

# 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 2018-18 or earlier.

## Changes in Major

A frequent question of interest is “where do students go when they leave the major?” and “where do students come from?” A separate file is available on Eaglenet to assist in answering these questions. In Eaglenet, search for “Institutional Effectiveness” >Institutional Data > Reports on Majors and Minors > *1<sup>st</sup> to 3<sup>rd</sup> Major Retention.xlsx*. The *Where did you come from.pdf* file provides background information and details on how to read the Excel file.

## 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 2013 through 2022 (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

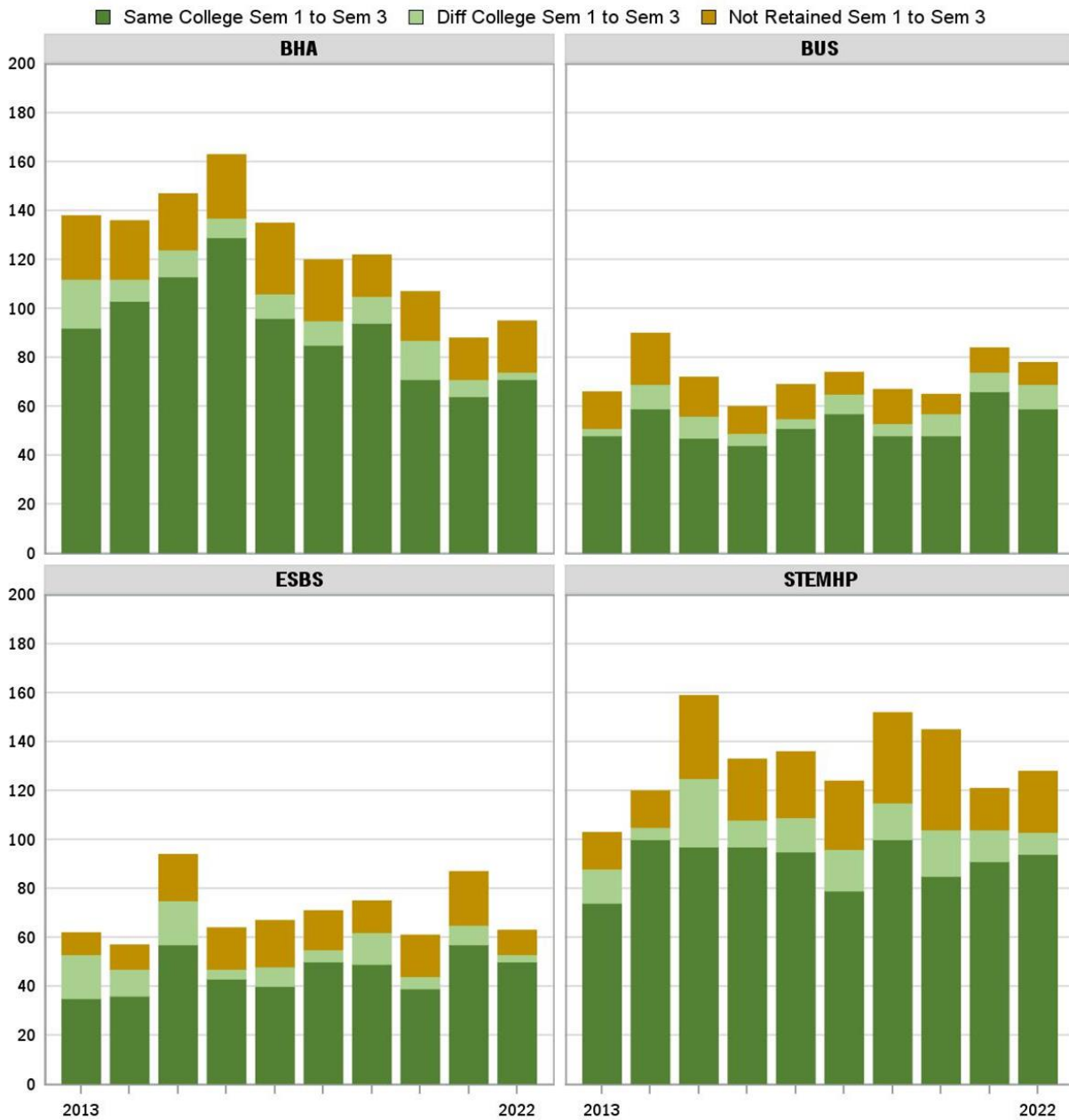


FIGURE 1: RETENTION HEADCOUNT 1<sup>ST</sup> TO 3<sup>RD</sup> BY COLLEGE (UNDUPLICATED HEADCOUNT WITHIN COLLEGE)

