



JOHN BROWN UNIVERSITY

Office of Institutional Effectiveness

TUG Persistence and Completion Rates by Major



Contents

Introduction	3
Definitions	3
College of Bible, Humanities, and Arts TUG Programs	4
Bible and Ministry Department	5
Humanities Department	9
Music & Theatre Department.....	12
Visual Arts Department.....	15
Soderquist College of Business	18
Business Department	19
Construction Management Department.....	25
College of Education, Social and Behavioral Sciences.....	26
Family and Human Services Department.....	27
Political Science Department.....	28
Psychology Department.....	29
Teacher Education Department.....	30
College of STEM and Health Professionals	32
Biology Department	33
Chemistry Department	34
Computer Science Department.....	35
Engineering Department	36
Kinesiology Department	39
Mathematics Department	40
Nursing Department	41
Undeclared Majors.....	42
Contact Information	43

Introduction

This report is primarily designed to provide a snapshot of retention and graduation rates by TUG major. For in depth analysis and for comparisons across groups, please refer to the interactive dashboard on the Institutional Effectiveness page on Eaglenet (available for those with a JBU login).

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 2020-21 or earlier.

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 Major-Level Retention Data Tables

Reading across a row in 2014-2015, of all students who entered JBU in Fall 2014 or Spring 2015,

- 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 2014-2015 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.

Bible and Ministry Department

TABLE 1 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	8	5	63%	7	88%	3	38%	4	50%			8	5	63%
2015-2016	10	9	90%	10	100%	8	80%	9	90%			9	8	89%
2016-2017	7	5	71%	5	71%	3	43%	4	57%			5	3	60%
2017-2018	8	6	75%	7	88%	4	50%	5	63%			7	5	71%
2018-2019	8	2	25%	5	63%	2	25%	5	63%			4	3	75%
2019-2020	6	3	50%	4	67%	3	50%	4	67%			3	3	100%
2020-2021	3	3	100%	3	100%	2	67%	2	67%			4	4	100%
2021-2022	4	2	50%	2	50%									
2022-2023	9	5	56%	8	89%									
2023-2024	12	5	42%	9	75%									

TABLE 2 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	1	1	100%	1	100%	1	100%	1	100%	1	100%	2	2	100%
2015-2016	12	1	8%	10	83%	1	8%	9	75%			1	1	100%

TABLE 3 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015											1	1	100%
2015-2016											11	11	100%
2016-2017	8	7	88%	8	100%	6	75%	7	88%		11	8	73%
2017-2018	11	9	82%	9	82%	7	64%	8	73%		12	10	83%
2018-2019	10	4	40%	7	70%	1	10%	5	50%		8	5	63%
2019-2020	7	2	29%	6	86%	2	29%	6	86%		6	4	67%
2020-2021	11	5	45%	10	91%	3	27%	9	82%		4	4	100%
2021-2022	5	3	60%	5	100%								
2022-2023	6	3	50%	3	50%								
2023-2024	5	4	80%	5	100%								

TABLE 4 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2020-2021											2	1	50%
2022-2023	2	2	100%	2	100%								
2023-2024	5	3	60%	4	80%								

TABLE 5 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	
	#	#	%	#	%	#	%	#	%	#	#	%
2014-2015	8	7	88%	7	88%	7	88%	7	88%	15	13	87%
2015-2016	8	5	63%	7	88%	4	50%	5	63%	8	4	50%
2016-2017	12	10	83%	10	83%	8	67%	9	75%	16	15	94%
2017-2018	11	10	91%	10	91%	7	64%	9	82%	15	11	73%
2018-2019	10	8	80%	9	90%	9	90%	9	90%	11	10	91%
2019-2020	5	5	100%	5	100%	4	80%	4	80%	5	4	80%
2020-2021	3	3	100%	3	100%	3	100%	3	100%	8	7	88%
2021-2022	4	3	75%	3	75%							
2022-2023	4	3	75%	4	100%							
2023-2024	3	3	100%	3	100%							

TABLE 6 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	
	#	#	%	#	%	#	%	#	%	#	#	%
2014-2015	7	5	71%	7	100%	5	71%	7	100%	6	6	100%
2015-2016	3	2	67%	2	67%	1	33%	1	33%	2	1	50%
2016-2017	4	3	75%	3	75%	3	75%	3	75%	4	4	100%
2017-2018	14	8	57%	11	79%	8	57%	11	79%	8	8	100%
2018-2019	9	6	67%	8	89%	5	56%	8	89%	6	5	83%
2019-2020	7	3	43%	6	86%	2	29%	6	86%	3	2	67%
2020-2021	13	7	54%	12	92%	5	38%	8	62%	7	7	100%
2021-2022	11	8	73%	10	91%							
2022-2023	6	4	67%	4	67%							
2023-2024	3	3	100%	3	100%							

