



Office of Institutional Research

# **STUDENT ACHIEVEMENT DATA** 2022

Exit Exams and Job Placements: 2019-2022

Graduation Rates: 2017-2022

# **Student Achievement Data**

Oakwood University is committed to student learning and success as part of its mission is to transform students through biblically based education for service to God and humanity. Moreover, the University's 2017-2022 Strategic Plan Priority Two: Educational Excellence goal is to improve key performance indicators (KPIs) relative to the mission of the institution. To this end, the Office of Institutional Research tracks and reports its performance on persistence, retention and graduation rates, as well as exit exam rates.

For each of the measures published here, a threshold of minimum acceptability is identified along with a goal for achievement.

### **Persistence** rate

**Minimum Threshold of Acceptability:** 90% (first-to-second term retention rate). This threshold is based upon its recent historic performance in this area as well as survey of other HBCUs published retention rates.

Target / Goal: 5% increase

## **Retention rate**

**Minimum Threshold of Acceptability:** 77% (first-to-second year retention rate). This threshold is based upon its recent historic performance in this area.

Target / Goal: 5% increase

### **Graduation rate**

**Minimum Threshold of Acceptability:** 50% (6-year overall graduation rate) of each cohort of degree-seeking students within six years of completion. This threshold is based upon its recent historic performance in this area.

Target / Goal: 5% increase

## **Exit Exam rate**

Minimum Threshold of Acceptability: 70%. This threshold is based upon its recent historic performance.

Target / Goal: 5% increase

## PERSISTENCE RATES

First-time Freshmen	2016	- 2017	2017	- 2018	2018	- 2019	2019	9-2020	202	0-2021	202	1-2022	202	22-23
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
	Ye	ar 1	Ye	ar 2	Ye	ar 3	Ye	ar 4	Ye	ear 5	Y€	ear 6	Ye	ar 7
Fall 2016 Cohort	391	346	270	237	210	192	183	176	52	41	13	11	1	
% Persistence		88%	69%	61%	54%	49%	47%	45%	13%	10%	3%	3%	0.3%	
							100% Co	ompleters			150% C	ompleters		
			Ye	ar 1	Ye	ar 2	Ye	ear 3	Ye	ear 4	Ye	ear 5	Ye	ar 6
Fall 2017 Cohort			368	322	257	234	212	205	189	179	59	44	9	
% Persistence			ĺ	88%	70%	64%	58%	56%	51%	49%	16%	12%	2%	
									100% C	ompleters			150% Co	ompleters
					Ye	ar 1	Ye	ear 2	Ye	ear 3	Ye	ear 4	Ye	ar 5
Fall 2018 Cohort					318	283	220	204	175	158	144	139	38	
% Persistence						89%	69%	64%	55%	50%	39%	38%	12%	
											100% C	ompleters		
							Ye	ar 1	Ye	ear 2	Ye	ear 3	Ye	ar 4
Fall 2019 Cohort							299	269	221	201	182	168	148	
% Persistence								90%	74%	67%	61%	56%	49%	
													100% Co	ompleters
									Ye	ear 1	Ye	ear 2	Ye	ar 3
Fall 2020 Cohort									303	245	217	199	176	
% Persistence										81%	72%	66%	58%	
											Ye	ear 1	Ye	ar 2
Fall 2021 Cohort											284	257	215	
% Persistence												90%	76%	
													Ye	ar 1
Fall 2022 Cohort													378	
% Persistence														

## **RETENTION RATES**

RETENTION RATES	(COHORT)	2004	2005	2006	2007	2008	2009	2010	2011
No. of new part-time first-time, first-yea	ar	0	0	4	6	2	1	1	0
No. of new full-time first-time, first-yea	r	432	406	390	451	485	394	455	386
Overall first-time, first-time freshme	n (full and part-time)	432	406	394	457	487	395	456	386
No. of part-time students from line A.1	who returned for a 2 <sup>nd</sup> year								
No. of full-time students from lineA.2 w	ho returned for a 2 <sup>nd</sup> year			270	303	351	264	338	292
Overall no. of students that returned w	ho returned for a 2 <sup>nd</sup> year	0	0	270	303	351	264	338	292
Full-time Retention Rate		69%	75%	69%	67%	72%	67%	74%	76%
Part-time Retention Rate				0%	0%	0%	0%	0%	
Overall Retention Rate		0%	0%	69%	66%	72%	67%	74%	76%