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

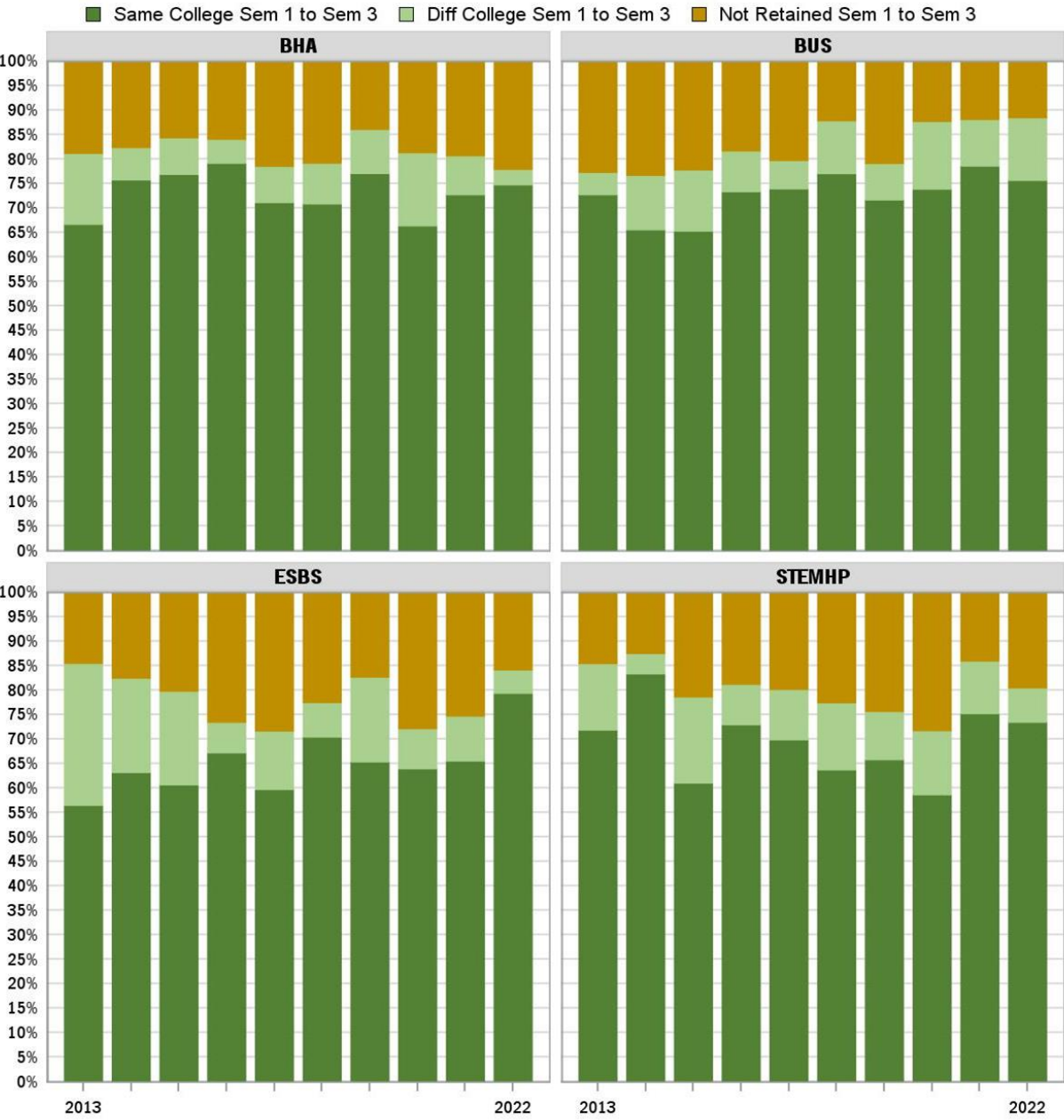


FIGURE 2: RETENTION RATE 1<sup>ST</sup> TO 3<sup>RD</sup> SEMESTER BY COLLEGE (UNDUPLICATED HEADCOUNT WITHIN COLLEGE)

# 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 2013-14, of all students who entered JBU in Fall 2013 or Spring 2014,

- 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 2013-14 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.

## Reading the Major-Level Retention Data Tables

Reading across a row in 2013-14, of all students who entered JBU in Fall 2013 or Spring 2014,

- 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 2013-14 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	109	67%	120	74%	129	118	91%
2017-18	135	96	71%	106	79%	79	59%	90	67%	108	89	82%
2018-19	120	85	71%	95	79%	75	63%	88	73%	103	89	86%
2019-20	122	94	77%	105	86%							
2020-21	107	71	66%	87	81%							
2021-22	88	64	73%	71	81%							
2022-23	95	71	75%	74	78%							

# Department of Bible and Ministry

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

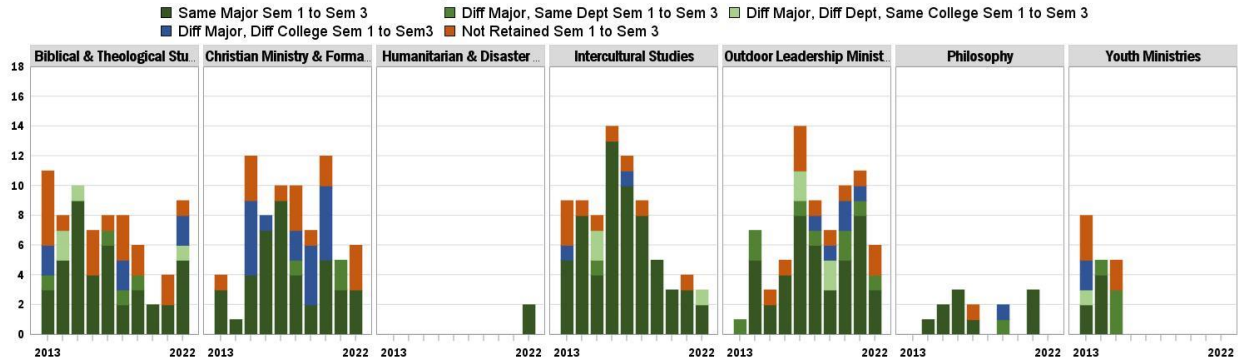


FIGURE 3: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR BIBLE & MINISTRY

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	
		#	%	#	%	#	%	#	%		#	%
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%	28	64%	32	73%	40	32	80%
2018-19	33	23	70%	27	82%	18	55%	25	76%	27	22	81%
2019-20	26	14	54%	22	85%							
2020-21	25	15	60%	22	88%							
2021-22	26	22	85%	23	88%							
2022-23	24	15	63%	19	79%							

**TABLE 3 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	2	29%	5	63%	4	3	75%
2019-20	6	3	50%	4	67%	3	50%	4	67%	3	3	100%
2020-21	3	3	100%	3	100%							
2021-22	4	2	50%	2	50%							
2022-23	9	5	56%	8	89%							

**TABLE 4 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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												
2021-22												
2022-23												



**TABLE 5 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
	#	#	%	#	%	#	%	#	%	#	#	%	
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%	1	10%	5	50%		8	5	63%
2019-20	7	2	29%	6	86%	2	29%	6	86%		6	4	67%
2020-21	12	5	42%	10	83%								
2021-22	5	3	60%	5	100%								
2022-23	6	3	50%	3	50%								

**TABLE 6 HUMANITARIAN & DISASTER RELIEF**

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													
2014-15													
2015-16													
2016-17													
2017-18													
2018-19													
2019-20													
2020-21													
2021-22													
2022-23	2	2	100%	2	100%								

**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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	7	70%	9	75%	15	11	85%
2018-19	9	8	89%	8	89%	8	89%	8	89%	11	10	100%
2019-20	5	5	100%	5	100%	4	80%	4	80%	5	4	80%
2020-21	3	3	100%	3	100%							
2021-22	4	3	75%	3	75%							
2022-23	3	2	67%	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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	5	56%	8	89%	6	5	83%
2019-20	7	3	43%	6	86%	2	25%	7	88%	4	2	50%
2020-21	13	7	54%	12	92%							
2021-22	11	8	73%	10	91%							
2022-23	6	3	50%	4	67%							

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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	1	50%	1	50%	2	2	100%
2018-19												
2019-20	2	0	0%	2	100%			2	100%			
2020-21												
2021-22	3	3	100%	3	100%							
2022-23												

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	
	#	#	%	#	%	#	%	#	%	#	#	%
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												
2021-22												
2022-23												

