

student outcomes report 2019



Monroe Community College

STATE UNIVERSITY OF NEW YORK

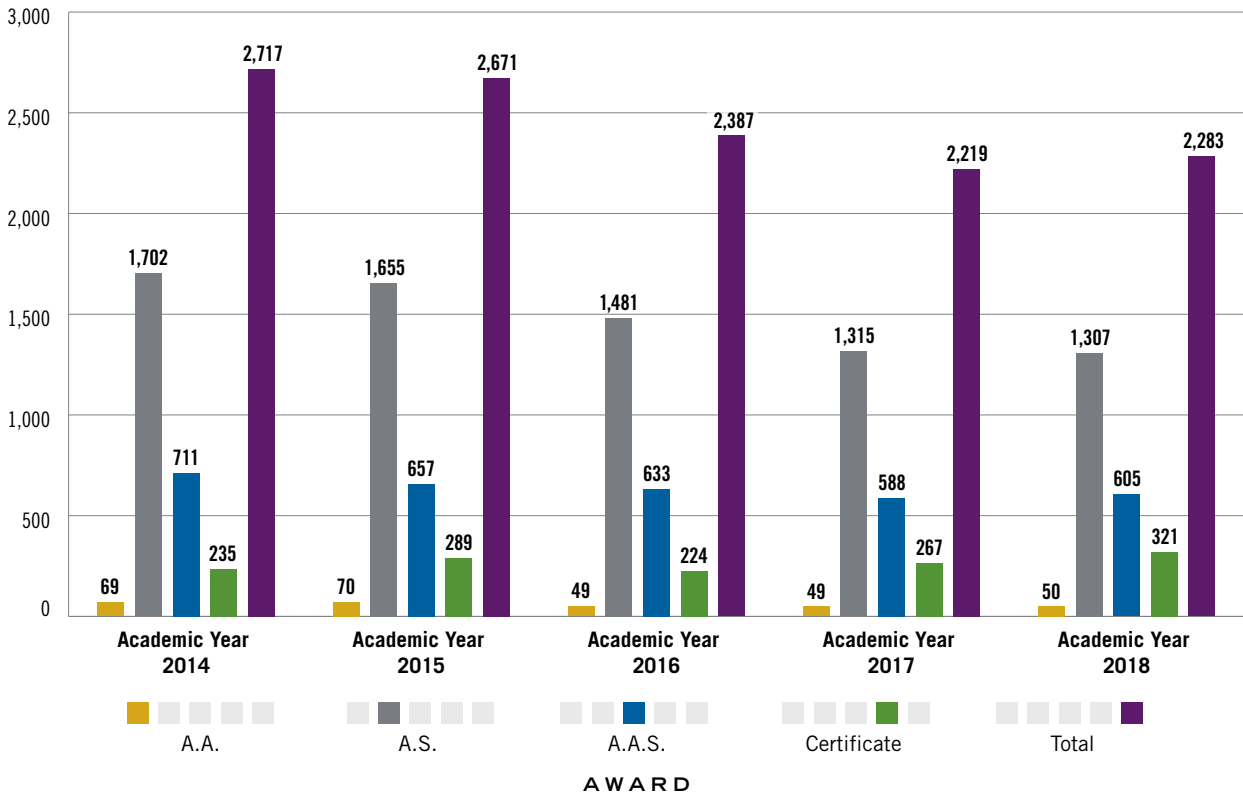
Inspiring every day.



*“Until you reach the goal, stay the course. ...
There is no one more suited to travel your path.”*

– MCC Associate Professor of English/Philosophy Tokeya C. Graham '96,
2019 commencement keynote speaker

Awards Conferred by Academic Year



Inspiring every day.



Saturday, June 1. Monroe Community College celebrated the success of nearly 1,900 graduates who comprise the Class of 2019. The expressions of graduates and their families validated MCC’s mission. Remarks from city, county, and state leaders recognized the College’s significant contributions to prosperity in the Finger Lakes region of New York.

Keynote speaker Tokeya C. Graham ’96 congratulated the graduates for “staying the course” and achieving their goals. As an alumna and educator—she is an assistant professor of English/Philosophy at MCC—she has been in their shoes and acknowledged the challenges many graduates overcame to get to this momentous day. She thanked them for choosing MCC.

This *Student Outcomes Report* highlights how MCC responds effectively to students who seek high quality, accessible higher education. This report also measures institutional progress during 2018-2019 in the areas of student access, engagement and success that occurred at MCC leading up to this year’s commencement ceremony.



Monroe Community College

STATE UNIVERSITY OF NEW YORK

2019 Higher Education Trends

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Increased competition for students



Data-informed decisions



Improved student outcomes



Accelerated programs & new credentials



Workforce partnerships



Growth of philanthropic support

MISSION

Monroe Community College, through access to affordable academic programs, leads excellence and innovation in higher education, inspires diverse students to transform their lives and communities, drives regional economic development, and builds global engagement and understanding.