RETENTION RATES	(COHORT)	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
No. of new part-time first-time, firs	t-year	0	1	1	0	1	2	2	2	0	4	4
No. of new full-time first-time, first-	-year	386	364	374	337	390	366	316	299	303	280	370
Overall first-time, first-time fres	hmen (full and part-time)	386	365	375	337	391	368	318	301	303	284	378
No. of part-time students from line	e A.1 who returned for a 2 <sup>nd</sup> year		0			1		1		0	0	
No. of full-time students from line	A.2 who returned for a 2 <sup>nd</sup> year	304	278	284	250	273	261	225	222	222	218	
Overall no. of students that returned	ed who returned for a 2 <sup>nd</sup> year	304	278	284	250	274	261	226	222	222	218	
Full-time Retention Rate		79%	76%	76%	74%	70%	71%	71%	74%	73%	77%	
Part-time Retention Rate			0%	0%		100%	0%	50%	0%		0%	
Overall Retention Rate		79%	76%	76%	74%	70%	71%	71%	74%	73%	77%	

	Cohort	6 Years	%
2011	386	183	47%
Biological Sciences	74	28	38%
Business & Information Systems	34	25	74%
Chemical & Biochemical Sciences	18	10	56%
Communication & Arts	17	4	24%
Education	16	7	44%
English & Foreign Languages	4	3	75%
Health and Human Sciences	24	13	54%
History & Political Science	29	10	34%
Mathematics & Computer Science	20	6	30%
Music	18	7	39%
Non-Departmental	35	20	57%
Nursing	38	9	24%
Nutrition & Dietetics	2	2	100%
Psychological Sciences	31	15	48%
Religion	11	3	27%
Social Work	15	21	140%

# 6-Year Graduation rate

2011 Cohort	Cohort	6 Years	%
Gender	386	183	47%
Female	239	130	54%
Male	147	53	36%

Race / Ethnicity	386	183	47%
American Indian or Alaska			
Native	3	1	33%
Asian	1		0%
Black or African American	324	147	45%
Hispanics of any race	7	5	71%
Race and Ethnicity unknown	45	26	58%
Two or more races	6	4	67%

2012 Cohort	Cohort	6 Years	%
Department	408	194	48%
Biological Sciences	78	23	29%
<b>Business &amp; Information Systems</b>	34	21	62%
Chemical & Biochemical Sciences	19	11	58%
Communication & Arts	26	9	35%
Education	23	7	30%
English & Foreign Languages	4	4	100%
Health and Human Sciences	29	29	100%
History & Political Science	25	13	52%
Mathematics & Computer Science	26	8	31%
Music	14	7	50%
Non-Departmental	31	13	42%
Nursing	44	13	30%
Nutrition & Dietetics	1	2	200%
Psychological Sciences	24	15	63%
Religion	12	8	67%
Social Work	18	11	61%

2012 Cohort	Cohort	6 Years	%
Race / Ethnicity	408	194	48%
Black or African American	361	173	48%
Hispanics of any race	20	10	50%
Race and Ethnicity unknown	21	8	38%
Two or more races	6	3	50%

Gender	408	194	48%
Female	232	124	53%
Male	176	70	40%

2013 Cohort	Cohort	6 Years	%
Department	363	180	50%
Biological Sciences	69	41	59%
Business & Information Systems	27	14	52%
Chemical & Biochemical Sciences	22	15	68%
Communication & Arts	21	9	43%
Education	11	3	27%
English & Foreign Languages	3	2	67%
Health and Human Sciences	45	25	56%
History & Political Science	23	11	48%
Mathematics & Computer Science	20	3	15%
Music	10	4	40%
Non-Departmental	18	4	22%
Nursing	39	19	49%
Nutrition & Dietetics	2	2	100%
Psychological Sciences	23	13	57%
Religion	17	9	53%
Social Work	13	6	46%

