

# Persistence and Completion Rates by Department and Major Program

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## Definitions

Persistence and Completion Rates: While the terms “retention rate” and “graduation rate” generally refer only to students who enter as first-time, full-time students, the rates in this report apply to all students who begin as degree seeking. Completion Rates are only shown for students beginning in 2017-18 or earlier.

## Overall TUG

### Retention Bar Charts

Our data have shown that we lose the most students between their first and third semesters, so that time frame is of particular interest. The following bar chart shows retention trends within each college from 2012 through 2020 (Figure 1 shows headcount and Figure 2 shows percentage). The rest of the report provides details within in each college, department, and major.

## Retention Headcount 1st to 3rd Semester: Compare across Colleges Unduplicated Headcount within College

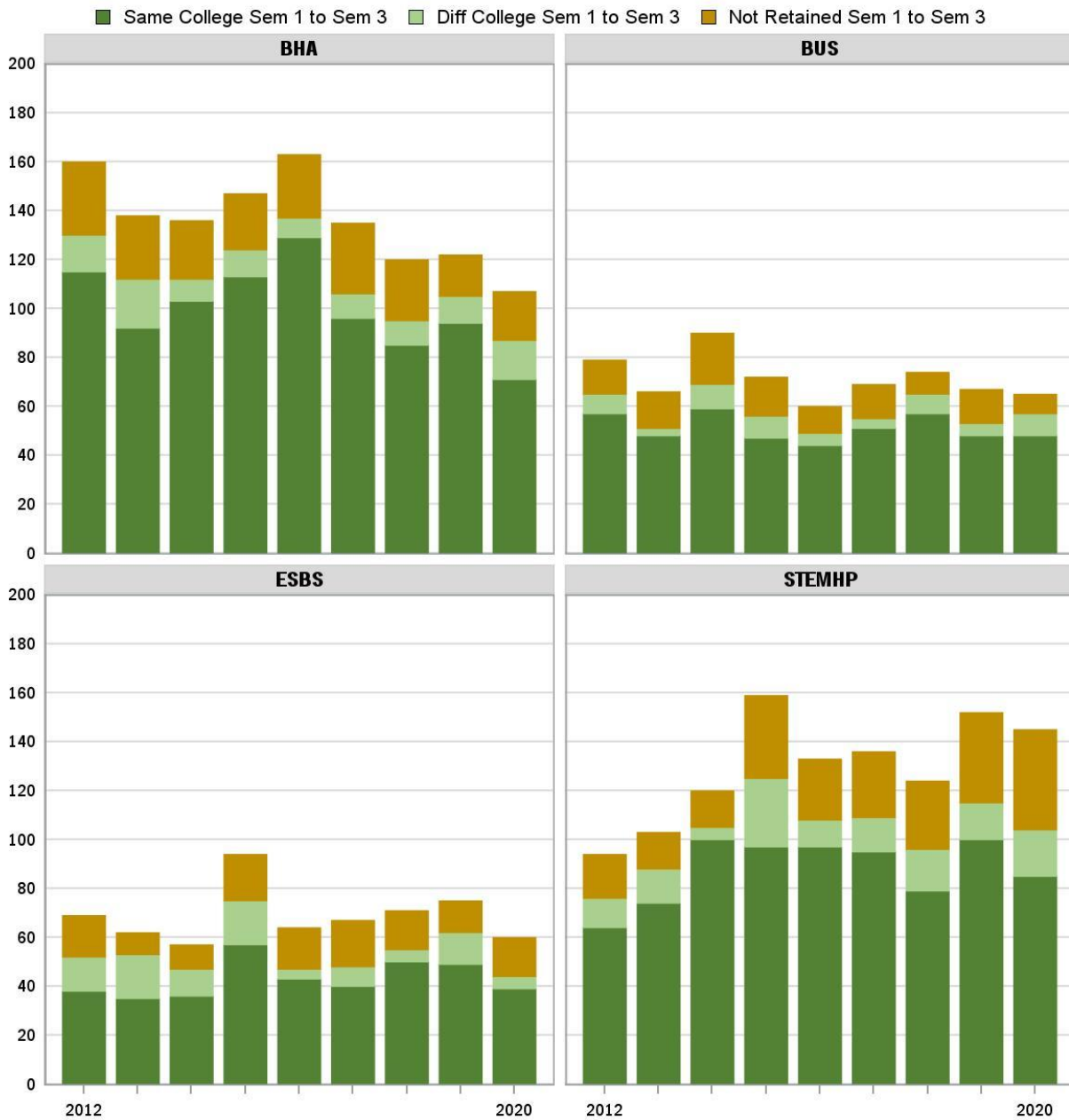


FIGURE 1: RETENTION HEADCOUNT 1<sup>ST</sup> TO 3<sup>RD</sup> BY COLLEGE (UNDUPLICATED HEADCOUNT WITHIN COLLEGE)

## Retention Percentage 1st to 3rd Semester: Compare across Colleges Unduplicated Headcount within College

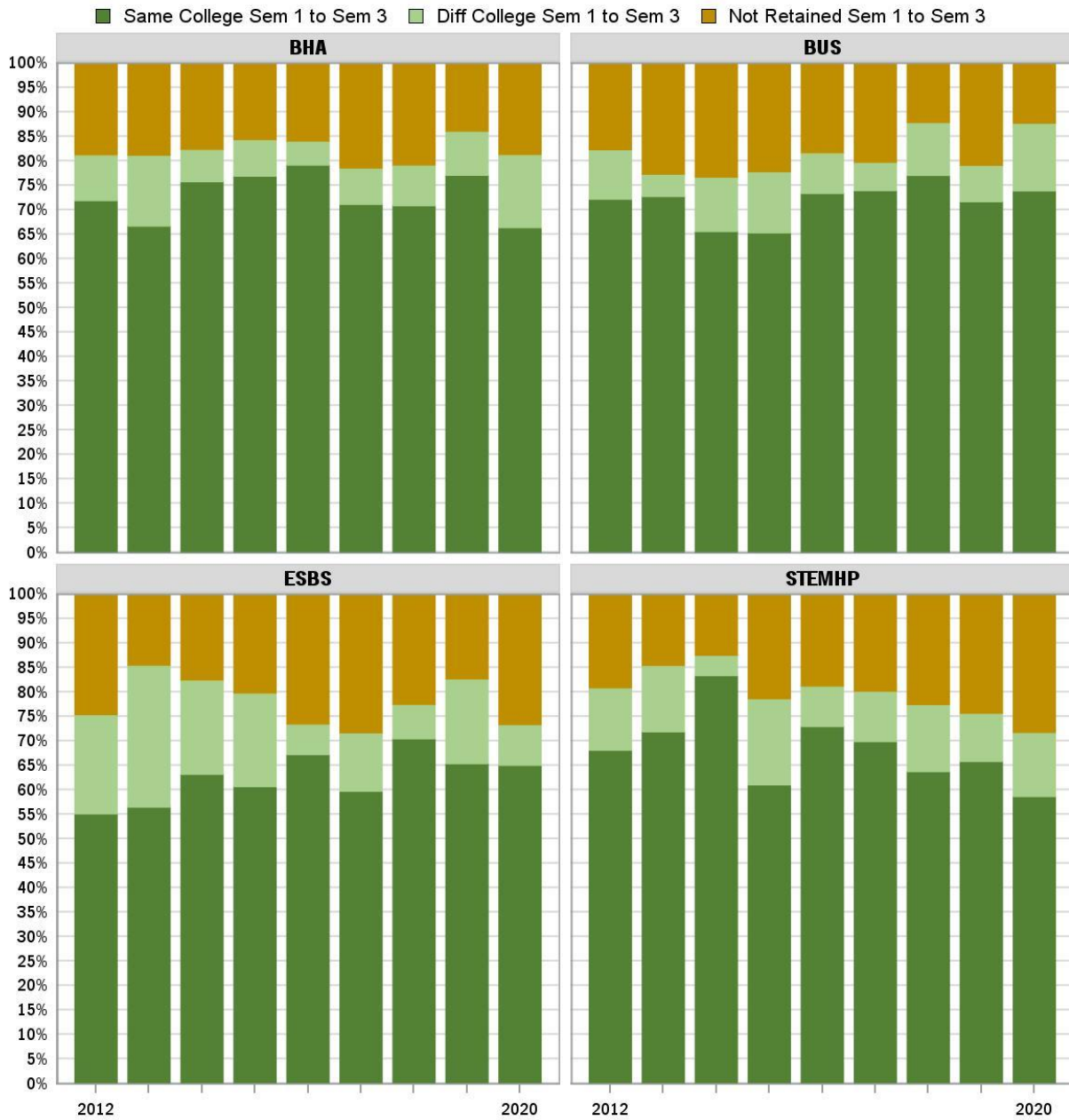


FIGURE 2: RETENTION RATE 1<sup>ST</sup> TO 3<sup>RD</sup> SEMESTER BY COLLEGE (UNDUPLICATED HEADCOUNT WITHIN COLLEGE)

# College of Bible, Humanities, and Arts TUG Programs

Department-level and Major-level information related to persistence and completions is given for all degree seeking students. This includes: first-time full-time students, transfer students, and part-time students. Students who began their studies in either the fall or spring semester of the given year are included. The data are organized in two categories:

1. Those students who declared a major when enrolling at JBU: Since many students change majors at least once, rates are given for persistence and completion of the original department or major and also for persistence and completion at JBU in any major.
2. Students who were enrolled in the given major in their 4th semester at JBU: While many students change majors, most students have identified with their final major by their fourth semester. The completion rate of these students earning degrees in the same department or major is given in the last three columns.

## Reading the Department-Level Retention Data Tables

For departments with more than one major, there is a department-level retention table that tracks students within the department. For example, reading across a row in department for 2012-13, of all students who entered JBU in Fall 2012 or Spring 2013,

- The first column gives the number of students who began with a major in the department in their first semester. If the student had a double-major within the department, the student is counted only once.
- The second and third columns give the number and percentage of the students who began in the department and in their third semester were still enrolled in the department.
- The fourth and fifth columns give the number and percentage of these same students who were still at JBU (in any major) for their third semester.
- The sixth and seventh columns give the number and percentage of these same students who graduated in their original department within 6 years of their first enrollment.
- The eighth and ninth columns give the percentage of these same students who graduated in any major within 6 years of their first enrollment.
- The last three columns show the number of students entering JBU in 2012-13 who were in this department during their fourth semester at JBU, and the number and percentage of those students who continued and graduated in this department within 6 years of their first enrollment. If the student had a double-major within the department, the student is counted only once.

## Retention Bar Charts

Our data have shown that we lose the most students between their first and third semesters, so that time frame is of particular interest. Following the department-level data table is a set of bar charts that show, retention within major/department/college/JBU for each major.

## Changes of major

A frequent question of interest is “where do students go when they leave the major?” The table following the bar charts lists majors that students changed to between Semester 1 to Semester 3.

## Reading the Major-Level Retention Data Tables

Reading across a row in 2012-13, of all students who entered JBU in Fall 2012 or Spring 2013,

- The first column gives the number of students who began in the major in their first semester.
- The second and third columns give the number and percentage of the students who began in the major and in their third semester were still enrolled in the major. The fourth and fifth columns give the number and percentage of these same students who were still at JBU (in any major) for their third semester.
- The sixth and seventh columns give the number and percentage of these same students who graduated in their original major within 6 years of their first enrollment.

- The eighth and ninth columns give the percentage of these same students who graduated in any major within 6 years of their first enrollment.
- The last three columns show the number of students entering JBU in 2012-13 who were in this major during their fourth semester at JBU, and the number and percentage of those students who continued and graduated in the major within 6 years of their first enrollment.