CORE VALUES

MCC values integrity, excellence, empowerment, inclusiveness, collaboration and stewardship.

Published by Monroe Community College's Office of the President.

Unless otherwise noted, MCC's Institutional Research Office produced the data included in this report.

www.monroecc.edu

Community partners help promote the high quality and affordable educational services Monroe Community College offers to prospective students of all ages and backgrounds.

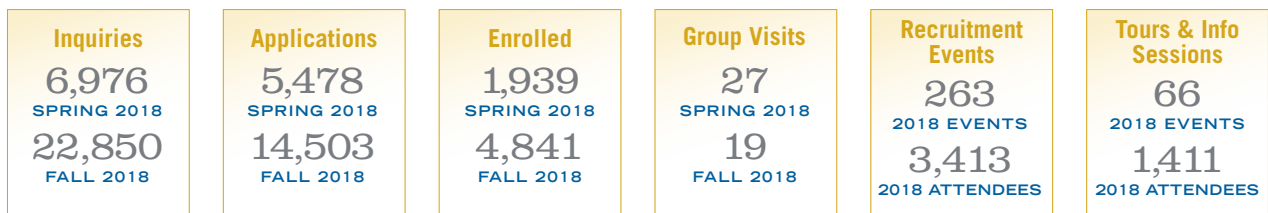
In 2018-2019, MCC strengthened its partnerships with local school districts and industry, launched new initiatives to reengage former students, and opened doors to transfer and workplace opportunities.

Based on annual credit enrollment, MCC is the third largest community college in the State University of New York (SUNY) system.

Affordability, accessibility and quality are among MCC's top priorities for students.

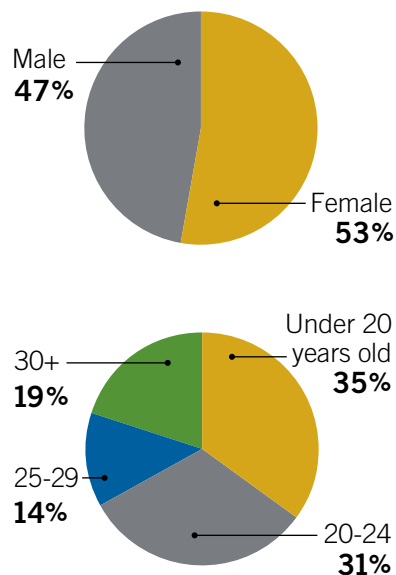


Student Recruitment Activity – Office of Admissions



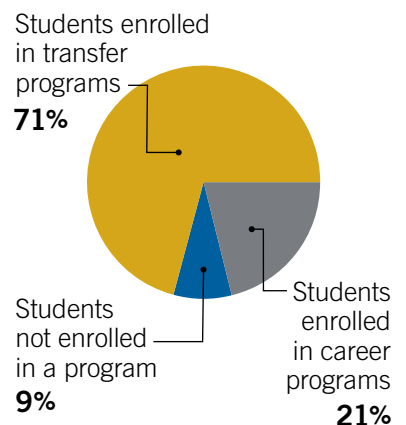
Enrollment

Fall 2018 credit	12,273
Minority	41%
2017-2018 credit/ noncredit	29,473
Monroe County residents	81%
Average age of MCC students	21
Number of military veteran and active-duty students in fall 2018	455
Percentage of students who took at least one online course in 2017-2018	34%