TABLE 7 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	
	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	5	80%	4	80%	5	100%			2	40%	6		
2015-2016	5	20%	1	20%	3	60%			3	60%			

Humanities Department

TABLE 8 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	11	9	82%	10	91%	8	73%	8	73%	13	9	69%	
2015-2016	9	3	33%	5	56%	1	11%	3	33%	8	5	63%	
2016-2017	19	9	47%	16	84%	6	32%	10	53%	10	7	70%	
2017-2018	8	6	75%	7	88%	6	75%	6	75%	7	6	86%	
2018-2019	9	4	44%	7	78%	4	44%	6	67%	7	7	100%	
2019-2020	4	3	75%	4	100%	3	75%	4	100%	5	4	80%	
2020-2021	8	7	88%	8	100%	7	88%	8	100%	9	7	78%	
2021-2022	9	8	89%	9	100%								
2022-2023	5	3	60%	4	80%								
2023-2024	6	4	67%	4	67%								

TABLE 9 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	4	2	50%	4	100%	1	25%	3	75%	3	2	67%	
2015-2016	10	3	30%	8	80%	3	30%	7	70%	6	6	100%	
2016-2017	7	5	71%	7	100%	4	57%	7	100%	6	5	83%	
2017-2018	4	1	25%	4	100%	1	25%	4	100%	1	1	100%	
2018-2019	4	3	75%	3	75%	2	50%	3	75%	3	2	67%	
2019-2020	4	2	50%	3	75%	2	50%	3	75%	3	3	100%	
2020-2021	5	2	40%	4	80%	1	20%	4	80%	2	2	100%	
2021-2022	3			1	33%								
2022-2023	4	2	50%	3	75%								
2023-2024	3	2	67%	3	100%								

TABLE 10 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	3	3	100%	3	100%	3	100%	3	100%	3	100%	6	6	100%
2015-2016	5	3	60%	3	60%	4	80%	4	80%	4	80%	7	5	71%
2016-2017	8	6	75%	7	88%	3	38%	5	63%	5	63%	8	5	63%
2017-2018	5	3	60%	4	80%	3	60%	4	80%	4	80%	4	4	100%
2018-2019	4	3	75%	3	75%	3	75%	3	75%	3	75%	7	7	100%
2019-2020	3	2	67%	3	100%	2	67%	3	100%	3	100%	4	3	75%
2020-2021	2	1	50%	1	50%	1	50%	1	50%	1	50%	4	4	100%
2021-2022	3	2	67%	2	67%									
2022-2023	6	6	100%	6	100%									
2023-2024	7	4	57%	4	57%									

TABLE 11 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	1	1	100%	1	100%	1	100%	1	100%	1	100%	1	1	100%
2015-2016	2	2	100%	2	100%					1	50%	3		
2016-2017	2	2	100%	2	100%	2	100%	2	100%	2	100%	3	3	100%
2017-2018	2	1	50%	1	50%	1	50%	1	50%	1	50%	2	2	100%
2019-2020	2			2	100%					2	100%			
2021-2022	3	3	100%	3	100%									
2023-2024	2	2	100%	2	100%									

TABLE 12 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	2			1	50%						2	2	100%
2015-2016	4	3	75%	4	100%	2	50%	3	75%	3	2	67%	
2016-2017	1	1	100%	1	100%	1	100%	1	100%	7	7	100%	
2017-2018	4	2	50%	3	75%	2	50%	3	75%	4	4	100%	
2018-2019	2	1	50%	1	50%	1	50%	1	50%	4	3	75%	
2019-2020	6	3	50%	5	83%	3	50%	5	83%	5	4	80%	
2020-2021	2	1	50%	1	50%	1	50%	1	50%	3	3	100%	
2021-2022	2	1	50%	2	100%								
2022-2023	4	1	25%	1	25%								
2023-2024	2	2	100%	2	100%								

Music & Theatre Department

TABLE 13 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	3					1	33%	1	33%		2	1	50%
2015-2016	5	2	40%	4	80%	1	20%	4	80%		1	1	100%
2016-2017	2			2	100%	1	50%	2	100%		7	4	57%
2017-2018	2	1	50%	2	100%			1	50%		2	1	50%
2018-2019	2	2	100%	2	100%	2	100%	2	100%		3	2	67%
2019-2020	1	1	100%	1	100%			1	100%		1	1	100%