2013 Cohort	Cohort	6 Years	%
Gender	363	180	50%
Female	212	124	58%
Male	151	56	37%

Race / Ethnicity	363	180	50%
American Indian or Alaska			
Native	1	1	100%
Black or African American	305	157	51%
Hispanics of any race	18	6	33%
Race and Ethnicity unknown	27	13	48%
Two or more races	8	3	38%
White	4		0%

014 Cohort	Cohort	6 Years	%
Department	374	184	49%
Biological Sciences	77	29	38%
Business & Information Systems	42	35	83%
Chemical & Biochemical Sciences	12	8	67%
Communication & Arts	21	2	10%
Education	21	7	33%
English & Foreign Languages	2	3	150%
Health and Human Sciences	30	21	70%
History & Political Science	20	9	45%
Mathematics & Computer Science	32	6	19%
Music	9	3	33%
Non-Departmental	22	20	91%
Nursing	36	11	31%
Nutrition & Dietetics	2	1	50%
Psychological Sciences	27	10	37%
Religion	15	8	53%
Social Work	6	11	183%
014 Cohort	Cohort	6 Years	%

Gender	374	184	49%
Female	211	117	55%
Male	163	67	41%

Race / Ethnicity	374	184	49%
American Indian or Alaska Native	1	1	100%
Black or African American	307	156	51%
Hispanics of any race Native Hawaiian or Other Pacific	11	6	55%
Islander	1		0%
Race and Ethnicity unknown	36	14	39%
Two or more races	18	7	39%

2015 Cohort	Cohort	6 Years	%
Department	338	165	49%
Biological Sciences	67	25	37%
Business & Information Systems	30	15	50%
Chemical & Biochemical Sciences	21	8	38%
Communication & Arts	13	5	38%
Education	11	6	55%
English & Foreign Languages	6	5	83%
Health and Human Sciences	39	22	56%
History & Political Science	20	14	70%
Mathematics & Computer Science	24	11	46%
Music	12	1	8%
Non-Departmental	24	19	79%
Nursing	25	9	36%
Nutrition & Dietetics	1		0%
Psychological Sciences	26	11	42%
Religion	8	4	50%
Social Work	11	10	91%

2015 Cohort	Cohort	6 Years	%
Gender	338	165	49%
Female	194	106	55%
Male	144	59	41%
Race / Ethnicity	338	165	49%
American Indian or Alaska			
Native	1		0%
Asian	1		0%
Black or African American	275	139	51%
Hispanics of any race	26	13	50%
Race and Ethnicity unknown	23	10	43%
Two or more races	10	3	30%
White	2		0%

#### Note:

1. Non-departmental includes undecided majors in the entering cohort. Students must declare a major to graduate so they are accounted for under those departments. Those that graduate with General Studies or Interdisciplinary studies degree are accounted for under non-departmental as well.

2. Due to students changing their majors by graduation, the percentages reflect an increase or decrease in the departments graduation rates.

# EXIT EAXMS

Exit exam results for programs across departments and schools are presented on Tables 11, 12, 13, 14, and 15.

Table 11. Exit Exam Results-Health and human Sciences

Department of Health & Human Sciences				
Exit Exam-(70% to Pass with 70% or higher Average)				
Program	# of Students	Pass on 1 <sup>st</sup> Try	Pass Rate	
2019-2020 Academic Year				
B.S. Health Science	12	13	92.30%	
B.S. Fitness & Wellness	1	5	15.50%	
2020-2021 Academic Year				
B.S. Health Science	7	9	77.75%	
B.S Fitness & Wellness	23	23	100 %	
2021-2022 Academic Year				
B.S Health Science	23	23	100%	
B.S Fitness & Wellness	3	3	100%	
B.S Sports Management	1	1	100%	
B.S Child Development	2	2	100%	

