## **Southern Illinois University Edwardsville**

Alumni Survey of 2021 Baccalaureate Graduates

**Survey Results** 

# Southern Illinois University Edwardsville Alumni survey of 2021 Baccalaureate Graduates

#### Introduction

This alumni survey of students earning Baccalaureate degrees in 2021 was conducted to provide data for the University's undergraduate 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 previously to make it more suitable for online formats (both computer and mobile versions were available). Spring 2021 graduates were surveyed in the Summer of 2021, Summer 2021 graduates were surveyed in Fall 2021, and Fall 2021 graduates were surveyed in Spring 2022. 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.

### **Southern Illinois University Edwardsville**

#### **Survey of 2021 Baccalaureate Graduates**

#### **Conducted Summer 2021 through Spring 2022**

Survey Population and Respondents

Number of Graduates			
2021 Baccalaureate Degrees	2281		
Less students receiving 2 baccalaureate degrees	12		
2021 Baccalaureate Graduates	2,269		
Less Graduates not included in survey *	5		
Graduates Surveyed	2,264		
Survey email status counts			
Email Sent	961		
Email Soft Bounce	154		
Email Opened	881		
Survey Started	54		
Survey Finished	214		
Gross response rate (respondents/total surveys)	11.8%		
Adjusted Response Rate (respondents/delivered surveys)	12.7%		

<sup>\*</sup> Includes deceased alumni, and late degree awards, and other issues

#### **Southern Illinois University Edwardsville**

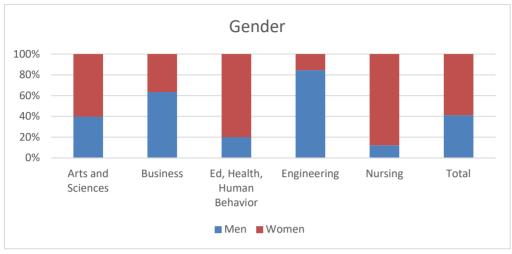
#### Alumni survey of 2021 Baccalaureate Graduates

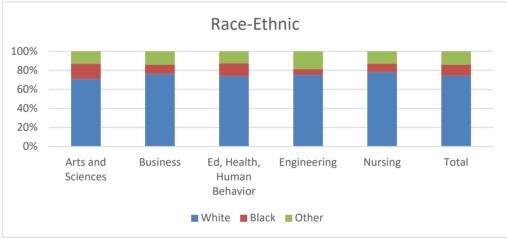
Comparison of all graduates to survey respondents

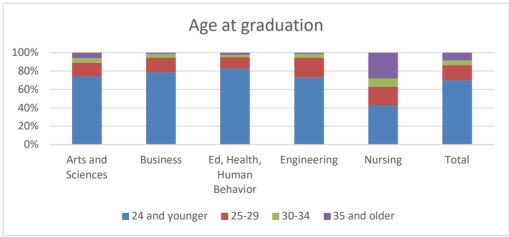
	All Baccalau	ıreate	Alumni s	urvey
	Graduat	:es	responde	ents*
	Number	Percent	Number	Percent
Total	2264	100.0%	268	100.0%
Female	1334	58.9%	173	64.6%
Male	930	41.1%	95	35.4%
Missing data		0.0%		0.0%
White	1685	74.4%	208	77.6%
Black or African American	264	11.7%	22	8.2%
Asian	65	2.9%	11	4.1%
American Indian/Alaskan Native	5	0.2%	0	0.0%
Native Hawaiian/Other Pacific Islander	6	0.3%	0	0.0%
Hispanic/Latino	97	4.3%	12	4.5%
Non-Resident Alien	37	1.6%	5	1.9%
Two or more races	82	3.6%	6	2.2%
Unknown	23	1.0%	4	1.5%
Age at Graduation	range =	20 to 59	range =	20 to 57
	median =	23	median =	23
Bachelor of Arts	123	5.4%	14	5.2%
Bachelor of Fine Arts	16	0.7%	1	0.4%
Bachelor of Liberal Studies	16	0.7%	0	0.0%
Bachelor of Music	14	0.6%	1	0.4%
Bachelor of Science	1980	87.5%	237	88.4%
Bachelor of Science in Accountancy	75	3.3%	7	2.6%
Bachelor of Social Work	40	1.8%	8	3.0%
Missing data		0.0%		0.0%
Graduated Spring 2021	1277	56.4%	162	60.4%
Graduated Summer 2021	319	14.1%	37	13.8%
Graduated Fall 2021	668	29.5%	69	25.7%
Missing Data				
Degree From College of Arts and Sciences	728	32.2%	100	37.3%
Degree From School of Business	376	16.6%	44	16.4%
Degree from School of Education/Health/Human Behavior	380	16.8%	41	15.3%
Degree from School of Engineering	321	14.2%	33	12.3%
Degree from School of Nursing	459	20.3%	50	18.7%
Missing data		0.0%		0.0%
Matriculated as a New Freshman	1283	56.7%	136	50.7%
Matriculated as a Transfer	967	42.7%	130	48.5%
Matriculated as a Non-Degree Student	11	0.5%	1	0.4%
Missing data	3	0.1%	1	0.4%
Time to Degree for New Freshmen				
4 years or fewer	658	51.3%	90	66.2%
5-6 years	471	36.7%	30	22.1%
7-8 years	85	6.6%	8	5.9%
9 years or more	69	5.4%	8	5.9%
Missing data		0.0%		0.0%
Time to Degree for Transfers				
2 years or fewer	285	29.5%	43	33.1%
3- 4 years	518	53.6%	71	54.6%
5- 6 years	95	9.8%	10	7.7%
7-8 years	37	3.8%	3	2.3%
9 years or more	32	3.3%	3	2.3%
Missing data		0.0%		0.0%
Graduating GPA (4 point scale)	Mean =	3.338	Mean =	3.430
	Std Dev =	0.448	Std Dev =	0.446
	Maximum =	4.000	Maximum =	4.000
	Minimum =	2.016	Minimum =	2.179
*Paceandants include partially completed and finished surveys	N =	2264	N =	268

