



Southwestern Oklahoma State University
SWOSU Digital Commons

Student Outcomes

Institutional Research

Fall 10-15-2019

Retention by Program Fall 2019

Southwestern Oklahoma State University

Follow this and additional works at: <https://dc.swosu.edu/outcomes>

Recommended Citation

Southwestern Oklahoma State University, "Retention by Program Fall 2019" (2019). *Student Outcomes* . 8.
<https://dc.swosu.edu/outcomes/8>

This Article is brought to you for free and open access by the Institutional Research at SWOSU Digital Commons. It has been accepted for inclusion in Student Outcomes by an authorized administrator of SWOSU Digital Commons. An ADA compliant document is available upon request. For more information, please contact phillip.fitzsimmons@swosu.edu.

RETENTION BY DEGREE PROGRAM FALL 2019

Some degree programs require completing additional admission requirements before being admitted into the program.

Starting with the Fall 2018 semester, these programs have instituted pre-admission academic programs. Students who have not completed the additional admission requirements were re-classified in the pre-admission program for their desired academic program.

These retention charts reflect those changes.

To calculate retention, the number of students attending SWOSU in a degree program during Fall 2019 was compared to the number of students who were in that degree program during Fall 2018 and who did not graduate in that program.

Students in a pre-admission academic program who were later fully admitted to a academic program were counted as retained in their academic programs.

Additional demographic information of those retained in the same degree program is also provided.

Students who are still enrolled at SWOSU but changed academic programs since Fall 2018 are counted as "not retained" in these charts.

College of Arts and Sciences-- Bachelor's Programs	2018 Students	Earned Degree in Program	FA18 Ret. Cohort	Total Ret.	Female	Male	Undecl.	White	Black	Hisp.	Asian	Amer. Ind.	Non- Resid. Alien	Haw./ Pac. Isl.	Two or More	First- Gen.	Pell Rec.	Transfer Student	% Ret.	% Not Ret.
Biological Sciences	214	23	191	96	63	33	1	66	3	11	5	2	2	0	6	18	29	15	50.3%	49.7%
Chemistry	48	4	44	27	16	11	0	16	0	0	3	0	2	0	6	7	8	4	61.4%	38.6%
Communication Arts	64	14	50	30	20	10	1	18	2	4	0	1	0	0	4	13	15	6	60.0%	40.0%
Criminal Justice	60	7	53	29	15	14	0	18	1	7	0	1	2	0	0	11	13	6	54.7%	45.3%
Engineering Physics	40	5	35	24	2	22	0	17	0	0	0	1	5	0	1	9	8	8	68.6%	31.4%
English	28	5	23	16	12	4	0	8	0	3	0	1	2	0	2	7	5	3	69.6%	30.4%
Graphic Design/2D/3D Studio	30	1	29	15	9	6	1	7	0	1	1	1	1	0	3	8	6	5	51.7%	48.3%
History	28	8	20	11	6	5	0	10	0	0	0	1	0	0	0	0	4	2	55.0%	45.0%
Interdisciplinary Studies	31	8	23	9	5	4	0	3	1	2	0	2	0	0	1	2	3	4	39.1%	60.9%
Mathematics	21	3	18	7	2	5	0	4	0	1	1	1	0	0	0	2	1	0	38.9%	61.1%
Music	36	5	31	18	8	10	0	9	0	3	0	0	1	0	5	4	3	3	58.1%	41.9%
Music Therapy	46	2	44	32	25	7	1	13	1	4	2	0	9	0	2	12	7	9	72.7%	27.3%
Political Science	30	2	28	16	5	11	0	10	1	3	0	0	1	0	1	3	4	3	57.1%	42.9%
Spanish	4	1	3	2	1	1	0	1	0	0	0	0	1	0	0	1	0	0	66.7%	33.3%
Total	680	88	592	332	189	143	4	200	9	39	12	11	26	0	31	97	106	68	56.1%	43.9%

