

Office of Institutional Effectiveness

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# **Executive Summary**

2022-2023

Mercy College has successfully navigated the challenges posed by the pandemic, and as of mid-2023, when it ended, all operations were back in full swing, with faculty and staff adopting a hybrid work approach.

Bon Secours Mercy Health (BSMH) maintains its commitment to fully funding tuition through the education benefits provider Guild. Students employed by BSMH for at least six hours per week or thirty-six hours in a six-week pay period in designated clinical programs are eligible for fully funded assistance covering tuition, fees, and books in exchange for an 18-month work commitment after graduation. Recently, clinical programs, such as radiologic technology and surgical technology, were added for full assistance, while other nonclinical programs, including the Master of Health Administration and the undergraduate completion program in Healthcare Administration, were discontinued from Guild.

In May of 2023, Mercy College welcomed its third cohort of Physician Assistant students, with the inaugural cohort graduating in August 2023, achieving an impressive 95% on their PANCE licensure exam. The ARC-PA also conducted an accreditation site visit in the spring of 2023.

The new Surgical Technology program began operations, is expanding into Cincinnati, and is scheduled for an accreditation site visit with ARC-STSA in February 2024.

Nursing programs had improved and increased NCLEX-RN board scores, consistently at 100% or slightly below, for test takers in both the Bachelor of Science in Nursing and the Associate of Applied Science in Nursing programs. The Youngstown location, which offered the Associate of Applied Science in Nursing Program, officially closed on December 31, 2024.

Throughout 2023, Mercy College continued its commitment to expanding educational opportunities in Diversity, Equity, and Inclusion (DEI). The partnership with the Tiffin University Center for InterculTUral Excellence remains strong. Following the departure of Javier Solorzano-Parada in fall 2023, Reverend Gerald Cameron assumed the role of interim director of DEI. In 2023, both Javier and Gerald continued the "Fostering Intercultural Understanding Program" and increased the number of change leaders who lead the sessions through a separate development program. The goal of the "Fostering Intercultural Understanding Program" is to enhance DEI awareness, providing staff and faculty with the necessary skills and resources for effective communication with individuals from diverse backgrounds. A strategic goal for the College is for all faculty/staff to participate in this program.

In fall 2023, Mercy College launched the College Credit Plus program, offering high school students the opportunity to enroll in college classes. College Credit Plus is Ohio's dual enrollment program that provides students in grades 7-12 the opportunity to earn college and high school credits at the same time by taking courses from Ohio colleges or universities.

Partnership and relationship building remained a top priority in 2023, with collaborations with Junior Achievement, Cardinal Stritch High School, Toledo Public Schools, other area high schools, Heidelberg University, Tiffin University, Bowling Green State University, the Toledo Chamber of Commerce, Northwest State Community College, Owens Community College, and several others nearing completion or in process.

Susaw Wajert , Ph.D. CEO and President, Mercy College of Ohio

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# **Mission**

Mercy College of Ohio, a Catholic institution with a focus on healthcare, educates and inspires students to lead and to serve in the global community.

# **Vision**

To be the leader in educating individuals committed to intellectual inquiry, social engagement, and lifelong learning.

# **Values**

**Compassion**: Displaying respect, empathy, and a willingness to listen.

**Excellence**: Pursuing distinction in our professional and personal lives through quality academics and intellectual inquiry

**Human Dignity**: *Respecting the significance of each individual.* 

Justice: Acting with integrity, fairness, honesty and truthfulness.

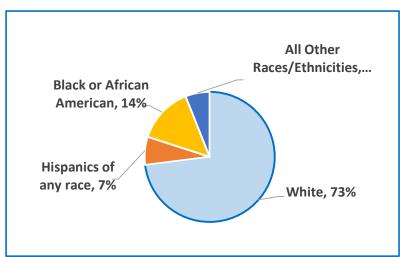
**Sacredness of Life**: Revering all life through our thoughts, words, and actions.

**Service**: Engaging the College community to enrich the lives of students through professional and community service.

## Fall 2022 Fast Facts Mercy College of Ohio

FALL 2022 ENROLLMENT							
	Headcount	Credit (CR) Hours	Full-time Count	Full-time Percentage	Ave. credits per student	FTE	
Graduate students	141	1439.0	140	99%	10.2	140.5	
Toledo Undergraduate students	946	8,637.0	229	24%	9.1	719.8	
Youngstown Undergraduate students	103	809.0	9	9%	7.9	67.4	
BGSU Undergraduate students	56	712.0	55	98%	12.7	59.3	
Tiffin Undergraduate students	11	26.0	0	0%	2.4	2.2	
Totals: Undergraduate (UG) students	1,116	10,184.0	293	26%	9.1	848.7	
TOTALS: Credit students (Grad & UG)	1,257	11,623.0	433	34%		989.2	
Non-Credit Students	24						
TOTAL ALL STUDENTS	1,281	11,623.0	433			989.2	
FTE (Full-Time Equivalent) Calculations							
Graduate = number full-time plus credits/6 for part-time credits/6 for part-time; Undergraduate = credits/12							





ST	UDENT CI	HARACTE	RISTICS			
	GRADUATE UNDERGRADUATE STUDENTS STUDENTS		NON-CREDIT STUDENTS			
Female	118	84%	984	984 88%		58%
Male	23	16%	132	12%	10	42%
Average Age, years	35		31		28	
Religious Preference	20% Catholic		29% Catholic		21% Ca	tholic
Students new to the College or the Degree level						
Former Mercy Undergraduate	16	29%				
New to Mercy College	40	71%			NA	
First-time College			42	15%		
New Transfer			230	85%		

# Fall 2022 Fast Facts Mercy College of Ohio

FALL 2022 GRADUATE STUDENT HEADCOUNT BY PRIMARY MAJOR/PROGRAM			
Master of Health Administration	60		
Master of Physician Assistant Studies	45		
M.S. in Nursing Education	6		
MS. In Nursing Leadership	28		
Post Masters Certificate Nursing Education	1		
Post Masters Certificate Nursing Leadership	1		
GRADUATE STUDENT TOTAL	141		

FALL 2022 UNDERGRADUATE CERTIF STUDENT HEADCOUNT BY PRIMARY MAJOR	
Certificate in Computed Tomography	2
Certificate in Imaging Quality and Safety	0
Certificate in Magnetic Resonance Imaging	0
Certificate in Women's Health Imaging	0
Certificate in Community Health Worker	6
Certificate in Medical Coding	13
Certificate in Mamography and Bone Densitometry	1
Certificate in Paramedic	12
Certificate in Polysomnographic Technology	9
SUBTOTAL	43