TABLE 1: COLLEGE OF BHA: UNDUPLICATED HEADCOUNT WITHIN COLLEGE

Students in the College in their 1st semester										Students in the College in their 4th semester		
Academic Year	Started in College	Still in College 3rd Semester		Still at JBU 3rd Semester		Graduating in College		Graduating from JBU		Started 4th Sem in College	Graduating in College	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	160	115	72%	130	81%	91	57%	106	66%	132	110	83%
2013-14	138	92	67%	112	81%	80	58%	94	68%	102	85	83%
2014-15	136	103	76%	112	82%	87	64%	92	68%	111	98	88%
2015-16	147	113	77%	124	84%	90	61%	101	69%	126	102	81%
2016-17	163	129	79%	137	84%	108	66%	119	73%	129	117	91%
2017-18	135	96	71%	106	79%	72	53%	83	61%	108	80	74%
2018-19	120	85	71%	95	79%							
2019-20	122	94	77%	105	86%							
2020-21	107	71	66%	87	81%							

## Department of Bible and Ministry

### Retention 1st to 3rd Semester: Bible & Ministry

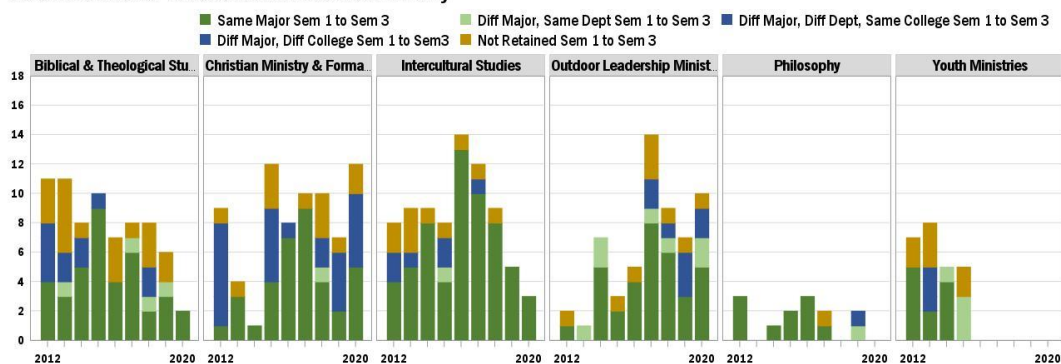


FIGURE 3: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR BIBLE & MINISTRY

**TABLE 2 DEPARTMENT OF BIBLE & MINISTRY: UNDUPLICATED HEADCOUNT WITHIN DEPARTMENT**

Students in the Dept in their 1st semester										Students in the Dept in their 4th semester		
Academic Year	Started in Dept	Still in Dept 3rd Semester		Still at JBU 3rd Semester		Graduating in Dept		Graduating from JBU		Started 4th Sem in Dept	Graduating in Dept	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	40	18	45%	31	78%	13	33%	24	60%	22	21	95%
2013-14	33	15	45%	21	64%	9	27%	16	48%	20	12	60%
2014-15	31	27	87%	29	94%	22	71%	24	77%	35	30	86%
2015-16	39	24	62%	32	82%	21	54%	27	69%	37	31	84%
2016-17	35	29	83%	30	86%	24	69%	27	77%	37	33	89%
2017-18	44	34	77%	37	84%	26	59%	30	68%	40	30	75%
2018-19	33	23	70%	27	82%							
2019-20	26	14	54%	22	85%							
2020-21	25	15	60%	22	88%							

**TABLE 3 WHEN STUDENTS LEFT A MAJOR IN DEPARTMENT OF BIBLE & MINISTRY BUT STAYED AT JBU BETWEEN THEIR 1ST & 3RD SEMESTERS, WHERE DID THEY GO?**

Changes of Major: 2012-2021					
First Term		Third Term			
Major	College	Department	Major	# of Students	
Biblical & Theological Studies	BHA	Bible & Ministry	Christian Ministry & Formation	3	
			Outdoor Leadership Ministries	1	
			Youth Ministries	1	
			English	English	3
			History	History	1
			Visual Arts	Graphic Design	2
			BUS	Business	Entrepreneurship & Innovation
Christian Ministry & Formation	BHA	Psychology	Psychology	1	
		STEMHP	Biology	Biology	2
			Engineering	Engineering	1
			Bible & Ministry	Intercultural Studies	1
			Communication	Communication	1
			English	English	1
			BUS	Business	General Business

Changes of Major: 2012-2021				
First Term		Third Term		
Major	College	Department	Major	# of Students
	ESBS	Family & Human Services	Family and Human Services	13
		Political Science	Political Science	1
		Psychology	Psychology	1
		Teacher Education	Elementary Education	2
	STEMHP	Biology	Biology	1
		Chemistry	Chemistry	1
		Kinesiology	Kinesiology	1
	X	X	Undeclared	1
Intercultural Studies	BHA	Bible & Ministry	Christian Ministry & Formation	1
		Communication	Communication	1
		History	History	1
		Language Studies	Spanish	1
		Visual Arts	Photography	1
	ESBS	Political Science	Political Science	2
		Psychology	Psychology	1
Outdoor Leadership Ministries	BHA	Bible & Ministry	Humanitarian & Disaster Relief	2
			Intercultural Studies	3
			Youth Ministries	2
		Communication	Communication	1
		Visual Arts	Art and Illustration	2
			Photography	1
	BUS	Business	General Business	1
		Construction Management	Construction Management	1
	ESBS	Family & Human Services	Family and Human Services	2
Philosophy	BHA	Bible & Ministry	Christian Ministry & Formation	1
	BUS	Construction Management	Construction Management	1
Youth Ministries	BHA	Bible & Ministry	Biblical & Theological Studies	1
			Christian Ministry & Formation	3
		History	History	1
	ESBS	Family & Human Services	Family and Human Services	1
		Political Science	Political Science	1



**TABLE 4 BIBLICAL AND THEOLOGICAL STUDIES**

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	11	4	36%	8	73%	2	18%	5	45%	4	3	75%	
2013-14	11	3	27%	6	55%	1	9%	4	36%	4	1	25%	
2014-15	8	5	63%	7	88%	3	38%	5	63%	7	5	71%	
2015-16	10	9	90%	10	100%	8	80%	9	90%	11	10	91%	
2016-17	7	4	57%	4	57%	3	43%	4	57%	5	4	80%	
2017-18	8	6	75%	7	88%	4	50%	5	63%	7	5	71%	
2018-19	8	2	25%	5	63%								
2019-20	6	3	50%	4	67%								
2020-21	2	2	100%	2	100%								

**TABLE 5 CHILD & FAMILY STUDIES**

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	9	1	11%	8	89%	1	11%	7	78%	4	4	100%	
2013-14	4	3	75%	3	75%	2	50%	3	75%	5	3	60%	
2014-15	1	1	100%	1	100%	1	100%	1	100%	1	1	100%	
2015-16	12	1	8%	9	75%	1	8%	9	75%	1	1	100%	
2016-17													
2017-18													
2018-19													
2019-20													
2020-21													

**TABLE 6 CHRISTIAN MINISTRY & FORMATION**

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13													
2013-14													
2014-15													
2015-16											11	11	100%
2016-17	8	7	88%	8	100%	6	75%	7	88%		12	8	67%
2017-18	10	9	90%	9	90%	7	78%	8	80%		12	10	83%
2018-19	10	4	40%	7	70%								
2019-20	7	2	29%	6	86%								
2020-21	12	5	42%	10	83%								

**TABLE 7 INTERCULTURAL STUDIES**

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	8	4	50%	6	75%	3	38%	5	63%		5	5	100%
2013-14	9	5	56%	6	67%	2	22%	3	33%		5	2	40%
2014-15	9	8	89%	8	89%	8	89%	8	89%		14	12	86%
2015-16	8	4	50%	7	88%	4	50%	5	63%		11	7	64%
2016-17	14	13	93%	13	93%	10	71%	11	79%		15	14	93%
2017-18	12	10	83%	11	92%	6	60%	8	67%		15	10	77%
2018-19	9	8	89%	8	89%								
2019-20	5	5	100%	5	100%								
2020-21	3	3	100%	3	100%								

**TABLE 8 OUTDOOR LEADERSHIP MINISTRIES**

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	2	1	50%	1	50%	1	50%	1	50%	1	1	100%	
2013-14	1	0	0%	1	100%			1	100%	1			
2014-15	7	5	71%	7	100%	5	71%	7	100%	6	6	100%	
2015-16	3	2	67%	2	67%	1	33%	1	33%	2	1	50%	
2016-17	5	4	80%	4	80%	4	80%	4	80%	6	6	100%	
2017-18	14	8	57%	11	79%	8	73%	11	79%	8	8	100%	
2018-19	9	6	67%	8	89%								
2019-20	7	3	43%	6	86%								
2020-21	10	5	50%	9	90%								

**TABLE 9 PHILOSOPHY**

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	3	3	100%	3	100%	2	67%	2	67%	3	3	100%	
2013-14										1	1	100%	
2014-15	1	1	100%	1	100%	1	100%	1	100%	1	1	100%	
2015-16	2	2	100%	2	100%			1	50%	2	1	50%	
2016-17	3	3	100%	3	100%	3	100%	3	100%	2	2	100%	
2017-18	2	1	50%	1	50%					2	1	50%	
2018-19													
2019-20	2	0	0%	2	100%								
2020-21													

TABLE 10 YOUTH MINISTRIES/YOUTH & WORSHIP MINISTRIES

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	#	%	#	%	#	%	#	%	#	%	#	%
2012-13	7	5	71%	5	71%	3	43%	4	57%	5	4	80%	
2013-14	8	1	13%	5	63%			5	63%	4	2	50%	
2014-15	5	4	80%	5	100%			2	40%	6			
2015-16	5	0	0%	3	60%			3	60%				
2016-17													
2017-18													
2018-19													
2019-20													
2020-21													

## Department of Communication

The Department of Communication currently houses the Communication and Photojournalism majors.

### Retention 1st to 3rd Semester: Communication

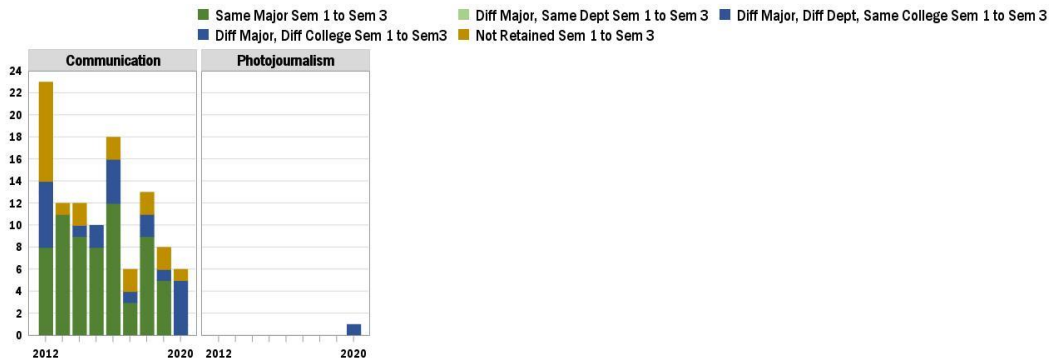


FIGURE 4: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR COMMUNICATION

**TABLE 11 DEPARTMENT OF COMMUNICATION: UNDUPLICATED HEADCOUNT WITHIN DEPARTMENT**

Students in the Dept in their 1st semester										Students in the Dept in their 4th semester		
Academic Year	Started in Dept	Still in Dept 3rd Semester		Still at JBU 3rd Semester		Graduating in Dept		Graduating from JBU		Started 4th Sem in Dept	Graduating in Dept	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	23	8	35%	14	61%	7	30%	13	57%	15	13	87%
2013-14	12	11	92%	11	92%	11	92%	11	92%	14	13	93%
2014-15	12	9	75%	10	83%	8	67%	10	83%	10	10	100%
2015-16	10	8	80%	10	100%	5	50%	7	70%	10	8	80%
2016-17	18	12	67%	16	89%	10	56%	15	83%	9	9	100%
2017-18	6	3	50%	4	67%	3	50%	3	50%	5	3	60%
2018-19	13	9	69%	11	85%							
2019-20	8	5	63%	6	75%							
2020-21	7	0	0%	6	86%							

**TABLE 12 WHEN STUDENTS LEFT A MAJOR IN DEPARTMENT OF COMMUNICATION BUT STAYED AT JBU BETWEEN THEIR 1ST & 3RD SEMESTERS, WHERE DID THEY GO?**

Changes of Major: 2012-2021				
First Term	Third Term			
Major	College	Department	Major	# of Students
Communication	BHA	Bible & Ministry	Biblical & Theological Studies	1
			Intercultural Studies	4
		History	History	1
		Music & Theatre	Music	1
		Visual Arts	Digital Media/Digital Cinema	1
			Photography	4
	BUS	Business	Integrated Marketing Comm	3
			International Business	1
			Marketing	1
	ESBS	Family & Human Services	Family and Human Services	5
		Political Science	Political Science	1
		Psychology	Psychology	3
Photojournalism	BHA	English	English	1

TABLE 13 COMMUNICATION

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	#	%	#	%	#	%	#	%	#	%	#	#
2012-13	23	8	35%	14	61%	6	26%	13	57%	15	13	87%	
2013-14	12	11	92%	11	92%	11	92%	11	92%	14	13	93%	
2014-15	12	9	75%	10	83%	8	67%	10	83%	10	10	100%	
2015-16	10	8	80%	10	100%	5	50%	7	70%	10	8	80%	
2016-17	18	12	67%	16	89%	10	56%	15	83%	9	9	100%	
2017-18	6	3	50%	4	67%	3	50%	3	50%	5	3	60%	
2018-19	13	9	69%	11	85%								
2019-20	8	5	63%	6	75%								
2020-21	6	0	0%	5	83%								

TABLE 14: PHOTOJOURNALISM

Students in the Major in their 1st semester										Students in the Major in their 4th semester				
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2012-13														
2013-14														
2014-15														
2015-16														
2016-17														
2017-18														
2018-19														
2019-20														
2020-21	1	0	0%	1	100%									

## Departments of English, History, and Language Studies

The departments of History and Language Studies each represent one major, so department-level tables are not included here.