## 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

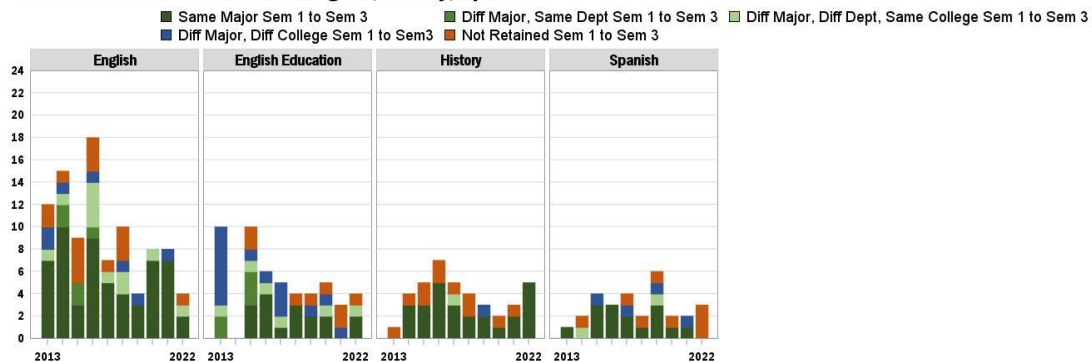


FIGURE 4: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR ENGLISH, HISTORY, AND SPANISH

TABLE 11 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	
		#	%	#	%	#	%	#	%		#	%
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%	11	46%	15	63%	14	13	93%
2017-18	12	6	50%	11	92%	6	50%	10	83%	9	7	78%
2018-19	14	7	50%	10	71%	6	43%	9	64%	10	9	90%
2019-20	8	5	63%	7	88%							
2020-21	13	9	69%	12	92%							
2021-22	11	7	64%	9	82%							
2022-23	8	4	50%	6	75%							

TABLE 12 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
	#	#	%	#	%	#	%	#	%	#	#	%	
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%	6	33%	9	50%	8	7	88%	
2017-18	7	5	71%	6	86%	5	71%	5	71%	8	6	75%	
2018-19	10	4	40%	7	70%	4	40%	6	60%	7	7	100%	
2019-20	4	3	75%	4	100%	2	50%	4	100%	5	3	60%	
2020-21	8	7	88%	8	100%								
2021-22	9	8	89%	9	100%								
2022-23	4	2	50%	3	75%								

TABLE 13 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
	#	#	%	#	%	#	%	#	%	#	#	%	
2013-14	10	0	0%	10	100%	1	10%	7	70%				
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%	2	50%	3	75%	3	2	67%	
2019-20	4	2	50%	3	75%	2	50%	3	75%	3	3	100%	
2020-21	5	2	40%	4	80%								
2021-22	3	0	0%	1	33%								
2022-23	4	2	50%	3	75%								

TABLE 14 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	3	75%	3	75%	7	7	100%
2019-20	3	2	67%	3	100%	2	67%	3	100%	4	2	50%
2020-21	2	1	50%	1	50%							
2021-22	3	2	67%	2	67%							
2022-23	5	5	100%	5	100%							

TABLE 15 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	1	50%	1	50%	4	3	75%
2019-20	6	3	50%	5	83%	1	17%	5	83%	5	2	40%
2020-21	2	1	50%	1	50%							
2021-22	2	1	50%	2	100%							
2022-23	3	0	0%	0	0%							

# Department of Music & Theatre

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

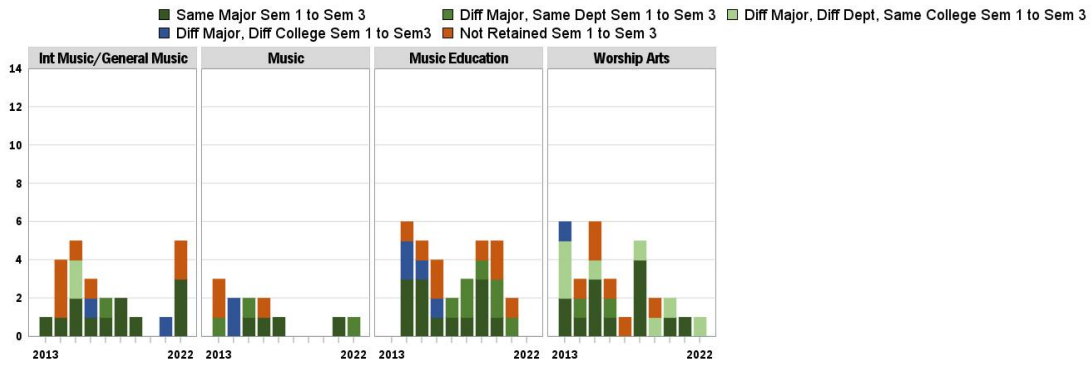


FIGURE 5: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR MUSIC AND THEATRE

TABLE 16 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	8	80%	9	90%	12	10	83%
2019-20	8	5	63%	6	75%							
2020-21	7	4	57%	5	71%							
2021-22	5	3	60%	4	80%							
2022-23	7	4	57%	5	71%							

TABLE 17 GENERAL 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2013-14	1	1	100%	1	100%	1	100%	1	100%	1	100%	3	2	67%
2014-15	4	1	25%	1	25%	1	25%	1	25%	2	50%	3	1	33%
2015-16	5	2	40%	4	80%	1	20%	1	20%	4	80%	1	1	100%
2016-17	3	1	33%	2	67%	1	33%	1	33%	2	67%	5	4	80%
2017-18	2	1	50%	2	100%					1	50%	2	1	50%
2018-19	2	2	100%	2	100%	2	100%	2	100%	2	100%	3	2	67%
2019-20	1	1	100%	1	100%							1	1	100%
2020-21														
2021-22														
2022-23														

TABLE 18 INTEGRATED 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2013-14														
2014-15														
2015-16														
2016-17														
2017-18														
2018-19														
2019-20														
2020-21														
2021-22	1	0	0%	1	100%									
2022-23	5	3	60%	3	60%									



TABLE 19 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2013-14	3	0	0%	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										2			
2020-21													
2021-22	1	1	100%	1	100%								
2022-23	1	0	0%	1	100%								

TABLE 20 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
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%	
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%	1	33%	2	67%	1	1	100%	
2019-20	5	3	60%	4	80%			2	40%	3			
2020-21	5	1	20%	3	60%								
2021-22	2	0	0%	1	50%								
2022-23													

TABLE 21 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	4	80%	5	100%	8	7	88%
2019-20	2	0	0%	1	50%			1	50%			
2020-21	2	1	50%	2	100%							
2021-22	2	2	100%	2	100%							
2022-23	1	0	0%	1	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