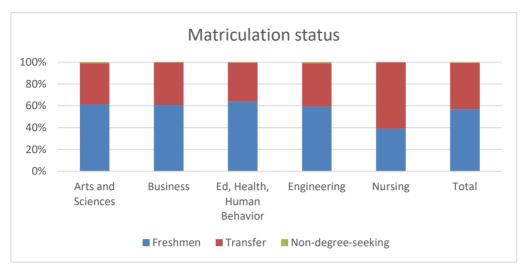
<sup>\*</sup>Respondents include partially completed and finished surveys

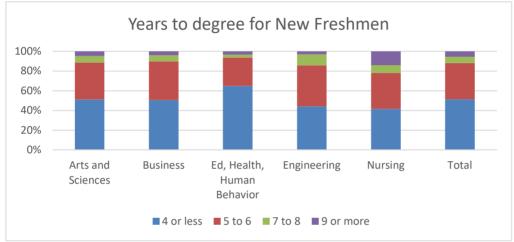
## 2021 Baccalaureate degree recipients Profile

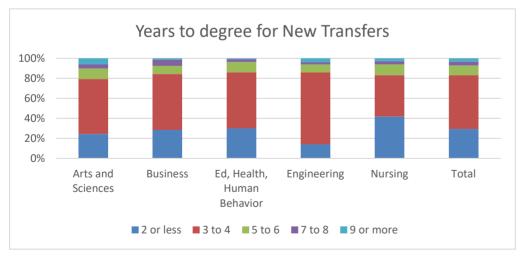








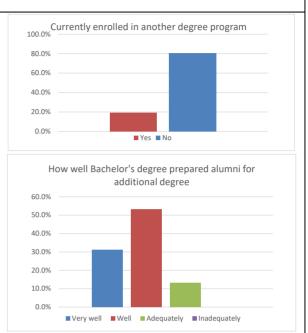




Southern Illinois University Edwardsville				Page I-
Survey of 2021 Baccalaureate Graduates				1 490 1
Conducted Summer 2021 through Spring 2022				
Survey Responses - Part I				
Employment Questions				
Employment Questions		Percent	Percent	
		of Survey	of Question	Employment Status
	Number	Respondents	Respondents	Litipioyment Status
Number of Survey Respondents	268	100.0%	·	
Number Employed:				
Full-time	174	64.9%	64.9%	
Part-time	40	14.9%	14.9%	
Not, but seeking	30 24	11.2% 9.0%	11.2% 9.0%	
Not, not seeking No response	0	0.0%	0.0%	
The remaining questions in Part I were to be	0	0.070	0.070	
answered only by respondents who were				
employed full-time or part-time.				
Employed respondents	214	100.0%		0% 20% 40% 60% 80% 100%
Place of Employment				
Illinois	128	59.8%	59.8%	■ Full-time ■ Part-time ■ Not, but seeking ■ Not, not seeking
Missouri	49	22.9%	22.9%	
Other No repense	37 0	17.3% 0.0%	17.3%	International Control
No response 3. Classification of Primary Employer	U	0.0%		Job Satisfaction
Self-employed or private practice	3	1.4%	1.5%	
Business (Industrial, Commercial or Service)	73	34.1%	36.0%	
Professional firm (e.g., Engineering, Law)	16	7.5%	7.9%	
College or University	10	4.7%	4.9%	
Elementary/Secondary School	21	9.8%	10.3%	
Health Agency (e.g. Hospital, Clinic)	55	25.7%	27.1%	
Federal, State, or Local Government	7	3.3%	3.4%	
Armed Services	1	0.5%	0.5%	
Non-Profit (Non-Government) Other	8 9	3.7% 4.2%	3.9% 4.4%	
No response	11	5.1%	4.470	
Job Satisfaction	- ''	5.170		
Very satisfied	64	29.9%	33.3%	0% 20% 40% 60% 80% 100%
Satisfied	72	33.6%	37.5%	
Somewhat satisfied	0	0.0%	0.0%	■ Very satisfied ■ Satisfied
Somewhat dissatisfied	42	19.6%	21.9%	■ Somewhat satisfied ■ Somewhat dissatisfied
Dissatisfied	9	4.2%	4.7%	■ Dissatisfied ■ Very dissatisfied
Very dissatisfied	2	0.9%	1.0%	■ Neither satisfied nor dissatisfied
Neither satisfied nor dissatisfied	3	1.4%	1.6%	
No response	22	10.3% Percent	Percent	
Employment questions		of Survey	of Question	Relationship of job to Bachelor's degree major
Employment queetions	Number	Respondents	Respondents	, , , , , , , , , , , , , , , , , , ,
5-6. Job in field of study?				
Closely related	124	57.9%	62.9%	
Somewhat related	42	19.6%	21.3%	
Unrelated (choice unknown)	0	0.0%	0.0%	
Unrelated (by choice)	17	7.9%	8.6%	
Unrelated (not by choice)	14	6.5%	7.1%	
No response 7. Timing of Securing First Job After Degree	17	7.9%	-	
Held the same job while enrolled	68	31.8%	35.4%	0% 20% 40% 60% 80% 100%
Secured job by graduation	59	27.6%	30.7%	■ Closely related ■ Somewhat related
Secured job after graduation	65	30.4%	33.9%	■ Unrelated (choice unknown) ■ Unrelated (by choice)
No response	22	10.3%		■ Unrelated (not by choice)
Annual earned income in current job before taxes				Officiated (flot by choice)