College of Associate and Applied Programs--Associate's Programs	2018 Students	Earned Degree in Program	FA18 Ret. Cohort	Total Ret.	Female	Male	Undecl.	White	Black	Hisp.	Asian	Amer. Ind.	Non- Resid. Alien	Haw./ Pac. Isl.	Two or More	First- Gen.	Pell Rec.	Transfer Student	% Ret.	% Not Ret.
Computer Science	9	3	6	2	1	1	0	1	0	0	0	0	1	0	0	1	1	0	33.3%	66.7%
Criminal Justice--Corrections	6	1	5	2	1	1	0	0	1	0	0	0	1	0	0	1	1	0	40.0%	60.0%
General Business	31	4	27	6	2	4	1	4	0	1	0	0	0	0	0	2	1	1	22.2%	77.8%
General Studies	314	5	309	99	57	42	1	69	7	12	1	1	0	0	8	35	32	4	32.0%	68.0%
General Studies/Pre-Nursing	21	0	21	4	4	0	0	4	0	0	0	0	0	0	0	2	1	1	19.0%	81.0%
Health Science	7	0	7	2	2	0	0	1	0	1	0	0	0	0	0	2	1	2	28.6%	71.4%
Medical Laboratory Technician	12	6	6	4	4	0	0	2	0	2	0	0	0	0	0	2	3	1	66.7%	33.3%
Radiologic Technology	37	16	21	14	11	3	1	10	0	1	0	0	0	0	2	5	7	4	66.7%	33.3%
Total	437	35	402	133	82	51	3	91	8	17	1	1	2	0	10	50	47	13	33.1%	66.9%

RETENTION BY DEGREE PROGRAM FALL 2019

College of Professional and Graduate Studies--Bachelor's Programs (Behav. Scie. & Educ.)	2018 Students	Earned Degree in Program	FA18 Ret. Cohort	Total Ret.	Female	Male	Undecl.	White	Black	Hisp.	Asian	Amer. Ind.	Non-Resid. Alien	Haw./ Pac. Isl.	Two or More	First-Gen.	Pell Rec.	Transfer Student	% Ret.	% Not Ret.	
Art Education	1	1	0																	N/A	N/A
Pre-Art Education	10	0	10	7	7	0	0	5	0	1	0	0	0	0	1	1	5	0	70.0%	30.0%	
Total Art Educ.	11	1	10	7	7	0	0	5	0	1	0	0	0	0	1	1	5	0	70.0%	30.0%	
Early Childhood Education	25	14	11	5	5	0	0	5	0	0	0	0	0	0	0	0	2	1	45.5%	54.5%	
Pre-Early Childhood Education	64	0	64	45	45	0	0	32	1	8	0	1	0	0	3	18	21	7	70.3%	29.7%	
Total Early Childhood Educ.	89	14	75	50	50	0	0	37	1	8	0	1	0	0	3	18	23	8	66.7%	33.3%	
Elementary Education	48	37	11	7	6	1	0	7	0	0	0	0	0	0	0	2	1	1	63.6%	36.4%	
Pre-Elementary Education	90	0	90	61	59	2	2	48	0	7	1	0	1	0	2	16	33	20	67.8%	32.2%	
Total Elementary Educ.	138	37	101	68	65	3	2	55	0	7	1	0	1	0	2	18	34	21	67.3%	32.7%	
English Education	7	2	5	4	4	0	0	4	0	0	0	0	0	0	0	2	4	1	80.0%	20.0%	
Pre-English Education	20	0	20	12	10	2	0	11	0	1	0	0	0	0	0	5	4	1	60.0%	40.0%	
Total English Educ.	27	2	25	16	14	2	0	15	0	1	0	0	0	0	0	7	8	2	64.0%	36.0%	
Health and Physical Education	8	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	100.0%	
Pre-Health and Physical Educ.	74	0	74	52	12	40	3	31	0	8	0	2	1	1	6	19	23	17	70.3%	29.7%	
Total Health & Phys. Educ.	82	7	75	52	12	40	3	31	0	8	0	2	1	1	6	19	23	17	69.3%	30.7%	
History Education	8	3	5	4	1	3	0	2	0	0	1	0	0	0	1	3	1	1	80.0%	20.0%	
Pre-History Education	30	0	30	20	3	17	0	14	0	1	0	0	0	0	5	3	8	4	66.7%	33.3%	
Total History Educ.	38	3	35	24	4	20	0	16	0	1	1	0	0	0	6	6	9	5	68.6%	31.4%	
Mathematics Education	3	1	2	1	0	1	0	0	0	1	0	0	0	0	0	1	0	1	50.0%	50.0%	
Pre-Mathematics Education	12	0	12	7	1	6	0	4	0	1	0	1	1	0	0	1	2	1	58.3%	41.7%	
Total Mathematics Educ.	15	1	14	8	1	7	0	4	0	2	0	1	1	0	0	2	2	2	57.1%	42.9%	
Music Education	15	6	9	2	2	0	0	2	0	0	0	0	0	0	0	0	2	1	22.2%	77.8%	
Pre-Music Education	57	0	57	47	26	21	1	34	0	4	0	2	0	0	6	18	22	3	82.5%	17.5%	
Total Music Educ.	72	6	66	49	28	21	1	36	0	4	0	2	0	0	6	18	24	4	74.2%	25.8%	
Natural Sciences Education	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	100.0%	
Pre-Natural Sciences Educ.	6	0	6	5	5	0	1	4	0	0	0	0	0	0	0	3	4	1	83.3%	16.7%	
Total Natural Sciences Educ.	10	3	7	5	5	0	1	4	0	0	0	0	0	0	0	3	4	1	71.4%	28.6%	
Special Education	11	9	2	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	50.0%	50.0%	
Pre-Special Education	24	0	24	14	14	0	1	9	0	2	0	1	0	0	1	6	8	3	58.3%	41.7%	
Total Special Educ.	35	9	26	15	15	0	1	9	0	3	0	1	0	0	1	6	8	3	57.7%	42.3%	
Exercise Science	127	21	106	62	36	26	1	35	10	5	0	2	0	0	9	16	27	15	58.5%	41.5%	
Parks & Recreation Mngmnt.	66	15	51	31	10	21	0	28	0	0	0	2	0	0	1	8	8	10	60.8%	39.2%	
Parks & Wildlife Law Enforce.	119	21	98	59	4	55	2	45	1	0	3	2	1	0	5	18	27	12	60.2%	39.8%	
Psychology	159	25	134	73	57	16	3	44	1	9	1	4	5	0	6	33	35	5	54.5%	45.5%	
Total	1,505	248	1,257	813	509	304	22	576	14	84	8	24	12	2	71	271	377	168	64.7%	35.3%	