FALL 2022 UNDERGRADUATE DEGREE					
STUDENT HEADCOUNT BY PRIMARY MAJOR	/PROGRAM				
B.S. in Biology	12				
B.S. in Healthcare Administration	58				
(Completion)	36				
B.S. in Medical Imaging (Completion)	85				
RN to MSN	4				
B.S. in Nursing (Completion)	120				
B.S. in Nursing (Pre-Licensure)	154				
B.S. in Nursing (Accelerated)	17				
A.S. in Health Sciences	29				
A.A.S. in Health Information Technology	13				
Associate (A.S. & A.A.S) in Nursing	47				
(Youngstown - Day)	47				
Associate (A.S. & A.A.S) in Nursing	56				
(Youngstown - Evening)	30				
Associate (A.S. & A.A.S) in Nursing	139				
(Toledo Day)	133				
Associate (A.S. & A.A.S) in Nursing	103				
(Toledo - Evening)	103				
A.A.S in Radiologic Technology	50				
Pre-Majors - Toledo	166				
Pre Majors -Youngstown	0				
Pre-Majors - BGSU	0				
Pre-Majors - Tiffin	11				
Non-Degree Seeking	9				
SUBTOTAL	1,073				
UNDERGRADUATE STUDENT TOTAL	1,116				

FALL 2022 DEGREE LEVEL and LOCATION by						
Degree	Online	Toledo	Youngstown	BGSU	Tiffin	
M.H.A.	60	0	0	0	0	
M.P.A.S.	0	45	0	0	0	
M.S.N.	34	0	0	0	0	
GCERT	2	0	0	0	0	
RN to MSN	4	0	0	0	0	
B.S.	263	195	0	56	11	
A.S. or A.A.S	16	416	103	0	0	
Certificate	16	27	0	0	0	
Non-Degree	6	3	0	0	0	
Non-Credit	0	24	0	0	0	
TOTALS	401	710	103	56	11	

## Divisions, Degrees, Certificates, and Minors Offered at Mercy College

The College had three academic divisions in 2022-2023: Division of Arts and Sciences; Division of Health Sciences; and the Division of Nursing.

Degrees and certificates offered by the three academic divisions are listed in Table 1 and Table 2.

Table 1. Associate, Bachelor, and Graduate degrees and Graduate Certificates offered by Mercy College of Ohio. The table includes the first semester the program was offered and the location/mode of delivery for the program in Academic Year (AY) 2022-2023.

Degrees offered	First semester offered	AY 2022-2023 program "location"
Graduate Degrees and Certificates	0.102.00	
Post-Master's Certificate in Nursing Leadership	2019	Online no enrollment as of AY2020-2021
Post-Master's Certificate in Nursing Education	2019	Online no enrollment as of AY2020-2021
Master of Health Administration	Fall 2018	Online
<b>NEW</b> Master of Physician Assistant Studies	Summer 2021	Toledo land
Master of Science in Nursing (MSN) Education or Leadership focus	Fall 2017	Online
RN to MSN	Fall 2020	Online
Bachelor Degrees		
Bachelor of Science in Biology	Spring 2013	Toledo land
Bachelor of Science in Healthcare Administration	Fall 2005	Online
Bachelor of Science in Medical Imaging	Spring 2012	Online
Bachelor of Science in Nursing	Fall 2000	Pre-licensure – Toledo land Post-licensure (RN-BSN) – Online
<b>NEW</b> Accelerated program	Summer 2021	Accelerated – Toledo land
Associate Degrees		
Associate of Applied Science in Health Information Technology	Fall 1997	Online as of Fall 2015
Associate of Science in Health Sciences	Fall 2018	Toledo land
Associate of Applied Science in Nursing	Toledo – Winter 1993 Youngstown – Spring 2003	Toledo – Toledo land Youngstown – Youngstown land
Associate of Applied Science in Radiologic Technology	Spring 1999	Toledo land
Associate of Applied Science in Surgical	Carina 2022	Toledo land

Associate of Applied Science in Surgical Technology

Spring 2023

Toledo land

TABLE 2. LIST OF UNDERGRADUATE CERTIFICATES OFFERED BY MERCY COLLEGE OF OHIO. THE TABLE INCLUDES THE FIRST SEMESTER THE PROGRAM WAS OFFERED AND THE LOCATION/MODE OF DELIVERY FOR THE PROGRAM IN ACADEMIC YEAR (AY) 2022-2023.

	First semester	
Certificates offered	offered	AY 2020-2021 program location
Undergraduate Certificates		
Certificates in Medical Imaging		
Certificate in Computed     Tomography	Fall 2018	Online
Certificate in Imaging Quality and Safety	Fall 2019	Online
Certificate in Magnetic Resonance     Imaging	Fall 2019	Online
Certificate in Women's Health     Imaging	Fall 2019	Online
Certificate in Community Health Worker	Fall 2014	Toledo land
Certificate in Medical Coding	Fall 2012	Online as of Fall 2015
Certificate in Ophthalmic Assistant	Spring 2010	No Longer Active
Certificate in Paramedic	Fall 2012	Toledo land
Certificate in Polysomnographic Technology	Spring 2010	Toledo land
Certificate in Emergency Medical Technician – Basic (non-credit)	Fall 2019	Non-credit
Certificate in Phlebotomy (non-credit)	1990's	Non-credit

#### Four minors are also offered:

- Minor in Chemistry, as of Fall 2012
- Minor in Psychology, as of Spring 2013
- Minor in Religious Studies, as of Spring 2011
- Minor in Healthcare Administration, as of Fall 2014

### **Extracurricular activities**

The following were the active groups in 2022-2023

#### **Student Organizations**

- Student Government Association (SGA)
- Mu Epsilon Nu (MEN) Chapter of American Assembly for Men in Nursing (AAMN)
- National Student Nurses Association (NSNA)

#### **Honorary societies**

- Alpha Delta Nu: the honor society for Associate Degree nursing students
- Phi Theta Kappa: the official honor society for two-year college programs
- Sigma Theta Tau: the honor society for Baccalaureate, Master's and Doctoral Degree nursing students

Compiled by Robert Loucks, Institutional Research Analyst

## **Student and Faculty Demographics**

#### **STUDENTS**

The Fall 2022 Fast Facts include student demographic data for gender and age in the Student Characteristics table. Above that table is a diagram indicating race/ethnicity distribution.

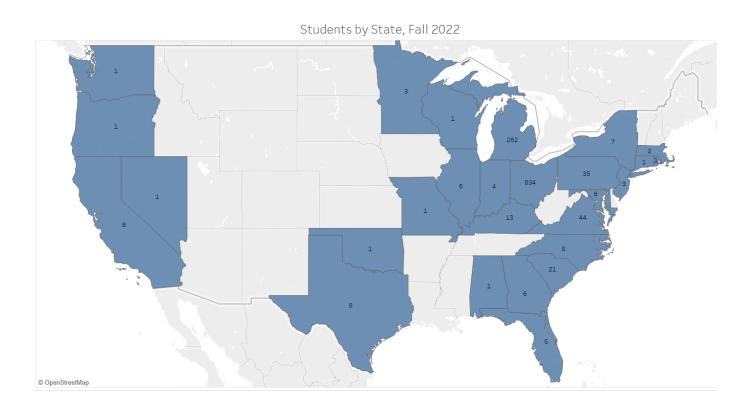
#### **State of Residence**

Fall 2022 Mercy College students resided in 27 states, are shown in blue on the map in Figure 1.

Sixty-seven percent (66%) of undergraduate students are from Ohio; 22% are from Michigan. The other 12% are from 23 other states.