Employed full-time *	(n = 174)			
Less Than \$20,000	7	4.0%	4.6%	Annual income of alumni employed full-time
\$20,000 to \$39,999	43	24.7%	28.5%	
*==,:== := *==,:=*		29.3%	33.8%	
\$40,000 to \$59,999	51	23.370		
	51 37	21.3%	24.5%	
\$40,000 to \$59,999			24.5% 6.6%	
\$40,000 to \$59,999 \$60,000 to \$79,999	37	21.3%		
\$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999	37 10	21.3% 5.7%	6.6%	
\$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999	37 10 3	21.3% 5.7% 1.7%	6.6% 2.0%	
\$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 or more	37 10 3 0	21.3% 5.7% 1.7% 0.0%	6.6% 2.0% 0.0%	
\$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 or more Prefer not to answer No response	37 10 3 0 6 17	21.3% 5.7% 1.7% 0.0% 3.4%	6.6% 2.0% 0.0% 	
\$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 or more Prefer not to answer No response Employed part-time *	37 10 3 0 6 17 (n = 40)	21.3% 5.7% 1.7% 0.0% 3.4% 9.8%	6.6% 2.0% 0.0%  	
\$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 or more Prefer not to answer No response Employed part-time * Less Than \$20,000	37 10 3 0 6 17 (n = 40) 21	21.3% 5.7% 1.7% 0.0% 3.4% 9.8%	6.6% 2.0% 0.0%   63.6%	
\$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 or more Prefer not to answer No response Employed part-time * Less Than \$20,000 \$20,000 to \$39,999	37 10 3 0 6 17 (n = 40) 21 8	21.3% 5.7% 1.7% 0.0% 3.4% 9.8% 52.5% 20.0%	6.6% 2.0% 0.0%   63.6% 24.2%	0% 20% 40% 60% 80% 100%
\$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$119,999 \$120,000 or more Prefer not to answer No response  Employed part-time * Less Than \$20,000 \$20,000 to \$39,999 \$40,000 to \$59,999	37 10 3 0 6 17 (n = 40) 21 8 3	21.3% 5.7% 1.7% 0.0% 3.4% 9.8% 52.5% 20.0% 7.5%	6.6% 2.0% 0.0%   63.6% 24.2% 9.1%	0% 20% 40% 60% 80% 100%  Less Than \$20,000 \$\bigsim \$20,000 \text{ to \$39,999} \$\bigsim \$40,000 \text{ to \$59,999}
\$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 or more Prefer not to answer No response  Employed part-time * Less Than \$20,000 \$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999	37 10 3 0 6 17 (n = 40) 21 8 3	21.3% 5.7% 1.7% 0.0% 3.4% 9.8% 52.5% 20.0% 7.5% 0.0%	6.6% 2.0% 0.0%   63.6% 24.2% 9.1% 0.0%	
\$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 or more Prefer not to answer No response  Employed part-time * Less Than \$20,000 \$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999	37 10 3 0 6 17 (n = 40) 21 8 3 0	21.3% 5.7% 1.7% 0.0% 3.4% 9.8% 52.5% 20.0% 7.5% 0.0% 0.0%	6.6% 2.0% 0.0%   63.6% 24.2% 9.1% 0.0% 0.0%	■ Less Than \$20,000 ■ \$20,000 to \$39,999 ■ \$40,000 to \$59,999 ■ \$60,000 to \$79,999 ■ \$80,000 to \$99,999 ■ \$100,000 to \$119,999
\$40,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 or more Prefer not to answer No response Employed part-time * Less Than \$20,000 \$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999	37 10 3 0 6 17 (n = 40) 21 8 3	21.3% 5.7% 1.7% 0.0% 3.4% 9.8% 52.5% 20.0% 7.5% 0.0%	6.6% 2.0% 0.0%   63.6% 24.2% 9.1% 0.0%	■ Less Than \$20,000 ■ \$20,000 to \$39,999 ■ \$40,000 to \$59,999