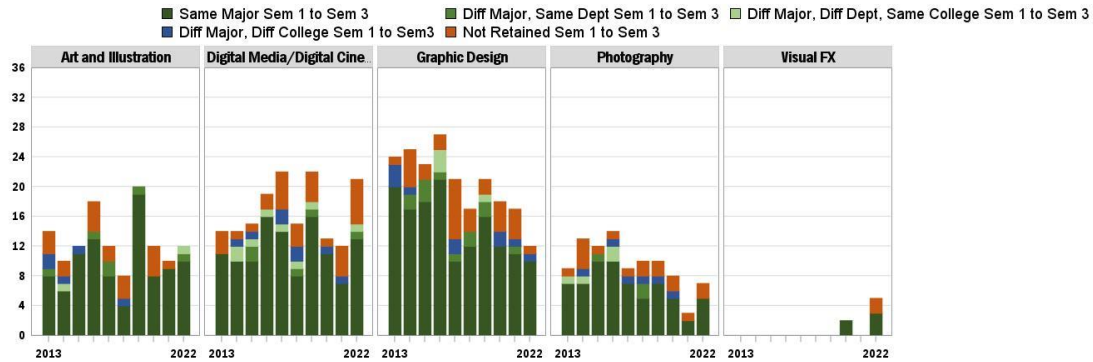


FIGURE 6: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR MUSIC AND THEATRE

TABLE 22 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	
		#	%	#	%	#	%	#	%		#	%
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%	32	52%	38	62%	44	37	84%
2018-19	50	34	68%	39	78%	30	60%	36	72%	38	34	89%
2019-20	72	61	85%	64	89%							
2020-21	52	37	71%	41	79%							
2021-22	41	29	71%	31	76%							
2022-23	50	38	76%	41	82%							

TABLE 23 ART AND ILLUSTRATION

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	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%	7	64%	9	75%	10	8	80%	
2018-19	8	4	50%	5	63%	3	38%	5	63%	10	8	80%	
2019-20	20	19	95%	20	100%	13	65%	17	85%	21	17	81%	
2020-21	12	8	67%	8	67%								
2021-22	11	9	82%	9	82%								
2022-23	12	10	83%	12	100%								

TABLE 24 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
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%	8	36%	11	50%	15	11	73%	
2018-19	15	8	53%	12	80%	5	33%	10	67%	9	7	78%	
2019-20	22	16	73%	18	82%	11	50%	15	68%	16	12	75%	
2020-21	14	12	86%	13	93%								
2021-22	12	7	58%	8	67%								
2022-23	21	13	62%	15	71%								

TABLE 25 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	11	73%	14	82%	14	14	100%
2019-20	21	16	76%	19	90%	13	62%	17	81%	23	18	78%
2020-21	18	12	67%	14	78%							
2021-22	18	12	67%	14	78%							
2022-23	12	10	83%	11	92%							

TABLE 26 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	6	75%	7	78%	9	8	89%
2018-19	10	5	50%	8	80%	4	40%	7	70%	6	5	83%
2019-20	10	7	70%	8	80%	4	40%	6	60%	9	5	56%
2020-21	8	5	63%	6	75%							
2021-22	3	2	67%	2	67%							
2022-23	7	5	71%	5	71%							

TABLE 27: VISUAL FX

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													
2014-15													
2015-16													
2016-17													
2017-18													
2018-19											1	1	100%
2019-20											2	2	100%
2020-21	2	2	100%	2	100%								
2021-22													
2022-23	5	3	60%	3	60%								

# 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 2013-14, of all students who entered JBU in Fall 2013 or Spring 2014,

- 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 2013-14 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.

## Reading the Major-Level Retention Data Tables

Reading across a row in 2013-14, of all students who entered JBU in Fall 2013 or Spring 2014,

- 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 2013-14 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 28: 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	42	58%	49	68%	67	56	84%
2016-17	60	44	73%	49	82%	35	58%	41	68%	47	42	89%
2017-18	69	51	74%	55	80%	41	59%	45	65%	60	53	88%
2018-19	74	57	77%	65	88%	49	66%	57	77%	69	61	88%
2019-20	67	48	72%	53	79%							
2020-21	65	48	74%	57	88%							
2021-22	84	66	79%	74	88%							
2022-23	78	59	76%	69	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 7: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR BUSINESS & CONSTRUCTION MANAGEMENT

**TABLE 29 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	34	56%	42	69%	50	43	86%
2016-17	43	29	67%	33	77%	25	58%	29	67%	31	29	94%
2017-18	56	40	71%	44	79%	31	55%	35	63%	48	43	90%
2018-19	62	47	76%	55	89%	42	68%	51	82%	55	51	93%
2019-20	53	36	68%	41	77%							
2020-21	52	36	69%	45	87%							
2021-22	61	46	75%	55	90%							
2022-23	64	46	72%	56	88%							

**TABLE 30 ACCOUNTING**

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	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%
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	4	100%
2018-19	6	3	50%	6	100%	4	80%	6	100%	10	8	80%
2019-20	7	6	86%	7	100%	5	71%	7	100%	10	8	80%
2020-21	8	3	38%	8	100%							
2021-22	6	6	100%	6	100%							
2022-23	1	0	0%	1	100%							

**TABLE 31 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
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%	18	69%	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%			1	100%				
2020-21													
2021-22													
2022-23													

**TABLE 32 DATA ANALYTICS**

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													
2014-15													
2015-16													
2016-17													
2017-18													
2018-19													
2019-20										3	2	67%	
2020-21	1	1	100%	1	100%								
2021-22	4	3	75%	4	100%								
2022-23	4	4	100%	4	100%								

TABLE 33 ECONOMICS

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												
2014-15												
2015-16												
2016-17												
2017-18												
2018-19												
2019-20												
2020-21												
2021-22												
2022-23	2	2	100%	2	100%							

TABLE 34 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	3	50%	6	100%	8	7	88%
2019-20	7	4	57%	4	57%	1	14%	2	29%	6	3	50%
2020-21	3	3	100%	3	100%							
2021-22	3	1	33%	2	67%							
2022-23	8	7	88%	8	100%							

TABLE 35 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	
	#	#	%	#	%	#	%	#	%	#	#	%
2013-14												
2014-15												
2015-16												
2016-17										3	3	100%
2017-18	4	3	75%	3	75%	3	75%	3	75%	8	7	88%
2018-19	9	8	89%	8	89%	5	56%	8	89%	19	14	74%
2019-20	7	4	57%	5	71%	4	57%	5	71%	7	5	71%
2020-21	11	8	73%	10	91%							
2021-22	10	6	60%	10	100%							
2022-23	4	4	100%	4	100%							

TABLE 36 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	1	14%	6	75%	2		
2019-20	13	6	46%	12	92%			10	77%	9		
2020-21	15	1	7%	12	80%							
2021-22	6	1	17%	4	67%							
2022-23	15	5	33%	11	73%							

**TABLE 37 INTEGRATED MARKETING COMMUNICATIONS**

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													
2014-15													
2015-16													
2016-17													
2017-18													
2018-19													
2019-20													
2020-21													
2021-22	18	9	50%	17	94%								
2022-23	11	7	64%	10	91%								