Department of Psychological Sciences			
Exit Exam-(70% to Pass With 70% or higher)			
Program	# of Students	Pass on 1 <sup>st</sup> Try	Pass Rate
2019-2020 Academic Year		<u> </u>	
B.A. Psychology	5	3	60.00%
B.S. Psychology	10	6	60.00%
B.S. General Psychology (LEAP)	2	2 (2 <sup>nd</sup> Attempt)	100.00%
2020-2021 Academic Year		1	
B.A. Psychology	4	8	50.00%
B.S. Psychology	10	9	90.00%
B.S. General Psychology (LEAP)	2	2	100.00%
2021-2022 Academic Year			
B.A. Psychology	4	3	70.00%
B.S. Psychology	5	2	40.00%
B.S. General Psychology (LEAP)	1	1	100.00%

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Table 13. Exit Exam Results-	Chemical & Biochemical Sciences
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Department of Chemical & Biochemical Sciences					
Exit Exam-(100% to Pass With 45%-"50th Percentile" or higher)					
Program	# of Students	Pass on 1 <sup>st</sup> Try	Pass Rate		
2019-2020 Academic Year					
B.S. Biochemistry	19	15	79.00%		
B.S. Chemistry	1	1	100.00%		
B.S. Chemistry/Chemical Engineering	-	-	-		
2020-2021 Academic Year		1			
B.S. Biochemistry	16	12	75.00%		
B.S. Chemistry	1	1	100.00%		
B.S. Chemistry/Chemical Engineering	-	-	-		
2021-2022 Academic Year					
B.S. Biochemistry	15	15	100.00%		
B.S. Chemistry	1	1	100.00%		
B.S. Chemistry/Chemical Engineering	-	-	-		

Table 14. Exit Exam Results- Communications

Department of Communications				
Department of Communications				
Exit Exam-(100% to Pass With 75% or higher)				
Program	# of Students	Pass on 1 <sup>st</sup> Try	Pass Rate	
2019-2020 Academic Year				
B.A. Communication Media-Broadcast Journalism	6	4	66.66%	
B.A. Communication and Arts	17	11	65.00%	
B.A. Communication-Public Relations	3	3	100%	
2020-2021 Academic Year				
B.A. Communication Media-Broadcast Journalism	2	1	50.00%	
B.A. Communication & Arts	6	5	88.33	
B.A. Communication-Public Relations	1	1	100	
2021-2022 Academic Year				
B.A. Communication Media-Broadcast Journalism	3	3	100.00%	
B.A. Communication & Arts	0	0	-	
B.A. Communication-Public Relations	2	2	100.00%	

Table 15. Exit Exam-Mathematics & Computer Sciences

Department of Communications			
Exit Exam-(80% to Pass With 70% or higher)			
Program	# of Students	Pass on 1 <sup>st</sup> Try	Pass Rate
2019-2020 Academic Year			
B.A. Mathematics	2	2	100%
B.S. Applied Mathematics: Mathematical Techniques	1	1	100%
B.S. Computer Science	3	3	100%
2020-2021 Academic Year			
B.A. Mathematics	1	1	100%
B.S. Applied Mathematics: Mathematical Techniques	1	1	100%
B.S. Computer Science	8	6	75.00%
2021-2022 Academic Year			
B.A. Mathematics	1	1	100%
B.S. Applied Mathematics: Mathematical Techniques	0	0	-
B.S. Computer Science	4	4	100.00%

# Table 16. Exit Exam Results-Social Work

Department of Social Work Exit Exam-(80% to Pass with 80% or higher Average)							
Program	# of Students	Pass on 1 <sup>st</sup> Try	Pass Rate				
2019-2020 Academic Year							
Social Work	23	20	100%				
2020-2021 Academic Year							
Social Work	12	12	100%				
2021-2022 Academic Year							
Social Work	12	11	100%				

**Student Placements:** Student placement rates testify to the quality of Oakwood University graduates. Data on Table 16 and 17 are examples of OU students' growth upon graduation as shown in their placements in graduate schools and jobs. More data from other programs will be added to this report as soon as they are available.