#### Southern Illinois University Edwardsville Survey of 2021 Baccalaureate Graduates Survey Responses - Part II

			Percent	Percent
Εdι	ication Questions		of Survey	of Question
		Number	Respondents	Respondents
	Number of Survey Respondents	268	100.0%	•
12.	Currently enrolled in another degree program?			
	Yes	46	17.2%	19.6%
	No	189	70.5%	80.4%
	No response	33	12.3%	
	The remaining questions in Part II were to be			
	answered only by respondents who were pursuing another degree.	46	100.0%	
13.	What degree program are you currently enrolled in?			
	Associate's	1	2.2%	2.3%
	Second Bachelor's	3	6.5%	6.8%
	Academic Master's (MA, MS, MEd, etc.)	16	34.8%	36.4%
	Prof. Master's or Ed Specialist	11	23.9%	25.0%
	Medicine (MD, OD)	1	2.2%	2.3%
	Health Prof. (dentistry, pharmacy, etc.)	4	8.7%	9.1%
	Theology/Divinity	0	0.0%	0.0%
	Law (LLB, JD)	3	6.5%	6.8%
	Doctorate (PhD, EdD, DA, DBA, etc.)	4	8.7%	9.1%
	Other	1	2.2%	2.3%
	No response	2	4.3%	-
14.	How well Bachelor's degree prepared you for additional degree			
	Very well	14	30.4%	31.1%
	Well	24	52.2%	53.3%
	Adequately	6	13.0%	13.3%
	Inadequately	0	0.0%	0.0%
	Poorly	0	0.0%	0.0%
	Very poorly	1	2.2%	2.2%
	No response	1	2.2%	