**TABLE 38 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
	#	#	%	#	%	#	%	#	%	#	#	%	
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%	9	56%	13	72%	16	14	88%	
2018-19	16	10	63%	13	81%	8	50%	13	81%	11	11	100%	
2019-20	7	5	71%	6	86%	3	43%	3	43%	8	5	63%	
2020-21	10	8	80%	9	90%								
2021-22	9	8	89%	8	89%								
2022-23	11	7	64%	9	82%								

TABLE 39 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
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	10	100%
2018-19	14	9	64%	11	79%	7	50%	11	79%			17	15	88%
2019-20	5	1	20%	2	40%			2	40%			5	5	100%
2020-21	6	4	67%	4	67%									
2021-22	9	7	78%	8	89%									
2022-23	7	5	71%	6	86%									

TABLE 40 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
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%	3	30%	5	45%			13	10	91%
2018-19	8	6	75%	8	100%	5	63%	6	75%			13	11	85%
2019-20	9	5	56%	6	67%	3	33%	5	56%			9	6	67%
2020-21	7	5	71%	6	86%									
2021-22	3	2	67%	3	100%									
2022-23	6	2	33%	6	100%									

TABLE 41 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
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%	10	77%	10	77%	12	10	83%	
2018-19	13	11	85%	11	85%	7	54%	7	54%	14	10	71%	
2019-20	15	12	80%	13	87%	6	40%	6	40%	16	8	50%	
2020-21	16	14	88%	14	88%								
2021-22	23	19	83%	19	83%								
2022-23	15	13	87%	14	93%								



# College of Education, 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 2013-14, of all students who entered JBU in Fall 2013 or Spring 2014,

- 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 2013-14 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.

## Reading the Major-Level Retention Data Tables

Reading across a row in 2013-14, of all students who entered JBU in Fall 2013 or Spring 2014,

- 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 2013-14 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 42: 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	41	64%	46	72%	55	53	96%
2017-18	67	40	60%	48	72%	38	57%	45	67%	61	53	87%
2018-19	71	50	70%	55	77%	37	52%	45	63%	58	49	84%
2019-20	75	49	65%	62	83%							
2020-21	61	39	64%	44	72%							
2021-22	87	57	66%	65	75%							
2022-23	63	50	79%	53	84%							

## Departments of Family & Human Services and Psychology

Department-level retention tables are not included because these departments are represented by one major each.

### Retention 1st to 3rd Semester: Family & Human Services, Psychology

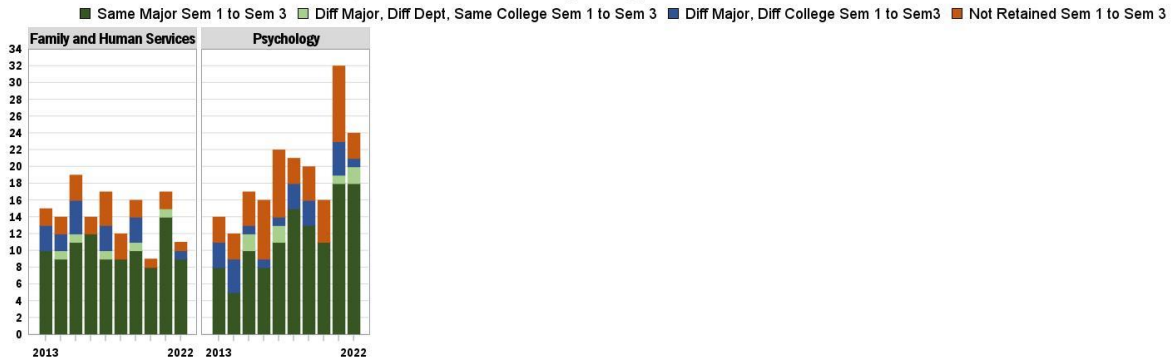


FIGURE 8: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR FHS, PSYCHOLOGY

TABLE 43 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	9	60%	13	76%	19	18	100%
2018-19	12	9	75%	9	75%	7	58%	7	58%	16	14	88%
2019-20	16	10	63%	14	88%	11	69%	13	81%	19	18	95%
2020-21	9	8	89%	8	89%							
2021-22	17	14	82%	15	88%							
2022-23	11	9	82%	10	91%							

TABLE 44 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	12	60%	14	64%	22	19	86%
2018-19	21	15	71%	18	86%	11	55%	16	76%	19	16	84%
2019-20	20	13	65%	16	80%	10	50%	11	55%	18	14	78%
2020-21	17	12	71%	12	71%							
2021-22	33	18	55%	24	73%							
2022-23	24	18	75%	21	88%							

# Department of Political Science

## Retention 1st to 3rd Semester: Political Science

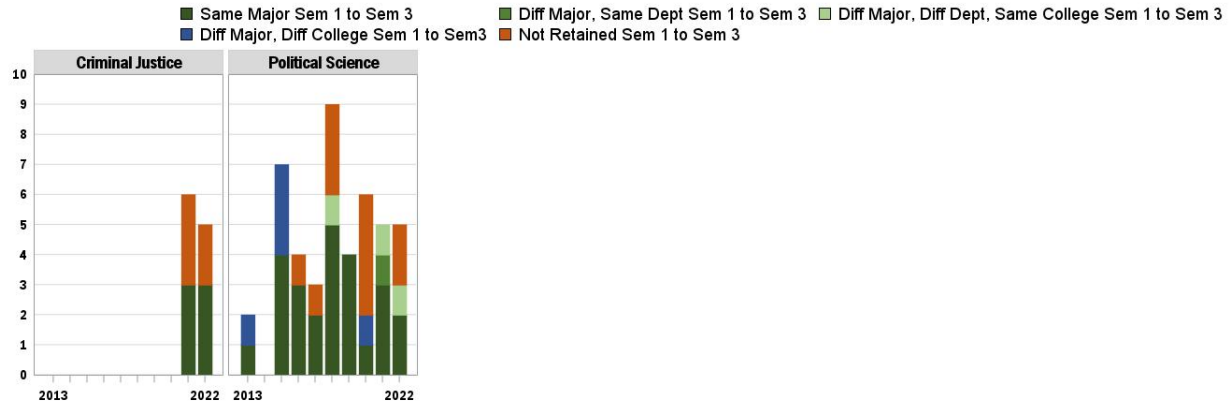


FIGURE 9: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR POLITICAL SCIENCE DEPARTMENT

TABLE 45: POLITICAL SCIENCE DEPARTMENT: 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	
	#	#	%	#	%	#	%	#	%	#	#	%
2013-14	2	1	50%	2	100%	1	50%	2	100%	4	4	100%
2014-15										1	0	0%
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%	0	0%	1	33%	7	3	43%
2018-19	9	5	56%	6	67%	4	44%	5	56%	7	6	86%
2019-20	4	4	100%	4	100%							
2020-21	6	1	17%	2	33%							
2021-22	11	7	64%	8	73%							
2022-23	10	5	50%	6	60%							

TABLE 46: CRIMINAL JUSTICE

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												
2014-15												
2015-16												
2016-17												
2017-18												
2018-19												
2019-20										2	2	100%
2020-21	1	1	100%	1	100%							
2021-22	8	4	50%	4	50%							
2022-23	5	3	60%	3	60%							

TABLE 47 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	4	44%	5	56%	7	6	86%
2019-20	4	4	100%	4	100%	2	50%	3	75%	8	5	63%
2020-21	7	1	14%	3	43%							
2021-22	5	3	60%	5	100%							
2022-23	5	2	40%	3	60%							

## Department of Teacher Education

For detailed information on individual secondary education majors, refer to the appropriate academic discipline department.