TABLE 14 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2020-2021											3	2	67%
2021-2022	1			1	100%								
2022-2023	5	3	60%	3	60%								
2023-2024	10	5	50%	9	90%								

TABLE 15 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	2			2	100%			1	50%					
2015-2016	1	1	100%	1	100%	1	100%	1	100%			1	1	100%
2016-2017	2	1	50%	1	50%	1	50%	1	50%			1	1	100%
2017-2018	1	1	100%	1	100%	1	100%	1	100%			3	3	100%
2019-2020												2	2	100%
2021-2022	1	1	100%	1	100%									
2022-2023	1			1	100%									

TABLE 16 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	6	3	50%	5	83%	2	33%	4	67%			2	2	100%
2015-2016	6	3	50%	6	100%	4	67%	5	83%			4	4	100%
2016-2017	3	1	33%	1	33%			1	33%					
2017-2018	2	1	50%	2	100%			1	50%			1		
2018-2019	3	1	33%	3	100%	1	33%	2	67%			1	1	100%
2019-2020	5	3	60%	4	80%	1	20%	2	40%			3		
2020-2021	5	1	20%	3	60%			2	40%			1		
2021-2022	2			1	50%									
2023-2024	2	1	50%	2	100%									

TABLE 17 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	2			1	50%			1	50%		2	1	50%
2015-2016	6	3	50%	4	67%	2	33%	3	50%		4	2	50%
2016-2017	3	1	33%	2	67%	2	67%	2	67%		2	2	100%
2017-2018	1										1	1	100%
2018-2019	5	4	80%	5	100%	4	80%	5	100%		8	7	88%
2019-2020	2			1	50%			1	50%				
2020-2021	2	1	50%	2	100%			1	50%		1		
2021-2022	2	2	100%	2	100%								
2022-2023	1			1	100%								

Visual Arts Department

TABLE 18 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	10	6	60%	8	80%	5	50%	7	70%			8	6	75%
2015-2016	12	11	92%	12	100%	8	67%	9	75%			12	7	58%
2016-2017	16	11	69%	12	75%	9	56%	11	69%			12	10	83%
2017-2018	13	8	62%	10	77%	7	54%	9	69%			9	8	89%
2018-2019	8	4	50%	5	63%	3	38%	5	63%			10	8	80%
2019-2020	20	19	95%	20	100%	13	65%	18	90%			21	17	81%
2020-2021	12	8	67%	8	67%	7	58%	7	58%			9	7	78%
2021-2022	11	9	82%	9	82%									
2022-2023	12	10	83%	12	100%									
2023-2024	17	13	76%	15	88%									

TABLE 19 FILM/DIGITAL CINEMA

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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	14	10	71%	13	93%	7	50%	8	57%			10	8	80%
2015-2016	15	12	80%	15	100%	8	53%	9	60%			10	7	70%
2016-2017	19	16	84%	17	89%	12	63%	14	74%			15	13	87%
2017-2018	24	15	63%	18	75%	9	38%	12	50%			15	11	73%
2018-2019	15	8	53%	12	80%	5	33%	10	67%			9	7	78%
2019-2020	22	16	73%	18	82%	12	55%	15	68%			16	13	81%
2020-2021	14	12	86%	13	93%	5	36%	7	50%			12	6	50%
2021-2022	12	7	58%	8	67%									
2022-2023	21	14	67%	15	71%									
2023-2024	15	10	67%	13	87%									

TABLE 20 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	24	16	67%	19	79%	16	67%	16	67%	21	21	100%	
2015-2016	23	18	78%	21	91%	11	48%	15	65%	18	11	61%	
2016-2017	26	21	81%	24	92%	20	77%	23	88%	24	23	96%	
2017-2018	21	10	48%	13	62%	10	48%	13	62%	12	10	83%	
2018-2019	17	12	71%	14	82%	11	65%	14	82%	14	14	100%	
2019-2020	21	17	81%	20	95%	15	71%	19	90%	24	21	88%	
2020-2021	18	12	67%	14	78%	9	50%	12	67%	19	15	79%	
2021-2022	18	12	67%	14	78%								
2022-2023	13	11	85%	12	92%								
2023-2024	24	21	88%	22	92%								