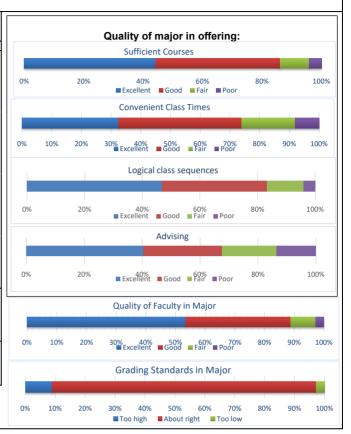


Page II-1

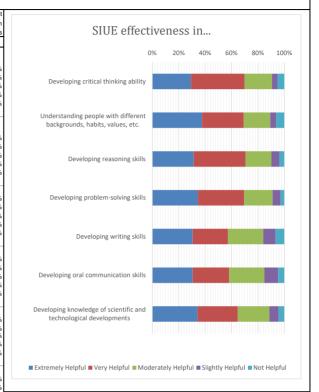
Satisfaction questions	Number	Percent of Survey Respondents	Percent of Question Respondents		Prese	ent attitude	e toward	SIUE	
Number of Survey Respondents	268	100.0%							
<ol><li>Present attitude toward SIUE?</li></ol>									
Strongly positive	60	22.4%	25.6%						
Positive	99	36.9%	42.3%						
Somewhat positive	33	12.3%	14.1%						
Somewhat negative	10	3.7%	4.3%	0.0%	20.0%	40.0%	60.0%	80.0%	100.09
Negative	2	0.7%	0.9%	0.0%	20.0%	40.0%	60.0%	80.0%	100.05
Strongly negative	10	3.7%	4.3%		■ Strongly positive	e Positive	m 9	omewhat positiv	/P
Neutral	20	7.5%	8.5%						
No response	34	12.7%	-		■ Somewhat nega	itive Negative	<b>■</b> S	trongly negative	
Present attitude toward your major					■ Neutral				
Strongly positive	86	32.1%	36.8%		Neutrai				
Positive	90	33.6%	38.5%						
Somewhat positive	26	9.7%	11.1%		Droco	nt attitude	toward	maior	
Somewhat negative	10	3.7%	4.3%		riese	iii attituue	towaru	Пајот	
Negative	3	1.1%	1.3%						
Strongly negative	4	1.5%	1.7%						
Neutral	15	5.6%	6.4%						
No response	34	12.7%	-						
	•								
				0.0%	20.0%	40.0%	60.0%	80.0%	100.09
					■ Strongly positive	e Positive	<b>■</b> S	omewhat positiv	/e
							_		
					■ Somewhat nega	itive Negative	■ S	trongly negative	
					■ Neutral				

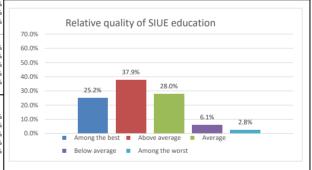
		Percent	Percent	Education	al Brastians
Educational Practices Questions		of Survey	of Question	Educationa	al Practices
	Number	Respondents	Respondents		
Number of Survey Respondents	268	100.0%		Faculty accessible outside class	Students encouraged to work
17-1. Faculty in major were accessible outside of class					cooperatively
Very often	97	36.2%	43.1%		60.0%
Often	92	34.3%	40.9%	0%	60.0%
Sometimes	27	10.1%	12.0%		
Infrequently	8	3.0%	3.6%	0%	40.0%
Never	1	0.4%	0.4%		
No response	43	16.0%	0.470	00/	20.0%
	43	10.076		0%	20.070
7-2. In major, was expected to work cooperatively with others		0.4.70/	44.50/		
Very often	93 80	34.7% 29.9%	41.5%	0%	0.0%
Often			35.7%	■ Very often ■ Often	■ Very often ■ Often
Sometimes	44	16.4%	19.6%	■ Sometimes ■ Infrequently	<ul> <li>Sometimes</li> <li>Infrequently</li> </ul>
Infrequently	6	2.2%	2.7%	Never	■ Never
Never	1	0.4%	0.4%		
No response	44	16.4%			
7-3. 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	67	25.0%	30.0%	-	60.0%
Often	88	32.8%	39.5%	0.0%	******
Sometimes	42	15.7%	18.8%		
Infrequently	20	7.5%	9.0%	0.0%	40.0%
Never	6	2.2%	2.7%		
				2.00/	20.0%
No response	45	16.8%		0.0%	20.0%
17-4. In major, faculty used appropriate teaching					
activities to help student learn				0.0%	0.0%
Very often	83	31.0%	37.1%	■ Very often ■ Often	■ Very often ■ Often
Often	87	32.5%	38.8%	Sometimes Infrequently	■ Sometimes ■ Infrequently
Sometimes	42	15.7%	18.8%		
Infrequently	9	3.4%	4.0%	Never	Never
Never	3	1.1%	1.3%		
No response	44	16.4%			
17-5. In major, faculty had high expectations for quality				Faculty had high expectations	Consider a secretal and attendable
of student work					Faculty provided timely
Very often	96	35.8%	42.9%	for quality	feedback
Often	99	36.9%	44.2%	.0%	60.0%
Sometimes	25	9.3%	11.2%		
					40.0%
Infrequently	3	1.1%	1.3%	.0%	40.076
Never	1	0.4%	0.4%		
No response	44	16.4%		.0%	20.0%
17-6. In major, faculty provided timely feedback					
Very often	70	26.1%	31.3%	.0%	0.0%
Often	93	34.7%	41.5%		
Sometimes	42	15.7%	18.8%	■ Very often ■ Often	■ Very often ■ Often
Infrequently	17	6.3%	7.6%	■ Sometimes ■ Infrequently	■ Sometimes ■ Infrequently
Never	2	0.7%	0.9%	Never	■ Never
No response	44	16.4%			
7-7. In Major, Faculty encouraged students' questions and	74	10.770			
discussion in class	Ì			Chudont quostions and	Student spent necessary time
	401	07.70/	45.00/	Student questions and	and energy
Very often	101	37.7%	45.3%	discussion encouraged	60.0%
Often	78	29.1%	35.0%	.0%	
Sometimes	35	13.1%	15.7%		_
Infrequently	8	3.0%	3.6%		40.0%
Never	1	0.4%	0.4%	.0%	
No response	45	16.8%			
7-8. In major, student spent necessary time and energy			ì	22/	20.0%
to come to class prepared	1		l	.0%	
Very often	109	40.7%	48.7%		
Often	92	34.3%	41.1%		0.0%
	20			.0%	
Sometimes		7.5%	8.9%	■ Very often ■ Often ■ Sometimes	■ Very often ■ Often
Infrequently	2	0.7%	0.9%	- Information - Name	Sometimes Infrequently
Never	1	0.4%	0.4%	■ Infrequently ■ Never	■ Never
No response	44	16.4%			