TABLE 48: DEPARTMENT OF TEACHER EDUCATION: 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	
	#	%	#	%	#	%	#	%	#	%	#	#	%
2013-14	31		19	61%	27	87%	13	42%	22	71%	19	15	79%
2014-15	31		20	65%	26	84%	14	45%	19	61%	22	18	82%
2015-16	51		24	47%	39	76%	25	49%	36	71%	33	31	94%
2016-17	31		20	65%	24	77%	18	58%	24	77%	21	18	86%
2017-18	27		13	48%	21	78%	12	44%	19	70%	14	12	86%
2018-19	29		16	55%	22	76%	10	34%	17	59%	16	12	75%
2019-20	35		20	57%	28	80%							
2020-21	31		16	52%	24	77%							
2021-22	28		14	50%	20	71%							
2022-23	18		13	72%	16	89%							

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

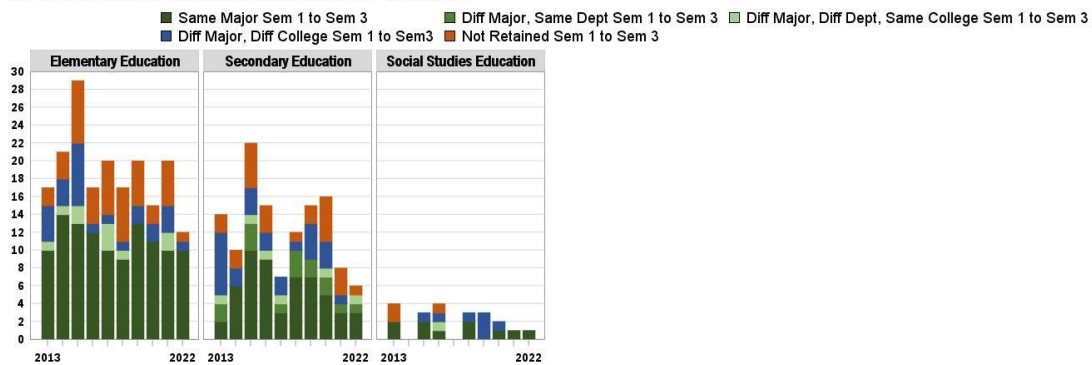


FIGURE 10: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR TEACHER EDUCATION

TABLE 49 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
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%	10	56%	13	65%	10	9	90%	
2018-19	17	9	53%	11	65%	5	29%	7	41%	9	7	78%	
2019-20	20	13	65%	15	75%	11	55%	14	70%	14	12	86%	
2020-21	15	11	73%	13	87%								
2021-22	20	10	50%	15	75%								
2022-23	12	10	83%	11	92%								

TABLE 50 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2013-14	14	2	14%	12	86%	2	14%	9	64%	3	2	67%	
2014-15	10	6	60%	8	80%	3	30%	6	60%	8	5	63%	
2015-16	22	10	45%	17	77%	11	50%	16	73%	14	14	100%	
2016-17	14	8	57%	11	79%	7	50%	11	79%	9	7	78%	
2017-18	7	3	43%	7	100%	2	29%	6	86%	4	2	50%	
2018-19	12	7	58%	11	92%	4	33%	10	83%	7	5	71%	
2019-20	15	7	47%	13	87%	4	27%	9	60%	7	4	57%	
2020-21	16	5	31%	11	69%								
2021-22	8	3	38%	5	63%								
2022-23	6	3	50%	5	83%								



TABLE 51 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	1	33%	3	100%	2	1	50%
2019-20	3	0	0%	3	100%			1	33%			
2020-21	3	1	33%	3	100%							
2021-22	1	1	100%	1	100%							
2022-23	1	1	100%	1	100%							

# 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 2013-14, of all students who entered JBU in Fall 2013 or Spring 2014,

- 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 2013-14 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.

## Reading the Major-Level Retention Data Tables

Reading across a row in 2013-14, of all students who entered JBU in Fall 2013 or Spring 2014,

- 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 2013-14 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 52: 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	72	54%	88	66%	80	70	88%
2017-18	136	95	70%	109	80%	70	51%	89	65%	85	71	84%
2018-19	124	79	64%	96	77%	64	52%	84	68%	85	72	85%
2019-20	152	100	66%	115	76%							
2020-21	145	85	59%	104	72%							
2021-22	121	91	75%	104	86%							
2022-23	128	94	73%	103	80%							

## 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

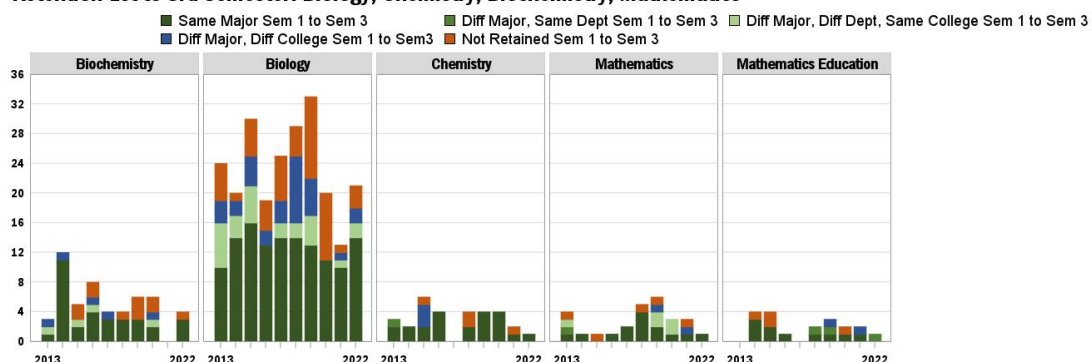


FIGURE 11: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER IN DEPARTMENTS OF BIOLOGY, CHEMISTRY, AND MATHEMATICS

TABLE 53 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	
		#	%	#	%	#	%	#	%		#	%
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%	3	75%	3	2	67%
2018-19	8	5	63%	5	63%	4	50%	4	50%	6	5	83%
2019-20	10	7	70%	7	70%							
2020-21	9	5	56%	7	78%							
2021-22	2	1	50%	1	50%							
2022-23	5	4	80%	4	80%							