### Retention 1st to 3rd Semester: English, History, Spanish

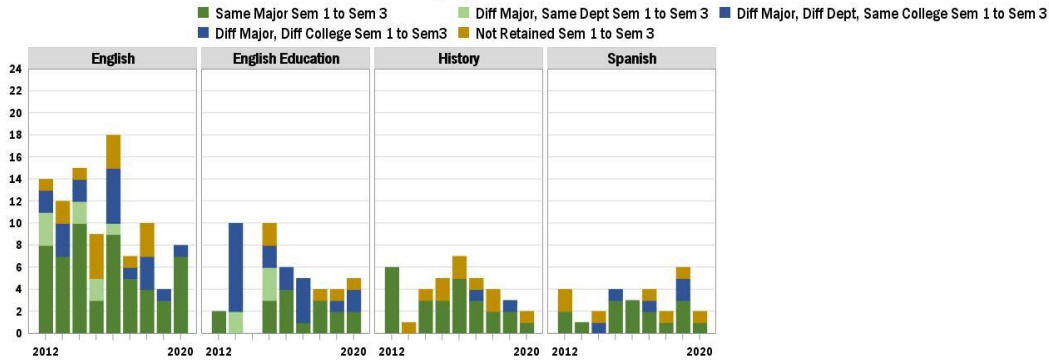


FIGURE 5: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR ENGLISH, HISTORY, AND SPANISH

TABLE 15 DEPARTMENT OF ENGLISH INCLUDES ENGLISH AND ENGLISH EDUCATION MAJORS: UNDUPLICATED HEADCOUNT WITHIN DEPARTMENT

Students in the Dept in their 1st semester										Students in the Dept in their 4th semester		
Academic Year	Started in Dept #	Still in Dept 3rd Semester		Still at JBU 3rd Semester		Graduating in Dept		Graduating from JBU		Started 4th Sem in Dept #	Graduating in Dept	
		#	%	#	%	#	%	#	%		#	%
2012-13	16	13	81%	15	94%	9	56%	13	81%	17	14	82%
2013-14	22	9	41%	20	91%	6	27%	16	73%	8	6	75%
2014-15	15	12	80%	14	93%	9	60%	11	73%	16	12	75%
2015-16	19	11	58%	13	68%	7	37%	10	53%	15	10	67%
2016-17	24	14	58%	21	88%	10	42%	14	58%	14	12	86%
2017-18	12	6	50%	11	92%	6	50%	10	83%	9	7	78%
2018-19	14	7	50%	10	71%							
2019-20	8	5	63%	7	88%							
2020-21	13	9	69%	12	92%							

TABLE 16 WHEN STUDENTS LEFT ENGLISH, ENGLISH EDUCATION, HISTORY, AND SPANISH MAJORS BUT STAYED AT JBU BETWEEN THEIR 1ST & 3RD SEMESTERS, WHERE DID THEY GO?

Changes of Major: 2012-2021						
First Term	Third Term					
Major	College	Department	Major	# of Students		
English	BHA	Bible & Ministry	Biblical & Theological Studies	1		
			Christian Ministry & Formation	2		
			Communication	Communication	1	
			English	English Education	8	
			History	History	1	
			Interdisciplinary Studies	Interdisciplinary Studies	1	
			Language Studies	Spanish	1	
			Music & Theatre	General Music	1	
				Integrated Music	1	
			Visual Arts	Art and Illustration	1	
				Digital Media/Digital Cinema	1	
			BUS	Business	International Business	1
		English Education	ESBS	Family & Human Services	Family and Human Services	2
Psychology	Psychology			3		
Teacher Education	Elementary Education			2		
English Education	BHA	Bible & Ministry	Biblical & Theological Studies	1		
			Intercultural Studies	1		
			Philosophy	1		
			English	English	5	
			Music & Theatre	Music Education	1	
			Visual Arts	Digital Media/Digital Cinema	2	
				Photography	1	
			BUS	Business	Marketing	1
			ESBS	Psychology	Psychology	2
				Social Studies	Social Studies Education	2
				Teacher Education	Elementary Education	8
			STEMHP	Biology	Biology	1
		History	BHA	English	English Education	1
ESBS	Psychology		Psychology	1		
Spanish	BHA	English	English	1		
		Visual Arts	Photography	1		



Changes of Major: 2012-2021				
First Term	Third Term			
Major	College	Department	Major	# of Students
	BUS	Business	Accounting	1
			Management	1
	ESBS	Family & Human Services	Family and Human Services	1
		Teacher Education	Elementary Education	1

TABLE 17 ENGLISH

Students in the Major in their 1st semester										Students in the Major in their 4th semester		
Academic Year	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	14	8	57%	13	93%	4	27%	12	80%	11	8	73%
2013-14	12	7	58%	10	83%	3	25%	9	75%	8	4	50%
2014-15	15	10	67%	14	93%	8	53%	11	73%	13	9	69%
2015-16	9	3	33%	5	56%	1	11%	3	33%	9	4	44%
2016-17	18	9	50%	15	83%	5	28%	8	44%	8	6	75%
2017-18	7	5	71%	6	86%	5	71%	5	71%	8	6	75%
2018-19	10	4	40%	7	70%							
2019-20	4	3	75%	4	100%							
2020-21	8	7	88%	8	100%							

TABLE 18 ENGLISH EDUCATION

Students in the Major in their 1st semester										Students in the Major in their 4th semester		
Academic Year	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	2	2	100%	2	100%	1	100%	1	100%	6	6	100%
2013-14	10	0	0%	10	100%	1	10%	7	70%			

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-15											3	2	67%
2015-16	10	3	30%	8	80%	3	30%	7	70%		6	6	100%
2016-17	6	4	67%	6	100%	4	67%	6	100%		6	5	83%
2017-18	5	1	20%	5	100%	1	50%	5	100%		1	1	100%
2018-19	4	3	75%	3	75%								
2019-20	4	2	50%	3	75%								
2020-21	5	2	40%	4	80%								

TABLE 19 HISTORY

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	6	6	100%	6	100%	5	83%	5	83%		9	7	78%
2013-14	1	0	0%	0	0%						5	4	80%
2014-15	4	3	75%	3	75%	3	75%	3	75%		4	4	100%
2015-16	5	3	60%	3	60%	4	80%	4	80%		9	5	56%
2016-17	7	5	71%	5	71%	2	29%	3	43%		6	4	67%
2017-18	5	3	60%	4	80%	3	75%	4	80%		4	4	100%
2018-19	4	2	50%	2	50%								
2019-20	3	2	67%	3	100%								
2020-21	2	1	50%	1	50%								

TABLE 20 SPANISH

Students in the Major in their 1st semester										Students in the Major in their 4th semester		
Academic Year	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	4	2	50%	2	50%			2	50%	4	2	50%
2013-14	1	1	100%	1	100%	1	100%	1	100%	3	3	100%
2014-15	2	0	0%	1	50%					2	2	100%
2015-16	4	3	75%	4	100%	2	50%	3	75%	1	1	100%
2016-17	3	3	100%	3	100%	3	100%	3	100%	8	8	100%
2017-18	4	2	50%	3	75%	2	67%	3	75%	4	4	100%
2018-19	2	1	50%	1	50%							
2019-20	6	3	50%	5	83%							
2020-21	2	1	50%	1	50%							

## Department of Music & Theatre

### Retention 1st to 3rd Semester: Music & Theatre

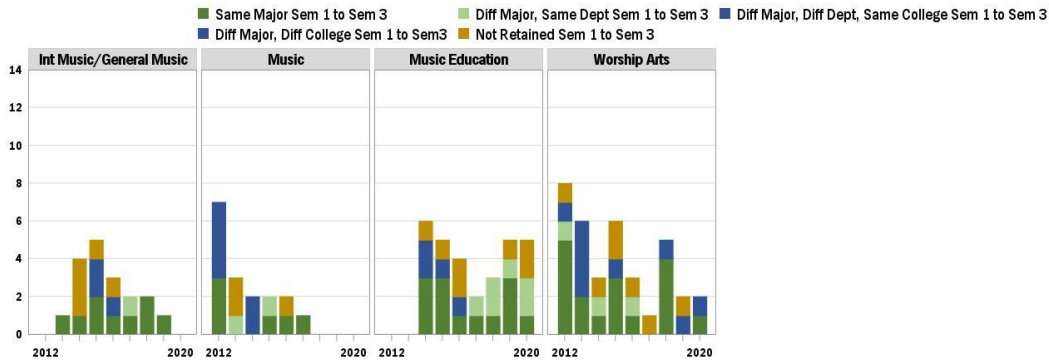


FIGURE 6: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR MUSIC AND THEATRE

**TABLE 21 DEPARTMENT OF MUSIC & THEATRE: UNDUPLICATED HEADCOUNT WITHIN DEPARTMENT**

Students in the Dept in their 1st semester										Students in the Dept in their 4th semester		
Academic Year	Started in Dept	Still in Dept 3rd Semester		Still at JBU 3rd Semester		Graduating in Dept		Graduating from JBU		Started 4th Sem in Dept	Graduating in Dept	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	15	9	60%	14	93%	6	40%	10	67%	10	7	70%
2013-14	10	4	40%	8	80%	4	40%	6	60%	6	5	83%
2014-15	15	6	40%	10	67%	5	33%	8	53%	7	4	57%
2015-16	18	10	56%	14	78%	8	44%	13	72%	8	8	100%
2016-17	12	5	42%	7	58%	6	50%	7	58%	9	8	89%
2017-18	6	5	83%	5	83%	3	50%	3	50%	7	5	71%
2018-19	10	9	90%	10	100%							
2019-20	8	5	63%	6	75%							
2020-21	7	4	57%	5	71%							

**TABLE 22 WHEN STUDENTS LEFT A MAJOR IN DEPARTMENT OF MUSIC & THEATRE BUT STAYED AT JBU BETWEEN THEIR 1ST & 3RD SEMESTERS, WHERE DID THEY GO?**

Changes of Major: 2012-2021				
First Term		Third Term		
Major	College	Department	Major	# of Students
Int Music/General Music	BHA	Bible & Ministry	Intercultural Studies	1
		English	English	1
		Music & Theatre	Music	1
	X	X	Undeclared	1
Music	BHA	Bible & Ministry	Intercultural Studies	1
		Music & Theatre	General Music	2
	BUS	Business	International Business	1
			Marketing	1
	ESBS	Family & Human Services	Family and Human Services	2
			Psychology	Psychology
	X	X	Undeclared	1
Music Education	BHA	Music & Theatre	General Music	1
			Integrated Music	2

Changes of Major: 2012-2021					
First Term		Third Term			
Major	College	Department	Major	# of Students	
			Music	2	
			Worship Arts	1	
	ESBS	Political Science	Political Science	2	
		Psychology	Psychology	1	
	STEMHP	Nursing	Nursing	1	
	X	X	Undeclared	1	
Worship Arts	BHA	Bible & Ministry	Christian Ministry & Formation	2	
			Intercultural Studies	2	
			Outdoor Leadership Ministries	1	
			Philosophy	1	
		English	English	1	
		Language Studies	Spanish	1	
		Music & Theatre	General Music	2	
			Music	1	
		Visual Arts	Graphic Design	1	
			Photography	1	
	X	X	Undeclared	1	

TABLE 23 GENERAL MUSIC

Academic Year	Students in the Major in their 1st semester								Students in the Major in their 4th semester			
	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13										3	2	67%
2013-14	1	1	100%	1	100%	1	100%	1	100%	3	2	67%
2014-15	4	1	25%	1	25%	1	25%	2	50%	3	1	33%
2015-16	5	2	40%	4	80%	1	20%	4	80%	1	1	100%
2016-17	3	1	33%	2	67%	1	33%	2	67%	5	4	80%
2017-18	2	1	50%	2	100%	1	50%	1	50%	2	1	50%
2018-19	2	2	100%	2	100%							

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2019-20	1	1	100%	1	100%								
2020-21													

TABLE 24 MUSIC

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	7	3	43%	7	100%			6	86%				
2013-14	3	0	0%	1	33%	1	33%	1	33%				
2014-15	2	0	0%	2	100%			1	50%				
2015-16	2	1	50%	2	100%	1	50%	1	50%	1	1	100%	
2016-17	2	1	50%	1	50%	1	50%	1	50%	1	1	100%	
2017-18	1	1	100%	1	100%	1	100%	1	100%	3	3	100%	
2018-19													
2019-20													
2020-21													

TABLE 25 MUSIC EDUCATION

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13											3	3	100%
2013-14													
2014-15	6	3	50%	5	83%	2	33%	4	67%	2	2	100%	
2015-16	5	3	60%	4	80%	4	80%	5	100%	4	4	100%	

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	#	%	#	%	#	%	#	%	#	#	%	
2016-17	4	1	25%	2	50%			2	50%				
2017-18	2	1	50%	2	100%			1	50%	1			
2018-19	3	1	33%	3	100%								
2019-20	5	3	60%	4	80%								
2020-21	5	1	20%	3	60%								

TABLE 26 WORSHIP ARTS/WORSHIP MINISTRIES

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	8	5	63%	7	88%	2	25%	4	50%	4	2	50%	
2013-14	6	2	33%	6	100%	2	33%	4	67%	3	3	100%	
2014-15	3	1	33%	2	67%			1	33%	2	1	50%	
2015-16	6	0	0%	4	67%	2	33%	3	50%	2	2	100%	
2016-17	3	1	33%	2	67%	2	67%	2	67%	3	3	100%	
2017-18	1	0	0%	0	0%					1	1	100%	
2018-19	5	4	80%	5	100%								
2019-20	2	0	0%	1	50%								
2020-21	2	1	50%	2	100%								

## Department of Visual Arts

The Department of Visual Arts currently houses the Art and Illustration, Digital Cinema, Graphic Design, Photography, and Visual FX majors. In historical data, Digital Media Arts majors are combined with the Digital Cinema majors, and Graphic and Web Design majors are combined with Graphic Design majors.