College of Professional and Graduate Studies--Bachelor's Programs (Business & Tech.)	2018 Students	Earned Degree in Program	FA18 Ret. Cohort	Total Ret.	Female	Male	Undecl.	White	Black	Hisp.	Asian	Amer. Ind.	Non-Resid. Alien	Haw./ Pac. Isl.	Two or More	First-Gen.	Pell Rec.	Transfer Student	% Ret.	% Not Ret.
Accounting	110	31	79	53	33	20	0	34	1	10	2	2	3	0	1	14	22	8	67.1%	32.9%
Entrepreneurship/Genl. Bus.	52	4	48	23	11	12	1	14	3	2	0	1	2	0	0	8	7	5	47.9%	52.1%
Finance	82	26	56	38	12	26	1	16	2	2	0	1	14	0	2	9	5	12	67.9%	32.1%
Management	142	33	109	63	27	36	1	38	5	10	1	2	3	0	3	29	27	17	57.8%	42.2%
Marketing	68	21	47	31	14	17	0	22	2	2	0	2	2	0	1	6	13	6	66.0%	34.0%
Organizational Leadership	25	8	17	9	4	5	0	8	0	1	0	0	0	0	0	4	3	7	52.9%	47.1%
Applied Engineering Management	1	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	1	1	100.0%	0.0%
Computer Scie./Info. Systems	126	25	101	80	11	69	2	45	2	7	3	0	19	1	1	31	23	21	79.2%	20.8%
Engineering Technology	155	31	124	92	11	81	4	50	5	7	0	1	19	0	6	32	29	20	74.2%	25.8%
Industrial/General Technology	31	1	30	1	0	1	0	0	0	0	0	0	1	0	0	0	0	1	3.3%	96.7%
Total	792	180	612	391	123	268	9	228	20	41	6	9	63	1	14	133	130	98	63.9%	36.1%