			Percent	Percent
Prog	ram Quality Questions		of Survey	of Question
-		Number	Respondents	Respondents
	Number of Survey Respondents	268	100.0%	•
18-1.	Quality of major in offering			
	sufficient courses			
	Excellent	98	36.6%	44.1%
	Good	93	34.7%	41.9%
	Fair	22	8.2%	9.9%
	Poor	9	3.4%	4.1%
	No response	46	17.2%	
18-2.	Quality of major in offering			
	convenient class times			
	Excellent	72	26.9%	32.4%
	Good	92	34.3%	41.4%
	Fair	40	14.9%	18.0%
	Poor	18	6.7%	8.1%
	No response	46	17.2%	-
18-3.	Quality of major in offering			
	logical class sequences			
	Excellent	104	38.8%	46.8%
	Good	81	30.2%	36.5%
	Fair	28	10.4%	12.6%
	Poor	9	3.4%	4.1%
	No response	46	17.2%	_
18-4.	Quality of advising in major			
	Excellent	90	33.6%	40.5%
	Good	60	22.4%	27.0%
	Fair	42	15.7%	18.9%
	Poor	30	11.2%	13.5%
	No response	46	17.2%	_
19.	Quality of Faculty in Major			
	Excellent	119	44.4%	53.4%
	Good	79	29.5%	35.4%
	Fair	19	7.1%	8.5%
	Poor	6	2.2%	2.7%
	No response	45	16.8%	-
20.	Grading Standards in Major Were:			_
	Too high	20	7.5%	9.0%
	About right	196	73.1%	88.3%
	Too low	6	2.2%	2.7%
	No response	46	17.2%	-



		Percent	Percent
Educational Effectiveness Questions		of Survey	of Question
Number of Survey Respondents	Number 268	Respondents 100.0%	Respondents
Effectiveness of University experiences in:	200	100.076	
Developing Critical Thinking Ability			
Extremely helpful	63	23.5%	29.3%
Very helpful	87	32.5%	40.5%
Moderately helpful	45	16.8%	20.9%
Slightly helpful	9	3.4%	4.2%
Not helpful	11	4.1%	5.1%
No response	53	19.8%	
2 Understanding people with different backgrounds, habits,			
values, appearances and abilities			
Extremely helpful	81	30.2%	37.7%
Very helpful	68	25.4%	31.6%
Moderately helpful	43	16.0%	20.0%
Slightly helpful	10	3.7%	4.7%
Not helpful	13	4.9%	6.0%
No response	53	19.8%	
3 Developing reasoning skills			
Extremely Helpful	67	25.0%	31.3%
Very Helpful	84	31.3%	39.3%
Moderately Helpful	42	15.7%	19.6%
Slightly Helpful	13	4.9%	6.1%
Not Helpful	8	3.0%	3.7%
No Response	54	20.1%	
4 Developing problem-solving skills			
Extremely Helpful	74	27.6%	34.6%
Very Helpful	75	28.0%	35.0%
Moderately Helpful	46	17.2%	21.5%
Slightly Helpful	13	4.9%	6.1%
Not Helpful	6	2.2%	2.8%
No Response 5 Developing writing skills	54	20.1%	
Extremely Helpful	65	24.3%	30.5%
Very Helpful	57	21.3%	26.8%
Moderately Helpful	57	21.3%	26.8%
Slightly Helpful	20	7.5%	9.4%
Not Helpful	14	5.2%	6.6%
No Response	55	20.5%	
6 Developing oral communication skills			
Extremely Helpful	65	24.3%	30.5%
Very Helpful	59	22.0%	27.7%
Moderately Helpful	57	21.3%	26.8%
Slightly Helpful	22	8.2%	10.3%
Not Helpful	10	3.7%	4.7%
No Response	55	20.5%	
7 Developing knowledge of scientific/technological developments			
Extremely Helpful	73	27.2%	34.3%
Very Helpful	65	24.3%	30.5%
Moderately Helpful	51	19.0%	23.9%
Slightly Helpful	15	5.6%	7.0%
Not Helpful	9	3.4%	4.2%
No Response	55	20.5%	
. Quality of SIUE education relative to that			
of friends at other schools			
Among the best	54	20.1%	25.2%
Above average	81	30.2%	37.9%
Average	60	22.4%	28.0%
Below average	13	4.9%	6.1%
Among the worst	6	2.2%	2.8%
No response	54	20.1%	
ı			





