing Research	7	0.8%	2	1.5
Master of Music	10	1.1%	4	3.0
Master of Public Administration	26	2.9%	5	3.7
Master of Science	318	34.9%	40	29.9
Master of Public Health	11	1.2%	3	2.2
Master of Science in Accountancy	29	3.2%	1	0.7
Master of Science in Education	102	11.2%	13	9.7
Master of Social Work	32	3.5%	3	2.2
Professional Science Master's	0	0.0%	0	0.0
Education Specialist	14	1.5%	4	3.0
Post-Master's Certificate	13	1.4%	2	1.5
Specialist Degree	6	0.7%	0	0.0
Doctor of Education	8	0.9%	3	2.2
Doctor of Nursing Practice	78	8.6%	11	8.2
Missing data	0	0.0%	0	0.0
Graduated Spring 2022	435	47.8%	65	48.5
Graduated Summer 2022	211	23.2%	39	29.1
Graduated Fall 2022	264	29.0%	30	22.4
Missing Data	0	0.0%	0	0.0
Degree From College of Arts and Sciences	186	20.4%	33	24.6
Degree From School of Business	236	25.9%	38	28.4
Degree from School of Education/Health/Human Behavior	248	27.3%	36	26.9
Degree from School of Engineering	80	8.8%	7	5.2
Degree from School of Graduate Studies	30	3.3%	, 4	3.0
Degree from School of Nursing	128	3.3 <i>%</i> 14.1%	4	11.9
Degree from School of Pharmacy	2	0.2%	10	0.0
	0	0.2%		
Missing data	-		0	0.0
Graduating GPA (4 point scale)	Mean =	3.760	Mean =	3.78
	Std Dev =	0.263	Std Dev =	0.22
	Maximum =	4.000	Maximum =	4.00
	Minimum =	3.000	Minimum =	3.00
	N =	910	N =	1

\*Respondents include partially completed and finished surveys



# 2022 Graduate degree recipients Profile



25-29

30-34

■ 35 and older

24 and younger

Survey of 2022 Graduate degree recipients

Conducted Summer 2022 through Spring 2023

Survey Responses - Part I Employment Questions

Employment Questions				
		Percent of Suprov	Percent of Question	
	Number	of Survey Respondents	of Question Respondents	Employment Status
Number of Survey Respondents	134	100.0%	Reopondents	
1. Number Employed:				
Full-time	98	73.1%	76.0%	
Part-time	12	9.0%	9.3%	
Not, but seeking	13	9.7%	10.1%	
Not, not seeking	6	4.5%	4.7%	
No response	5	0.0%		
The remaining questions in Part I were to be				
answered only by respondents who were				
employed full-time or part-time.		100.00/		
Employed respondents	110	100.0%		0% 20% 40% 60% 80% 100%
2. Place of Employment Illinois	56	50.9%	50.9%	Full-time Part-time Not, but seeking Not, not seeking
Missouri	21	19.1%	19.1%	
Other	33	30.0%	30.0%	
No response	0	0.0%		Isla Cattafa atta a
3. Classification of Primary Employer		0.070		Job Satisfaction
Self-employed or private practice	0	0.0%	0.0%	
Business (Industrial, Commercial or Service)	23	20.9%	21.5%	
Professional firm (e.g., Engineering, Law)	10	9.1%	9.3%	
College or University	11	10.0%	10.3%	
Elementary/Secondary School	22	20.0%	20.6%	
Health Agency (e.g. Hospital, Clinic)	20	18.2%	18.7%	
Federal, State, or Local Government	12	10.9%	11.2%	
Armed Services	4	3.6%	3.7%	
Non-Profit (Non-Government)	3	2.7%	2.8%	
Other	2	1.8%	1.9%	
No response	3	2.7%		
4. Job Satisfaction				0% 20% 40% 60% 80% 100%
Very satisfied	29	26.4%	29.0%	
Satisfied	42	38.2%	42.0%	Very satisfied
Somewhat satisfied	0	0.0%	0.0%	
Somewhat dissatisfied	22	20.0%	22.0%	Somewhat satisfied Somewhat dissatisfied
Dissatisfied	2	1.8%	2.0%	Dissatisfied Very dissatisfied
Very dissatisfied Neither satisfied nor dissatisfied	5 0	4.5% 0.0%	5.0% 0.0%	Neither satisfied nor dissatisfied
No response	10	9.1%	0.0%	
	10	Percent	Percent	
Employment questions		of Survey	of Question	Relationship of current job to degree major
	Number	Respondents	Respondents	
5-6. Job in field of study?				
Closely related	78	70.9%	73.6%	
Somewhat related	23	20.9%	21.7%	
Unrelated (choice unknown)	0	0.0%	0.0%	
Unrelated (by choice)	5	4.5%	4.7%	
Unrelated (not by choice)	0	0.0%	0.0%	
No response	4	3.6%		0% 20% 40% 60% 80% 100%
7. Timing of Securing First Job After Degree	50	50.00/	50.0%	
Held the same job while enrolled Secured job by graduation	59 27	53.6% 24.5%	56.2% 25.7%	Closely related Somewhat related
Secured job by graduation Secured job after graduation	19	17.3%	18.1%	Unrelated (choice unknown) Unrelated (by choice)
No response	5	4.5%		Unrelated (not by choice)
8. Annual earned income in current job before taxes	•			
Employed full-time *	(n = 98)			
Less Than \$20,000	2	2.0%	2.1%	Annual income of alumni employed full-time
\$20,000 to \$39,999	8	8.2%	8.5%	
\$40,000 to \$59,999	25	25.5%	26.6%	30.0%
\$60,000 to \$79,999	23	23.5%	24.5%	
\$80,000 to \$99,999	15	15.3%	16.0%	25.0%
\$100,000 to \$119,999	8	8.2%	8.5%	
\$120,000 or more	10	10.2%	10.6%	20.0%
Prefer not to answer	3	3.1%	3.2%	
No response	4	4.1%		15.0%
Employed part-time *	(n = 12)			10.0%
Less Than \$20,000	3	25.0%	33.3%	
\$20,000 to \$39,999	3	25.0%	33.3%	5.0%
\$40,000 to \$59,999	0	0.0%	0.0%	3.0/0
\$60,000 to \$79,999	0	0.0%	0.0%	
\$80,000 to \$99,999	1	8.3%	11.1%	
Prefer not to answer	2 3	16.7% 25.0%	22.2%	Less Than \$20,000 \$40,000 \$60,000 \$80,000 \$100,000 \$120,000 Prefer
No response	3	25.0%		\$20,000 to to to to to or more not to
1				\$39,999 \$59,999 \$79,999 \$99,999 \$119,999 answer
* n is the number responding to Question 1.				

