

Student Outcomes

Fall 2019

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Student Retention

Retention is a way of tracking how many students are staying in school from one year to the next. The **retention rate** is the year-to-year percent of students who continue their education at TCCNHS.

Retention of first-time students who start in Fall or Summer semesters is tracked from their first Fall term to the subsequent Fall term. This retention rate is required for federal reporting to the Department of Education through the IPEDS data collection system.

Retention Rates of First-time-in-College (freshmen, non-transfer) Students

Cohort Year	Full-time #	# Re-enrolled	Retention Rate	Part-time #	# Re-enrolled	Retention Rate
2014	36	30	83%	(0)	N/A	N/A
2015	43	34	79%	12	8	67%
2016	73	55	75%	1	1	100%
2017	75	57	76%	4	3	75%
2018	70	54	77%	9	7	78%

Retention of all incoming students who are starting a new academic program (transfer students and first-time in college) who start in Fall or Summer semesters is tracked from their first Fall term to the subsequent Fall term.

Fall-to-Fall Retention of Program-Starting Students – First-time, transfer and second-degree students

Cohort Year	# Students in Cohort	# Re-enrolled	# Grad	Retention Rate
2014	248	159	47	79%
2015	282	206	24	80%
2016	304	221	23	79%
2017	338	240	49	83%
2018	328	236	41	82%

Student Persistence

The College monitors semester-to-semester persistence of students. Persistence is calculated as the portion of students in one term who continue at the College in the next term. Students who graduate are removed from the calculation.

	FA17 – SP18	SP18 – FA18	FA18 – SP19	SP19 – FA19	FA19 – SP20
Institutional Persistence Rate	95.4%	83.8%	92.2%	87.8%	95.2%
Accelerated BSN			86.4%	86.3%	96.1%
BSN 4-year	92.2%	84.4%	93.3%	87.5%	95.1%
RN-BSN Completion	94.2%	90.2%	94.7%	83.8%	96.1%
Health Care Administration	100%	95.0%	91.9%	83.7%	88.6%
Medical Assisting					93.8%

Completion Rates or Graduation Rates

The College monitors how quickly students graduate after they start taking courses at the college. This is called the completion rate. Completion rates can be calculated differently for different reporting agencies. Federal reporting (IPEDS) is based on the cohort of first-time, full-time college students. Program completion rates follow on subsequent pages.

Completion Rates of First-time, Full-time Students, as reported to IPEDS

	Fall 2012 Cohort	2012 Cohort Graduation Rate %	Transfer Out Rate %	Total 4-year Graduation Rate (2009-2012)
Graduation Rate within 150% of normal time to completion	29	45%	24%	56%
Graduation rates by gender				
Male	4	*	*	43%
Female	25	44%	24%	57%
Graduation rates by race/ethnicity				
American Indian/ Alaska Native	0			
Asian	0			
Black Non-Hispanic	1	*	*	
Hispanic	0			
Native Hawaiian or Other Pacific Islander	1	*	*	
White Non-Hispanic	25	48%	22%	
Two or more races	0			
Race/Ethnicity Unknown	0			
Graduation rates and financial aid				
Pell recipients	15	47%		
Received Stafford Loan but not Pell	9	33%		
Received neither Pell nor Stafford Loan	5	60%		

Source: IPEDS Graduation Rate Survey, calculation of graduation and 4-year average rates, 2018-19 data collection

Program Completion Rates

Each academic program may utilize a calculation for program completion rate that is in line with its specialized accrediting body. The tables below outline the trends among completion rates in different programs. On the next page, the tables include official completion rates as calculated for specialized accrediting bodies.

Completion Rates by Program Computed within 150% of Normal Time to Degree

Fall Cohort Start	2012	2013	2014	2015	2016
Associate Degree in Nursing	48%	66%	53%	49%	50%
RN-BSN Degree Completion	<i>n/a</i>	96%	87%	90%	89%
Overall Rate (Weighted Avg)	48%	78%	68%	69%	82%

The 150% completion rates for additional programs and tracks will be available as follows: accelerated BSN rate beginning in Spring 2021, BSN (4-yr) rate beginning in Fall 2021, Medical Assisting program rate in Fall 2021, and the BS in Health Care Administration program rate in Summer 2023.