**Retention 1st to 3rd Semester: Visual Arts**

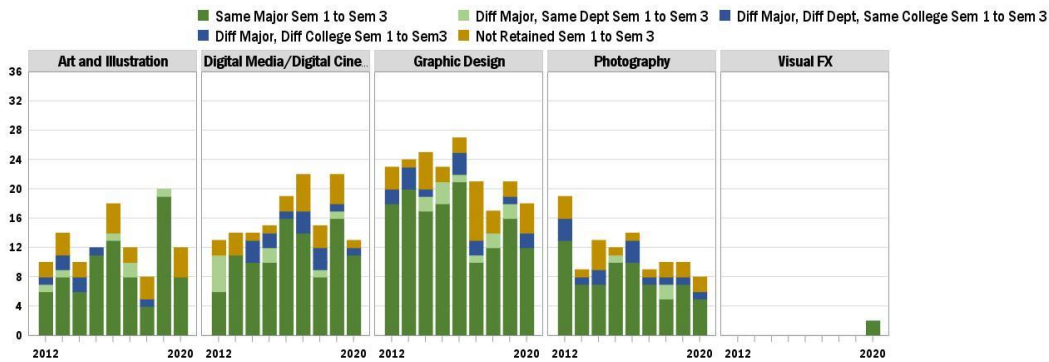


FIGURE 7: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR MUSIC AND THEATRE

TABLE 27 DEPARTMENT OF VISUAL ARTS: UNDUPLICATED HEADCOUNT WITHIN DEPARTMENT

Students in the Dept in their 1st semester										Students in the Dept in their 4th semester		
Academic Year	Started in Dept #	Still in Dept 3rd Semester		Still at JBU 3rd Semester		Graduating in Dept		Graduating from JBU		Started 4th Sem in Dept #	Graduating in Dept	
		#	%	#	%	#	%	#	%		#	#
2012-13	61	46	75%	51	84%	34	56%	42	69%	56	41	73%
2013-14	60	46	77%	52	87%	35	58%	45	75%	47	41	87%
2014-15	59	39	66%	47	80%	33	56%	37	63%	42	37	88%
2015-16	60	53	88%	56	93%	37	62%	41	68%	54	36	67%
2016-17	75	59	79%	66	88%	49	65%	61	81%	56	50	89%
2017-18	61	39	64%	45	74%	27	44%	33	54%	44	30	68%
2018-19	50	34	68%	39	78%							
2019-20	72	61	85%	64	89%							
2020-21	52	37	71%	41	79%							

TABLE 28 WHEN STUDENTS LEFT A MAJOR IN DEPARTMENT OF VISUAL ARTS BUT STAYED AT JBU BETWEEN THEIR 1<sup>ST</sup> & 3<sup>RD</sup> SEMESTERS, WHERE DID THEY GO?

Changes of Major: 2012-2021				
First Term		Third Term		
Major	College	Department	Major	# of Students
Art and Illustration	BHA	English	English Education	1
		Visual Arts	Digital Media/Digital Cinema	2
			Graphic Design	4



Changes of Major: 2012-2021				
First Term	Third Term			
Major	College	Department	Major	# of Students
	BUS	Business	Marketing	1
	ESBS	Teacher Education	Elementary Education	1
	STEMHP	Biology	Biology	3
		Kinesiology	Kinesiology	1
Digital Media/Digital Cinema	BHA	Bible & Ministry	Christian Ministry & Formation	2
			Intercultural Studies	1
		Communication	Communication	1
		English	English	2
		Music & Theatre	Worship Arts	1
		Visual Arts	Art and Illustration	5
			Graphic Design	3
			Photography	2
	BUS	Business	Accounting	1
			Finance	1
			International Business	1
			Marketing	1
	ESBS	Family & Human Services	Family and Human Services	1
		Political Science	Criminal Justice	1
			Political Science	1
		Psychology	Psychology	1
	STEMHP	Kinesiology	Kinesiology	1
Graphic Design	BHA	Bible & Ministry	Intercultural Studies	1
			Outdoor Leadership Ministries	1
		Communication	Communication	2
		Visual Arts	Art and Illustration	6
			Digital Media/Digital Cinema	3
			Photography	2
			Visual FX	1
	BUS	Business	Accounting	2
			International Business	2
			Management	1
	ESBS	Family & Human Services	Family and Human Services	1

Changes of Major: 2012-2021					
First Term		Third Term			# of Students
Major	College	Department	Major		
		Teacher Education	Elementary Education	1	
	STEMHP	Kinesiology	Kinesiology	2	
		Mathematics	Mathematics Education	1	
Photography	BHA	Bible & Ministry	Intercultural Studies	1	
			Youth Ministries	1	
		Communication	Communication	2	
		English	English	1	
		Visual Arts	Art and Illustration	1	
			Digital Media/Digital Cinema	1	
			Graphic Design	1	
	BUS	Business	Business Administration	1	
			Marketing	2	
		Construction Management	Construction Management	1	
	ESBS	Family & Human Services	Family and Human Services	1	
		Political Science	Political Science	1	
		Psychology	Psychology	1	
		Teacher Education	Elementary Education	1	
	STEMHP	Kinesiology	Kinesiology	1	

TABLE 29 ART AND ILLUSTRATION

Academic Year	Students in the Major in their 1st semester								Students in the Major in their 4th semester			
	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	10	6	60%	8	80%	4	40%	8	80%	5	4	80%
2013-14	14	8	57%	11	79%	7	50%	9	64%	6	6	100%
2014-15	10	6	60%	8	80%	5	50%	7	70%	8	6	75%
2015-16	12	11	92%	12	100%	8	67%	9	75%	13	8	67%
2016-17	18	13	72%	14	78%	10	59%	13	72%	12	10	91%
2017-18	12	8	67%	10	83%	6	55%	7	58%	10	7	70%

Students in the Major in their 1st semester										Students in the Major in their 4th semester		
Academic Year	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2018-19	8	4	50%	5	63%							
2019-20	20	19	95%	20	100%							
2020-21	12	8	67%	8	67%							

TABLE 30 DIGITAL CINEMA/DIGITAL MEDIA ARTS

Students in the Major in their 1st semester										Students in the Major in their 4th semester		
Academic Year	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	13	6	46%	11	85%	4	31%	5	38%	11	6	55%
2013-14	14	1	7%	11	79%	5	36%	10	71%	11	6	55%
2014-15	14	10	71%	13	93%	7	50%	8	57%	10	8	80%
2015-16	15	10	67%	14	93%	8	53%	9	60%	10	7	70%
2016-17	19	16	84%	17	89%	12	63%	14	74%	14	13	93%
2017-18	22	14	64%	17	77%	6	27%	9	41%	15	7	47%
2018-19	15	8	53%	12	80%							
2019-20	22	16	73%	18	82%							
2020-21	13	11	85%	12	92%							

TABLE 31 GRAPHIC DESIGN

Students in the Major in their 1st semester										Students in the Major in their 4th semester		
Academic Year	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	23	18	78%	20	87%	16	70%	19	83%	24	20	83%

Students in the Major in their 1st semester										Students in the Major in their 4th semester					
Academic Year	Started in Major		Still in Major 3rd Semester			Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%	
2013-14	24	20	83%	23	96%	16	67%	20	83%	24	22	92%			
2014-15	25	17	68%	20	80%	17	68%	17	68%	18	18	100%			
2015-16	23	18	78%	21	91%	11	48%	15	65%	18	12	67%			
2016-17	27	21	78%	25	93%	19	73%	23	85%	23	21	91%			
2017-18	21	10	48%	13	62%	10	56%	13	62%	12	10	83%			
2018-19	17	12	71%	14	82%										
2019-20	21	16	76%	19	90%										
2020-21	18	12	67%	14	78%										

TABLE 32 PHOTOGRAPHY

Students in the Major in their 1st semester										Students in the Major in their 4th semester					
Academic Year	Started in Major		Still in Major 3rd Semester			Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%	
2012-13	19	13	68%	16	84%	8	42%	14	74%	16	11	69%			
2013-14	9	7	78%	8	89%	5	56%	7	78%	6	5	83%			
2014-15	13	7	54%	9	69%	5	38%	8	62%	12	9	75%			
2015-16	12	10	83%	11	92%	8	73%	9	75%	14	9	69%			
2016-17	14	10	71%	13	93%	9	69%	13	93%	10	9	90%			
2017-18	9	7	78%	8	89%	4	50%	5	56%	9	6	67%			
2018-19	10	5	50%	8	80%										
2019-20	10	7	70%	8	80%										
2020-21	8	5	63%	6	75%										

# Soderquist College of Business

Department-level and Major-level information related to persistence and completions is given for all degree seeking students. This includes: first-time full-time students, transfer students, and part-time students. Students who began their studies in either the fall or spring semester of the given year are included. The data are organized in two categories:

1. Those students who declared a major when enrolling at JBU: Since many students change majors at least once, rates are given for persistence and completion of the original department or major and also for persistence and completion at JBU in any major.
2. Students who were enrolled in the given major in their 4th semester at JBU: While many students change majors, most students have identified with their final major by their fourth semester. The completion rate of these students earning degrees in the same department or major is given in the last three columns.

## Reading the Department-Level Retention Data Tables

For departments with more than one major, there is a department-level retention table that tracks students within the department. For example, reading across a row in department for 2012-13, of all students who entered JBU in Fall 2012 or Spring 2013,

- The first column gives the number of students who began with a major in the department in their first semester. If the student had a double-major within the department, the student is counted only once.
- The second and third columns give the number and percentage of the students who began in the department and in their third semester were still enrolled in the department.
- The fourth and fifth columns give the number and percentage of these same students who were still at JBU (in any major) for their third semester.
- The sixth and seventh columns give the number and percentage of these same students who graduated in their original department within 6 years of their first enrollment.
- The eighth and ninth columns give the percentage of these same students who graduated in any major within 6 years of their first enrollment.
- The last three columns show the number of students entering JBU in 2012-13 who were in this department during their fourth semester at JBU, and the number and percentage of those students who continued and graduated in this department within 6 years of their first enrollment. If the student had a double-major within the department, the student is counted only once.

## Retention Bar Charts

Our data have shown that we lose the most students between their first and third semesters, so that time frame is of particular interest. Following the department-level data table is a set of bar charts that show, retention within major/department/college/JBU for each major.

## Changes of major

A frequent question of interest is “where do students go when they leave the major?” The table following the bar charts lists majors that students changed to between Semester 1 to Semester 3.

## Reading the Major-Level Retention Data Tables

Reading across a row in 2012-13, of all students who entered JBU in Fall 2012 or Spring 2013,

- The first column gives the number of students who began in the major in their first semester.
- The second and third columns give the number and percentage of the students who began in the major and in their third semester were still enrolled in the major.
- The fourth and fifth columns give the number and percentage of these same students who were still at JBU (in any major) for their third semester.
- The sixth and seventh columns give the number and percentage of these same students who graduated in their original major within 6 years of their first enrollment.

- The eighth and ninth columns give the percentage of these same students who graduated in any major within 6 years of their first enrollment.
- The last three columns show the number of students entering JBU in 2012-13 who were in this major during their fourth semester at JBU, and the number and percentage of those students who continued and graduated in the major within 6 years of their first enrollment.

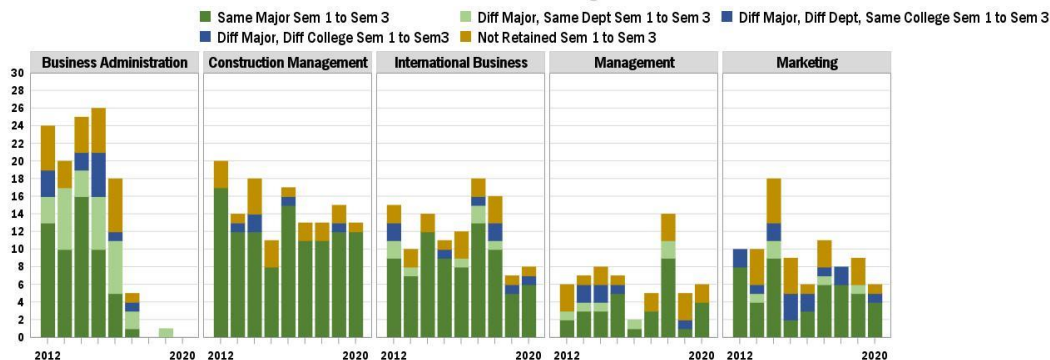
**TABLE 33: SODERQUIST COLLEGE OF BUSINESS: UNDUPLICATED HEADCOUNT WITHIN COLLEGE**

Students in the College in their 1st semester										Students in the College in their 4th semester		
Academic Year	Started in College	Still in College 3rd Semester		Still at JBU 3rd Semester		Graduating in College		Graduating from JBU		Started 4th Sem in College	Graduating in College	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	79	57	72%	65	82%	47	59%	55	70%	61	53	87%
2013-14	66	48	73%	51	77%	43	65%	45	68%	62	56	90%
2014-15	90	59	66%	69	77%	45	50%	59	66%	57	47	82%
2015-16	72	47	65%	56	78%	41	57%	48	67%	67	55	82%
2016-17	60	44	73%	49	82%	35	58%	41	68%	47	42	89%
2017-18	69	51	74%	55	80%	36	52%	40	58%	60	47	78%
2018-19	74	57	77%	65	88%							
2019-20	67	48	72%	53	79%							
2020-21	65	48	74%	57	88%							

## Departments of Business and Construction Management

The department of Construction Management represents one major, so department-level tables are not included here.