TABLE 21 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	11	5	45%	7	64%	3	27%	6	55%	10	7	70%	
2015-2016	12	11	92%	11	92%	8	67%	9	75%	13	8	62%	
2016-2017	15	10	67%	14	93%	9	60%	14	93%	10	9	90%	
2017-2018	8	7	88%	8	100%	6	75%	7	88%	9	8	89%	
2018-2019	10	5	50%	8	80%	4	40%	7	70%	6	5	83%	
2019-2020	10	7	70%	8	80%	4	40%	6	60%	8	6	75%	
2020-2021	8	5	63%	6	75%	3	38%	4	50%	6	5	83%	
2021-2022	3	2	67%	2	67%								
2022-2023	9	6	67%	7	78%								
2023-2024	8	7	88%	7	88%								

TABLE 22: 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2018-2019											1	1	100%
2019-2020											2	2	100%
2020-2021	2	2	100%	2	100%	1	50%	2	100%		3	2	67%
2022-2023	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 Major-Level Retention Data Tables

Reading across a row in 2014-2015, of all students who entered JBU in Fall 2014 or Spring 2015,

- 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 2014-2015 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.

Business Department

TABLE 23 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	8	2	25%	4	50%	2	25%	4	50%	7	7	100%	
2015-2016	9	6	67%	7	78%	6	67%	7	78%	11	11	100%	
2016-2017	5	3	60%	5	100%	3	60%	5	100%	7	5	71%	
2017-2018	6	2	33%	5	83%	1	17%	4	67%	4	4	100%	
2018-2019	6	3	50%	6	100%	4	67%	6	100%	10	8	80%	
2019-2020	7	6	86%	7	100%	5	71%	7	100%	10	8	80%	
2020-2021	8	3	38%	8	100%	3	38%	6	75%	6	5	83%	
2021-2022	6	6	100%	6	100%								
2022-2023	1			1	100%								
2023-2024	7	6	86%	6	86%								

TABLE 24 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	25	16	64%	21	84%	47	188%	17	68%	14	10	71%	
2015-2016	26	11	42%	21	81%	36	138%	18	69%	15	9	60%	
2016-2017	17	6	35%	13	76%	21	124%	10	59%	5	3	60%	
2017-2018	5	1	20%	4	80%	15	300%	2	40%	1			
2019-2020	1			1	100%	11	1100%	1	100%				

TABLE 25 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2019-2020											3	2	67%
2020-2021	1	1	100%	1	100%								
2021-2022	4	3	75%	4	100%								
2022-2023	5	5	100%	5	100%								
2023-2024	9	7	78%	8	89%								

TABLE 26 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2020-2021											4	4	100%
2022-2023	2	2	100%	2	100%								
2023-2024	3	3	100%	3	100%								

TABLE 27 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
	#	#	%	#	%	#	%	#	%	#	#	%	
2016-2017											3	2	67%
2017-2018	6	4	67%	5	83%	3	50%	4	67%		6	3	50%
2018-2019	7	3	43%	7	100%	3	43%	7	100%		8	7	88%
2019-2020	7	4	57%	4	57%	2	29%	3	43%		6	4	67%
2020-2021	3	3	100%	3	100%	2	67%	3	100%		6	5	83%
2021-2022	3	1	33%	2	67%								
2022-2023	7	7	100%	7	100%								
2023-2024	7	1	14%	4	57%								

TABLE 28 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
	#	#	%	#	%	#	%	#	%	#	#	%	
2016-2017											2	2	100%
2017-2018	3	2	67%	2	67%	2	67%	2	67%		8	7	88%
2018-2019	9	9	100%	9	100%	6	67%	8	89%		19	15	79%
2019-2020	7	4	57%	5	71%	4	57%	5	71%		7	5	71%
2020-2021	11	8	73%	10	91%	4	36%	7	64%		8	5	63%
2021-2022	10	6	60%	10	100%								
2022-2023	6	6	100%	6	100%								
2023-2024	10	9	90%	10	100%								

TABLE 29 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		
	#	#	%	#	%	#	%	#	%	#	%	#	#	%	#	#	%
2017-2018	4	1	25%	2	50%			2	50%			1	1	100%			
2018-2019	8	3	38%	7	88%	1	13%	6	75%			2					
2019-2020	13	6	46%	12	92%			11	85%			9					
2020-2021	15	1	7%	12	80%			11	73%			3	1	33%			
2021-2022	6	1	17%	4	67%												
2022-2023	15	5	33%	10	67%												
2023-2024	10	3	30%	8	80%												