Seventy-four percent (51%) of the graduate students are from Ohio, 15% are from Michigan. The other students are from fourteen different states.

FIGURE 1. RESIDENT STATES OF STUDENTS FALL 2022



#### **FACULTY AND STAFF**

**TABLE 3** includes gender and race/ethnicity data for faculty and staff. The gender distribution is similar to that of the students.

About 90% of faculty and staff are white. That is noticeably higher than the 73% of students who are white as shown in the Fast Facts.

TABLE 3. DEMOGRAPHIC CHARACTERISTICS OF THE FACULTY FALL 2022

Faculty	Full-time	Part-time	Total
Total number who are women	53	134	187
Total number who are men	9	29	38
Total number whose race/ethnicity is Black or African American	2	11	13
Total number whose race/ethnicity is Hispanic/Latino	0	0	0
Total number whose race/ethnicity is Asian	3	1	4
Total number whose race/ethnicity is American Indian or Alaska Native	0	0	0
Total number whose race/ethnicity is White	57	146	203
Total number whose race/ethnicity is Other or 2 or more	0	1	1
Total number whose race and ethnicity unknown	0	4	4
Total number with doctorate or other terminal degree	22	27	?
Total number of instructional faculty	62	163	225
STAFF			
Total number who are women	56	2	54
Total number who are men	12	2	22
Total number whose race/ethnicity is Black or African American	5	0	3
Total number whose race/ethnicity is Hispanic/Latino	0	0	0
Total number whose race/ethnicity is Asian	1	0	1
Total number whose race/ethnicity is American Indian or Alaska Native	1	0	1
Total number whose race/ethnicity is White	59	4	63
Total number whose race/ethnicity is Other or 2 or more	0	0	1
Total number whose race and ethnicity unknown	2	0	2
Total staff (includes administrative)	68	4	72
TOTAL NUMBER OF MERCY COLLEGE EMPLOYEEES	130	167	297
Fall 2021 comparison values			
Total number of instructional faculty	69	135	204
Total staff (includes administrative)	71	5	76
TOTAL NUMBER OF MERCY COLLEGE EMPLOYEEES	140	140	280

### **ENROLLMENT**

A full-time equivalent student, FTE, is a unit of measurement intended to represent one student enrolled full-time. An average undergraduate full-time student takes 30 credits in an academic year (AY) (two semesters). Therefore, total undergraduate credit hours are divided by 30 to calculate the number of undergraduate FTEs for the academic year.

Mercy College defines full-time for a graduate student as 6 credits per semester. The year-round curriculum covers three semesters. Therefore, total graduate credit hours are divided by 18 to calculate the number of graduate FTEs for the academic year.

Table 4 shows a comparison of FTE between Academic Year 2021-2022 and Academic Year 2022-2023.

**Table 4.** Academic Year Enrollment and Credits

Academic Year 2022-2023 Enrollment						
	Unduplicated Headcount	Credit Hours (based on student credits)	AY 2022-2023 FTE *	AY 2021- 2022 FTE *		
Graduate level	178	4,338	241.0	136.9		
Undergraduate level						
Toledo	1,216	20,978	699.3	717.1		
Youngstown	103	1,649	55.0	117.4		
BGSU & Tiffin	61	1,560	52.0	46.2		
Total Undergraduate	1,380	24,187	806.2	880.8		
TOTAL	1,558	28,525	1,047.2	1,017.6		

<sup>\*</sup>FTE Calculation: Graduate = credits/18; Undergraduate = credits/30

#### Changes from Academic Year (AY) 2020-2021

The Master of Physician Assistant program began in Summer 2021 and quickly grew the following academic year, contributing to an increase in Graduate student headcount by 32% and FTE by 80%, compared to Academic Year (AY) 2020-2021.

#### **Notable**

Graduate student headcount increased 47% in Academic Year 2022-2023, compared to Academic Year 2021-2022.

Undergraduate headcount decreased by 16% from AY 2019-2020. Decreases in Youngstown students and dualenrolled BGSU and Tiffin students were the reason for the headcount decreases. Youngstown's upcoming closure can also be noted as a reason for the decreased headcount at Youngstown

**TABLE 5. FALL UNDERGRADUATE ENROLLMENT STATUS** 

	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
Part-time: Number of students	1,032	1,133	1,138	918	753
< 12 credit hours <i>Percentage</i>	70%	76%*	76%*	75%	67%
Full-time: Number of students	432	365	358	306	363
≥ 12 credit hours <i>Percentage</i>	30%	24%	24%	25%	33%

<sup>\*</sup>Includes Tiffin students in two-credit hour course.

#### **ENROLLMENT BY MAJOR**

Table 6 shows enrollment for each semester by first program of study.

The B.S. in Nursing (Pre-licensure) (BSNP) appears to have the largest enrollment. The Associate of Nursing programs at each of Toledo and Youngstown, however, combine for larger enrollment than the BSNP program.

TABLE 6. HEADCOUNTS BY FIRST PROGRAM OF STUDY FOR EACH SEMESTER ACADEMIC YEAR 2022-2023

2022-2023 Headcount by Primary Major					
Degree Programs	FALL 2022	SPRING 2023	SUMMER 2023		
Master of Health Administration	60	62	53		
Master of Physician Assistant Studies	45	45	71		
M.S. in Nursing	34	36	34		
Post Masters Certificate Nursing Education	1	0	0		
Post Masters Certificate Nursing Leadership	1	1	0		
B.S. in Biology	12	11	4		
B.S. in Healthcare Administration (Completion)	58	46	30		
B.S. in Medical Imaging (Completion)	85	75	61		
RN to MSN (undergraduate)	4	4	5		
B.S. in Nursing (Completion)	120	110	103		
B.S. in Nursing (Accelerated)	17	17	20		
B.S. in Nursing (Pre-Licensure)	154	137	58		
Associate in Health Information Technology	13	14	7		
A.S. in Health Sciences	29	35	27		
Associate in Nursing (Youngstown -Day)	47	34	9		
Associate in Nursing (Youngstown -Evening)	56	43	35		
Associate in Nursing (Toledo -Day)	139	143	106		
Associate in Nursing (Toledo -Evening)	103	57	57		
Associate in Radiologic Technology	50	47	20		
Associate in Surgical Technology		4	3		
Certificate in Computed Tomography	2	2	0		
Certificate in Imaging Quality and Safety	0	0	0		
Certificate in Magnetic Resonance Imaging	0	3	3		
Certificate in Mammography and Bone					
Densitometry	1	0	0		
Certificate in Community Health Worker	6	5	0		
Certificate in Medical Coding	13	10	7		
Certificate in Paramedic	12	6	7		
Certificate in Polysomnography	9	5	5		
Pre-Majors - Youngstown	0	0	0		
Pre Majors - Toledo	161	163	105		
Pre-Majors - BGSU & Tiffin	11	0	0		
Non-Degree Seeking	9	2	4		
Total (first major only)	1252	1117	834		

Lower spring enrollment is expected in the Associate of Applied Science in Nursing Evening program (both Toledo and Youngstown) because that program graduates students in the fall and does not admit new students to the program until the following fall. Associate of Applied Science in Radiologic Technology students complete their two-year program in the spring, so an enrollment drop from fall to spring indicates a student (first or second year) left the program before completion.