## **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 othe 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)?
O Yes, full-time (1)
Yes, part-time (2)
O No, but I am seeking employment (3)
O No, and I am not 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)
	O Business (industrial, commercial or service) (2)
	O Professional firm (e.g., engineering, law) (3)
	College or university (4)
	Elementary/secondary school (including cooperatives) (5)
	Health agency (e.g., hospital, clinic) (6)
	O Federal, state, or local government (7)
	O Armed services (8)
	O Non-profit (non-government) (9)
	Other (please specify) (10)
Q4	How satisfied are you with your current job?
	O Very satisfied (1)
	O Satisfied (2)
	O Somewhat satisfied (4)
	O 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?
Closely related (1)
O Somewhat related (2)
O Unrelated (3)
Disales This Oscarlians
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?
O 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)
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)

9 In general, how well did your degree prepare you for your present job?	
O Very well (1)	
O Well (2)	
O Adequately (3)	
O Inadequately (4)	
O Poorly (5)	
O Very poorly (6)	

Q10 What is your primary <u>occupation</u>? (hover over category marked with <u>notest</u> 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).

O1. Management (1)
O2. Business Operations (2)
O3. Financial Specialists (3)
O4. Computer Specialists (4)
○ 05. Mathematical Scientists and Technicians ② (5)
O6. Architects, Surveyors, and Cartographers (6)
○ 07. Engineers and Related Technicians ② (7)
○ 08. Life and Physical Scientists and Technicians ② (8)
O 09. Social Scientists ☑ (9)
O 10. Health: Doctors ☑ (10)
11. Health: Registered Nurses (11)
☐ 12. Health: Therapists ☐ (12)
☐ 13. Health: Other Health Practitioners, Professionals, and Support Workers 🛽 (13)
☐ 14. Community and Social Service ☐ (14)
15. Legal: Attorneys/Judges (15)
O 16. Legal: Legal Support Workers (16)
☐ 17. Education: Early Childhood Teachers ☐ (17)
18. Education: Elementary School Teachers (18)
O 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)
O 23. Library Occupations ☑ (23)
O 24. Arts and Design Workers ☑ (24)
☐ 25. Entertainers, Performers, Sports and Related Workers ② (25)
☐ 26. Media and Communication Workers ② (26)
○ 27. Sales ② (27)
28. Office and Administration (28)
O 29. Protective Services ☑ (29)
○ 30. Food Preparation and Serving ② (30)
◯ 31. Building and Grounds Cleaning and Maintenance  (31)
☐ 32. Personal Care and Services ☐ (32)
☐ 33. Farming, Fishing, and Forestry ② (33)
☐ 34. Construction and Extractive ② (34)
☐ 35. Installation, Maintenance, and Repair ☐ (35)
O 36. Production ☑ (36)
☐ 37. Transportation and Material Moving ☐ (37)
O 38. Military ☑ (38)
solav 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