TABLE 30 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		
	#	#	%	#	%	#	%	#	%	#	%	#	#	%	#	#	%
2019-2020												1	1	100%			
2020-2021												2	2	100%			
2021-2022	18	9	50%	17	94%												
2022-2023	13	9	69%	12	92%												
2023-2024	11	8	73%	9	82%												

TABLE 31 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	11	9	82%	9	82%	9	82%	9	82%	13	13	100%		
2015-2016	11	9	82%	10	91%	5	45%	8	73%	12	6	50%		
2016-2017	11	8	73%	9	82%	8	73%	8	73%	15	13	87%		
2017-2018	20	15	75%	18	90%	11	55%	15	75%	16	14	88%		
2018-2019	16	11	69%	14	88%	8	50%	14	88%	11	11	100%		
2019-2020	7	5	71%	6	86%	4	57%	5	71%	8	6	75%		
2020-2021	10	8	80%	9	90%	3	30%	6	60%	6	4	67%		
2021-2022	9	8	89%	8	89%									
2022-2023	12	8	67%	10	83%									
2023-2024	7	6	86%	7	100%									

TABLE 32 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	7	2	29%	5	71%	1	14%	5	71%	3	3	100%		
2015-2016	7	5	71%	6	86%	4	57%	5	71%	9	6	67%		
2016-2017	2	1	50%	2	100%	1	50%	2	100%	4	3	75%		
2017-2018	5	3	60%	3	60%	3	60%	3	60%	10	10	100%		
2018-2019	14	10	71%	12	86%	7	50%	11	79%	17	15	88%		
2019-2020	5	1	20%	2	40%			2	40%	5	5	100%		
2020-2021	6	4	67%	4	67%	4	67%	4	67%	9	8	89%		
2021-2022	9	7	78%	8	89%									
2022-2023	7	5	71%	6	86%									
2023-2024	9	5	56%	8	89%									

TABLE 33 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	17	8	47%	12	71%	6	35%	10	59%	12	9	75%	
2015-2016	9	2	22%	5	56%	2	22%	5	56%	5	5	100%	
2016-2017	7	3	43%	5	71%	3	43%	4	57%	6	5	83%	
2017-2018	11	6	55%	8	73%	3	27%	5	45%	13	10	77%	
2018-2019	8	6	75%	8	100%	5	63%	6	75%	13	11	85%	
2019-2020	9	5	56%	6	67%	3	33%	5	56%	9	6	67%	
2020-2021	7	5	71%	6	86%	1	14%	2	29%	7	4	57%	
2021-2022	3	2	67%	3	100%								
2022-2023	7	3	43%	7	100%								
2023-2024	6	3	50%	6	100%								

Construction Management Department

TABLE 34 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	18	12	67%	14	78%	6	33%	10	56%	10	5	50%		
2015-2016	11	8	73%	8	73%	7	64%	7	64%	18	13	72%		
2016-2017	17	15	88%	16	94%	10	59%	12	71%	17	14	82%		
2017-2018	14	11	79%	11	79%	10	71%	10	71%	12	10	83%		
2018-2019	13	11	85%	11	85%	8	62%	8	62%	14	11	79%		
2019-2020	15	13	87%	14	93%	7	47%	7	47%	16	10	63%		
2020-2021	16	14	88%	14	88%	9	56%	9	56%	16	10	63%		
2021-2022	23	19	83%	19	83%									
2022-2023	17	14	82%	15	88%									
2023-2024	21	15	71%	16	76%									

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 Major-Level Retention Data Tables

Reading across a row in 2014-2015, of all students who entered JBU in Fall 2014 or Spring 2015,

- 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 2014-2015 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.

Family and Human Services Department

TABLE 35 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	
	#	%	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	14	64%	9	64%	12	86%	7	50%	11	79%	16	11	69%	
2015-2016	19	58%	11	58%	16	84%	11	58%	15	79%	27	25	93%	
2016-2017	15	73%	11	73%	11	73%	11	73%	12	80%	23	21	91%	
2017-2018	16	56%	9	56%	13	81%	9	56%	13	81%	19	18	95%	
2018-2019	12	75%	9	75%	9	75%	7	58%	7	58%	16	14	88%	
2019-2020	16	69%	11	69%	15	94%	12	75%	15	94%	20	20	100%	
2020-2021	9	89%	8	89%	8	89%	7	78%	7	78%	21	20	95%	
2021-2022	17	82%	14	82%	15	88%								
2022-2023	14	86%	12	86%	13	93%								
2023-2024	13	62%	8	62%	10	77%								