### Retention 1st to 3rd Semester: Business & Construction Management



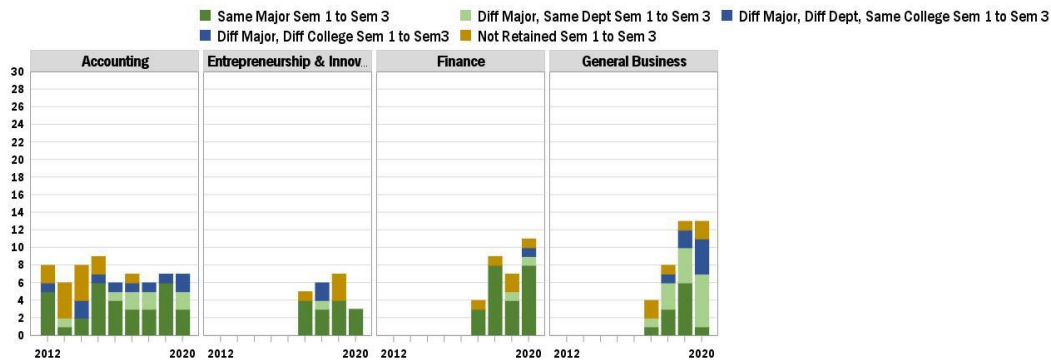


FIGURE 8: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR BUSINESS & CONSTRUCTION MANAGEMENT

TABLE 34 DEPARTMENT OF BUSINESS: UNDUPLICATED HEADCOUNT WITHIN DEPARTMENT

Students in the Dept in their 1st semester										Students in the Dept in their 4th semester		
Academic Year	Started in Dept #	Still in Dept 3rd Semester		Still at JBU 3rd Semester		Graduating in Dept		Graduating from JBU		Started 4th Sem in Dept #	Graduating in Dept	
		#	%	#	%	#	%	#	%		#	%
2012-13	59	40	68%	48	81%	33	56%	42	71%	44	37	84%
2013-14	52	35	67%	38	73%	32	62%	35	67%	48	43	90%
2014-15	72	47	65%	55	76%	39	54%	49	68%	47	42	89%
2015-16	61	37	61%	48	79%	33	54%	41	67%	50	42	84%
2016-17	43	29	67%	33	77%	25	58%	29	67%	31	29	94%
2017-18	56	40	71%	44	79%	27	48%	31	55%	48	38	79%
2018-19	62	47	76%	55	89%							
2019-20	53	36	68%	41	77%							
2020-21	52	36	69%	45	87%							

TABLE 35 WHEN STUDENTS LEFT A MAJOR IN DEPARTMENT OF BUSINESS OR CONSTRUCTION MANAGEMENT BUT STAYED AT JBU BETWEEN THEIR 1<sup>ST</sup> & 3<sup>RD</sup> SEMESTERS, WHERE DID THEY GO?

Changes of Major: 2012-2021				
First Term		Third Term		
Major	College	Department	Major	# of Students
Accounting	BHA	Bible & Ministry	Christian Ministry & Formation	1
		English	English Education	2
		Language Studies	Spanish	1

Changes of Major: 2012-2021				
First Term		Third Term		
Major	College	Department	Major	# of Students
	BUS	Business	Business Administration	1
			Entrepreneurship & Innovation	1
			Finance	1
			Management	3
			Marketing	3
	ESBS	Family & Human Services	Family and Human Services	1
		Psychology	Psychology	1
		Teacher Education	Elementary Education	2
	STEMHP	Computer Science	Computer Science	1
		Kinesiology	Kinesiology	1
		Mathematics	Mathematics	1
			Mathematics Education	1
Business Administration	BHA	Bible & Ministry	Biblical & Theological Studies	1
			Christian Ministry & Formation	1
			Intercultural Studies	1
			Outdoor Leadership Ministries	1
			Philosophy	2
		Communication	Communication	1
		English	English	2
		History	History	1
		Language Studies	Spanish	1
		Music & Theatre	General Music	1
	BUS	Business	Accounting	6
			Entrepreneurship & Innovation	2
			General Business	1
			International Business	9
			Management	8
			Marketing	8
		Construction Management	Construction Management	1
	ESBS	Family & Human Services	Family and Human Services	1
		Political Science	Political Science	1
	STEMHP	Biology	Biology	1



Changes of Major: 2012-2021					
First Term		Third Term			
Major	College	Department	Major	# of Students	
Construction Management	BHA	Music & Theatre	General Music	1	
		Online Liberal Arts	Liberal Arts	1	
		Visual Arts	Photography	1	
	BUS	Business	Accounting	1	
			International Business	1	
	STEMHP	Engineering	Engineering	1	
Entrepreneurship & Innovation	BHA	Visual Arts	Art and Illustration	1	
	BUS	Business	Marketing	1	
	STEMHP	Engineering	Engineering	1	
Finance	BHA	Bible & Ministry	Biblical & Theological Studies	1	
	BUS	Business	Accounting	1	
			Management	1	
General Business	BHA	English	English	1	
		Visual Arts	Graphic Design	1	
	BUS	Business	Entrepreneurship & Innovation	3	
			Finance	3	
			International Business	1	
			Management	5	
			Marketing	6	
	ESBS	Family & Human Services	Family and Human Services	2	
		Psychology	Psychology	1	
	STEMHP	Kinesiology	Kinesiology	2	
International Business	BHA	Bible & Ministry	Intercultural Studies	1	
		Communication	Communication	1	
		Music & Theatre	General Music	1	
	BUS	Business	Accounting	2	
			Entrepreneurship & Innovation	2	
			Finance	1	
			Marketing	3	
			Construction Management	Construction Management	1
	ESBS	Family & Human Services	Family and Human Services	1	
			Political Science	Political Science	1

Changes of Major: 2012-2021					
First Term		Third Term			# of Students
Major	College	Department	Major		
		Psychology	Psychology	1	
		Social Studies	Social Studies Education	1	
	STEMHP	Computer Science	Computer Science	1	
Management	BHA	Bible & Ministry	Biblical & Theological Studies	1	
		History	History	2	
		Visual Arts	Graphic Design	1	
	BUS	Business	Accounting	1	
			Finance	1	
			Marketing	4	
		Construction Management	Construction Management	1	
	X	X	Undeclared	1	
Marketing	BHA	Communication	Communication	3	
		English	English Education	1	
		Visual Arts	Art and Illustration	2	
			Graphic Design	5	
			Photography	1	
	BUS	Business	Accounting	3	
			Finance	1	
			Management	2	
	ESBS	Political Science	Political Science	1	
	STEMHP	Kinesiology	Kinesiology	1	

TABLE 36 ACCOUNTING

Academic Year	Students in the Major in their 1st semester										Students in the Major in their 4th semester		
	Started in Major	Still in Major 3rd Semester			Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	8	5	63%	6	75%	2	25%	6	75%	6	5	83%	
2013-14	6	1	17%	2	33%	1	17%	2	33%	5	4	80%	
2014-15	8	2	25%	4	50%	2	25%	4	50%	9	9	100%	

Students in the Major in their 1st semester										Students in the Major in their 4th semester		
Academic Year	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2015-16	9	6	67%	7	78%	6	67%	7	78%	12	12	100%
2016-17	6	4	67%	6	100%	4	67%	6	100%	6	5	83%
2017-18	7	3	43%	6	86%	2	40%	5	71%	4	3	75%
2018-19	6	3	50%	6	100%							
2019-20	7	6	86%	7	100%							
2020-21	7	3	43%	7	100%							

TABLE 37 BUSINESS ADMINISTRATION

Students in the Major in their 1st semester										Students in the Major in their 4th semester		
Academic Year	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	24	13	54%	19	79%	9	38%	18	75%	16	13	81%
2013-14	20	10	50%	17	85%	10	50%	17	85%	16	15	94%
2014-15	25	16	64%	21	84%	10	40%	17	68%	14	10	71%
2015-16	26	10	38%	21	81%	8	31%	17	65%	16	9	56%
2016-17	18	5	28%	12	67%	3	17%	10	56%	1	1	100%
2017-18	5	1	20%	4	80%			2	40%	1		
2018-19												
2019-20	1	0	0%	1	100%							
2020-21												

**TABLE 38 ENTREPRENEURSHIP & INNOVATION**

Students in the Major in their 1st semester										Students in the Major in their 4th semester				
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2012-13														
2013-14														
2014-15														
2015-16														
2016-17												4	4	100%
2017-18	5	4	80%	4	80%	3	60%	3	60%			6	3	75%
2018-19	6	3	50%	6	100%									
2019-20	7	4	57%	4	57%									
2020-21	3	3	100%	3	100%									

**TABLE 39 FINANCE**

Students in the Major in their 1st semester										Students in the Major in their 4th semester				
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2012-13														
2013-14														
2014-15														
2015-16														
2016-17												3	3	100%
2017-18	4	3	75%	3	75%	3	75%	3	75%			8	6	75%
2018-19	9	8	89%	8	89%									
2019-20	7	4	57%	5	71%									
2020-21	11	8	73%	10	91%									

TABLE 40 GENERAL BUSINESS

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13													
2013-14													
2014-15													
2015-16													
2016-17													
2017-18	4	1	25%	2	50%			2	50%		1	1	100%
2018-19	8	3	38%	7	88%								
2019-20	13	6	46%	12	92%								
2020-21	13	1	8%	11	85%								

TABLE 41 INTERNATIONAL BUSINESS

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	15	9	60%	13	87%	6	40%	9	60%		11	8	73%
2013-14	10	7	70%	8	80%	7	70%	8	80%		14	13	93%
2014-15	14	12	86%	12	86%	11	79%	12	86%		16	15	94%
2015-16	11	9	82%	10	91%	5	45%	8	73%		10	6	60%
2016-17	12	8	67%	9	75%	8	67%	8	67%		14	14	100%
2017-18	18	13	72%	16	89%	8	50%	10	56%		16	14	88%
2018-19	16	10	63%	13	81%								
2019-20	7	5	71%	6	86%								
2020-21	8	6	75%	7	88%								

TABLE 42 MANAGEMENT

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	6	2	33%	3	50%	1	17%	3	50%	3	2	67%	
2013-14	7	3	43%	6	86%	2	29%	3	43%	4	4	100%	
2014-15	8	3	38%	6	75%	2	25%	6	75%	4	4	100%	
2015-16	7	5	71%	6	86%	4	57%	5	71%	9	6	67%	
2016-17	2	1	50%	2	100%	1	50%	2	100%	3	2	67%	
2017-18	5	3	60%	3	60%	3	60%	3	60%	10	8	80%	
2018-19	14	9	64%	11	79%								
2019-20	5	1	20%	2	40%								
2020-21	6	4	67%	4	67%								

TABLE 43 MARKETING

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	10	8	80%	10	100%	5	50%	9	90%	10	8	80%	
2013-14	10	4	40%	6	60%	3	30%	6	60%	10	8	80%	
2014-15	18	9	50%	13	72%	6	33%	11	61%	13	10	77%	
2015-16	9	2	22%	5	56%	2	22%	5	56%	5	5	100%	
2016-17	6	3	50%	5	83%	3	50%	4	67%	6	6	100%	
2017-18	11	6	55%	8	73%	2	20%	4	36%	13	9	82%	
2018-19	8	6	75%	8	100%								
2019-20	9	5	56%	6	67%								
2020-21	6	4	67%	5	83%								

**TABLE 44 CONSTRUCTION MANAGEMENT**

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	20	17	85%	17	85%	13	65%	13	65%	17	15	88%	
2013-14	14	12	86%	13	93%	9	64%	10	71%	14	12	86%	
2014-15	18	12	67%	14	78%	6	33%	10	56%	10	5	50%	
2015-16	11	8	73%	8	73%	7	64%	7	64%	17	13	76%	
2016-17	17	15	88%	16	94%	10	59%	12	71%	16	13	81%	
2017-18	13	11	85%	11	85%	9	69%	9	69%	12	9	75%	
2018-19	13	11	85%	11	85%								
2019-20	15	12	80%	13	87%								
2020-21	13	12	92%	12	92%								

# College of Education and Social and Behavioral Sciences

Department-level and Major-level information related to persistence and completions is given for all degree seeking students. This includes: first-time full-time students, transfer students, and part-time students. Students who began their studies in either the fall or spring semester of the given year are included. The data are organized in two categories:

1. Those students who declared a major when enrolling at JBU: Since many students change majors at least once, rates are given for persistence and completion of the original department or major and also for persistence and completion at JBU in any major.
2. Students who were enrolled in the given major in their 4th semester at JBU: While many students change majors, most students have identified with their final major by their fourth semester. The completion rate of these students earning degrees in the same department or major is given in the last three columns.

## Reading the Department-Level Retention Data Tables

For departments with more than one major, there is a department-level retention table that tracks students within the department. For example, reading across a row in department for 2012-13, of all students who entered JBU in Fall 2012 or Spring 2013,

- The first column gives the number of students who began with a major in the department in their first semester. If the student had a double-major within the department, the student is counted only once.
- The second and third columns give the number and percentage of the students who began in the department and in their third semester were still enrolled in the department.
- The fourth and fifth columns give the number and percentage of these same students who were still at JBU (in any major) for their third semester.
- The sixth and seventh columns give the number and percentage of these same students who graduated in their original department within 6 years of their first enrollment.
- The eighth and ninth columns give the percentage of these same students who graduated in any major within 6 years of their first enrollment.
- The last three columns show the number of students entering JBU in 2012-13 who were in this department during their fourth semester at JBU, and the number and percentage of those students who continued and graduated in this department within 6 years of their first enrollment. If the student had a double-major within the department, the student is counted only once.

## Retention Bar Charts

Our data have shown that we lose the most students between their first and third semesters, so that time frame is of particular interest. Following the department-level data table is a set of bar charts that show, retention within major/department/college/JBU for each major.

## Changes of major

A frequent question of interest is “where do students go when they leave the major?” The table following the bar charts lists majors that students changed to between Semester 1 to Semester 3.

## Reading the Major-Level Retention Data Tables

Reading across a row in 2012-13, of all students who entered JBU in Fall 2012 or Spring 2013,

- The first column gives the number of students who began in the major in their first semester.
- The second and third columns give the number and percentage of the students who began in the major and in their third semester were still enrolled in the major.
- The fourth and fifth columns give the number and percentage of these same students who were still at JBU (in any major) for their third semester.