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### Survey of 2022 Graduate degree recipients

Survey Responses - Part I

Employment questions	Number	Percent of Survey Respondents	Percent of Question Respondents	How well degree prepared alumni for current job
9. Bachelor's degree preparation for job		07.00/	00.00/	
Very well Well	30 38	27.3% 34.5%	28.6% 36.2%	
Adequately	28	25.5%	26.7%	
Inadequately	6	5.5%	5.7%	
Poorly	2	1.8%	1.9%	
Very poorly	1	0.9%	1.0%	
No response	5	4.5%		
10. Primary Occupation				
Management	12	10.9%	11.5%	0.0% 20.0% 40.0% 60.0% 80.0% 100.0%
Business Operations	4	3.6%	3.8%	
Financial Specialists	4	3.6%	3.8%	
Computer Specialists Mathematical Scientists and Technicians	4	3.6% 0.9%	3.8% 1.0%	■ Very well ■ Well ■ Adequately ■ Inadequately ■ Poorly ■ Very poorly
Architects, Surveyors, and Cartographers	0	0.9%	0.0%	-,,-,,,,
Engineers and Related Technicians	4	3.6%	3.8%	
Life & Physical Scientists, and Technicians	5	4.5%	4.8%	
Social Scientists	6	5.5%	5.8%	
Health: Doctors	3	2.7%	2.9%	
Health: Registered Nurses	7	6.4%	6.7%	
Health: Therapists	2	1.8%	1.9%	
Health: Other Practitioners, Professionals, Support	7	6.4%	6.7%	
Community & Social Service	5	4.5%	4.8%	
Legal: Attorneys/Judges	0	0.0%	0.0%	
Legal: Legal Support Workers	1	0.9%	1.0%	
Education: Early Childhoold Teachers	1	0.9%	1.0%	
Education: Elementary School Teachers	4	3.6%	3.8%	
Education: Middle School Teachers	1	0.9%	1.0%	
Education: Secondary School Teachers Education: Special Education Teachers	5 3	4.5% 2.7%	4.8% 2.9%	
Education: Other, except Administrators	8	7.3%	7.7%	
Library Occupations	1	0.9%	1.0%	
Art and Design Workers	0	0.0%	0.0%	
Entertainment, Performers, Sports & Related	1	0.9%	1.0%	
Media and Communication Workers	1	0.9%	1.0%	
Sales	2	1.8%	1.9%	
Office & Administration	4	3.6%	3.8%	
Protective Services	1	0.9%	1.0%	
Food Preparation & Serving	0	0.0%	0.0%	
Buildings & Grounds Maintenance	0	0.0%	0.0%	
Personal Care and Service	1	0.9%	1.0%	
Farming, Fishing, and Forestry Construction & Extractive	1	0.9% 0.9%	1.0% 1.0%	
Installation, Maintenance, & Repair	0	0.9%	0.0%	
Production	1	0.9%	1.0%	
Transportation and Material Moving	0	0.0%	0.0%	
Military	3	2.7%	2.9%	
No Response	6	5.5%		
		Percent	Percent	
Employment questions		of Survey	of Question	
	Number	Respondents	Respondents	
11. Industry				
Agriculture, Forestry, and Fishing	2	1.8%	1.9%	
Mining	0	0.0%	0.0%	
Utilities	2	1.8%	1.9%	
Construction	1	0.9%	1.0%	
Manufacturing	7	6.4%	6.7%	
Wholesale Trade	0	0.0%	0.0%	
Retail Trade Transportation	0 2	0.0% 1.8%	0.0% 1.9%	
Information	1	0.9%	1.9%	
Finance & Insurance	3	2.7%	2.9%	
Real Estate & Rental & Leasing	0	0.0%	0.0%	
Professional, Scientific & Technical Services	10	9.1%	9.6%	
Management of Companies & Enterprises	1	0.9%	1.0%	
Admin & Suppt, Waste Mgmt & Remediation Svcs	0	0.0%	0.0%	
K-12 Education	21	19.1%	20.2%	
Health Care & Social Assistance	26	23.6%	25.0%	
Arts, Entertainment & Recreation	3	2.7%	2.9%	
Accommodations & Food Services	1	0.9%	1.0%	
Other Services (except Public Admin)	9	8.2%	8.7%	
Public Administration	3	2.7%	2.9%	
Higher Education No Response	12 6	10.9% 5.5%	11.5% 	