RETENTION BY DEGREE PROGRAM FALL 2019

College of Professional and Graduate Studies--Bachelor's Programs (Nursing/Allied Health Sciences)	2018 Students	Earned Degree in Program	FA18 Ret. Cohort	Total Ret.	Female	Male	Undecl.	White	Black	Hisp.	Asian	Amer. Ind.	Non-Resid. Alien	Haw./Pac. Isl.	Two or More	First-Gen.	Pell Rec.	Transfer Student	% Ret.	% Not Ret.
Health Care Administration	57	15	42	29	24	5	1	17	0	5	0	1	4	0	1	8	12	12	69.0%	31.0%
Health Information Mngmnt.	93	21	72	55	51	4	1	37	5	2	1	3	0	0	6	21	30	33	76.4%	23.6%
Health Sciences	368	43	325	168	137	31	4	104	6	24	4	9	2	0	15	61	74	30	51.7%	48.3%
Pre-Nursing	257	0	257	136	115	21	3	79	3	25	3	2	6	0	15	36	42	19	52.9%	47.1%
Pro-Nursing	101	40	61	47	45	2	1	31	0	5	2	1	3	0	4	10	12	19	77.0%	23.0%
Nursing - LPN to BSN	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	100.0%
Nursing - RN to BSN	348	146	202	109	96	13	10	69	8	4	2	7	0	0	9	42	30	104	54.0%	46.0%
Total	1,225	265	960	544	468	76	20	337	22	65	12	23	15	0	50	178	200	217	56.7%	43.3%

College of Professional and Graduate Studies--Master's Programs	2018 Students	Earned Degree in Program	FA18 Ret. Cohort	Total Ret.	Female	Male	Undecl.	White	Black	Hisp.	Asian	Amer. Ind.	Non-Resid. Alien	Haw./Pac. Isl.	Two or More	First-Gen.	Pell Rec.	Transfer Student	% Ret.	% Not Ret.
Master of Business Admin. Management	74	34	40	29	18	11	0	20	3	1	3	0	2	0	0	10	0	5	72.5%	27.5%
Community Counseling	5	0	5	4	2	2	0	2	1	0	0	1	0	0	0	3	0	0	80.0%	20.0%
Healthcare Info./Info. Mngmnt.	33	16	17	10	9	1	1	9	0	0	0	0	0	0	0	1	0	0	58.8%	41.2%
Health and Physical Educ. M Ed	22	6	16	14	12	2	3	7	2	0	0	0	0	0	2	7	0	0	87.5%	12.5%
Master of Science in Nursing	4	2	2	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	50.0%	50.0%
Music Performance	64	30	34	28	25	3	1	19	0	1	0	3	0	0	4	13	0	1	82.4%	17.6%
Music Education	0																		N/A	N/A
Music Therapy	4	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	100.0%
Art Med Non Cert	5	0	5	2	2	0	0	0	0	0	0	0	2	0	0	0	0	0	40.0%	60.0%
Education Administration	5	1	4	3	3	0	0	2	0	0	0	0	0	0	1	3	0	0	75.0%	25.0%
Elementary Education	70	28	42	39	22	17	0	35	0	1	1	2	0	0	0	19	0	0	92.9%	7.1%
Early Childhood Development	1	1	0																N/A	N/A
Mathematics Education	0																		N/A	N/A
Social Sciences Education	2	1	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	100.0%	0.0%
Special Education	1	1	0	0															N/A	N/A
Biomed. Sci./Microbiology	20	5	15	11	11	0	2	6	2	1	0	0	0	0	0	4	0	0	73.3%	26.7%
Parks & Recreation Mngmnt.	2	2	0																N/A	N/A
Reading Specialist	18	8	10	4	2	2	0	2	1	1	0	0	0	0	0	2	0	0	40.0%	60.0%
School Counseling	12	6	6	5	5	0	0	3	0	0	1	1	0	0	0	1	0	0	83.3%	16.7%
School Psychometry	54	31	23	20	20	0	0	16	1	1	0	0	1	0	1	9	0	0	87.0%	13.0%
Sports Management	29	20	9	7	7	0	0	5	0	0	0	0	0	0	2	2	0	0	77.8%	22.2%
Classroom Teaching	21	13	8	6	2	4	0	3	1	0	0	0	0	0	2	3	0	0	75.0%	25.0%
Instructional Coaching M.Ed.	5	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	100.0%
Total	7	6	1	1	1	0	0	0	0	0	0	0	0	0	1	1	0	0	100.0%	0.0%
Total	458	216	242	185	141	44	7	131	11	6	5	7	5	0	13	78	0	6	76.4%	23.6%