- The sixth and seventh columns give the number and percentage of these same students who graduated in their original major within 6 years of their first enrollment.
- The eighth and ninth columns give the percentage of these same students who graduated in any major within 6 years of their first enrollment.
- The last three columns show the number of students entering JBU in 2012-13 who were in this major during their fourth semester at JBU, and the number and percentage of those students who continued and graduated in the major within 6 years of their first enrollment.

**TABLE 45: COLLEGE OF ESBS: UNDUPLICATED HEADCOUNT WITHIN COLLEGE**

Students in the College in their 1st semester										Students in the College in their 4th semester		
Academic Year	Started in College	Still in College 3rd Semester		Still at JBU 3rd Semester		Graduating in College		Graduating from JBU		Started 4th Sem in College	Graduating in College	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	69	38	55%	52	75%	38	56%	47	69%	68	62	91%
2013-14	62	35	56%	53	85%	32	52%	45	73%	46	39	85%
2014-15	57	36	63%	47	82%	27	47%	38	67%	42	34	81%
2015-16	94	57	61%	75	80%	55	59%	69	73%	80	72	90%
2016-17	64	43	67%	47	73%	42	66%	46	72%	55	53	96%
2017-18	67	40	60%	48	72%	34	51%	40	60%	61	51	84%
2018-19	71	50	70%	55	77%							
2019-20	75	49	65%	62	83%							
2020-21	60	39	65%	44	73%							

### Departments of Family & Human Services, Political Science, Psychology, and Social Studies

Department-level retention tables are not included because these departments are represented by one major each. (There were no new students who started in Criminal Justice in Fall 2020, so the Political Science department is represented by only one major in this year's report.)

**Retention 1st to 3rd Semester: Family & Human Services, Political Science, Psychology, Social Studies**

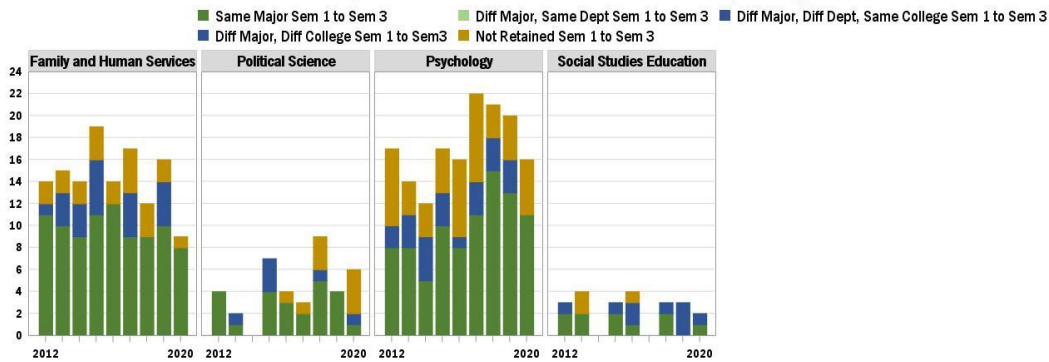


FIGURE 9: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR FHS, POLITICAL SCIENCE PSYCHOLOGY, AND SOCIAL STUDIES EDUCATION

TABLE 46 WHEN STUDENTS LEFT A MAJOR IN FAMILY & HUMAN SERVICES, POLITICAL SCIENCE, PSYCHOLOGY, OR SOCIAL STUDIES EDUCATION BUT STAYED AT JBU BETWEEN THEIR 1<sup>ST</sup> & 3<sup>RD</sup> SEMESTERS, WHERE DID THEY GO?

Changes of Major: 2012-2021						
First Term		Third Term				
Major	College	Department	Major	# of Students		
Family and Human Services	BHA	Bible & Ministry	Christian Ministry & Formation	1		
			Intercultural Studies	3		
			Philosophy	1		
			Youth Ministries	1		
			Communication	1		
			English	1		
			Music & Theatre	1		
			Visual Arts	1		
			Photography	1		
			BUS	Business	Accounting	1
					Management	2
			ESBS	Psychology	Psychology	3
				Teacher Education	Elementary Education	2
			STEMHP	Biology	Biology	1
	Kinesiology	Kinesiology	2			
X	X	Undeclared	1			
Political Science	BHA	English	English	1		
			History	4		
			Language Studies	1		
			Music & Theatre	1		

Changes of Major: 2012-2021				
First Term		Third Term		
Major	College	Department	Major	# of Students
	ESBS	Psychology	Psychology	1
	STEMHP	Engineering	Engineering	1
Psychology	BHA	Bible & Ministry	Intercultural Studies	1
			Philosophy	1
			Youth Ministries	1
		Communication	Communication	1
		English	English	2
		Music & Theatre	Worship Arts	1
		Visual Arts	Photography	1
	BUS	Business	Business Administration	3
			General Business	1
			Management	1
			Marketing	1
		Construction Management	Construction Management	1
	ESBS	Family & Human Services	Family and Human Services	4
	STEMHP	Biology	Biology	2
		Kinesiology	Kinesiology	1
		Mathematics	Mathematics Education	1
	X	X	Undeclared	1
Social Studies Education	BHA	Bible & Ministry	Outdoor Leadership Ministries	2
		English	English Education	1
		History	History	2
		Visual Arts	Photography	1
	BUS	Business	General Business	1
			Marketing	1
	ESBS	Psychology	Psychology	1
	X	X	Undeclared	1

TABLE 47 FAMILY AND HUMAN SERVICES

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	#	%	#	%	#	%	#	%	#	%	#	#
2012-13	14	11	79%	12	86%	10	71%	11	79%	22	21	95%	
2013-14	15	10	67%	13	87%	7	47%	11	73%	15	13	87%	
2014-15	14	9	64%	12	86%	7	50%	11	79%	15	10	67%	
2015-16	19	11	58%	16	84%	12	63%	16	84%	29	27	93%	
2016-17	14	12	86%	12	86%	12	86%	12	86%	17	17	100%	
2017-18	17	9	53%	13	76%	8	53%	11	65%	19	17	94%	
2018-19	12	9	75%	9	75%								
2019-20	16	10	63%	14	88%								
2020-21	9	8	89%	8	89%								

TABLE 48 POLITICAL SCIENCE

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	#	%	#	%	#	%	#	%	#	%	#	#
2012-13	4	4	100%	4	100%	3	75%	4	100%	4	3	75%	
2013-14	2	1	50%	2	100%	1	50%	2	100%	4	4	100%	
2014-15										1			
2015-16	7	4	57%	7	100%	4	57%	7	100%	5	4	80%	
2016-17	4	3	75%	3	75%	3	75%	3	75%	5	5	100%	
2017-18	3	2	67%	2	67%			1	33%	7	3	60%	
2018-19	9	5	56%	6	67%								
2019-20	4	4	100%	4	100%								
2020-21	6	1	17%	2	33%								

TABLE 49 PSYCHOLOGY

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	17	8	47%	10	59%	6	35%	9	53%	11	8	73%	
2013-14	14	8	57%	11	79%	6	43%	10	71%	8	7	88%	
2014-15	12	5	42%	9	75%	3	25%	8	67%	4	4	100%	
2015-16	17	10	59%	13	76%	7	41%	10	59%	13	10	77%	
2016-17	16	8	50%	9	56%	8	50%	8	50%	12	11	92%	
2017-18	22	11	50%	14	64%	10	50%	12	55%	22	19	86%	
2018-19	21	15	71%	18	86%								
2019-20	20	13	65%	16	80%								
2020-21	16	11	69%	11	69%								

TABLE 50 SOCIAL STUDIES EDUCATION

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	3	2	67%	3	100%	1	33%	3	100%	4	4	100%	
2013-14	4	2	50%	2	50%	1	25%	2	50%	2	1	50%	
2014-15													
2015-16	3	2	67%	3	100%	2	67%	2	67%	2	2	100%	
2016-17	4	1	25%	3	75%	1	25%	3	75%	1	1	100%	
2017-18										2	1	50%	
2018-19	3	2	67%	3	100%								
2019-20	3	0	0%	3	100%								
2020-21	2	1	50%	2	100%								

## Department of Teacher Education

For detailed information on individual secondary education majors, see Table 18 English Education, Table 25 Music Education, Table 50 Social Studies Education, and Table 63 Mathematics Education.

### Retention 1st to 3rd Semester: Teacher Education

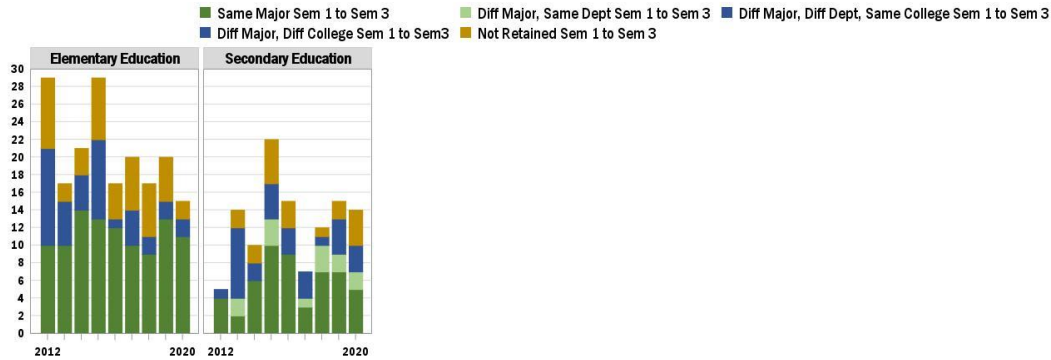


FIGURE 10: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR TEACHER EDUCATION

TABLE 51 DEPARTMENT OF TEACHER EDUCATION (INCLUDES ELEMENTARY EDUCATION AND ALL SECONDARY EDUCATION MAJORS): UNDUPLICATED HEADCOUNT WITHIN DEPARTMENT

Students in the Dept in their 1st semester										Students in the Dept in their 4th semester		
Academic Year	Started in Dept #	Still in Dept 3rd Semester		Still at JBU 3rd Semester		Graduating in Dept		Graduating from JBU		Started 4th Sem in Dept #	Graduating in Dept	
		#	%	#	%	#	%	#	%		#	%
2012-13	29	10	34%	21	72%	13	45%	19	66%	18	15	83%
2013-14	17	10	59%	15	88%	9	53%	13	76%	16	13	81%
2014-15	21	14	67%	18	86%	11	52%	13	62%	14	13	93%
2015-16	29	13	45%	22	76%	13	45%	20	69%	19	17	89%
2016-17	17	12	71%	13	76%	11	65%	13	76%	12	11	92%
2017-18	20	10	50%	14	70%	9	45%	12	60%	10	9	90%
2018-19	17	9	53%	11	65%							
2019-20	20	13	65%	15	75%							
2020-21	15	11	73%	13	87%							

TABLE 52 WHEN STUDENTS LEFT A MAJOR IN DEPARTMENT OF TEACHER EDUCATION BUT STAYED AT JBU BETWEEN THEIR 1ST & 3RD SEMESTERS, WHERE DID THEY GO?

Changes of Major: 2012-2021						
First Term	Third Term					
Major	College	Department	Major	# of Students		
Elementary Education	BHA	Bible & Ministry	Christian Ministry & Formation	4		
			Intercultural Studies	1		
			Outdoor Leadership Ministries	1		
			Communication	Communication	4	
			English	English	9	
				English Education	2	
			Language Studies	Spanish	1	
			Music & Theatre	Worship Arts	1	
			Visual Arts	Photography	1	
			BUS	Business	Accounting	1
					Business Administration	1
					Entrepreneurship & Innovation	1
				Construction Management	Construction Management	1
			ESBS	Family & Human Services	Family and Human Services	6
				Psychology	Psychology	1
	Social Studies	Social Studies Education		1		
	STEMHP	Chemistry	Biochemistry	1		
		Computer Science	Computer Science	1		
		Engineering	Engineering	1		
		Kinesiology	Kinesiology	2		
		Nursing	Nursing	2		
Secondary Education	BHA	Bible & Ministry	Biblical & Theological Studies	1		
			Intercultural Studies	1		
			Outdoor Leadership Ministries	2		
			Philosophy	1		
			English	English	5	
			History	History	2	
			Music & Theatre	General Music	1	
				Integrated Music	2	
				Music	2	
				Worship Arts	1	

Changes of Major: 2012-2021					
First Term		Third Term			
Major	College	Department	Major	# of Students	
		Visual Arts	Digital Media/Digital Cinema	2	
			Photography	2	
	BUS	Business	General Business	1	
			Management	1	
			Marketing	2	
	ESBS	Political Science	Political Science	2	
		Psychology	Psychology	4	
		Teacher Education	Elementary Education	8	
	STEMHP	Biology	Biology	1	
		Mathematics	Mathematics	2	
		Nursing	Nursing	1	
	X	X	Undeclared	2	

TABLE 53 ELEMENTARY EDUCATION

Students in the Major in their 1st semester										Students in the Major in their 4th semester		
Academic Year	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	29	10	34%	21	72%	13	45%	19	66%	18	15	83%
2013-14	17	10	59%	15	88%	9	53%	13	76%	16	13	81%
2014-15	21	14	67%	18	86%	8	38%	13	62%	14	11	79%
2015-16	29	13	45%	22	76%	13	45%	20	69%	19	17	89%
2016-17	17	12	71%	13	76%	11	65%	13	76%	12	11	92%
2017-18	20	10	50%	14	70%	9	50%	12	60%	10	9	90%
2018-19	17	9	53%	11	65%							
2019-20	20	13	65%	15	75%							
2020-21	15	11	73%	13	87%							



TABLE 54 SECONDARY EDUCATION

Students in the Major in their 1st semester										Students in the Major in their 4th semester				
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
2012-13	5	80%	4	80%	5	100%	2	50%	4	100%	14	14	100%	
2013-14	14	14%	2	14%	12	86%	2	14%	9	64%	3	2	67%	
2014-15	10	60%	6	60%	8	80%	3	30%	6	60%	8	5	63%	
2015-16	22	45%	10	45%	17	77%	10	45%	15	68%	14	13	93%	
2016-17	14	57%	8	57%	11	79%	6	43%	10	71%	9	6	67%	
2017-18	7	43%	3	43%	7	100%	0	0%	1	14%	4	0	0%	
2018-19	12	58%	7	58%	11	92%								
2019-20	15	47%	7	47%	13	87%								
2020-21	16	31%	5	31%	10	63%								

# College of STEM and Health Professionals

Department-level and Major-level information related to persistence and completions is given for all degree seeking students. This includes: first-time full-time students, transfer students, and part-time students. Students who began their studies in either the fall or spring semester of the given year are included. The data are organized in two categories:

1. Those students who declared a major when enrolling at JBU: Since many students change majors at least once, rates are given for persistence and completion of the original department or major and also for persistence and completion at JBU in any major.
2. Students who were enrolled in the given major in their 4th semester at JBU: While many students change majors, most students have identified with their final major by their fourth semester. The completion rate of these students earning degrees in the same department or major is given in the last three columns.