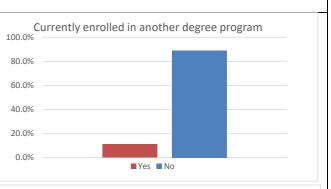
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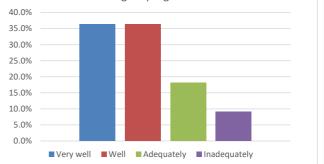
Survey of 2022 Graduate degree recipients

Survey Responses - Part II

			Percent	Percent
Edu	cation Questions		of Survey	of Questior
		Number	Respondents	Respondents
	Number of Survey Respondents	134	100.0%	
12.	Currently enrolled in another degree program?			
	Yes	11	10.4%	11.0%
	No	112	84.4%	89.0%
	No response	11	5.2%	
	The remaining questions in Part II were to be answered only by respondents who were pursuing or had completed another degree.			
	· · · · · · · · · · · · · · · · · · ·	11	100.0%	
13.	What degree program are you currently enrolled in?			
	Associate's	0	0.0%	0.0%
	Second Bachelor's	0	0.0%	0.0%
	Academic Master's (MA, MS, MEd, etc)	1	9.1%	10.0%
	Prof. Master's or Ed Specialist	3	27.3%	30.0%
	Medicine (MD, OD)	0	0.0%	0.0%
	Health Prof. (dentistry, pharmacy, etc.)	1	9.1%	10.0%
	Theology/Divinity	0	0.0%	0.0%
	Law (LLB, JD)	0	0.0%	0.0%
	Doctorate (PhD, EdD, DA, DBA, etc.)	4	36.4%	40.0%
	Other	1	9.1%	10.0%
	No response	1	9.1%	
14.	How well degree prepared you			
	for additional degree program			
	Very well	4	36.4%	36.4%
	Well	4	36.4%	36.4%
	Adequately	2	18.2%	18.2%
	Inadequately	1	9.1%	9.1%
	Poorly	0	0.0%	0.0%
	Very poorly	0	0.0%	0.0%
	No response	0	0.0%	



# How well degree prepared alumni for additional degree program

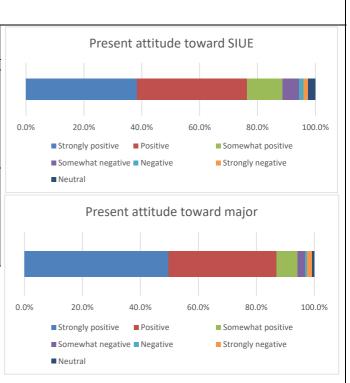


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Survey of 2022 Graduate degree recipients

Survey responses - Part III

Satisfaction questions           Number of Survey Respondents           15. Present attitude toward SUE?           Strongly positive           Positive	 Number 134	of Survey Respondents 100.0%	of Question Respondents	
<ol> <li>Present attitude toward SUE? Strongly positive Positive</li> </ol>	134		Respondents	
15. Present attitude toward SUE? Strongly positive Positive		100.0%		
Strongly positive Positive				
Positive				
	47	35.1%	38.2%	
	47	35.1%	38.2%	
Somewhat positive	15	11.2%	12.2%	
Somewhat negative	7	5.2%	5.7%	
Negative	2	1.5%	1.6%	0.0%
Strongly negative	2	1.5%	1.6%	
Neutral	3	2.2%	2.4%	
No response	11	8.2%		
16. Present attitude toward your major				
Strongly positive	61	45.5%	49.6%	
Positive	46	34.3%	37.4%	
Somewhat positive	9	6.7%	7.3%	
Somewhat negative	3	2.2%	2.4%	
Negative	1	0.7%	0.8%	
Strongly negative	2	1.5%	1.6%	
Neutral	1	0.7%	0.8%	
No response	11	8.2%		



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Survey of 2022 Graduate degree recipients

