

Retention Rates

Freshmen (1st–Year Retention Rates by Major) and Transfer Retention

Data is disaggregated by program and gives retention rates for students starting as freshmen and those starting as transfer students in years 2017/18, 2018/19, and 2019/20. The data show that the 1-year retention rates for those students who started education programs as freshmen and who remain in their education programs exceed the retention rates of the college as a whole and of those not in education programs by about 15 percentage points across all three cycles of data. Retention rates of transfer students in education majors still tend to exceed those of transfer students in non-education programs and of those of the college as a whole, but by smaller percentages (5-10%). Similarly, retention rates of non-white candidates who start as freshmen tend to be higher than those of the college and of the students enrolled in a non-education major, but only by 2-5%.

Freshmen (1st–Year Retention Rates by Major) and Transfer Retention Summaries

	1st-Time FT Student Cohort	Retained through following Fall		1st Year Retention Rate	
		In Same Major	Cortland (in other Major)	In Same Major	At Cortland
Education Total Freshmen 1st Year Retention 2019-2020	406	315	47	78%	82%
Non-Teacher Ed. Majors 1 st Year Retention 2019-2020	801	495	166	62%	83%
College Total Freshmen 1 st Year Retention 2019-2020	1207	810	213	67%	85%
Education Total Freshmen 1st Year Retention 2018-2019	400	300	48	75%	87%
Non-Teacher Ed. Majors 1 st Year Retention 2018-2019	820	448	178	55%	76%
College Total Freshmen 1 st Year Retention 2018-2019	1220	748	226	61%	80%
Education Total Freshmen 1st Year Retention 2017-2018	372	279	38	75%	85%
Non-Teacher Ed. Majors 1 st Year Retention 2017-2018	916	480	231	52%	78%
College Total Freshmen 1 st Year Retention 2017-2018	1288	759	269	59%	80%
Education Total Transfer Retention 2019-2020	217	156	28	72%	85%
Non-Teacher Ed. Majors Transfer Retention 2019-2020	392	284	39	72%	82%
College Total Transfer Retention 2019-2020	609	440	67	72%	83%
Education Total Transfer Retention 2018-2019	242	198	15	82%	88%
Non-Teacher Ed. Majors Transfer Retention 2018-2019	416	297	43	71%	82%
College Total Transfer Retention 2018-2019	658	495	58	75%	84%
Education Total Transfer Retention 2017-2018	201	151	22	75%	86%
Non-Teacher Ed. Majors Transfer Retention 2017-2018	444	295	54	66%	79%
College Total Transfer Retention 2017-2018	645	446	76	69%	81%

Freshmen (1st-Year Retention Rates by Major) and Transfer Retention by Programs

Teacher Education 1st-Year Retention Rates by Major 2019-2020						
SCHOOL			FALL 2019 - FALL 2020			
		Fall 2015	Retained through following Fall		1st Year Retention Rate	
	Program Major	1st-Time FT Student Cohort	In Same Major	Cortland (in other Major)	In Same Major	At Cortland
ARTS & SCIENCES						
	Adolescence Ed-English	15	11	3	73%	93%
	Adolescence Ed-Social Studies	31	22	3	71%	81%
	Adolescence Ed-Mathematics	12	5	3	42%	67%
	Adolescence Ed-French	0	0	0	N/A	N/A
	Adolescence Ed-Spanish	4	2	1	50%	75%
	Adolescence Ed-French & Spanish	2	1	1	50%	100%
	Teaching English as 2nd Language-Cert.	4	1	3	25%	100%
	Adolescence Ed-Biology	10	9	1	90%	100%
	Adolescence Ed-Chemistry	4	1	2	25%	75%
	Adolescence Ed-Earth Science	5	2	1	40%	60%
	Adolescence Ed-Physics	2	0	2	0%	100%
	Adolescence Ed-Physics & Math	3	2	1	67%	100%
EDUCATION						
	Childhood/ Early Childhood	125	96	18	77%	91%
	Inclusive Special Education	74	64	4	86%	92%
PROFESSIONAL STUDIES						
	Health Education	2	1	1	50%	100%
	Physical Education	113	98	3	87%	89%
TEACHER EDUCATION TOTALS						
		406	315	47	78%	89%
	Non-Teacher Ed. Majors	801	495	166	62%	83%
COLLEGE TOTAL						
		1207	810	213	67%	85%