Table 7 shows program enrollment based on program capacity. The capacity numbers are for all students enrolled in the program at one time, not the number of entering students. For example, a two-year program that admits up to 30 students each year has a capacity of 60 students.

The percentage column includes students in the Additional Major column, except for B.S. in Nursing (RN-BSN).

TABLE 7. FALL 2022% ENROLLMENT (HEADCOUNT) COMPARED TO TOTAL PROGRAM CAPACITY

Degree Programs - Fall 2022	Headcount Primary Major	Headcount Additional Major	Goal or Max Seat Capacity	% of Goal or Capacity
Master of Health Administration (2)**	58		40	145%
Master of Physician Assistant Studies	52		20	260%
M.S. in Nursing	39		40	98%
B.S. in Biology	12		24	50%
B.S. in Healthcare Administration (Completion) -(2)**	44		150	29%
B.S. in Medical Imaging (Completion) (3)**	70		125	56%
RN to MSN (undergraduate status)	6			
B.S. in Nursing (RN-BSN Completion) (3)**	141	8***	115	130%
B.S. in Nursing (Pre-Licensure) (2)**	136		320	43%
B.S. in Nursing Accelerated	6			
Associate (A.S. & A.A.S.) in Health Information Technology	16		30	67%
A.S. in Health Sciences	36	52		
Associate (A.S. & A.A.S.) in Nursing (Youngstown - Day)	18		192	9%
Associate (A.S. & A.A.S.) in Nursing (Youngstown - Evening)	32		96	33%
Associate (A.S. & A.A.S.) in Nursing (Toledo - Day)	157		192	82%
Associate (A.S. & A.A.S.) in Nursing (Toledo - Evening)	76		112	68%
A.A.S. in Radiologic Technology	36		60	62%
Certificate in Computed Tomography	2	8		
Certificate in Imaging Quality and Safety	0	12		
Certificate in Magnetic Resonance Imaging	0	1		
Certificate in Women's Health Imaging	0	7		
Certificate in Community Health Worker	6		16	38%
Certificate in Medical Coding	7	1	13	62%
Certificate in Mammography and Bone Densitometry	1	6		23%
Certificate in Paramedic Spring 2021*	6		16	38%
Certificate in Polysomnography - Spring 2021*	4		20	20%
Pre Majors (Toledo)	151			
Pre Majors (Youngstown)				
Pre-Majors (BGSU)	0			
Pre-Majors (Tiffin)	17			
Total	1129	82	1581	

#### Notes for Table 7:

The capacities of the Associate of Applied Science in Nursing and Bachelor of Science in Nursing Pre-licensure are based on available clinical capacity.

Table 8. ENROLLMENT COUNTS BY FIRST MAJOR AND ADDITIONAL MAJOR WHERE NO PROGRAM GOAL HAS BEEN IDENTIFIED

Degree Programs - Fall 2022	First Major Headcount	Additional Major
RN to MSN (undergraduate status)	6	
A.S. in Health Sciences	36	52
Certificate in Computed Tomography	2	8
Certificate in Imaging Quality and Safety	0	12
Certificate in Magnetic Resonance Imaging	0	1
Certificate in Women's Health Imaging	0	7
Pre Majors (Toledo)	151	
Pre Majors (Youngstown)	0	
Pre-Majors (BGSU)	0	
Pre-Majors (Tiffin)	7	
Special Status (Non-degree seeking)	1	
Transient (Non-degree seeking)	3	
Total	206	67

Table 8 shows counts of Mercy College students designated as "Pre-Majors" or those in programs that generally serve as an additional major. The Additional Major certificate students are students with a First Major of B.S. in Medical Imaging or A.A.S. in Radiologic Technology who are also earning credit for an Imaging certificate.

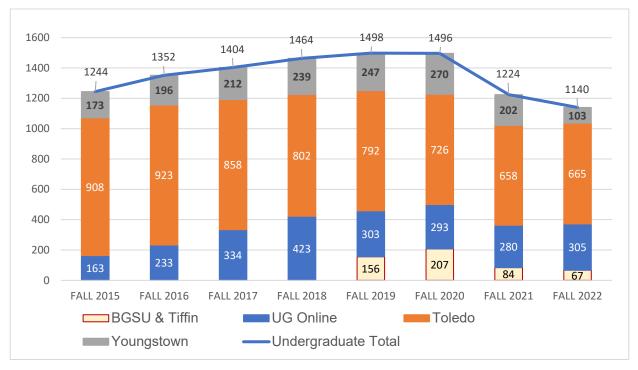
<sup>&</sup>lt;sup>%</sup> For programs beginning in spring semester, the "% of Goal" is based on the previous spring semester enrollment, shown in parentheses.

<sup>\*\*\*</sup> ASN/AASN to BSN Completion (BSNC) Pathway students who can take limited BSNC courses are not included in percentage of Goal/Capacity. They cannot complete the RN-BSN program until after they earn an Associate of Applied Science in Nursing and pass the NCLEX-RN exam.

# **Enrollment and Retention Trends**

Fall 2022 had a decrease in enrollment across the board as shown in Figure 3.

**Figure 3.** ENROLLMENT TREND BY PROGRAM "LOCATION" FOR FALL SEMESTERS. COUNTS IN THE CHART ARE BASED ON THE PROGRAM IN WHICH THE STUDENT IS ENROLLED.



#### Toledo land students include

Bachelor programs: Biology, Nursing Pre-licensure;

Associate programs: Cardiovascular Technology program (through summer 2017), General Studies [through Fall 2018], Health Sciences (as of Fall 2018), Nursing - Toledo Day and Evening/Weekend; Radiologic Technology; and

Certificate programs: Community Health Worker, Emergency Medical Technician, Ophthalmic Technology/Assistant, Paramedic, and Polysomnographic Technology. Students in the Medical Coding certificate program and A.S. Health Information Technology are only included through Fall 2014.

**Youngstown students** are at the Youngstown location in the Associate of Applied Science in Nursing degree program. Students at the Youngstown location designated as "pre-nursing" are included in the counts for Fall 2015 through Fall 2017. Through Fall 2014, students were only enrolled in the Day program. The Evening/Weekend program began Fall 2015.

**BGSU** and **Tiffin students** are students enrolled at either Bowling Green State University or Tiffin University and are also enrolled at Mercy College of Ohio as part of a Dual Degree Agreement between each University and Mercy College.

#### Online students include

Bachelor programs: RN to BSN, B.S. Healthcare Administration, B.S. Medical Imaging;

Associate programs: Health Information Technology (as of Fall 2015); and

Certificate programs: Medical Coding (as of Fall 2015), Computed Tomography (as of Fall 2018) and Imaging Quality and Safety (as of Fall 2019), Magnetic Resonance Imaging (as of Fall 2019), and Women's Health Imaging (as of Fall 2019).