Survey Responses - Part IV

Educational Practices Questions		Percent of Survey	Percent of Question	Educational Practicos				
Educational Fractices Questions	Number	Respondents	Respondents					
Number of Survey Respondents	134	100.0%		Faculty accessible outside class	Students encouraged to work			
17-1. Faculty in major were accessible outside of class				,	cooperatively			
Very often	61	45.5%	52.6%					
Often	42	31.3%	36.2%	60.0%	60.0%			
Sometimes	11	8.2%	9.5%					
Infrequently	1	0.7%	0.9%	40.0%	40.0%			
Never	1	0.7%	0.9%					
No response	19	14.2%		20.0%	20.0%			
17-2. In major, was expected to work cooperatively with others				2010/10				
Very often	50	37.3%	43.1%	0.0%	0.0%			
Often	35	26.1%	30.2%		Very often Often			
Sometimes	25	18.7%	21.6%	Very often Often	Sometimes Infrequently			
Infrequently	4	3.0%	3.4%	Sometimes Infrequently	Never			
Never	2	1.5%	1.7%	Never	Never			
No response	18	13.4%						
17-3. In major, student was encouraged to challenge own ideas				Students encouraged to	Faculty used appropriate			
and those of other students, and in readings and materials				challenge ideas	teaching activities			
Very often	52	38.8%	44.8%		60.0%			
Often	34	25.4%	29.3%	60.0%	00.070			
Sometimes	23	17.2%	19.8%					
Infrequently	5	3.7%	4.3%	40.0%	40.0%			
Never	2	1.5%	1.7%					
No response	18	13.4%		20.0%	20.0%			
17-4. In major, faculty used appropriate teaching		10.170		20.070	20.070			
activities to help student learn								
Very often	47	35.1%	40.5%	0.0%	0.0%			
Often	52	38.8%	44.8%	Very often	Very often			
Sometimes	12	9.0%	10.3%	Sometimes Infrequently	Sometimes			
Infrequently	2	1.5%	1.7%	Never	Never			
Never	3	2.2%	2.6%					
No response	18	13.4%	2.078					
17-5. In major, faculty had high expectations for quality	10	13.470			En la constitución d			
of student work				Faculty had high expectations	Faculty provided timely			
Very often	61	45.5%	52.6%	for quality	feedback			
Often	40	29.9%	34.5%	60.0%	60.0%			
Sometimes	12	9.0%	10.3%	001070				
Infrequently	2	9.0% 1.5%	1.7%	10.0%	40.0%			
		0.7%	0.9%	40.0%	40.070			
Never	1 18							
No response 17-6. In major, faculty provided timely feedback	18	13.4%		20.0%	20.0%			
	40	35.8%	41.7%					
Very often	48			0.0%	0.0%			
Often	45	33.6%	39.1%	Very often	Very often			
Sometimes	17	12.7%	14.8%	-	Sometimes Infrequently			
Infrequently	4	3.0%	3.5%		Never			
Never	1	0.7%	0.9%	Never	Never			
No response	19	14.2%						
17-7. In Major, Faculty encouraged students' questions and					Student spent necessary time			
discussion in class				Student questions and				
Very often	65	48.5%	56.5%	discussion encouraged	and energy			
Often	29	21.6%	25.2%	60.0%	60.0%			
Sometimes	13	9.7%	11.3%					
Infrequently	6	4.5%	5.2%		40.0%			
Never	2	1.5%	1.7%	40.0%	40.070			
No response	19	14.2%						
17-8. In major, student spent necessary time and energy				20.0%	20.0%			
to come to class prepared				20.0%				
Very often	73	54.5%	63.5%					
Often	37	27.6%	32.2%	0.0%	0.0%			
Sometimes	3	2.2%	2.6%		Very often			
	2	1.5%	1.7%	Very often Often Sometimes	Sometimes Infrequently			
Infrequently								
Infrequently Never	0	0.0%	0.0%	Infrequently Never	<ul> <li>Never</li> </ul>			

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Survey of 2022 Graduate degree recipients