Teacher Education 1st-Year Retention Rates by Major 2018-2019							
SCHOOL			FALL 2018 - FALL 2019				
		Fall 2014	Retained through following Fall		1st Year Retention Rate		
	Program Major	1st-Time FT Student Cohort	In Same Major	Cortland (in other Major)	In Same Major	Cortland	
ARTS & SCIENCES							
	Adolescence Ed-English	19	12	2	63%	74%	
	Adolescence Ed-Social Studies	35	24	8	69%	91%	
	Adolescence Ed-Mathematics	18	11	4	61%	83%	
	Adolescence Ed-French	1	0	0	0%	0%	
	Adolescence Ed-Spanish	7	3	2	43%	71%	
	Adolescence Ed-French & Spanish	0	0	0	N/A	N/A	
	Teaching English as 2nd Language-Cert.	7	5	0	71%	71%	
	Adolescence Ed-Biology	4	1	2	25%	75%	
	Adolescence Ed-Chemistry	1	1	0	100%	100%	
	Adolescence Ed-Earth Science	7	5	1	71%	86%	
	Adolescence Ed-Physics	1	0	1	0%	100%	
	Adolescence Ed-Physics & Math	3	2	1	67%	100%	
EDUCATION							
	Childhood/ Early Childhood	128	94	21	73%	90%	
	Inclusive Special Education	56	49	1	88%	89%	
PROFESSIONAL STUDIES							
	Health Education	4	2	0	50%	50%	
	Physical Education	109	91	5	83%	88%	
TEACHER EDUCATION TOTALS							
		400	300	48	75%	87%	
	Non-Teacher Ed. Majors	820	448	178	55%	76%	
COLLEGE TOTAL							
		1220	748	226	61%	80%	

Teacher Education 1st-Year Retention Rates by Major 2017-2018						
SCHOOL		FALL 2017 - FALL 2018				
		Fall 2013	Retained through following Fall		1st Year Retention Rate	
	Program Major	1st-Time FT Student Cohort	In Same Major	Cortland (in other Major)	In Same Major	Cortland
ARTS & SCIENCES						
	Adolescence Ed-English	11	5	1	45%	55%
	Adolescence Ed-Social Studies	40	28	6	70%	85%
	Adolescence Ed-Mathematics	27	18	6	67%	89%
	Adolescence Ed-French	0	0	0	#N/A	#N/A
	Adolescence Ed-Spanish	3	1	2	33%	100%
	Adolescence Ed-French & Spanish	1	0	1	0%	100%
	Teaching English as 2nd Language-Cert.	7	3	4	43%	100%
	Adolescence Ed-Biology	4	4	0	100%	100%
	Adolescence Ed-Chemistry	0	0	0	#N/A	#N/A
	Adolescence Ed-Earth Science	1	0	0	0%	0%
	Adolescence Ed-Physics	1	0	1	0%	100%
	Adolescence Ed-Physics & Math	1	1	0	100%	100%
EDUCATION						
	Childhood/ Early Childhood	109	83	10	76%	85%
	Inclusive Special Education	60	52	3	87%	92%
PROFESSIONAL STUDIES						
	Speech & Learning Disabilities	31	18	11	58%	94%
	Health Education	4	2	0	50%	50%
	Physical Education	103	82	4	80%	83%
TEACHER EDUCATION TOTALS		372	279	38	75%	85%
	Non-Teacher Ed. Majors	916	480	231	52%	78%
COLLEGE TOTAL		1288	759	269	59%	80%