**TABLE 54 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	1	50%	2	100%	2	2	100%
2018-19	7	6	86%	6	86%	5	71%	6	86%	6	6	100%
2019-20	9	4	44%	8	89%							
2020-21	5	2	40%	4	80%							
2021-22	5	2	40%	4	80%							
2022-23	2	2	100%	2	100%							

**TABLE 55 BIOLOGY**

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	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%	8	47%	13	68%	11	10	100%
2017-18	25	14	56%	19	76%	8	42%	15	60%	13	10	83%
2018-19	29	14	48%	25	86%	13	52%	23	79%	16	15	94%
2019-20	33	13	39%	22	67%	12	36%	19	58%	13	13	100%
2020-21	22	12	55%	13	59%							
2021-22	14	10	71%	13	93%							
2022-23	21	14	67%	18	86%							

TABLE 56 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
	#	#	%	#	%	#	%	#	%	#	#	%	
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%	3	75%		3	2	67%
2018-19	4	3	75%	3	75%	2	50%	2	50%		4	2	50%
2019-20	6	3	50%	3	50%	3	50%	3	50%		3	3	100%
2020-21	6	2	33%	4	67%								
2021-22	1	0	0%	0	0%								
2022-23	4	3	75%	3	75%								

TABLE 57 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
	#	#	%	#	%	#	%	#	%	#	#	%	
2013-14	3	2	67%	3	100%	2	67%	3	100%		3	3	100%
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%	2	50%	2	50%		2	2	100%
2019-20	4	4	100%	4	100%	3	75%	4	100%		4	3	75%
2020-21	4	4	100%	4	100%								
2021-22	2	1	50%	1	50%								
2022-23	1	1	100%	1	100%								

TABLE 58 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
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	100%		2	2	100%
2018-19	5	4	80%	4	80%	4	80%	4	80%		5	5	100%
2019-20	6	2	33%	5	83%	2	33%	5	83%		3	3	100%
2020-21	3	1	33%	3	100%								
2021-22	3	1	33%	2	67%								
2022-23	1	1	100%	1	100%								

TABLE 59 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
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%			2	100%		1	1	100%
2019-20	3	1	33%	3	100%	1	33%	3	100%		1	1	100%
2020-21	3	1	33%	1	33%								
2021-22	2	1	50%	2	100%								
2022-23	1	0	0%	1	100%								

## Departments of Computer Science and Engineering

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

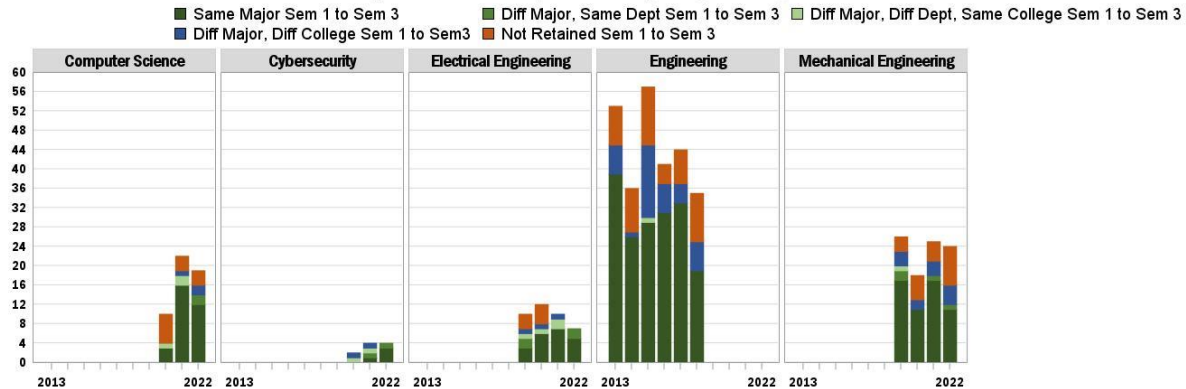


FIGURE 12: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER IN DEPARTMENTS OF COMPUTER SCIENCE AND ENGINEERING

TABLE 60: 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	
	#	#	%	#	%	#	%	#	%	#	#	%
2013-14												
2014-15												
2015-16												
2016-17												
2017-18												
2018-19												
2019-20												
2020-21	12	3	25%	6	50%							
2021-22	26	18	69%	23	88%							
2022-23	23	18	78%	20	87%							



**TABLE 61: DEPARTMENT OF ENGINEERING: 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	26	59%	31	70%	28	24	86%
2018-19	35	19	54%	25	71%	16	46%	22	63%	22	16	73%
2019-20	36	24	67%	30	83%							
2020-21	30	17	57%	21	70%							
2021-22	35	25	71%	31	89%							
2022-23	30	18	60%	22	73%							

**TABLE 62: COMPUTER 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	
	#	#	%	#	%	#	%	#	%	#	#	%
2013-14												
2014-15												
2015-16												
2016-17												
2017-18												
2018-19												
2019-20										5	3	60%
2020-21	12	5	42%	6	50%							
2021-22	22	16	73%	19	86%							
2022-23	19	12	63%	16	84%							

**TABLE 63: 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
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2013-14														
2014-15														
2015-16														
2016-17														
2017-18														
2018-19														
2019-20														
2020-21	3	0	0%	3	100%									
2021-22	4	1	25%	4	100%									
2022-23	4	3	75%	4	100%									

**TABLE 64: 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
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
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%
2017-18	44	33	75%	37	84%	26	67%	31	70%			28	24	89%
2018-19	35	19	54%	25	71%	16	46%	22	63%					
2019-20												1	1	100%
2020-21														
2021-22														
2022-23														

**TABLE 65: 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%	
2013-14															
2014-15															
2015-16															
2016-17															
2017-18															
2018-19												12	8	67%	
2019-20	10	3	30%	7	70%	2	20%	3	30%			6	5	83%	
2020-21	14	8	57%	10	71%										
2021-22	11	7	64%	11	100%										
2022-23	7	5	71%	7	100%										

**TABLE 66: 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%	
2013-14															
2014-15															
2015-16															
2016-17															
2017-18															
2018-19												12	8	67%	
2019-20	10	3	30%	7	70%	2	20%	3	30%			6	5	83%	
2020-21	14	8	57%	10	71%										
2021-22	11	7	64%	11	100%										
2022-23	7	5	71%	7	100%										