Survey Responses - Part V

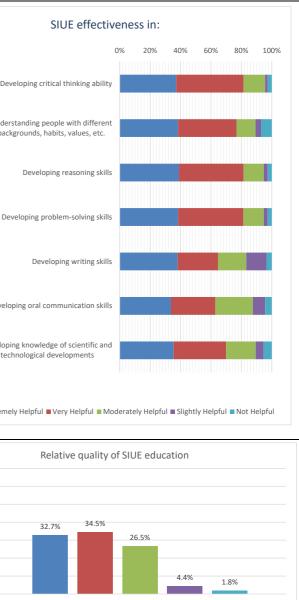
			Percent	Percent							
Prog	ram Quality Questions		of Survey	of Question							
		Number	Respondents	Respondents				Quality of major in offering:			
	Number of Survey Respondents	134	100.0%					Sufficient Courses			
18-1.	Quality of major in offering										
	sufficient courses										
	Excellent	67	50.0%	58.8%							
	Good	34	25.4%	29.8%	0%		20%	40% 60%	80%		100%
	Fair	12	9.0%	10.5%				Excellent Good Fair Poor			
	Poor	1	0.7%	0.9%							
	No response	20	14.9%					Convenient Class Times			
18-2.	Quality of major in offering										
	convenient class times										
	Excellent	69	51.5%	60.5%							
	Good	31	23.1%	27.2%	0%	10%	20%	30% 40% 50% 60% 70% ■ Excellent ■ Good ■ Fair ■ Poor	80%	90%	100%
	Fair	10	7.5%	8.8%							
	Poor	4	3.0%	3.5%							
	No response	20	14.9%					Logical class sequences			
18-3.	Quality of major in offering										
	logical class sequences										
	Excellent	67	50.0%	58.8%							
	Good	35	26.1%	30.7%	0%		20%	40% 60%	80%		100%
	Fair	9	6.7%	7.9%	070		2070	■ Excellent ■ Good ■ Fair ■ Poor	8070	-	100%
	Poor	3	2.2%	2.6%							
	No response	20	14.9%					Advising			
18-4.	Quality of advising in major										
	Excellent	57	42.5%	50.0%							
	Good	38	28.4%	33.3%							
	Fair	14	10.4%	12.3%	00/		200/	40%/ 60%/	0.00/		1000/
	Poor	5	3.7%	4.4%	0%		20%	40% 60% ■Excellent ■Good ■Fair ■Poor	80%		100%
	No response	20	14.9%								
19.	Quality of Faculty in Major										
	Excellent	69	51.5%	60.5%				Quality of Faculty in Major			
	Good	37	27.6%	32.5%							
	Fair	4	3.0%	3.5%							
	Poor	4	3.0%	3.5%							
	No response	20	14.9%		0%		20%	40% ■ Excellent ■ Good ■ Fair ■ Poor	80%		100%
20.	Grading Standards in Major Were:							Excellent Good Fair Poor			
	Too high	6	4.5%	5.3%							
	About right	101	75.4%	88.6%				Grading Standards in Major			
	Too low	7	5.2%	6.1%							
	No response	20	14.9%								
					0%	10%	20%	30% 40% 50% 60% 70%	80%	90%	100%
					570	2070	2070		00/0	5576	2007
								Too high About right Too low			

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Survey of 2022 Graduate degree recipients

Survey Responses - Part VI

	Percent	Percent		
	of Question	of Survey		ducational Effectiveness Questions
	Respondents	Respondents	Number	
		100.0%	134	Number of Survey Respondents
				Effectiveness of University experiences in:     Developing Critical Thinking Ability
	37.2%	31.3%	42	Extremely helpful
	44.2%	37.3%	42 50	Very helpful
De	44.2% 14.2%	11.9%	16	Moderately helpful
	1.8%	1.5%	2	Slightly helpful
	2.7%	2.2%	3	Not helpful
	-	15.7%	21	No response
Unde		10.7 %	21	2 Understanding people with different backgrounds, habits,
bac				values, appearances and abilities
	38.4%	32.1%	43	Extremely helpful
	38.4%	32.1%	43	Very helpful
	12.5%	10.4%	14	Moderately helpful
	3.6%	3.0%	4	Slightly helpful
	7.1%	6.0%	8	Not helpful
		16.4%	22	No response
				3 Developing reasoning skills
De	38.9%	32.8%	44	Extremely Helpful
	42.5%	35.8%	48	Very Helpful
	13.3%	11.2%	15	Moderately Helpful
	2.7%	2.2%	3	Slightly Helpful
	2.7%	2.2%	3	Not Helpful
		15.7%	21	No Response
				4 Developing problem-solving skills
	38.4%	32.1%	43	Extremely Helpful
	42.9%	35.8%	48	Very Helpful
Devel	13.4%	11.2%	15	Moderately Helpful
	2.7%	2.2%	3	Slightly Helpful
	2.7%	2.2%	3	Not Helpful
		16.4%	22	No Response
Develop				5 Developing writing skills
te	38.1%	32.1%	43	Extremely Helpful
	26.5%	22.4%	30	Very Helpful
	18.6%	15.7%	21	Moderately Helpful
	13.3%	11.2%	15	Slightly Helpful
	3.5%	3.0%	4	Not Helpful
Extrem		15.7%	21	No Response
Extrem				6 Developing oral communication skills
	33.6%	28.4%	38	Extremely Helpful
	29.2%	24.6%	33	Very Helpful
	24.8%	20.9%	28	Moderately Helpful
	8.0%	6.7%	9	Slightly Helpful
70.0%	4.4%	3.7%	5	Not Helpful
		15.7%	21	No Response
60.0%				7 Developing knowledge of scientific/technological developments
	35.4%	29.9%	40	Extremely Helpful
50.0%	34.5%	29.1%	39	Very Helpful
10.00/	19.5%	16.4%	22	Moderately Helpful
40.0%	5.3%	4.5%	6	Slightly Helpful
30.0%	5.3%	4.5%	6	Not Helpful
30.070		15.7%	21	No Response
20.0%				<ol><li>Quality of SIUE education relative to that</li></ol>
				of friends at other schools
10.0%	32.7%	27.6%	37	Among the best
	34.5%	29.1%	39	Above average
0.0%	26.5%	22.4%	30	Average
	4.4%	3.7%	5	Below average
	1.8%	1.5%	2	Among the worst
		15.7%	21	No response



Above average

Among the worst

Average

Among the best

Below average

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# **Appendix A - Sample Qualtrics survey**

# Southern Illinois University Edwardsville Alumni Survey

**Start of Block: Welcome** 

Q0 Welcome! Thank you for taking the SIUE alumni survey.