Table 9 shows the percentage change in fall semester Undergraduate enrollment and credit hours for 2013 through 2022. Fall 2022 shows a decrease in both undergraduate students and credit hours while enrolled over the prior years.

**Table 9.** PERCENTAGE CHANGE FROM THE PREVIOUS FALL FOR UNDERGRADUATE ENROLLMENT (HEADCOUNT), UNDERGRADUATE CREDIT HOURS, AND UNDERGRADUATE FULL-TIME EQUIVALENT (FTE) ENROLLMENT

Fall Undergraduate Enrollment (Headcount), Credit hours enrolled, and FTE								
Fall Semester	Head Count	% Change	Credit hours	% Change	FTE	% Change		
Fall 2013	1,195	-1%	12,331.0	1%	1,028	1%		
Fall 2014	1,193	0%	12,350.0	0%	1,029	0%		
Fall 2015	1,244	4%	12,828.0	4%	1,069	4%		
Fall 2016	1,352	9%	13,359.0	4%	1,113	4%		
Fall 2017	1,404	4%	13,191.5	-1%	1,099	-1%		
Fall 2018	1,464	4%	13,513.5	2%	1,126	2%		
Fall 2019	1,498	2%	12,259.0	-9%	1,022	-9%		
Fall 2020	1,496	0%	11,916.0	-3%	993	-3%		
Fall 2021	1,224	-18%	10,602.5	-11%	884	-11%		
Fall 2022	1,116	-9%	10,184.0	-4%	849	-4%		
Increase of 5%	or greater	5%						
Plus or minus u	p to 4.9%	-5%			FTE = credits	5/12		
Decrease of 5%	or more	-5%						

Table 10 shows the percentage change in fall semester Graduate enrollment and credit hours for 2017 through 2022. Fall 2012 was the first semester graduate students were enrolled. The large percent increase in students in Fall 2018 was due to the addition of a second graduate program. The slight drop in Fall 2020 could have been due to factors related to the COVID pandemic. The latest increases in graduate student headcount can be attributed to the new Physician Assistant program. Most graduate students are working full-time in healthcare.

Mercy College graduate students must be enrolled for 6 credits to be considered full-time. Undergraduate students must be enrolled for 12 or more credits to be considered full-time. Therefore, the FTE calculation is different for undergraduates and graduate students.

**Table 10.** PERCENTAGE CHANGE FROM THE PREVIOUS FALL FOR GRADUATE ENROLLMENT (HEADCOUNT), GRADUATE CREDIT HOURS, AND GRADUATE FULL-TIME EQUIVALENT (FTE) ENROLLMENT

Fall Graduate Enrollment (Headcount), Credit hours enrolled, and FTE							
Fall Semester	Head Count	% Change	Credit hours	% Change	FTE	% Change	
Fall 2017	12	NA	69.0	NA	11.5	NA	
Fall 2018	48	300%	282.0	309%	47	309%	
Fall 2019	60	25%	351.0	24%	59	24%	
Fall 2020	58	-3%	345.0	-2%	58	-2%	
Fall 2021	87	50%	786.0	128%	131	128%	
Fall 2022	141	62%	1,439.0	83%	240	83%	

Increase of 5% or greater 5%
Plus or minus up to 4.9% -5%

FTE= credits/6

Decrease of 5% or more -5%

Compiled by Robert Loucks, Institutional Research Analyst

#### **RETENTION**

Retention is the Year-to-Year re-enrollment of a specified cohort. The base number for "percent returning" is the number of students from the previous year minus students who graduated.

Table 11 shows recent Mercy College retention rates, most of which are at or above the 75% retention rate goal.

Table 11. COLLEGE RETENTION RATE

	UNDERGRADUATE STUDENTS	GRADUATE STUDENTS
		% Returning
a a.	~ 5 · · · · · · · · · · · · · · · · · ·	after One
Retention Rates	% Returning after One Year	Year
Fall 2014 to Fall 2015	76%	NA
Spring 2015 to Spring 2016	79%	NA
Fall 2015 to Fall 2016	75%	NA
Spring 2016 to Spring 2017	82%	NA
Fall 2016 to Fall 2017	78%	NA
Spring 2017 to Spring 2018**	80%	NA
Fall 2017 to Fall 2018	77%	83%
Spring 2018 to Spring 2019	79%	80%
Fall 2018 to Fall 2019	74%	87%
Spring 2019 to Spring 2020	75%	95%
Fall 2019 to Fall 2020	78%	76%
Spring 2020 to Spring 2021	79%	85%
Fall 2020 to Fall 2021	72%	82%
Spring 2021 to Spring 2022	66%	83%
Fall 2021 to Fall 2022	63%	85%
Spring 2022 to Spring 2023	73%	83%

Program retention rates are presented in Table 12.

Retention will be a focus area moving forward as further analysis needs to be completed by course in tandem with demographics.

TABLE 12. PROGRAM RETENTION RATES

Online Programs	Fall 2017 to Fall 2018	Fall 2018 to Fall 2019	Fall 2019 to Fall 2020	Fall 2020 to Fall 2021	Fall 2021 to Fall 2022
Master in Healthcare Administration	n/a	86%	84%	88%	84%
M.S. in Nursing	83%	90%	50%	67%	60%
B.S. in Healthcare Administration (Completion)	80%	72%	78%	85%	84%
B.S. in Medical Imaging (Completion)	80%	77.22%	78%	89%	77%
B.S. in Nursing (RN-BSN Completion)	73%	78.87%	75%	89%	53%
A.S. or A.A.S. in Health Information Technology	58%	48%	83%	47%	23%
				1	•

Land Programs	Fall 2017 to Fall 2018	Fall 2018 to Fall 2019	Fall 2019 to Fall 2020	Fall 2020 to Fall 2021	Fall 2021 to Fall 2022
B.S. in Biology	50%	88%	75%	89%	71%
B.S. in Nursing (Pre-licensure)	85%	81%	89%	72%	71%
A.S. in Health Science	n/a	n/a	**	**	**
A.S. or A.A.S. in Nursing (Youngstown-Day)#	67%	71%	74%	66%	67%
A.S. or A.A.S. in Nursing (Youngstown-Evening)#	76%	79%	79%	61%	67%
A.S. or A.A.S. in Nursing (Toledo-Day)#	67%	60%	61%	74%	79%
A.S. or A.A.S.in Nursing (Toledo-Evening)#	73%	77%	81%	79%	81%
A.S. or A.A.S. in Radiologic Technology	87%	83%	94%	81%	84%

# A student who switches between days and evening	days and evening KEY 2017 and later		
in the AASN program is counted as "Retained."	Met Goal	0.8	
** Not enough primary major students to calculate	Did not	0.4	
retention	meet goal		

# **Financial Aid and Financials**

### Financial Aid and Scholarships Award Year 2021-2022

For the 2021-2022 award year, 83% of Mercy College of Ohio's Undergraduate student population received some form of financial aid (grants/awards, scholarships, work study, loans, and outside assistance). The overall Graduate student population was 96%.