## 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

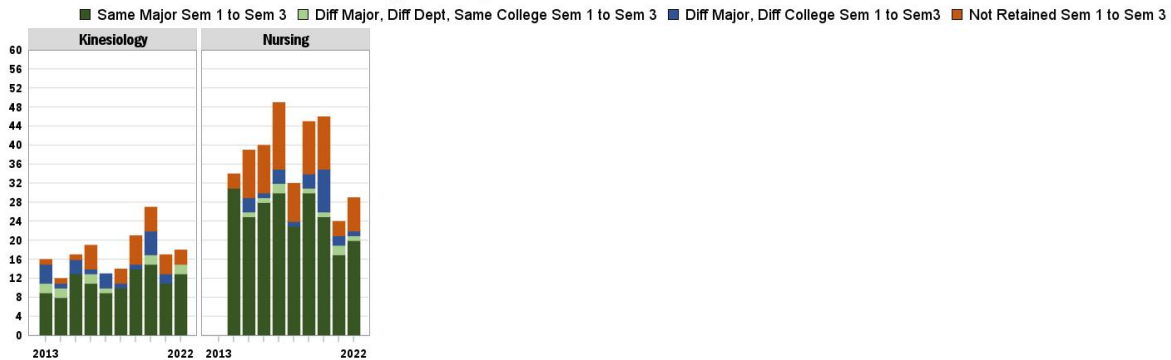


FIGURE 13: GRAPH OF RETENTION FROM 1<sup>ST</sup> SEMESTER TO 3<sup>RD</sup> SEMESTER FOR IN DEPARTMENTS OF KINESIOLOGY AND NURSING

TABLE 67 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	
	#	#	%	#	%	#	%	#	%	#	#	%
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%	7	50%	7	50%	13	10	77%
2019-20	21	14	67%	15	71%	14	67%	16	76%	19	17	89%
2020-21	27	15	56%	22	81%							
2021-22	18	12	67%	14	78%							
2022-23	18	13	72%	15	83%							

TABLE 68 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
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%	16	42%	22	55%	24	17	77%	
2017-18	49	30	61%	35	71%	21	47%	28	57%	25	20	83%	
2018-19	32	23	72%	24	75%	15	50%	22	69%	22	17	77%	
2019-20	45	30	67%	34	76%	18	40%	24	53%	25	18	72%	
2020-21	52	27	52%	37	71%								
2021-22	30	23	77%	27	90%								
2022-23	29	20	69%	22	76%								

# Undeclared Majors

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:

## 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 bar chart shows retention as “Undeclared”, retention with a major, and attrition.

## 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 2013-14, of all students who entered JBU in Fall 2013 or Spring 2014,

- 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 as undeclared and in their third semester were still undeclared.
- The fourth and fifth columns give the number and percentage of these same students who were still at JBU (in any major or undeclared) for their third semester.
- The eighth and ninth columns give the percentage of these same students who graduated in any major within 6 years of their first enrollment.

## Retention 1st to 3rd Semester: Undeclared Majors

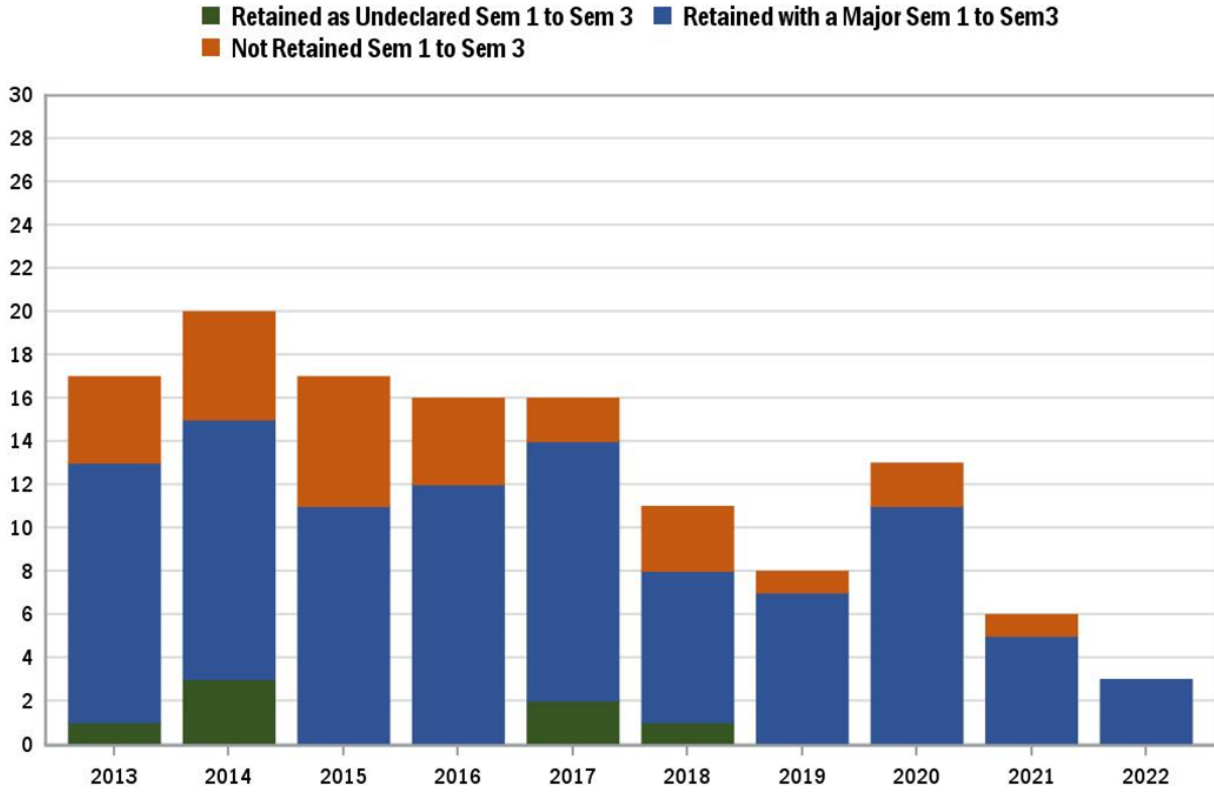


FIGURE 14: GRAPH OF RETENTION FROM 1<sup>ST</sup> TO 3<sup>RD</sup> SEMESTER FOR STUDENTS WHO STARED AS UNDECLARED

TABLE 69: UNDECLARED MAJORS

Students in the Major in their 1st semester									
Academic Year	Started in Major		Still in Major 3rd Semester			Still at JBU 3rd Semester		Graduating from JBU	
	#	%	#	%	#	%	#	%	
2013-14	17	6%	1	6%	13	76%	12	71%	
2014-15	20	15%	3	15%	15	75%	13	65%	
2015-16	17	0%	0	0%	11	65%	12	71%	
2016-17	16	0%	0	0%	12	75%	11	69%	
2017-18	16	13%	2	13%	14	88%	12	75%	
2018-19	11	9%	1	9%	8	73%	9	82%	
2019-20	8	0%	0	0%	7	88%	5	63%	
2020-21	13	0%	0	0%	11	85%			
2021-22	6	0%	0	0%	5	83%			
2022-23	3	0%	0	0%	3	100%			

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