Political Science Department

TABLE 36: 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2019-2020												2	2	100%
2020-2021	1	1	100%	1	100%							1	1	100%
2021-2022	8	4	50%	4	50%									
2022-2023	5	3	60%	3	60%									
2023-2024	7	5	71%	5	71%									

TABLE 37 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015												2		
2015-2016	7	4	57%	7	100%	4	57%	7	100%			5	4	80%
2016-2017	4	3	75%	3	75%	3	75%	3	75%			4	4	100%
2017-2018	3	2	67%	2	67%					1	33%	7	3	43%
2018-2019	9	5	56%	6	67%	5	56%	6	67%			7	7	100%
2019-2020	4	4	100%	4	100%	3	75%	3	75%			8	6	75%
2020-2021	7	1	14%	3	43%	1	14%	2	29%			4	4	100%
2021-2022	5	3	60%	5	100%									
2022-2023	6	3	50%	4	67%									
2023-2024	6	3	50%	5	83%									

Psychology Department

TABLE 38 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	12	5	42%	9	75%	2	17%	7	58%			6	5	83%
2015-2016	17	10	59%	13	76%	7	41%	10	59%			13	10	77%
2016-2017	14	7	50%	8	57%	28	200%	7	50%			12	11	92%
2017-2018	25	13	52%	17	68%	39	156%	15	60%			22	19	86%
2018-2019	21	16	76%	19	90%	31	148%	16	76%			19	16	84%
2019-2020	20	14	70%	17	85%	28	140%	14	70%			19	18	95%
2020-2021	18	13	72%	13	72%	24	133%	12	67%			20	16	80%
2021-2022	34	18	53%	24	71%	1	3%							
2022-2023	24	19	79%	21	88%									
2023-2024	32	19	59%	24	75%									

Teacher Education Department

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

TABLE 39 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	
	#	#	%	#	%	#	%	#	%	#	#	%
2014-2015	21	14	67%	18	86%	8	38%	13	62%	14	11	79%
2015-2016	29	13	45%	24	83%	13	45%	20	69%	20	17	85%
2016-2017	16	12	75%	13	81%	11	69%	13	81%	12	11	92%
2017-2018	19	10	53%	14	74%	9	47%	12	63%	10	9	90%
2018-2019	17	9	53%	12	71%	5	29%	7	41%	9	7	78%
2019-2020	20	13	65%	17	85%	13	65%	17	85%	14	14	100%
2020-2021	15	11	73%	13	87%	10	67%	13	87%	12	10	83%
2021-2022	20	10	50%	15	75%							
2022-2023	12	10	83%	11	92%							
2023-2024	21	17	81%	17	81%							

TABLE 40 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	14	8	57%	12	86%	4	29%	9	64%	8	5	63%	
2015-2016	23	10	43%	19	83%	11	48%	16	70%	14	14	100%	
2016-2017	15	9	60%	11	73%	7	47%	11	73%	10	8	80%	
2017-2018	7	4	57%	7	100%	2	29%	6	86%	4	2	50%	
2018-2019	12	7	58%	11	92%	4	33%	10	83%	7	5	71%	
2019-2020	15	7	47%	13	87%	5	33%	9	60%				
2020-2021	14	6	43%	11	79%	2	14%	8	57%				
2021-2022	8	3	38%	5	63%								
2022-2023	6	3	50%	5	83%								
2023-2024	10	6	60%	9	90%								

TABLE 41 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2015-2016	3	2	67%	3	100%	2	67%	2	67%	2	2	100%	
2016-2017	4	1	25%	3	75%	1	25%	3	75%	2	2	100%	
2017-2018	1	1	100%	1	100%			1	100%	2	1	50%	
2018-2019	3	2	67%	3	100%	1	33%	3	100%	2	1	50%	
2019-2020	3			3	100%			1	33%				
2020-2021	3	1	33%	3	100%			1	33%	1			
2021-2022	1	1	100%	1	100%								
2022-2023	1	1	100%	1	100%								
2023-2024	4	3	75%	4	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 Major-Level Retention Data Tables

Reading across a row in 2014-2015, of all students who entered JBU in Fall 2014 or Spring 2015,

- 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 2014-2015 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.