Teacher Education Transfer Retention Rates by Major 2019-2020						
SCHOOL		FALL 2019 - FALL 2020				
		Fall 2015	Retained through following Fall		1st Year Retention Rate	
	Program Major	1st-Time FT Student Cohort	In Same Major	Cortland (in other Major)	In Same Major	Cortland
ARTS & SCIENCES						
	Adolescence Ed-English	12	6	6	50%	100%
	Adolescence Ed-Social Studies	17	10	4	59%	82%
	Adolescence Ed-Mathematics	4	1	2	25%	75%
	Adolescence Ed-French	1	0	1	0%	100%
	Adolescence Ed-Spanish	1	0	0	0%	0%
	Adolescence Ed-French & Spanish	0	0	0	#N/A	#N/A
	Teaching English as 2nd Language-Cert.	1	1	0	100%	100%
	Adolescence Ed-Biology	4	2	1	50%	75%
	Adolescence Ed-Chemistry	0	0	0	#N/A	#N/A
	Adolescence Ed-Earth Science	1	0	0	0%	0%
	Adolescence Ed-Physics	0	0	0	#N/A	#N/A
	Adolescence Ed-Physics & Math	1	1	0	100%	100%
EDUCATION						
	Childhood/ Early Childhood	62	50	3	81%	85%
	Inclusive Special Education	25	19	2	76%	84%
PROFESSIONAL STUDIES						
	Health Education	4	3	1	75%	100%
	Physical Education	84	63	8	75%	85%
TEACHER EDUCATION TOTALS		217	156	28	72%	85%
	Non-Teacher Ed. Majors	392	284	39	72%	82%
COLLEGE TOTAL		609	440	67	72%	83%

Teacher Education Transfer Retention Rates by Major 2018-2019						
SCHOOL						
		FALL 2018- FALL 2019				
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	Program Major	1st-Time FT Student Cohort	In Same Major	Cortland (in other Major)	In Same Major	Cortland
ARTS & SCIENCES						
	Adolescence Ed-English	13	9	2	69%	85%
	Adolescence Ed-Social Studies	18	12	5	67%	94%
	Adolescence Ed-Mathematics	3	2	0	67%	67%
	Adolescence Ed-French	0	0	0	#N/A	#N/A
	Adolescence Ed-Spanish	2	2	0	100%	100%
	Adolescence Ed-French & Spanish	0	0	0	#N/A	#N/A
	Teaching English as 2nd Language-Cert.	10	8	1	80%	90%
	Adolescence Ed-Biology	1	0	0	0%	0%
	Adolescence Ed-Chemistry	0	0	0	#N/A	#N/A
	Adolescence Ed-Earth Science	1	1	0	100%	100%
	Adolescence Ed-Physics	0	0	0	#N/A	#N/A
	Adolescence Ed-Physics & Math	1	0	0	0%	0%
EDUCATION						
	Childhood/ Early Childhood	82	67	4	82%	87%
	Inclusive Special Education	20	18	1	90%	95%
PROFESSIONAL STUDIES						
	Speech & Learning Disabilities	1	0	1	0%	100%
	Health Education	4	3	0	75%	75%
	Physical Education	87	76	2	87%	90%
TEACHER EDUCATION TOTALS		242	198	15	82%	88%
	Non-Teacher Ed. Majors	416	297	43	71%	82%
COLLEGE TOTAL		658	495	58	75%	84%

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SCHOOL						
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		Fall 2013	Retained through following Fall		1st Year Retention Rate	
	Program Major	1st-Time FT Student Cohort	In Same Major	Cortland (in other Major)	In Same Major	Cortland
ARTS & SCIENCES						
	Adolescence Ed-English	9	4	2	44%	67%
	Adolescence Ed-Social Studies	23	13	4	57%	74%
	Adolescence Ed-Mathematics	9	8	1	89%	100%
	Adolescence Ed-French	1	0	1	0%	100%
	Adolescence Ed-Spanish	0	0	0	#N/A	#N/A
	Adolescence Ed-French & Spanish	0	0	0	#N/A	#N/A
	Teaching English as 2nd Language-Cert.	10	9	1	90%	100%
	Adolescence Ed-Biology	2	0	1	0%	50%
	Adolescence Ed-Chemistry	0	0	0	#N/A	#N/A
	Adolescence Ed-Earth Science	2	1	1	50%	100%
	Adolescence Ed-Physics	2	1	0	50%	50%
	Adolescence Ed-Physics & Math	0	0	0	#N/A	#N/A
EDUCATION						
	Childhood/ Early Childhood	52	38	8	73%	88%
	Inclusive Special Education	18	16	0	89%	89%
PROFESSIONAL STUDIES						
	Speech & Learning Disabilities	15	4	7	27%	73%
	Health Education	2	1	0	50%	50%
	Physical Education	71	60	3	85%	89%
TEACHER EDUCATION TOTALS		201	151	22	75%	86%
	Non-Teacher Ed. Majors	444	295	54	66%	79%
COLLEGE TOTAL		645	446	76	69%	81%