RETENTION BY DEGREE PROGRAM FALL 2019

College of Professional and Graduate Studies--Associate's Programs	2018 Students	Earned Degree in Program	FA18 Ret. Cohort	Total Ret.	Female	Male	Undecl.	White	Black	Hisp.	Asian	Amer. Ind.	Non-Resid. Alien	Haw./ Pac. Isl.	Two or More	First-Gen.	Pell Rec.	Transfer Student	% Ret.	% Not Ret.
Wildland Firefighting	34	5	29	19	0	19	0	16	0	2	0	1	0	0	0	6	5	2	65.5%	34.5%
Occupational Therapy Assistant	15	15	0																N/A	N/A
Physical Therapy Assistant	25	20	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	100.0%
Total	74	40	34	19	0	19	0	16	0	2	0	1	0	0	0	6	5	2	55.9%	44.1%

College of Professional and Graduate Studies--Graduate and Post-Graduate Certificate Programs	2018 Students	Earned Degree in Program	FA18 Ret. Cohort	Total Ret.	Female	Male	Undecl.	White	Black	Hisp.	Asian	Amer. Ind.	Non-Resid. Alien	Haw./ Pac. Isl.	Two or More	First-Gen.	Pell Rec.	Transfer Student	% Ret.	% Not Ret.
School Psych. (Ed.S.)	9	6	3	2	2	0	0	2	0	0	0	0	0	0	0	1	0	0	66.7%	33.3%
Licensed Prof. Couns. (LPC)	14	0	14	3	3	0	1	1	0	0	0	1	0	0	0	3	0	0	21.4%	78.6%
Total	23	6	17	5	5	0	1	3	0	0	0	1	0	0	0	4	0	0	29.4%	70.6%

College of Pharmacy	2018 Students	Earned Degree in Program	FA18 Ret. Cohort	Total Ret.	Female	Male	Undecl.	White	Black	Hisp.	Asian	Amer. Ind.	Non-Resid. Alien	Haw./ Pac. Isl.	Two or More	First-Gen.	Pell Rec.	Transfer Student	% Ret.	% Not Ret.
Pre-Pharmacy	231	0	231	151	92	59	4	92	4	16	14	3	1	0	17	39	48	24	65.4%	34.6%
Pharm. D.	320	73	247	246	141	105	8	144	14	16	32	12	1	0	19	43	19	112	99.6%	0.4%
Total	551	73	478	397	233	164	12	236	18	32	46	15	2	0	36	82	67	136	83.1%	16.9%

Undecided or Non-Degree Seeking Students	2018 Students	Maintained Status	Declared an Academic Program	Total Ret.	Female	Male	Undecl.	White	Black	Hisp.	Asian	Amer. Ind.	Non-Resid. Alien	Haw./ Pac. Isl.	Two or More	First-Gen.	Pell Rec.	Transfer Student
Undecided Undergraduate	128	40	31	71	33	38	1	54	2	5	1	3	0	0	5	22	18	8
Undecided Graduate	28	1	15	16	11	5	1	15	0	0	0	0	0	0	0	6	0	0
Non-degree-seeking	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	161	41	46	87	44	43	2	69	2	5	1	3	0	0	5	28	18	8