Please remember that this questionnaire refers only to the degree you received in Fall 2019 from SIUE and to no other degree you may have received.

The survey should take approximately 8 minutes or less.

Thank you for helping us improve SIUE's academic programs!

**End of Block: Welcome** 

**Start of Block: Employment questions** 

Q1 Are you currently employed (including self-employed)?

• Yes, full-time (1)

O Yes, part-time (2)

 $\bigcirc$  No, but I am seeking employment (3)

 $\bigcirc$  No, and I <u>am not</u> seeking employment (4)

Skip To: End of Block If Are you currently employed (including self-employed)? = No, but I am seeking employment Skip To: End of Block If Are you currently employed (including self-employed)? = No, and I <u>am not</u> seeking employment

Q2 What is the Zip Code of your place of employment (e.g., your actual workplace, not corporate headquarters)?

Q3 How would you classify your primary employer?
O Self-employed or private practice (1)
$\bigcirc$ Business (industrial, commercial or service) (2)
O Professional firm (e.g., engineering, law) (3)
O College or university (4)
O Elementary/secondary school (including cooperatives) (5)
O Health agency (e.g., hospital, clinic) (6)
$\bigcirc$ Federal, state, or local government (7)
O Armed services (8)
O Non-profit (non-government) (9)
O Other (please specify) (10)
Q4 How satisfied are you with your current job?
O Very satisfied (1)
O Satisfied (2)

- O Somewhat satisfied (4)
- $\bigcirc$  Neither satisfied nor dissatisfied (8)
- O Somewhat dissatisfied (5)
- O Dissatisfied (6)
- O Very dissatisfied (7)

\_\_\_\_

Q5 How closely related is your current job to your major?

O Closely related (1)
O Somewhat related (2)
O Unrelated (3)
Display This Question:
If How closely related is your current job to your major? = Unrelated
Q6 Is your current job unrelated to your major by choice?
<b>O</b> Yes (1)
O No (2)
Q7 When did you secure your first job following receipt of your degree?
O Held the same job while enrolled (1)
O Secured job by time of graduation (2)
O Secured job after graduation (3)

Q8 What is your annual earned income before taxes in your current job? Please select: (1)

▼ No earned income (1) ... Prefer not to answer (9)

Q9 In general, how well did your degree prepare you for your present job?

O Very well (1)		
<b>Well (2)</b>		
O Adequately (3)		
O Inadequately (4)		
O Poorly (5)		
O Very poorly (6)		

### Display This Question:

### IfDevice TypeIs NotMobile

Q10 What is your primary <u>occupation</u>? (hover over category marked with **1** to see examples) Although some occupations typically work within one industry, they may be employed in other industries also. An example would be a school nurse — Health: Registered Nurses (11) in Educational Services (22).

- O 01. Management □ (1)
- O 02. Business Operations ☑ (2)
- 03. Financial Specialists ☑ (3)
- O 04. Computer Specialists 
  ☐ (4)
- O 05. Mathematical Scientists and Technicians □ (5)
- 06. Architects, Surveyors, and Cartographers (6)
- O 07. Engineers and Related Technicians ☑ (7)
- 08. Life and Physical Scientists and Technicians (8)
- O9. Social Scientists ☑ (9)
- O 10. Health: Doctors ☑ (10)
- 11. Health: Registered Nurses (11)
- O 12. Health: Therapists ☑ (12)
- O 13. Health: Other Health Practitioners, Professionals, and Support Workers ☑ (13)
- 14. Community and Social Service 
   (14)
- 15. Legal: Attorneys/Judges (15)
- 16. Legal: Legal Support Workers (16)
- O 17. Education: Early Childhood Teachers ☑ (17)
- 18. Education: Elementary School Teachers (18)
- 19. Education: Middle School Teachers (19)
- 20. Education: Secondary School Teachers (20)

- 21. Education: Special Education Teachers (21)
- O 22. Education: Other, <u>except</u> Administrators (see 01) ☑ (22)
- O 23. Library Occupations ☑ (23)
- O 24. Arts and Design Workers ☑ (24)
- 25. Entertainers, Performers, Sports and Related Workers (25)
- O 26. Media and Communication Workers ☑ (26)
- 27. Sales 
   (27)
- $\bigcirc$  28. Office and Administration  $\square$  (28)
- 29. Protective Services ☑ (29)
- $\bigcirc$  30. Food Preparation and Serving  $\square$  (30)
- O 31. Building and Grounds Cleaning and Maintenance ☑ (31)
- O 32. Personal Care and Services ☑ (32)
- O 33. Farming, Fishing, and Forestry <sup>□</sup> (33)
- O 34. Construction and Extractive □ (34)
- O 35. Installation, Maintenance, and Repair 
  ☐ (35)
- 36. Production 
   (36)
- $\bigcirc$  37. Transportation and Material Moving  $\square$  (37)
- 38. Military 
   (38)

Display This Question: IfDevice TypeIsMobile

### Q10 What is your primary occupation?

Although some occupations typically work within one industry, they may be employed in other industries also. An

example would be a school nurse — Health: Registered Nurses (11) in Educational Services (22). Examples of the types of occupations contained in each category are provided in italics.