Department of Biological Sciences Student Placement							
Biology 2021 School Acceptances	# of students	# of students receiving scholarships					
Professional Schools	18	6					
Medical School	12	8 (66%)					
Dental School	4	1					
Pharmacy School	0	0					
Veterinary School	2	0					
Graduate Schools (Masters and PhD)	20	3					
Total # of biology students entering professional and graduate programs (2021)	38	18					

# Table 17. Placements of OU Graduates- Biological Sciences

## Table 18. Placements of OU Graduates-Social Work

Department of Social Work Student Placement						
Completion Year	# of Graduates	# Working Within Discipline	# Working Outside the Discipline	# Attending Graduate or Professional School	# Neither Working nor in School or Non- Responsive	
2019-2020	23	12	3	5	3	
2020-2021	12	4	0	5	3	
2021-2022	12	4	2	4	2	

# STUDENT CERTIFICATION AND LICENSING:

Table 19. Certification and Licensing-Nursing

Depart	ment of	f Nursin	g								
NCLEX PASS RATES											
	Cours e Grade (NI331 )	Course Grade (NU339 )	HESI Med Surg	Pharm II Grade (NU312 )	HESI Phar m	PEDS Grade (NU409 )	HESI PEDS	OB Grade (NU412 )	HESI OB	HESI Exit 1	HESI Exit 2
Cohort \	<b>'ear - 20</b> '	8 NCLEX	Rate 53.	85%							
Mean	2.84	2.53	768.86		734	3.22	672.80 0	2.96	859.66	751.73	758.33
Median	2.70	2.30	756.00		733	3.00	692.00 0	3.00	868.00	756.00	772.50
Mode	2.70	2.30a	328.00 a		574	3.00	379.00 a	3.00	1059.0 0	544.00 a	483.00 a
Cohort \	<b>′ear – 20</b>	19 NCLE	( Rate 64.	29%							
Mean	2.55	2.61	782.00		795	3.34	761.91	3.46	794.83 3	679.25	759.08
Mediu m	2.50	2.70	827.50		837	3.30	721.00	3.30	819.00	718.50	759.50
Mode	2.30	2.00a	448.00 a		443	3.30	528.00	3.00a	697.00	423.00 a	589.00 a
Cohort \	<mark>ear - 20</mark>	20 NCLE	(Rate 36.	84%							
Mean	3.23	2.95	543.00		659	3.15	691.63	3.77	717.13 6	647.15 0	685.15
Mediu m	3.15	3.00	550.50 0		619	3.00	691.00	4.00	739.00	621.50 0	668.50
Mode	3.00	3.00	206.00 a		469	3.00	383.00 a	4.00	422.00 a	356.00 a	386.00 a
Cohort \	Cohort Year – 2021 NCLEX Rate 50.00%										
Mean	2.99	3.62	767.91	3.23	895	3.2812	776.58	3.5500	851.47	616.27	737.17
Median	3.00	4.00	793.00	3.300	891	3.3000	793.00	3.700	835.00	627.00	751.00
Mode	3.00	4.00	920.00	3.00	580	3.30	467.00	3.70	520.00	00	860.00

Proprietary Exam	Academic Year 2019- 2							
	# Graduating	# Taking Exam	# Passing Exam	% Passing				
edTPA	6	6	6	100%				
	6	6	6	100 %				
Proprietary Exam	Academic Year 2020 - 2021							
	# Graduating	# Taking Exam	# Passing Exam	% Passing				
PRAXIS II	2	2	2	100%				
	2	2	2	100 %				
Proprietary Exam	Academic Year 2021 - 2022							
PRAXIS II	# Graduating	# Taking Exam	# Passing Exam	% Passing				
&	6	6	6	100%				
EdTPA	6	6	4	67 %				

# Table 20. Education Department Propriety Testing Data Chart