Biology Department

TABLE 42 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	20	14	70%	19	95%	14	70%	18	90%	18	16	89%		
2015-2016	30	16	53%	25	83%	14	47%	22	73%	17	15	88%		
2016-2017	18	13	72%	14	78%	8	44%	12	67%	13	10	77%		
2017-2018	25	14	56%	19	76%	8	32%	15	60%	13	11	85%		
2018-2019	29	14	48%	25	86%	13	45%	23	79%	16	15	94%		
2019-2020	33	13	39%	22	67%	12	36%	19	58%	13	13	100%		
2020-2021	22	12	55%	13	59%	10	45%	10	45%	12	11	92%		
2021-2022	14	10	71%	13	93%									
2022-2023	21	14	67%	18	86%									
2023-2024	21	10	48%	12	57%									

Chemistry Department

TABLE 43 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	10	9	90%	10	100%	6	60%	8	80%			9	6	67%
2015-2016	5	2	40%	3	60%	2	40%	3	60%			4	3	75%
2016-2017	8	4	50%	6	75%	2	25%	2	25%			3	2	67%
2017-2018	4	3	75%	4	100%	3	75%	3	75%			3	3	100%
2018-2019	4	3	75%	3	75%	2	50%	2	50%			4	2	50%
2019-2020	6	3	50%	3	50%	3	50%	3	50%			3	3	100%
2020-2021	6	2	33%	4	67%	2	33%	3	50%			2	2	100%
2021-2022	1													
2022-2023	4	3	75%	3	75%									
2023-2024	8	5	63%	6	75%									

TABLE 44 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	2	2	100%	2	100%	1	50%	1	50%			3	2	67%
2015-2016	6	2	33%	5	83%	2	33%	5	83%			3	3	100%
2016-2017	4	4	100%	4	100%	4	100%	4	100%			4	4	100%
2018-2019	4	2	50%	2	50%	2	50%	2	50%			2	2	100%
2019-2020	4	4	100%	4	100%	3	75%	4	100%			4	3	75%
2020-2021	4	4	100%	4	100%	3	75%	4	100%			5	4	80%
2021-2022	2	1	50%	1	50%									
2022-2023	1	1	100%	1	100%									
2023-2024	1			1	100%									

Computer Science Department

TABLE 45: 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2019-2020											5	3	60%
2020-2021	12	5	42%	6	50%	3	25%	4	33%	6	6	100%	
2021-2022	22	16	73%	19	86%								
2022-2023	18	13	72%	16	89%								
2023-2024	15	14	93%	14	93%								

TABLE 46: 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2020-2021	3			3	100%			2	67%				
2021-2022	4	1	25%	4	100%								
2022-2023	6	5	83%	6	100%								
2023-2024	9	3	33%	7	78%								

TABLE 47: GAME 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2023-2024	1	1	100%	1	100%								

Engineering Department

TABLE 48: MECHANICAL AND RENEWABLE ENGINEERING (BSENG 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	2			1	50%			1	50%				
2016-2017	1			1	100%			1	100%				

TABLE 49: ELECTRICAL ENGINEERING (BSEE DEGREE PROGRAM AND BSENG 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	
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	6	5	83%	5	83%	3	50%	3	50%	8	8	100%	
2015-2016	16	10	63%	13	81%	8	50%	12	75%				
2016-2017	12	8	67%	11	92%	6	50%	9	75%				
2017-2018	16	9	56%	14	88%	10	63%	12	75%				
2018-2019	12	6	50%	9	75%	3	25%	7	58%	12	8	67%	
2019-2020	10	3	30%	7	70%	2	20%	3	30%	6	5	83%	
2020-2021	14	8	57%	10	71%	4	29%	6	43%	10	7	70%	
2021-2022	11	7	64%	11	100%								
2022-2023	7	5	71%	7	100%								
2023-2024	11	10	91%	11	100%								

TABLE 50: MECHANICAL ENGINEERING (BSME DEGREE PROGRAM AND BSENG 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	20	13	65%	15	75%	4	20%	13	65%			13	7	54%
2015-2016	35	17	49%	30	86%	7	20%	23	66%					
2016-2017	24	15	63%	22	92%	11	46%	20	83%			1		
2017-2018	23	16	70%	20	87%	14	61%	18	78%					
2018-2019	21	10	48%	15	71%	8	38%	14	67%			10	8	80%
2019-2020	26	17	65%	23	88%	14	54%	20	77%			17	15	88%
2020-2021	19	11	58%	13	68%	8	42%	10	53%			10	9	90%
2021-2022	26	17	65%	22	85%									
2022-2023	25	11	44%	16	64%									
2023-2024	21	12	57%	18	86%									

TABLE 51: ELECTRICAL AND MECHANICAL ENGINEERING (BSENG 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	2	1	50%	1	50%			1	50%			1		
2015-2016	3	1	33%	3	100%			3	100%					
2016-2017	2	1	50%	1	50%			1	50%					