For the 2021-2022 award year, 37% of Mercy College of Ohio's Undergraduate student population were Federal Pell Grant recipients and 60% were Federal Student Loan borrowers. For the 2021-2022 award year, 52% of Mercy College of Ohio's Graduate student population were Federal Student Loan borrowers.

Total Federal Dollars received: \$9,746,849.00
Total State Dollars received: \$876,897.00
Total Outside Assistance Dollars received: \$1,679,453.00
Total Funded Scholarships received: \$178,546.00
Total Dollars received: \$12,481,745.00

Total Unfunded Awards/Scholarships/Discounts: \$1,492,550.00

## Financials *Income and Expenses*

TABLE 10. FINANCIALS (INCOME AND EXPENSES)

December	2022 2021		2019	2018	2017	2016	2015
31	AFS* AFS*	2020 AFS*	AFS*	AFS*	AFS*	AFS*	AFS*
C							
Support and							
Revenue							
	\$		\$	\$	\$	\$	\$
Tuition and	17,259,7	\$	15,341,9	15,767,6	14,897,1	13,370,2	11,895,6
Fee Revenue	00	15,395,052	72	80	96	48	31
Medicare	\$		\$	\$	\$	\$	\$
Reimbursem	3,050,78	\$	6,248,10	6,565,88	5,708,11	7,980,09	8,046,03
ent	1	3,270,979	4	6	4	4	2
Medicaid							
Reimbursem	\$	\$	\$	\$	\$	\$	\$
ent	108,217	112,053	329,242	192,058	183,280	290,712	405,091
Grants, Gifts	\$	,	ŕ	,	ŕ	ŕ	•
and	4,945,78	\$	\$	\$	\$	\$	\$
bequests	3	1,035,095	395,040	239,775	55,000	103,167	89,108
	\$	, ,	\$	,	•	,	•
Investment	1,654,41	\$	1,710,58	\$	\$	\$	\$
Income	9	924,450	9	<sup>7</sup> 5,282	739,590	275,809	233,402
		, , , , , , , , , , , , , , , , , , ,					
Total	\$		\$	\$	\$	\$	\$
Support and	27,018,9	\$	24,024,9	22,840,6	21,583,1	22,020,0	20,669,2
Revenue	00	20,737,629	47	81	80	30	64
		, ,					

#### **Expenses**

2022-2023 Databook 20 \$ \$ \$ \$ \$ \$ 11,943,0 10,614,0 10,220,2 10,095,2 Salary \$ 10,786,8 10,511,8 75 11,070,450 Expense 99 96 55 38 57 \$ \$ \$ \$ \$ \$ \$ 2,549,93 2,721,67 Benefit 3,498,00 3,061,06 2,415,09 2,478,35 2,476,147 **Expenses** 4 6 5 7 9 1 \$ \$ \$ \$ \$ \$ \$ Lease 2,723,54 1,683,89 1,683,89 1,642,82 1,642,82 1,642,82 Agreement 4 2,723,544 5 5 4 4 4 \$ \$ \$ \$ \$ \$ \$ Other 7,962,31 3,456,31 3,245,08 3,205,69 3,321,37 3,717,20 **Expenses** 4,571,381 3 2 9 1 \$ \$ \$ \$ \$ \$ \$ **Total** 26,126,9 18,477,0 18,604,1 17,790,4 17,474,5 18,350,2 **Expenses 37** 20,841,522 49 39 47 33 41 Prior years \$ revenue (8,765,317 from affilate adjustment Unrealized \$ \$ gains (loss) on 2,748,07 \$ 1,261,90 (794,177 1,020,41 \$ (567,473

461,296

5,006,7

\$

93

)

\$

50

1,751,5

6

\$

49

4,813,1

Investment

Excess of Support and

revenue

expenses

over

0

\$

4

3,640,03

An Academic Year is from mid-August of one calendar year to mid-August of the next calendar year. The College budget is on a calendar year from January 1 to December 31. Each annual budget spans two Academic Years.

1,776,707

\$(7,092,5

03)

1

\$

99

6,809,7

\$

65

3,442,3

<sup>\*</sup> AFS = Audited Financial Statements

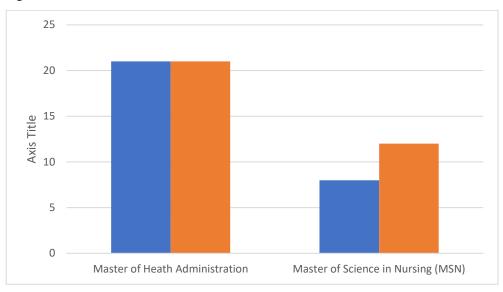
# Completions and post-enrollment national exam pass rates

### **Graduates 2022-2023**

The College Catalog in effect when a student initially enrolls lists the program requirements that the student must successfully complete to earn a degree or certificate. Graduates returning for another degree or certificate must meet the program requirements in the College Catalog for the returning semester.

#### MASTER OF SCIENCE IN NURSING and MASTER OF HEALTH ADMINISTRATION

Figure 4. GRADUATE DEGREES EARNED DURING AY 2021-2022 vs. 2022-2023



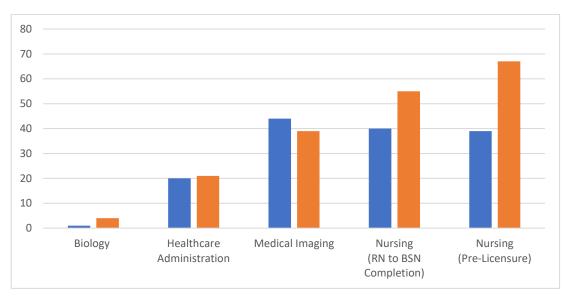
	2021- 2022	2022- 2023
Master of Heath Administration	21	21
Master of Science in Nursing (MSN)	8	12

### **BACHELOR OF SCIENCE**

A student must successfully complete at least 120 credit hours and meet the graduation requirements as outlined in the College Catalog to earn a Bachelor of Science Degree from Mercy College of Ohio.

Mercy College awarded 144 Bachelor of Science (B.S.) degrees in Academic Year 2022-2023. This was 42 more than the 144 B.S. degrees granted in Academic Year 2021-2022. The number of graduates for each bachelor's degree program is shown in Figure 5.

FIGURE 5. BACHELOR OF SCIENCE DEGREES EARNED DURING AY 2021-2022 vs. 2022-2023



Bachelor of Science degrees	2021- 2022 count	2022- 2023 count
Biology	1	4
Healthcare Administration	20	21
Medical Imaging	44	39
Nursing (RN to BSN Completion)	40	55
Nursing (Pre-Licensure)	39	67

#### ASSOCIATE OF SCIENCE/ASSOCIATE OF APPLIED SCIENCE

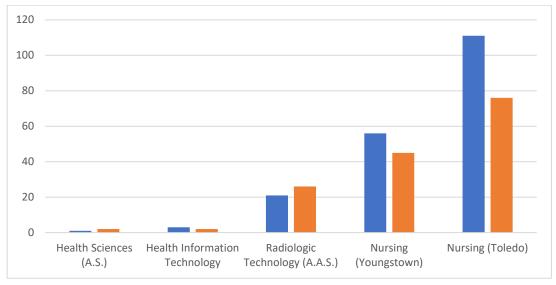
A student must successfully complete at least 60 credit hours and meet the graduation requirements as outlined in the College Catalog to earn an Associate of Science or Associate of Applied Science Degree from Mercy College of Ohio.

