Student Outcomes

Fall 2023

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 Students (Freshman, non-transfer)

Cohort Year	Full-time cohort #	Retention Rate	Part-time cohort #	Retention Rate
2017	75	76%	4	75%
2018	70	77%	9	78%
2019	96	78%	7	57%
2020	96	79%	5	60%
2021	66	64%	3	33%
2022	99	59%	3	33%

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	# Graduated	Retention Rate
2017	338	240	49	83%
2018	328	236	41	82%
2019	346	258	30	82%
2020	308	231	21	80%
2021	254	163	17	69%
2022	324	198	19	65%

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.

	FA18 – SP19	SP19 – FA19	FA19 – SP20	SP20 – FA20	FA20 – SP21	SP21 – FA21	FA21 – SP22	SP22 – FA22	FA22-SP23	SP23-FA23
Institutional Persistence Rate	92.2%	87.8%	95.2%	90.4%	92.7%	83.9%	88.6%	87.1%	89.7%	81.2%
Accelerated BSN	86.4%	86.3%	96.1%	93.4%	88.5%	93.3%	90.4%	89.6%	93.8%	85.7%
BSN 4-year	93.3%	87.5%	95.1%	92.1%	95.7%	81.0%	91.1%	87.0%	91.3%	81.4%
RN-BSN	94.7%	83.8%	96.1%	83.1%	92.0%	85.2%	75.9%	77.8%	75.3%	86.0%
Health Care Administratio	91.9%	83.7%	88.6%	82.8%	84.4%	75.7%	86.0%	90.9%	82.5%	73.3%
Medical Assisting AAS degree			93.8%	80.6%	56.0%	55.6%	88.2%	33.3%	100%	100.0%
Sonography									80.0%	100.0%

Note: The Medical Assisting AAS degree has enrollment under 10 students. Caution should be taken when interpreting these numbers.

The Medical Assisting Clinical Certificate (MACC) is offered as a one-semester program; therefore, persistence and retention rates are not calculated. Student success in the MACC program is measured by completion rate and employment rate.

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 within 150% of their Time to Degree

2016 Cohort First-Time, Full-Time Students	# in group	2016 Cohort Graduation Rate %
Graduation Rate within 150% of normal time to completion	73	53%
Graduation Rates by gender		
Male	7	57%
Female	66	53%
Graduation Rates by Age		
Traditional	70	53%
Non-Traditional	3	66%
Graduation Rates by race/ethnicity		
American Indian/ Alaska Native	0	*
Asian	2	50%
Black Non-Hispanic	3	67%
Hispanic	0	*
Native Hawaiian or Other Pacific Islander	0	*
White Non-Hispanic	60	53%
Two or more races	1	*
Race/Ethnicity Unknown	0	*
Graduation Rates and financial aid		
Pell recipients	35	43%
Received Stafford Loan but not Pell	21	67%
Received neither Pell nor Stafford Loan	17	65%

Source: IPEDS Graduation Rate Survey, calculation of graduation and 4-year average rates, 2022-23 data collection cycle

*Data not provided when fewer than 5 students are in a cohort.

Program Completion Rates

The tables below outline the trends among completion rates in different programs at the regular time to degree (100%) as well as the 150% degree completion time and 200% degree completion time. On the next page, the tables include official completion rates as calculated for specialized accrediting bodies, which may include different definitions or calculations.

Program Completion Rates of All Program-Starting Students

Program	Fall or Full-Year Cohort by Entering Year	Cohort Size (#)	Completion Rates		
			100% Program Length	150% Program Length	200% Program Length
RN-BSN Degree Completion Program	2015	93	84%	90%	91%
	2016	93	83%	89%	89%
	2017	128	87%	92%	94%
	2018	104	84%	89%	94%
	2019	67	82%	84%	
	2020	51	67%		
Traditional BSN Program (4 yr)	2015	39	44%	59%	
	2016	155	46%	54%	
	2017	197	43%		
	2018	182	47%		
	2019	175			
	2020	187			
Accelerated BSN Program*	2018-19	20	80%	90%	90%
	2019-20	56	87%	91%	
	2020-21	57	86%	95%	
Health Care Administration Program (B.S.)	2017-18	29	55%		
	2018-19	38			
	2019-20	35			
Medical Assisting A.A.S.	2019-20	33	39%	51.5%	
	2020-21	20	40%		
MACC	2021-22	34	47%		

*For the accelerated BSN program cohort only, the time to degree begins with the first nursing course.

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. This program metric combines 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
2017	116	78%
2018	142	88%
2019	152	89%
2020	338	77%
2021	322	80%

Note: The 2020 completion year is the first to include the BSN traditional and accelerated BSN program tracks. Prior to that, the reported data only include the RN-BSN degree completion track.

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 from TCCNHS took their NCLEX examination in 2019. Results of first- time test-takers are:

Year	# Graduates	# First-time Test Takers	Pass Rate BSN Program	Ohio Average Pass Rate	National Average Pass Rate
2019	53	51	96.08%	86.35%	88.18%
2020	127	95	87.37%	84.41%	86.58%
2021	164	170	78.82%	79.07%	82.48%
2022	177	158	77.2%	75.83%	79.91%

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.

Postgraduate Employment Rates of Programs with ≥9 Graduates Reporting				
Program/ Track	Graduating Year	% of grads responding	% employed in their field	% employed outside field
RN-BSN	2017-18	22%	81%	7%
	2018-19	33%	98%	0%
	2019-20	13%	100%	0%
	2020-21	20%	88%	6%
BSN	2018-19	68%	97%	3%
	2019-20	42%	97%	0%
	2020-21	21%	88%	12%
	2022-23		97%	
Accelerated BSN	2019-20	56%	100%	
	2020-21	21%	100%	
	2022-23		100%	
Healthcare Administration	2020-21	37%	75%	25%
Medical Assisting Associate Degree	2020-21	56%	89%	11%

Note: The General Studies program did not have enough graduate information to be added to the table.

Enrollment in Graduate/Professional Education

The College monitors the percentage 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.

	# of Graduates	% of BS or BSN Graduates Enrolled in Graduate or Professional Education (Cumulative Totals)		
		Within One Year	Within Three Years	Overall Total
2016	80	0%	18%	31%
2017	125	6%	18%	22%
2018	155	10%	27%	28%
2019	219	11%	21%	21%
2020	238	7%	11%	11%
2021	264	8%	10%	10%
2022	222	4%	4%	4%
Overall Total	1,303	7%	14%	16%
Grads with 3+ years since graduation	579	8%	21%	25%