## Reading the Department-Level Retention Data Tables

For departments with more than one major, there is a department-level retention table that tracks students within the department. For example, reading across a row in department for 2012-13, of all students who entered JBU in Fall 2012 or Spring 2013,

- The first column gives the number of students who began with a major in the department in their first semester. If the student had a double-major within the department, the student is counted only once.
- The second and third columns give the number and percentage of the students who began in the department and in their third semester were still enrolled in the department.
- The fourth and fifth columns give the number and percentage of these same students who were still at JBU (in any major) for their third semester.
- The sixth and seventh columns give the number and percentage of these same students who graduated in their original department within 6 years of their first enrollment.
- The eighth and ninth columns give the percentage of these same students who graduated in any major within 6 years of their first enrollment.
- The last three columns show the number of students entering JBU in 2012-13 who were in this department during their fourth semester at JBU, and the number and percentage of those students who continued and graduated in this department within 6 years of their first enrollment. If the student had a double-major within the department, the student is counted only once.

## Retention Bar Charts

Our data have shown that we lose the most students between their first and third semesters, so that time frame is of particular interest. Following the department-level data table is a set of bar charts that show, retention within major/department/college/JBU for each major.

## Changes of major

A frequent question of interest is “where do students go when they leave the major?” The table following the bar charts lists majors that students changed to between Semester 1 to Semester 3.

## Reading the Major-Level Retention Data Tables

Reading across a row in 2012-13, of all students who entered JBU in Fall 2012 or Spring 2013,

- The first column gives the number of students who began in the major in their first semester.
- The second and third columns give the number and percentage of the students who began in the major and in their third semester were still enrolled in the major.
- The fourth and fifth columns give the number and percentage of these same students who were still at JBU (in any major) for their third semester.
- The sixth and seventh columns give the number and percentage of these same students who graduated in their original major within 6 years of their first enrollment.

- The eighth and ninth columns give the percentage of these same students who graduated in any major within 6 years of their first enrollment.
- The last three columns show the number of students entering JBU in 2012-13 who were in this major during their fourth semester at JBU, and the number and percentage of those students who continued and graduated in the major within 6 years of their first enrollment.

TABLE 55: COLLEGE OF STEMHP: UNDUPLICATED HEADCOUNT WITHIN COLLEGE

Students in the College in their 1st semester										Students in the College in their 4th semester		
Academic Year	Started in College	Still in College 3rd Semester		Still at JBU 3rd Semester		Graduating in College		Graduating from JBU		Started 4th Sem in College	Graduating in College	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	94	64	68%	76	81%	49	52%	60	64%	58	50	86%
2013-14	103	74	72%	88	85%	57	55%	72	70%	71	62	87%
2014-15	120	100	83%	105	88%	70	58%	78	65%	99	78	79%
2015-16	159	97	61%	125	79%	84	53%	109	69%	102	89	87%
2016-17	133	97	73%	108	81%	70	53%	86	65%	80	68	85%
2017-18	136	95	70%	109	80%	63	46%	80	59%	85	65	76%
2018-19	124	79	64%	96	77%							
2019-20	152	100	66%	115	76%							
2020-21	145	85	59%	104	72%							

## Departments of Biology, Chemistry, and Mathematics

Because the Biology department houses only one major, a department-level table is not included.

### Retention 1st to 3rd Semester: Biology, Chemistry, Biochemistry, Mathematics

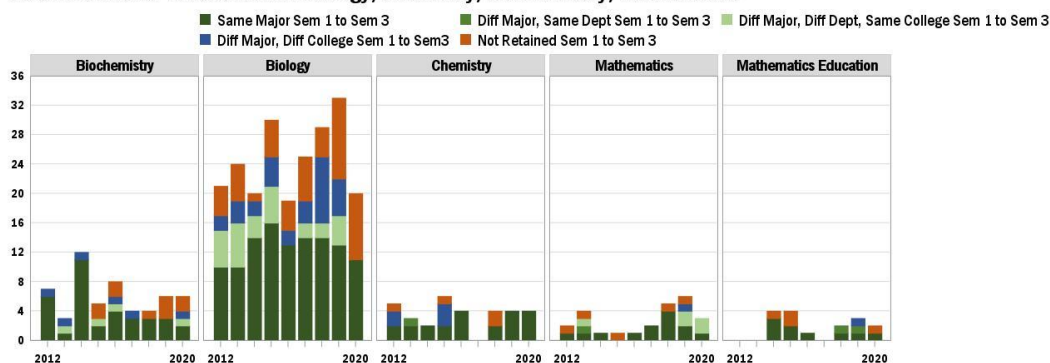


FIGURE 11: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER IN DEPARTMENTS OF BIOLOGY, CHEMISTRY, AND MATHEMATICS

TABLE 56 DEPARTMENT OF CHEMISTRY: UNDUPLICATED HEADCOUNT WITHIN DEPARTMENT

Students in the Dept in their 1st semester										Students in the Dept in their 4th semester		
Academic Year	Started in Dept	Still in Dept 3rd Semester		Still at JBU 3rd Semester		Graduating in Dept		Graduating from JBU		Started 4th Sem in DEPT	Graduating in Dept	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	12	8	67%	11	92%	7	58%	9	75%	9	7	78%
2013-14	6	4	67%	6	100%	3	50%	4	67%	5	4	80%
2014-15	14	13	93%	14	100%	9	64%	11	79%	13	10	77%
2015-16	11	4	36%	8	73%	4	36%	8	73%	7	6	86%
2016-17	12	8	67%	10	83%	6	50%	6	50%	7	6	86%
2017-18	4	3	75%	4	100%	2	50%	2	50%	3	2	67%
2018-19	8	5	63%	5	63%							
2019-20	10	7	70%	7	70%							
2020-21	9	5	56%	7	78%							

TABLE 57 DEPARTMENT OF MATHEMATICS: UNDUPLICATED HEADCOUNT WITHIN DEPARTMENT

Students in the Dept in their 1st semester										Students in the Dept in their 4th semester		
Academic Year	Started in Dept	Still in Dept 3rd Semester		Still at JBU 3rd Semester		Graduating in Dept		Graduating from JBU		Started 4th Sem in DEPT	Graduating in Dept	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	2	1	50%	1	50%	1	50%	1	50%	1	1	100%
2013-14	4	2	50%	3	75%	1	25%	2	50%	3	2	67%
2014-15	5	4	80%	4	80%	2	40%	3	60%	3	2	67%
2015-16	5	2	40%	2	40%	2	40%	2	40%	3	3	100%
2016-17	2	2	100%	2	100%	2	100%	2	100%	3	3	100%
2017-18	2	2	100%	2	100%	0	0%	1	50%	2	1	50%
2018-19	7	6	86%	6	86%							
2019-20	9	4	44%	8	89%							
2020-21	5	2	40%	4	80%							

TABLE 58: WHEN STUDENTS LEFT A MAJOR IN DEPARTMENTS OF BIOLOGY, CHEMISTRY, AND MATHEMATICS BUT STAYED AT JBU BETWEEN THEIR 1ST & 3RD SEMESTERS, WHERE DID THEY GO?

Changes of Major: 2012-2021					
First Term		Third Term			
Major	College	Department	Major	# of Students	
Biochemistry	BHA	Bible & Ministry	Christian Ministry & Formation	1	
			Philosophy	1	
		English	English	1	
		History	History	1	
		Music & Theatre	General Music	1	
		ESBS	Family & Human Services	Family and Human Services	1
			Psychology	Psychology	2
		STEMHP	Biology	Biology	1
			Nursing	Nursing	3
		Biology	BHA	Bible & Ministry	Biblical & Theological Studies
	Christian Ministry & Formation			2	
	Intercultural Studies			5	
English	English Education			1	
History	History			2	
Language Studies	Spanish			2	
BUS	Business			Accounting	1
				Finance	2
				International Business	1
				Management	3
			Marketing	1	
			Construction Management	1	
ESBS	Family & Human Services		Family and Human Services	4	
	Psychology		Psychology	6	
	Social Studies		Social Studies Education	1	
STEMHP	Chemistry		Biochemistry	4	
			Chemistry	3	
			Computer Science	2	
			Engineering	1	
			Kinesiology	9	
		Nursing	8		
	X	X	Undeclared	1	

Changes of Major: 2012-2021					
First Term		Third Term			
Major	College	Department	Major	# of Students	
Chemistry	BHA	History	History	1	
		Music & Theatre	Worship Arts	1	
		Visual Arts	Graphic Design	1	
	ESBS	Psychology	Psychology	1	
		Teacher Education	Elementary Education	1	
	STEMHP	Chemistry	Biochemistry	1	
Mathematics	BUS	Business	Finance	1	
	ESBS	Political Science	Political Science	1	
	STEMHP	Engineering	Electrical Engineering	1	
			Engineering	1	
			Mechanical Engineering	1	
		Kinesiology	Kinesiology	1	
		Mathematics	Mathematics Education	1	
		Nursing	Nursing	1	
Mathematics Education	BUS	Business	Management	1	
	STEMHP	Mathematics	Mathematics	2	

TABLE 59 BIOLOGY

Academic Year	Students in the Major in their 1st semester								Students in the Major in their 4th semester			
	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	21	10	48%	17	81%	6	29%	11	52%	12	9	75%
2013-14	24	10	42%	19	79%	6	25%	16	67%	11	6	55%
2014-15	20	14	70%	19	95%	14	70%	18	90%	18	16	89%
2015-16	30	16	53%	25	83%	14	50%	22	73%	16	15	94%
2016-17	19	13	68%	15	79%	7	41%	12	63%	11	9	90%
2017-18	25	14	56%	19	76%	7	37%	14	56%	13	9	75%
2018-19	29	14	48%	25	86%							

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2019-20	33	13	39%	22	67%								
2020-21	20	11	55%	11	55%								

TABLE 60 BIOCHEMISTRY

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	7	6	86%	7	100%	5	71%	6	86%	6	5	83%	
2013-14	3	1	33%	3	100%			1	33%	2	1	50%	
2014-15	12	11	92%	12	100%	6	55%	10	83%	10	6	60%	
2015-16	5	2	40%	3	60%	2	40%	3	60%	4	3	75%	
2016-17	8	4	50%	6	75%	2	25%	2	25%	3	2	67%	
2017-18	4	3	75%	4	100%	2	50%	2	50%	3	2	67%	
2018-19	4	3	75%	3	75%								
2019-20	6	3	50%	3	50%								
2020-21	6	2	33%	4	67%								

TABLE 61 CHEMISTRY

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	5	2	40%	4	80%	1	20%	3	60%	3	1	33%	
2013-14	3	2	67%	3	100%	2	67%	3	100%	3	3	100%	

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-15	2	2	100%	2	100%	1	50%	1	50%	3	2	67%	
2015-16	6	2	33%	5	83%	2	33%	5	83%	3	3	100%	
2016-17	4	4	100%	4	100%	4	100%	4	100%	4	4	100%	
2017-18													
2018-19	4	2	50%	2	50%								
2019-20	4	4	100%	4	100%								
2020-21	4	4	100%	4	100%								

TABLE 62 MATHEMATICS

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	2	1	50%	1	50%			1	50%				
2013-14	4	1	25%	3	75%			2	50%	2	1	50%	
2014-15	1	1	100%	1	100%			1	100%				
2015-16	1	0	0%	0	0%					1	1	100%	
2016-17	1	1	100%	1	100%	1	100%	1	100%	2	2	100%	
2017-18	2	2	100%	2	100%			1	50%	2	1	50%	
2018-19	5	4	80%	4	80%								
2019-20	6	2	33%	5	83%								
2020-21	3	1	33%	3	100%								



TABLE 63 MATHEMATICS EDUCATION

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13											1	1	100%
2013-14											1	1	100%
2014-15	4	3	75%	3	75%	1	25%	2	50%		3	1	33%
2015-16	4	2	50%	2	50%	2	50%	2	50%		2	2	100%
2016-17	1	1	100%	1	100%	1	100%	1	100%		2	1	50%
2017-18													
2018-19	2	1	50%	2	100%								
2019-20	3	1	33%	3	100%								
2020-21	2	1	50%	1	50%								

## Department of Computer Science

TABLE 64: DEPARTMENT OF COMPUTER SCIENCE: UNDUPLICATED HEADCOUNT WITHIN DEPARTMENT

Students in the Dept in their 1st semester										Students in the Dept in their 4th semester			
Academic Year	Started in Dept		Still in Dept 3rd Semester		Still at JBU 3rd Semester		Graduating in Dept		Graduating from JBU		Started 4th Sem in DEPT	Graduating in Dept	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13													
2013-14													
2014-15													
2015-16													
2016-17													
2017-18													
2018-19													
2019-20													
2020-21	12	3	25%	6	50%								

TABLE 65 WHEN STUDENTS LEFT A MAJOR IN THE DEPARTMENT OF COMPUTER SCIENCE BUT STAYED AT JBU BETWEEN THEIR 1ST & 3RD SEMESTERS, WHERE DID THEY GO?