Mercy College granted 151 Associate degrees in Academic Year (AY) 2021-2022: 41 fewer than the 192 associate degrees granted in Academic Year 2022-2023.

The Health Sciences degree is an Associate of Science (A.S.) degree. All other associate degree programs transitioned to Associate of Applied Science (A.A.S.), but students who began under an A.S. degree can still graduate with that degree.

More than one-third of the Associate of Applied Science in Nursing degree graduates were enrolled in the Evening/Weekend program.





	2021- 22	2022- 23
Health Sciences (A.S.)	1	2
Health Information Technology	3	2
Radiologic Technology (A.A.S.)	21	26
Nursing (Youngstown)	56	45
Nursing (Toledo)	111	76

#### **CREDIT-BEARING CERTIFICATES**

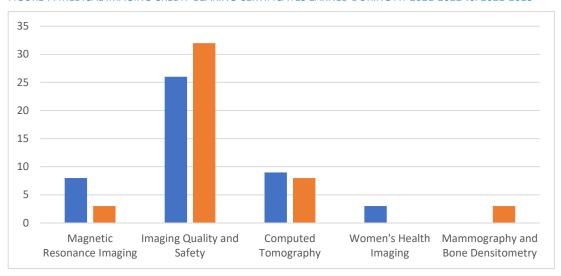
Students who earn a credit-bearing certificate from Mercy College must meet all program requirements, as outlined in the College Catalog, which include total credit hours ranging from 12 to 32.5.

Mercy College granted **94** Certificates in Academic Year 2022-2023. This was 27 more Certificates than the 67 granted in Academic Year 2021-2022.

Almost half of the earned certificates (46) were Imaging certificates for specific sets of courses also available for the B.S. Medical Imaging program: Computed Tomography; Imaging Quality and Safety; Magnetic Resonance Imaging; and Mammography and Bone Densitometry. Figure 7 shows the number of Imaging Certificates completed.

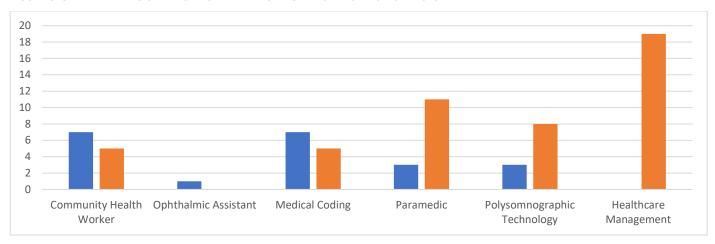
The number of non-imaging certificate completers more than doubled in AY 2022-2023 (48) compared to AY 2021-2022 (21). Figure 7 shows the number of non-Imaging credit bearing certificates completed.

FIGURE 7. MEDICAL IMAGING CREDIT-BEARING CERTIFICATES EARNED DURING AY 2021-2022 vs. 2022-2023



Imaging certificates	2021- 2022	2022- 2023
	count	count
Magnetic Resonance Imaging	8	3
Imaging Quality and Safety	26	32
Computed Tomography	9	8
Women's Health Imaging	3	
Mammography and Bone Densitometry		3

FIGURE 8. CREDIT-BEARING CERTIFICATES EARNED DURING AY 2021-2022 vs. 2022-2023



	2021- 2022 count	2022- 2023 count
Community Health Worker	7	5
Ophthalmic Assistant	1	
Medical Coding	7	5
Paramedic	3	11

Polysomnographic Technology	3	8
Healthcare Management		19

*Academic Years 2013 – 2023* 

### **Degrees and Certificates**

Figure 9 shows graduates and completers by degree/certificate by academic year. The decline for associate degrees in AY 2022-2023 was due to the closing of the Youngstown location which previously allowed more students to receive an associate's degree.

**Graduates:** students who completed a Master's, Bachelor's or Associate degree.

**Completers:** all students who finish a program of study, including Master's, Bachelor's and Associate degrees. Students who complete a Certificate are not Graduates; they are Completers.

FIGURE 9. MERCY COLLEGE DEGREES AND CERTIFICATES BY ACADEMIC YEAR 2013-2014 TO 2022-2023

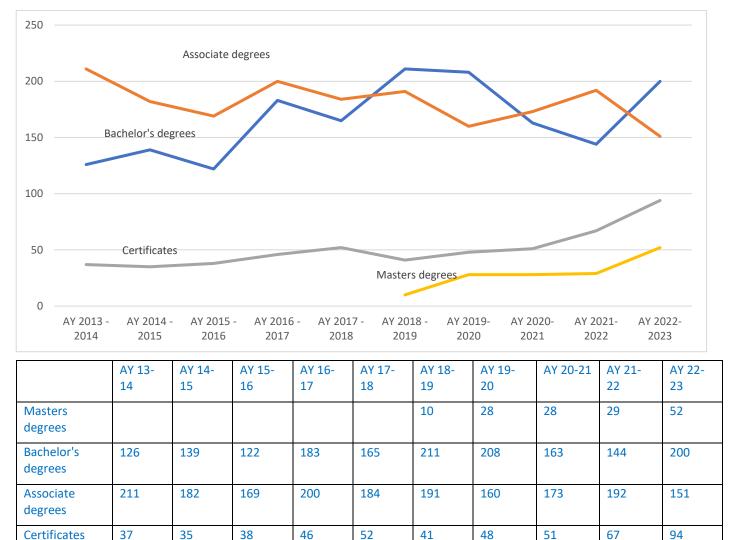
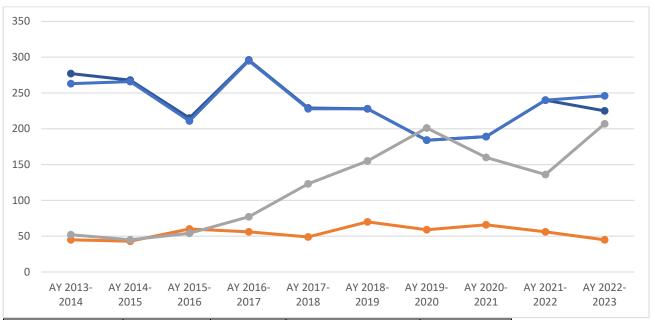


Figure 10 shows degrees and certificates earned by program location. The text with Figure 3 lists which programs are counted at which location.

The peak in the Toledo line for AY 2016-2017 was partially caused by a larger B.S. in Nursing Pre-licensure graduating class due to a change in curriculum.

The "Online" count includes Imaging certificates earned by graduates who also earned a B.S. in Medical Imaging or an A.A.S. in Radiologic Technology.

FIGURE 10. DEGREES CONFERRED AND CERTIFICATES AWARDED PRESENTED BY PROGRAM LOCATION.