Program Completion Rates of All Program-Starting Students

Program	Fall Cohort by TCC Entering Year	Cohort Size (#)	Completion Rate		
			100% Program Length	150% Program Length	200% Program Length
Associate Degree Nursing	2012	142	39%	48%	70%
	2013	149	32%	66%	74%
	2014	173	3%	53%	68%
	2015	150	3%	49%	59%
	2016	56	5%	50%	50%
RN-BSN Degree Completion Program	2013	73	93%	96%	97%
	2014	75	83%	87%	88%
	2015	93	84%	90%	91%
	2016	93	83%	89%	
	2017	128	87%		
Traditional BSN (4 yr) program	2015	39	44%		
	2016	155	2020		

ACEN Program Completion Rate

The Associate Degree in Nursing program (ADN) was often started under a three-year track, with general education courses beginning in the first semester or year. The following table provides information on program completion rates determined from the point the student started in their first nursing course. These rates are more comparable to other programs in the area where a student completes general education prior to entry into the program. This is the rate that TCC reports to the Accreditation Commission for Education in Nursing (ACEN), which is the program accreditor for the associate degree nursing program.

ADN Program Completion Rates upon Enrollment in Nursing Courses

Cohort Term (first Nursing course)	Cohort Size	Completion Rate within 150% Time to Degree
2013 Fall Semester	140	74%
2014 Spring Semester	72	65%
2014 Fall Semester	98	66%
2015 Spring Semester	99	73%
2015 Fall Semester	98	68%
2016 Spring Semester	83	77%
2016 Fall Semester	77	68%
2017 Spring Semester	40	60%
2017 Fall Semester	22	77%

CCNE Program Completion Rate

The bachelor's degree in nursing program is accredited by the Commission on Collegiate Nursing Education (CCNE). TCC monitors the success of its baccalaureate nursing students through graduation at 150% of the normal time to completion. The program includes three tracks to the degree with the following definitions of 150% time to degree:

- RN-BSN degree completion program - 9 semesters from initial nursing course (NUR course)
- BSN traditional (4 year bachelor's) - 9 semesters from initial nursing course (NUR course)
- accelerated BSN (second degree) - 6 semesters from initial nursing course (NUR course)

CCNE completion rate for the baccalaureate in nursing program

Completion year	Number in cohort	Completion rate at 150% time
2016	129	95%
2017	116	78%
2018	142	88%

Note: The current results are based on the RN-BSN track only until the year 2021, when enough time will have passed to include the BSN traditional and accelerated BSN program tracks.

Licensure Pass Rates

All pre-licensure nursing graduates must pass a licensing examination (NCLEX-RN) to become licensed in the state of Ohio to practice as a Registered Nurse (RN). The data below are based on first-time test takers in the specified calendar year. The first BSN graduates began taking the NCLEX examination in 2019. Results of first-time test-takers are:

Year	Pass Rate BSN Program	Ohio Average	National Average
2019	96.08%	86.35%	88.18%

Results are posted based on a calendar year. Final statistics are not available from the State Board of Nursing until February of the following year.

Graduate Employment

The Christ College of Nursing and Health Sciences (TCC) tracks postgraduate employment rates through self-reported data via graduate surveys. In the past additional information was available through a state-wide database. The following employment rates are separated by academic program. The Health Care Administration and General Studies programs did not have enough graduate information to be added to the table.

Postgraduate Employment Rates of Programs with ≥10 Graduates Reporting				
Program/Track	Graduating Year	% of grads responding	% employed in their field	% employed outside field
ADN	2016-17	83%	80%	3%
	2017-18	18%	100%	0%
	2018-19	48%	75%	22%
RN-BSN	2016-17	95%	93%	2%
	2017-18	22%	81%	7%
	2018-19	33%	98%	0%
BSN	2018-19	68%	97%	3%

Enrollment in Graduate/Professional Education

The College monitors the percent of bachelor's degree students who subsequently enroll in graduate school (advanced degrees in general fields) or professional education (medicine, business, nursing, law, etc.). The College uses information gathered from the National Student Clearinghouse, a database that includes 98% of all students enrolled in public or private education in the U.S.

Graduation Date	# Graduates	% of BSN Graduates Enrolled in Graduate or Professional Education (Cumulative Totals)	
		Within One Year	Within Three Years
Fall 2014	47	15%	32%
Summer 2015	99	12%	18%
Fall 2015	28	0%	14%
Summer 2016	41	0%	12%
Fall 2016	39	3%	18%
Summer 2017	83	5%	
Fall 2017	42	7%	
Spring 2018	22	18%	
Summer 2018	102	2%	