**01. Management** (such as top executives; marketing, P.R., finance, human resources, administrative services, purchasing, & sales managers; educational administrators; health administrators) (1)

**02.** Business Operations (such as buyers & purchasing agents; insurance claims adjusters/examiners; human resources, training, & labor relations specialists; management analysts) (2)

**03. Financial Specialists** (such as accountants, assessors, appraisers, financial & credit analysts/advisors, loan counselors/officers) (3)

**04. Computer Specialists** (such as computer & information scientists, programmers, software specialists, database & network administrators and analysts) (4)

**05. Mathematical Scientists and Technicians** (such as mathematicians, statisticians, actuaries & mathematical technicians) (5)

 $\bigcirc$  06. Architects, Surveyors, and Cartographers (6)

**07. Engineers and Related Technicians** (such as agricultural, civil, computer hardware, electrical, industrial, mechanical, materials & construction engineers & technicians) (7)

**08.** Life and Physical Scientists and Technicians (such as agricultural & food scientists, biologists, medical scientists, chemists, physicists, atmospheric & environmental scientists, and related technicians) (8)

**09.** Social Scientists (such as economists, psychologists, market & survey researchers, geographers, historians, sociologists, anthropologists, political scientists & urban planners) (9)

**10. Health: Doctors** (such as physicians & surgeons, dentists, veterinarians, optometrists, podiatrists, and chiropractors) (10)

11. Health: Registered Nurses (11)

**12. Health: Therapists** (such as occupational, physical, recreational, and speech therapists) (12)

**13. Health: Other Health Practitioners, Professionals, and Support Workers** (such as pharmacists, dieticians, physician assistants, and all other technicians/assistants/aides) (13)

**14. Community and Social Service** (such as counselors, social workers, community & religious workers, probation officers) (14)

**○ 15. Legal: Attorneys/Judges** (15)

**16. Legal: Legal Support Workers** (16)

O 17. Education: Early Childhood Teachers (such as day care, pre-school, and kindergarten teachers) (17)

**18. Education: Elementary School Teachers** (18)

**19. Education: Middle School Teachers** (19)

**20. Education: Secondary School Teachers** (20)

**21. Education: Special Education Teachers** (21)

**22. Education: Other,** <u>except</u> Administrators (see 01) (such as postsecondary teachers; vocational teachers; teaching & research assistants; other teachers, trainers, & assistants) (22)

 $\bigcirc$  23. Library Occupations (such as librarians, archivists, curators, and library technicians) (23)

 $\bigcirc$  24. Arts and Design Workers (such as designers and fine & craft artists) (24)

**25. Entertainers, Performers, Sports and Related Workers** (such as musicians, singers, dancers, actors, producers, directors, composers, athletes, coaches and referees) (25)

**26. Media and Communication Workers** (such as writers & editors, announcers, news analysts & reporters, public relations specialists, and media & communications equipment workers) (26)

**27. Sales** (such as real estate, retail, insurance & securities sales agents, wholesale & manufacturing sales representatives, telemarketers) (27)

28. Office and Administration (such as clerical & support personnel, clerks, tellers, distribution workers) (28)

**29. Protective Services** (such as firefighters, correctional officers, police, life guards, security guards, investigators) (29)

○ 30. Food Preparation and Serving (such as cooks, bartenders, food service workers & servers) (30)

**31. Building and Grounds Cleaning and Maintenance** (such as janitors, cleaners, landscaping & grounds keeping laborers) (31)

**32.** Personal Care and Services (such as flight attendants, child care workers, hairstylists & personal care workers, recreation workers, hotel & travel industry workers) (32)

**33. Farming, Fishing, and Forestry** (such as farmworkers, animal care workers, foresters, loggers) (33)

**34.** Construction and Extractive (such as carpenters; electricians; painters, construction, oil & mining workers; plumbers) (34)

**35. Installation, Maintenance, and Repair** (such as telecommunications workers; auto repairers; heating, air conditioning, and refrigeration mechanics and installers) (35)

**36. Production** (such as electrical & electronic equipment assemblers; food, metal, plastic, printing, & photography industry technicians & workers) (36)

**37. Transportation and Material Moving** (such as pilots, drivers, air traffic controllers) (37)

**38. Military** (such as officers & enlisted personnel) (38)

- Q11 What is the industry in which you are employed?
  - Accommodations and Food Services (18)
  - O Administrative and Support, Waste Management & Remediation Services (14)
  - O Agriculture, Forestry, and Fishing (1)
  - Arts, Entertainment and Recreation (17)
  - $\bigcirc$  Construction (4)
  - K-12 Education (15)
  - O Health Care and Social Assistance (16)
  - O Higher Education (21)
  - Finance and Insurance (10)
  - O Information (9)
  - Management of Companies and Enterprises (13)
  - O Manufacturing (5)
  - O Mining (2)
  - O Professional, Scientific and Technical Services (12)
  - O Public Administration (20)
  - O Real Estate and Rental and Leasing (11)
  - O Retail Trade (7)
  - O Transportation (8)
  - Utilities (3)
  - Wholesale Trade (6)
  - Other Services (except Public Administration) (19)