	Toledo	Adj	YOUNGSTOWN	ONLINE
	Land	Tol		
		Land		
AY 2013-2014	277	263	45	52
AY 2014-2015	268	266	43	45
AY 2015-2016	215	211	60	54
AY 2016-2017	296	295	56	77
AY 2017-2018	229	228	49	123
AY 2018-2019	228	228	70	155
AY 2019-2020	184	184	59	201
AY 2020-2021	189	189	66	160
AY 2021-2022	240	240	56	136
AY 2022-2023	225	246	45	207

### Academic Years 2013 – 2023

## **Graduate Trend by Academic Year**

Historically, students complete their degrees in spring semester. Some students who graduate in fall semester have progressed through their program of study at a slower pace. Figure 10 shows number of graduates by semester who completed a degree from AY 2013-2014 to 2022-2023. The graph shows that the fall and spring graduating classes were the same size for AY 2018-2019.

Note: a graduate who completes two degrees in the same semester is counted only once as one student receiving a degree from two programs. A graduate who completes a degree in more than one semester is counted in each semester in which a degree is completed.

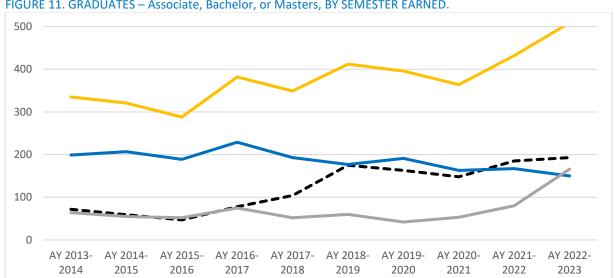


FIGURE 11. GRADUATES – Associate, Bachelor, or Masters, BY SEMESTER EARNED.

Academic Year	AY 2013- 2014	AY 2014- 2015	AY 2015- 2016	AY 2016- 2017	AY 2017- 2018	AY 2018- 2019	AY 2019- 2020	AY 2020- 2021	AY 2021- 2022	AY 2022- 2023
FALL	72	59	47	78	104	175	163	148	185	193
SPRING	199	207	189	229	193	177	191	163	167	150
SUMMER	64	55	52	75	52	60	42	53	80	166
TOTAL	335	321	288	382	349	412	396	364	432	509

### **Graduation Rates**

According to the United States Department of Education, graduation rates are based on degree completion within 150% of time for specified completion of the degree. The percentages in Table 11 represent the percentage of students who began the degree listed in the first column during the Academic Year at the top of the table and completed within 150% of the degree completion time. For example, a student completing a sixsemester program would have nine semesters to complete the degree and be counted in the 150% completion rate. The calculations include all students who began the program in the given semester, not just first-time college students and not just full-time students.

Compiled by Robert Loucks, Institutional Research Analyst

#### TABLE 11. GRADUATION RATES BY PROGRAM WITHIN 150% OF NORMAL TIME TO COMPLETION.

The table is based on the academic year the student began the program, not when the student enrolled in the College. Students who began more than one program are included in the program calculations based on the semester the student began a specific program.

START YEAR MAJOR	2013- 2014	2014- 2015	2015- 2016	2016- 2017	2017- 2018	2018- 2019
MAJOR						
A.S./A.A.S. in Health Information Technology	89%	40%	36%	43%	54%	22%
A.S./A.A.S. in Nursing (Toledo-Day)	59%	52%	59%	54%	47%	56%
A.S./A.A.S. in Nursing (Toledo-Evening)	55%	65%	56%	71%	41%	68%
A.S./A.A.S. in Nursing (Youngstown - Day)	74%	77%	64%	57%	56%	62%
A.S./A.A.S. in Nursing (Youngstown - Evening)			63%	65%	57%	68%
A.S./A.A.S. in Radiologic Technology	87%	90%	83%	93%	90%	79%
B.S. in Human Biology / Biology	33%	80%	*	*	*	*
B.S. in Healthcare Administration (Completion)	71%	63%	75%	82%	73%	53%
B.S. in Medical Imaging (Completion)	45%	59%	45%	75%	62%	71%
B.S. in Nursing (Pre-licensure)	72%	72%	85%	83%	78%	66%
B.S. in Nursing (RN-BSN Completion)	30%	13%	78%	73%	*	68%
M.S. Nursing (Leadership)					75%	85%
Master of Health Administration						86%

<sup>\*</sup> Cohort size too low to calculate

### **National Pass Rates**

#### **NURSING**

**National Council Licensure Examination (NCLEX-RN)** The NCLEX pass rates for Mercy College associate degree nursing (ASN) graduates, and B. S. in Nursing Pre-licensure, BSN, graduates have traditionally been higher than the state and national average. NCLEX pass rates for Mercy College graduates were lower in recent years than the state and national average pass rates. The pass rate for ASN graduates was just above the national pass rate in 2019. The recently low pass rates for BSN graduates are being addressed by nursing leadership.

The Mercy College "% passing" and the National and Ohio Pass Rates are for only the first attempt test takers within 6 months of graduation.

ASN data is for A.S. and A.A.S. Nursing graduates from Youngstown and Toledo, Day and Evening/Weekend programs combined.

TABLE 12. National Council Licensure Examination (NCLEX) pass rates for nursing graduates in programs that lead to an RN

NURSING							
Class Year	Program	Test Name	Number Taking	Number passing	% passing	National Pass Rate	Ohio Pass Rate
2022	ASN	NCLEX	159	128	79.25%	79.9%	75.83%
2021	ASN	NCLEX	132	112	84.85%	82.5%	79.07%
2020	ASN	NCLEX	121	99	81.82%	86.58%	84.41%
2019	ASN	NCLEX	144	128	88.89%	88.18%	86.25%
2018	ASN	NCLEX	137	118	86.13%	88.3%	86.88%
2017	ASN	NCLEX	144	112	77.78%	87.10%	84.96%
2022	BSN	NCLEX	41	24	58.64%	79.9%	75.83%
2021	BSN	NCLEX	66	49	74.24%	82.5%	79.07%
2020	BSN	NCLEX	82	60	73.17%	86.58%	84.41%
2019	BSN	NCLEX	77	51	66.23%	88.18%	86.25%
2018	BSN	NCLEX	50	41	82.00%	88.3%	86.889
2017	BSN	NCLEX	109	90	82.57%	87.1%	84.96%

### **ALLIED HEALTH PROGRAMS**

#### **Information Technology**

The Associate of Science in Health Information Technology students are eligible to take the Registered Health Information Technician (RHIT) test. Test results are currently not available in a format to accurately determine pass rates for Mercy College graduates.

### **Radiologic Technology**

The Associate of Science in Radiologic Technology students take the American Registry of Radiologic Technologists (ARRT) test. The five-year average benchmark established by the JRCERT is 75%.

TABLE 13. American Registry of Radiologic Technologists (ARRT) pass rates for Radiologic Technology graduates

Class Year	Number Taking	Number passing on 1st attempt	% Passing
2022	18	12	67%
2021	25	22	88%
2020	20	14	70%
2019	27	25	92.6%
2018	26	23	87.5%
5 year average	116	96	83%