Changes of Major: 2012-2021				
First Term	Third Term			
Major	College	Department	Major	# of Students
Computer Science	STEMHP	Engineering	Electrical Engineering	1
Cybersecurity	BUS	Construction Management	Construction Management	1
	STEMHP	Engineering	Mechanical Engineering	1

Retention 1st to 3rd Semester: Computer Science, Cybersecurity

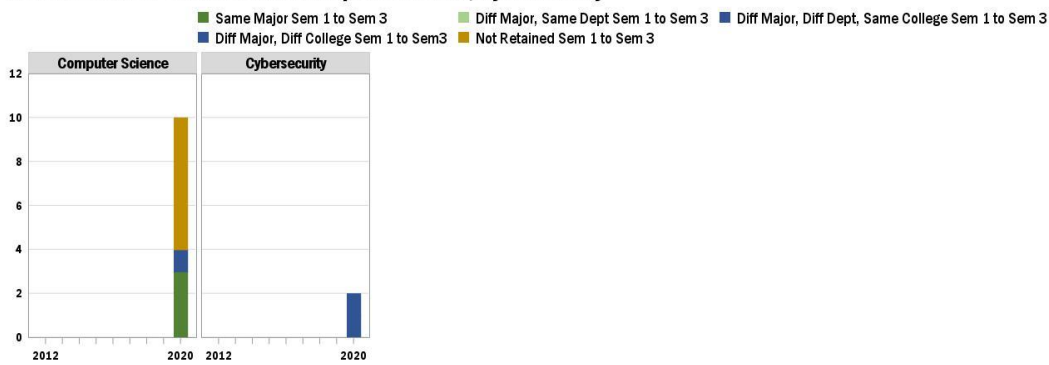


FIGURE 12: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER IN COMPUTER SCIENCE DEPARTMENT

TABLE 66: COMPUTER SCIENCE

Academic Year	Students in the Major in their 1st semester									Students in the Major in their 4th semester			
	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major		
		#	#	%	#	%	#	%	#		%	#	#
2012-13													
2013-14													
2014-15													
2015-16													
2016-17													
2017-18													
2018-19													
2019-20													
2020-21	10	3	30%	4	40%								

TABLE 67: CYBERSECURITY

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	%	#	%	#	%	#	%	#	%	#	%	
2012-13													
2013-14													
2014-15													
2015-16													
2016-17													
2017-18													
2018-19													
2019-20													
2020-21	2		0	0%	2	100%							

## Department of Engineering

### Retention 1st to 3rd Semester: Engineering

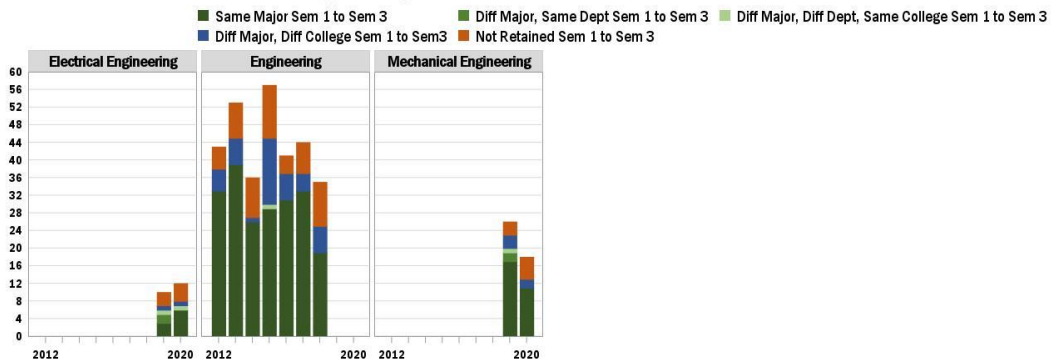


FIGURE 13: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR ENGINEERING

TABLE 68: DEPARTMENT OF ENGINEERING

Students in the Dept in their 1st semester										Students in the Dept in their 4th semester		
Academic Year	Started in Dept	Still in Dept 3rd Semester		Still at JBU 3rd Semester		Graduating in Dept		Graduating from JBU		Started 4th Sem in DEPT	Graduating in Dept	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	43	33	77%	38	88%	28	65%	32	74%	28	26	93%
2013-14	53	39	74%	45	85%	31	58%	39	74%	36	34	94%
2014-15	36	26	72%	27	75%	20	56%	21	58%	24	21	88%
2015-16	57	29	51%	45	79%	23	40%	39	68%	25	23	92%
2016-17	41	31	76%	37	90%	27	66%	33	80%	28	27	96%
2017-18	44	33	75%	37	84%	22	50%	27	61%	28	22	79%
2018-19	35	19	54%	25	71%							
2019-20	36	24	67%	30	83%							
2020-21	30	17	57%	21	70%							

TABLE 69 WHEN STUDENTS LEFT A MAJOR IN THE DEPARTMENT OF ENGINEERING BUT STAYED AT JBU BETWEEN THEIR 1ST & 3RD SEMESTERS, WHERE DID THEY GO?

Changes of Major: 2012-2021				
First Term		Third Term		
Major	College	Department	Major	# of Students
Electrical Engineering	BUS	Construction Management	Construction Management	1
	ESBS	Political Science	Criminal Justice	1
	STEMHP	Computer Science	Computer Science	2
		Engineering	Mechanical Engineering	2
Engineering	BHA	Bible & Ministry	Intercultural Studies	1
			Outdoor Leadership Ministries	2
			Philosophy	1
			Youth Ministries	1
		Communication	Communication	2
		English	English	1
		History	History	2
		Visual Arts	Art and Illustration	1
			Digital Media/Digital Cinema	1

Changes of Major: 2012-2021					
First Term		Third Term			
Major	College	Department	Major	# of Students	
			Graphic Design	4	
			Visual FX	1	
	BUS	Business	Accounting	2	
			Business Administration	3	
			Entrepreneurship & Innovation	1	
			International Business	2	
			Management	2	
			Marketing	3	
		Construction Management	Construction Management	13	
	ESBS	Family & Human Services	Family and Human Services	1	
		Political Science	Political Science	1	
		Psychology	Psychology	1	
		Teacher Education	Elementary Education	2	
	STEMHP	Nursing	Nursing	1	
Mechanical Engineering	BHA	Visual Arts	Graphic Design	3	
	BUS	Business	Marketing	1	
		Construction Management	Construction Management	1	
	STEMHP	Computer Science	Computer Science	1	
		Engineering	Electrical Engineering	2	

TABLE 70: ENGINEERING MAJORS (BSENG DEGREE PROGRAMS)

Students in the Major in their 1st semester										Students in the Major in their 4th semester		
Academic Year	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13	43	33	77%	38	88%	27	63%	32	74%	28	26	93%
2013-14	53	39	74%	45	85%	31	58%	39	74%	36	34	94%
2014-15	36	26	72%	27	75%	20	56%	21	58%	24	21	88%
2015-16	57	29	51%	45	79%	23	40%	39	68%	25	23	92%
2016-17	41	31	76%	37	90%	27	71%	33	80%	28	27	96%

Students in the Major in their 1st semester										Students in the Major in their 4th semester		
Academic Year	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2017-18	44	33	75%	37	84%	22	56%	27	61%	28	22	81%
2018-19	35	19	54%	25	71%							
2019-20												
2020-21												

TABLE 71: ELECTRICAL ENGINEERING (BSEE DEGREE PROGRAM)

Students in the Major in their 1st semester										Students in the Major in their 4th semester		
Academic Year	Started in Major	Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%
2012-13												
2013-14												
2014-15												
2015-16												
2016-17												
2017-18												
2018-19												
2019-20	10	3	30%	7	70%							
2020-21	12	6	50%	8	67%							

TABLE 72: MECHANICAL ENGINEERING (BSME DEGREE PROGRAM)

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major		Graduating in Major
	#	%	#	%	#	%	#	%	#	%	#	%	
2012-13													
2013-14													
2014-15													
2015-16													
2016-17													
2017-18													
2018-19													
2019-20	26		17	65%	23	88%							
2020-21	18		11	61%	13	72%							

### Departments of Kinesiology, & Nursing

Because each of these departments houses only one major, a department-level table is not included.

#### Retention 1st to 3rd Semester: Kinesiology, Nursing

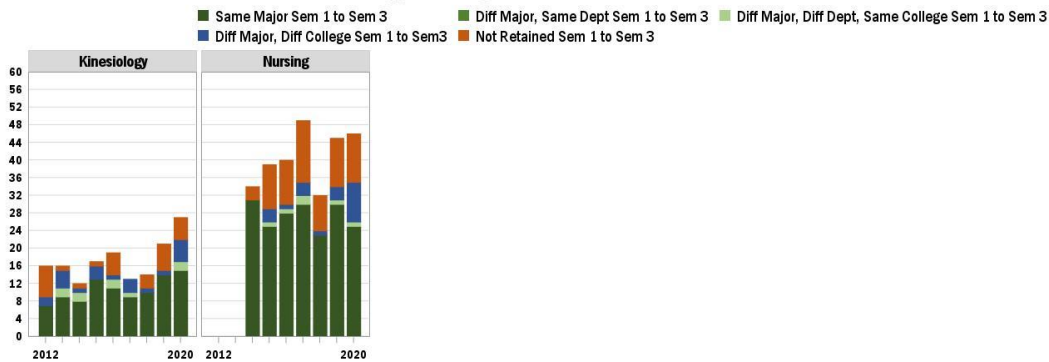


FIGURE 14: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR IN DEPARTMENTS OF KINESIOLOGY AND NURSING

TABLE 73 WHEN STUDENTS LEFT A MAJOR IN THE DEPARTMENT OF KINESIOLOGY OR NURSING BUT STAYED AT JBU BETWEEN THEIR 1ST & 3RD SEMESTERS, WHERE DID THEY GO?

Changes of Major: 2012-2021					
First Term	Third Term				
Major	College	Department	Major	# of Students	
Kinesiology	BHA	Bible & Ministry	Christian Ministry & Formation	1	
		Language Studies	Spanish	1	
		Visual Arts	Graphic Design	1	
	BUS	Business	Business Administration	Business Administration	4
			International Business	International Business	1
			Management	Management	1
		Construction Management	Construction Management	2	
		ESBS	Family & Human Services	Family and Human Services	5
			Political Science	Political Science	2
	STEMHP	Psychology	Psychology	Psychology	3
			Teacher Education	Elementary Education	1
			Biology	Biology	4
			Engineering	Electrical Engineering	1
Nursing	BHA	Nursing	Nursing	4	
		Bible & Ministry	Intercultural Studies	3	
		Language Studies	Spanish	1	
	BUS	Business	Graphic Design	Graphic Design	1
			General Business	General Business	2
			Management	Management	1
		ESBS	Marketing	Marketing	1
			Construction Management	Construction Management	1
			Family & Human Services	Family and Human Services	4
	STEMHP	Psychology	Political Science	Political Science	1
			Psychology	Psychology	6
			Social Studies	Social Studies Education	1
			Teacher Education	Elementary Education	1
	STEMHP	Biology	Biology	2	
		Kinesiology	Kinesiology	4	



TABLE 74 KINESIOLOGY

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13	16	7	44%	9	56%	5	31%	7	44%	8	6	75%	
2013-14	16	9	56%	15	94%	7	44%	11	69%	11	10	91%	
2014-15	12	8	67%	11	92%	3	25%	4	33%	13	6	46%	
2015-16	17	13	76%	16	94%	11	65%	11	65%	18	14	78%	
2016-17	19	11	58%	14	74%	10	53%	12	63%	7	7	100%	
2017-18	13	9	69%	13	100%	5	63%	11	85%	15	11	73%	
2018-19	14	10	71%	11	79%								
2019-20	21	14	67%	15	71%								
2020-21	27	15	56%	22	81%								

TABLE 75 NURSING

Students in the Major in their 1st semester										Students in the Major in their 4th semester			
Academic Year	Started in Major		Still in Major 3rd Semester		Still at JBU 3rd Semester		Graduating in Major		Graduating from JBU		Started 4th Sem in Major	Graduating in Major	
	#	#	%	#	%	#	%	#	%	#	#	%	
2012-13													
2013-14											5	5	100%
2014-15	34	31	91%	31	91%	19	56%	22	65%	29	22	76%	
2015-16	39	25	64%	29	74%	23	59%	27	69%	34	26	76%	
2016-17	40	28	70%	30	75%	15	39%	21	53%	24	16	73%	
2017-18	49	30	61%	35	71%	20	44%	25	51%	25	19	79%	
2018-19	32	23	72%	24	75%								
2019-20	45	30	67%	34	76%								
2020-21	46	25	54%	35	76%								

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