•	would be a school nurse — Health: Registered Nurses (11) in Educational Services (22). Examples of the types at tions contained in each category are provided in italics.
	<b>1. Management</b> (such as top executives; marketing, P.R., finance, human resources, administrative services, asing, & sales managers; educational administrators; health administrators) (1)
	2. Business Operations (such as buyers & purchasing agents; insurance claims adjusters/examiners; human trces, training, & labor relations specialists; management analysts) (2)
	3. Financial Specialists (such as accountants, assessors, appraisers, financial & credit analysts/advisors, loan selors/officers) (3)
	4. Computer Specialists (such as computer & information scientists, programmers, software specialists, asse & network administrators and analysts) (4)
	5. Mathematical Scientists and Technicians (such as mathematicians, statisticians, actuaries & mathematical icians) (5)
O 00	6. Architects, Surveyors, and Cartographers (6)
	7. Engineers and Related Technicians (such as agricultural, civil, computer hardware, electrical, industrial, anical, materials & construction engineers & technicians) (7)
	8. Life and Physical Scientists and Technicians (such as agricultural & food scientists, biologists, medical tists, chemists, physicists, atmospheric & environmental scientists, and related technicians) (8)
	9. Social Scientists (such as economists, psychologists, market & survey researchers, geographers, historians logists, anthropologists, political scientists & urban planners) (9)
	<b>0. Health: Doctors</b> (such as physicians & surgeons, dentists, veterinarians, optometrists, podiatrists, and practors) (10)
O 1	1. Health: Registered Nurses (11)
O 12	2. Health: Therapists (such as occupational, physical, recreational, and speech therapists) (12)
	3. Health: Other Health Practitioners, Professionals, and Support Workers (such as pharmacists, dieticians cian assistants, and all other technicians/assistants/aides) (13)
	4. Community and Social Service (such as counselors, social workers, community & religious workers, ation officers) (14)
O 19	5. Legal: Attorneys/Judges (15)
O 10	6. Legal: Legal Support Workers (16)
O 17	7. Education: Early Childhood Teachers (such as day care, pre-school, and kindergarten teachers) (17)

18. Education: Elementary School Teachers (18)
O 19. Education: Middle School Teachers (19)
20. Education: Secondary School Teachers (20)
21. Education: Special Education Teachers (21)
<b>22. Education: Other, <u>except</u> Administrators (see 01)</b> (such as postsecondary teachers; vocational teachers; teaching & research assistants; other teachers, trainers, & assistants) (22)
23. Library Occupations (such as librarians, archivists, curators, and library technicians) (23)
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)
<b>36. Production</b> (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)
Administrative and Support, Waste Management & Remediation Services (14)
Agriculture, Forestry, and Fishing (1)
Arts, Entertainment and Recreation (17)
Construction (4)
K-12 Education (15)
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)
Real Estate and Rental and Leasing (11)
Retail Trade (7)
○ Transportation (8)
Utilities (3)
○ Wholesale Trade (6)
Other Services (except Public Administration) (19)

End of Block: Employment questions

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)
Second Bachelor's (2)
Academic Master's (MA, MS, MEd, etc.) (3)
O Professional Master's (MBA, MSW, MFA, MPA, etc.) or Education Specialist (4)
Medicine (MD, DO) (5)
Health Professional (dentistry, pharmacy, podiatry, optometry, etc.) (6)
Theology/Divinity (7)
O Law (LLB, JD) (8)
O Doctorate (PhD, EdD, DA, DBA, etc.) (9)
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)
O Very poorly (6)
End of Block: Education questions
Start of Block: Satisfaction questions
Q15 What is your present attitude towards SIUE?
O Strongly positive (1)
O Positive (2)
O Somewhat positive (3)
O Neutral (7)
O Somewhat negative (4)
O Negative (5)
O Strongly negative (6)

Q16 What is your present attitude towards your major?
O Strongly positive (1)
O Positive (2)
O Somewhat positive (3)
O Neutral (7)
O Somewhat negative (4)
O Negative (5)
O Strongly negative (6)
End of Block: Satisfaction questions
Start of Block: Educational practices questions

Q17 In my major degree program:

Page 13 of 18

	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		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: Ed	ucational practices qu	estions				
	ogram quality questio					
Q18 How would yo	ou rate the quality of you  Excellent (1)	ur degree progran Good (2)	_	e: air (3)	Poor (4)	
Number of courses offered your major for you to complete you program in a reasonable amount of time (	ou ir	0		0	0	
Classes being offered at convenient time (2)	s	0		0	0	
Classes being offered in a logic sequence (3)	al	0		0	0	
Advising for you major (4)	ur O	0		0	0	
Q19 How would yo	ou rate the quality of the	faculty in your de	egree program?			
Excellent						
Good (2)	<b>、</b>					
O Fair (3)						
O Poor (4)						

Q20 Were the academic standards in grading students by faculty in your degree program:
O Too high (1)
O About right (2)
O Too low (3)
End of Block: Program quality questions

Start of Block: Educational effectiveness questions

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 —

	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	0	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

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 Blocks Comments
End of Block: Comments

**Start of Block: Comments mob**