TABLE 52: RENEWABLE ENERGY ENGINEERING (BSENG 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
	#	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	6	5	83%	5	83%	1	17%	3	50%	3	1	33%	
2015-2016	2	1	50%	1	50%			1	50%				
2016-2017	2	1	50%	2	100%			2	100%				
2017-2018	5	3	60%	3	60%			1	20%				
2018-2019	2			1	50%			1	50%				

TABLE 53: ROBOTICS AND MECHATRONICS ENGINEERING

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
	#	#	%	#	%	#	%	#	%	#	#	%	
2023-2024	2			1	50%								

Kinesiology Department

TABLE 54 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	10	6	60%	9	90%	1	10%	2	20%	13	6	46%		
2015-2016	17	13	76%	16	94%	11	65%	11	65%	18	14	78%		
2016-2017	20	11	55%	14	70%	10	50%	12	60%	11	9	82%		
2017-2018	12	9	75%	12	100%	5	42%	10	83%	15	11	73%		
2018-2019	14	10	71%	11	79%	7	50%	7	50%	13	10	77%		
2019-2020	21	16	76%	17	81%	15	71%	17	81%	21	20	95%		
2020-2021	26	15	58%	22	85%	14	54%	18	69%	22	20	91%		
2021-2022	18	12	67%	14	78%									
2022-2023	19	14	74%	16	84%									
2023-2024	15	10	67%	10	67%									

Mathematics Department

TABLE 55 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	1	1	100%	1	100%					1	100%	1		
2015-2016	1													
2016-2017	1	1	100%	1	100%	1	100%	1	100%	1	100%	2	2	100%
2017-2018	2	2	100%	2	100%	1	50%	2	100%	2	100%	2	2	100%
2018-2019	5	4	80%	4	80%	4	80%	4	80%	4	80%	5	5	100%
2019-2020	6	2	33%	5	83%	2	33%	5	83%	5	83%	3	3	100%
2020-2021	3	1	33%	3	100%					2	67%	1		
2021-2022	3	1	33%	2	67%									
2022-2023	1	1	100%	1	100%									
2023-2024	4	4	100%	4	100%									

TABLE 56 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	
	#	#	%	#	%	#	%	#	%	#	%	#	#	%
2014-2015	4	3	75%	3	75%	1	25%	2	50%	2	50%	3	1	33%
2015-2016	4	2	50%	2	50%	2	50%	2	50%	2	50%	2	2	100%
2016-2017	2	1	50%	1	50%	1	50%	1	50%	1	50%	2	1	50%
2018-2019	2	1	50%	2	100%					2	100%	1	1	100%
2019-2020	3	1	33%	3	100%	1	33%	3	100%	3	100%	1	1	100%
2020-2021	3	1	33%	2	67%	1	33%	1	33%	1	33%	2	2	100%
2021-2022	2	1	50%	2	100%									
2022-2023	1			1	100%									
2023-2024	1													

Nursing Department

TABLE 57 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	
	#	%	#	%	#	%	#	%	#	%	#	#	%	
2014-2015	30	90%	27	90%	27	90%	17	57%	19	63%	32	23	72%	
2015-2016	37	70%	26	70%	29	78%	21	57%	25	68%	33	24	73%	
2016-2017	42	71%	30	71%	32	76%	17	40%	23	55%	26	17	65%	
2017-2018	49	61%	30	61%	35	71%	21	43%	28	57%	26	21	81%	
2018-2019	31	81%	25	81%	26	84%	16	52%	23	74%	22	18	82%	
2019-2020	45	71%	32	71%	36	80%	23	51%	29	64%	27	23	85%	
2020-2021	52	52%	27	52%	37	71%	18	35%	29	56%	21	17	81%	
2021-2022	30	77%	23	77%	27	90%								
2022-2023	35	69%	24	69%	27	77%								
2023-2024	38	74%	28	74%	31	82%								

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 2014-2015, of all students who entered JBU in Fall 2014 or Spring 2015,

- 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.

TABLE 58: 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	
	#	#	%	#	%	#	%
2014-2015	17	3	18%	13	76%	11	65%
2015-2016	16	4	25%	14	88%	12	75%
2016-2017	16			12	75%	11	69%
2017-2018	16	2	13%	14	88%	12	75%
2018-2019	11	1	9%	8	73%	9	82%
2019-2020	8			7	88%	5	63%
2020-2021	13			11	85%	6	46%
2021-2022	6			5	83%		
2022-2023	2			2	100%		
2023-2024	7			6	86%		

Contact Information

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