Start of Block: Education questions
Q12 Are you currently enrolled in another degree program?
O Yes (1)
O No (2)
Skip To: End of Block If Are you currently enrolled in another degree program? = No
Q13 What degree program are you currently enrolled in?
O Associate's (1)
O Second Bachelor's (2)
O Academic Master's (MA, MS, MEd, etc.) (3)
O Professional Master's (MBA, MSW, MFA, MPA, etc.) or Education Specialist (4)
O Medicine (MD, DO) (5)
O Health Professional (dentistry, pharmacy, podiatry, optometry, etc.) (6)
O Theology/Divinity (7)
O Law (LLB, JD) (8)
O Doctorate (PhD, EdD, DA, DBA, etc.) (9)
O Other, please specify (10)

Q14 In general, how well did your degree prepare you for your additional degree program?

O Very well (1)	
O Well (2)	
O Adequetely (3)	
O Inadequately (4)	
O Poorly (5)	
Very poorly (6)	
End of Block: Education questions	

Start of Block: Satisfaction questions

## Q15 What is your present attitude towards SIUE?

Strongly positive (1)
Positive (2)
Somewhat positive (3)
Neutral (7)
Somewhat negative (4)
Negative (5)
Strongly negative (6)

Q16 What is your present attitude towards your major?

Strongly positive (1)
Positive (2)
Somewhat positive (3)
Neutral (7)
Somewhat negative (4)
Negative (5)
Strongly negative (6)

End of Block: Satisfaction questions

Start of Block: Educational practices questions

Q17 In my major degree program:

	Very often (1)	Often (2)	Sometimes (3)	Infrequently (4)	Never (5)
professors were accessible outside of class (1)	0	0	0	0	0
I was expected or required to work cooperatively with other students on projects, homework, and assignments (2)	0	$\bigcirc$	0	0	0
professors encouraged me to challenge my own ideas, the ideas of other students, and those presented in readings and other course materials (3)	0	0	0	0	0
professors used appropriate teaching activities to help me learn (4)	0	0	0	0	0
professors' expectations for the quality of student work was high (5)	0	0	0	0	0
professors provided me with timely feedback on my performance (6)	0	0	0	0	0

professors encouraged students' questions and discussion in class (7)	0	0	0	0	0	
I spent the necessary time and energy to come to class prepared (8)	0	0	0	0	0	

End of Block: Educational practices questions

Start of Block: Program quality questions

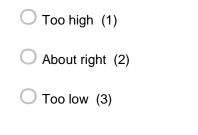
## Q18 How would you rate the quality of your degree program concerning the:

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Number of courses offered in your major for you to complete your program in a reasonable amount of time (1)	0	0	0	0
Classes being offered at convenient times (2)	$\bigcirc$	0	0	0
Classes being offered in a logical sequence (3)	$\bigcirc$	0	0	0
Advising for your major (4)	$\bigcirc$	0	0	0

Q19 How would you rate the quality of the faculty in your degree program?

Excellent (1)
Good (2)
Fair (3)
Poor (4)

Q20 Were the academic standards in grading students by faculty in your degree program:



End of Block: Program quality questions

Start of Block: Educational effectiveness questions

	Extremely helpful (1)	Very helpful (2)	Moderately helpful (3)	Slightly helpful (4)	Not helpful (5)
helping you to better develop your critical thinking ability? (1)	0	0	0	0	0
contributing to a greater understanding of people with different backgrounds, habits, values, appearances, and abilities? (2)	0	0	0	0	0
helping you to better develop your reasoning skills? (3)	0	$\bigcirc$	0	0	0
helping you to better develop your problem solving skills? (4)	0	0	0	0	0
helping you to better develop your writing skills? (5)	0	0	0	0	0
helping you to better develop your oral communication skills? (6)	0	0	0	0	0
helping you to better develop your knowledge of scientific and technological developments? (7)	0	0	0	0	0

Q21 Listed below are some abilities often mentioned as important for personal and professional success in the 21st century. In your view, how effective were your University experiences in —

Q22 How would you rate the quality of education that you received from SIUE relative to the education that your friends and colleagues have received from other colleges or universities?

O Among the best (1)
Above average (2)
O Average (3)
O Below average (4)
Among the worst (5)

End of Block: Educational effectiveness questions

**Start of Block: Comments** 

Display This Question:

IfDevice TypeIsMobile

Q23 Please add any comments that you think might help us improve degree programs at SIUE.

Display This Question:

IfDevice TypeIs NotMobile

Q23 Please add any comments that you think might help us improve degree programs at SIUE.

**End of Block: Comments** 

**Start of Block: Comments mob**