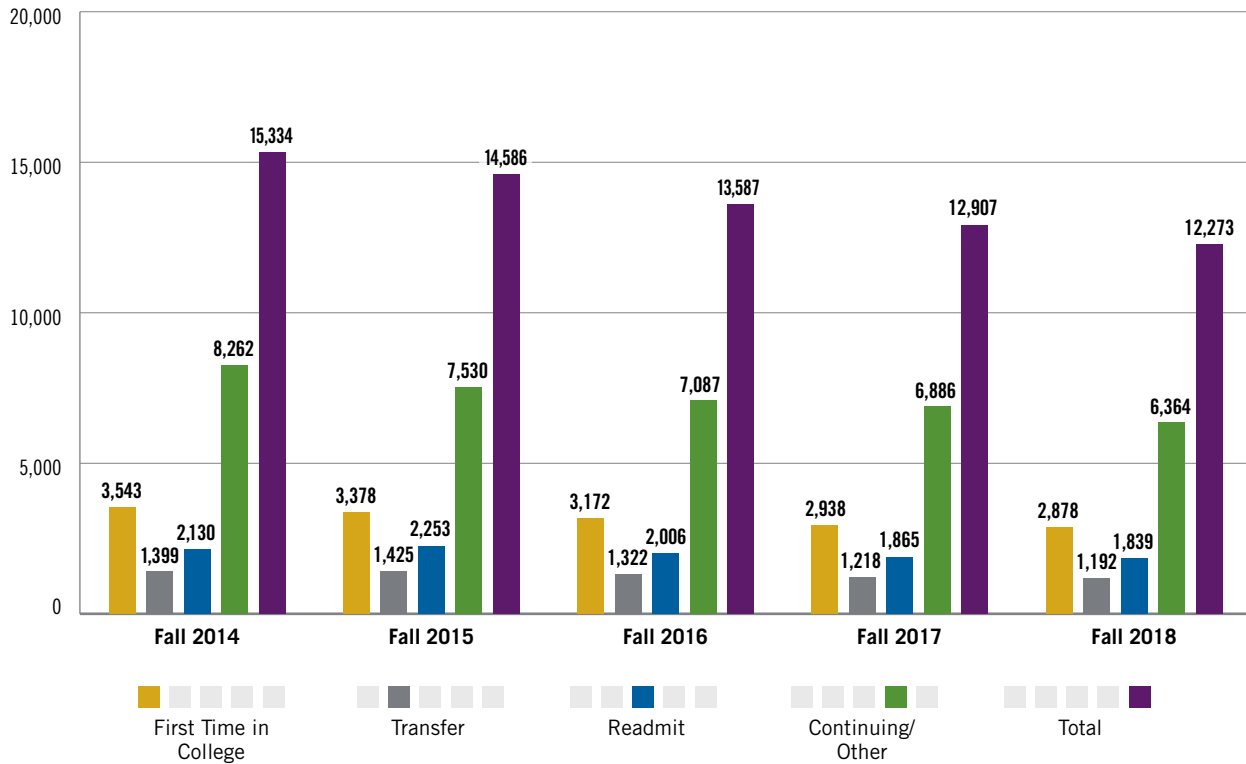


Percentages don't add up to 100 because of rounding.

Educational Goals



Student Enrollment – Past Five Years



Receiving a Farash Foundation First in Family Scholarship, administered through the Monroe Community College Foundation, enabled **Miguel Rosario '19** to attend MCC and fully embrace his coursework. In June, Miguel earned his MCC associate degree in computer science and became the first in his family to graduate from college. He plans to transfer to Rochester Institute of Technology. He says, “With every new skill I gain and with every new trait I learn, I will not only better myself but society itself.”



P-TECH Rochester

Rochester City School District (RCSD) students enroll at the Pathways to Technology Early College High School (P-TECH Rochester) to get a jump on career preparation before entering MCC. The students benefit from a six-year sequence that allows them to earn a high school diploma and an MCC associate of applied science (A.A.S.) degree in information and network technology.

Due in part to high attendance rates, Rochester P-TECH students graduate from high school at a significantly higher rate (85 to 93 percent) than their RCSD peers (approximately 50 percent). In 2018-2019:

- 330 students enrolled in grades 9-12 at Rochester P-TECH
- 93 percent of the first cohort and 85 percent of the second cohort completed high school diploma requirements
- 78 juniors earned three or more college credits in 2018-2019
- 30 Rochester P-TECH graduates continued their education at MCC

Early College Career Pathway Program

Thanks to KeyBank's investment in MCC's Early College Career Pathway Program through the Monroe Community College Foundation, local high school students start on a guided pathway to career technical education and careers before attending college.



In 2018-2019, 24 students from Vertus Charter School and University Preparatory Charter School for Young Men in Rochester took advantage of MCC dual enrollment opportunities in precision machining leading to career technical degrees and certificates. KeyBank's support helps ensure program graduates earn job-ready credentials, gain valuable experience and stay on track to start their careers in the Finger Lakes region.

In 2017, *Washington Monthly* magazine named MCC one of the 12 most innovative colleges in the U.S. for adult learners. The magazine also described MCC as “at the cutting edge of making college more responsive to changes in the labor market.”

Dual Enrollment Partnerships

With more than 40 partner schools, MCC has one of the largest dual enrollment programs in the SUNY system. Area high school students are introduced to college-level courses and

post-secondary learning expectations.

Approximately 4,600 high school students earned college credits at MCC through dual enrollment courses in 2018-2019. MCC's dual enrollment partners include:

Aquinas Institute
Brighton High School
Brockport High School
Churchville-Chili High School
East Rochester High School
Eastridge High School
Fairport Central Schools: Fairport High School and Minerva DeLand School
Gananda Ruben A. Cirillo High School
Gates-Chili High School
Genesee Valley Educational Partnership BOCES
Greece Central Schools: Arcadia, Athena, Odyssey and Olympia
Hilton High School
Honeoye Falls-Lima High School
Irondequoit High School
Monroe #1 BOCES (Fairport)
Monroe 2-Orleans BOCES (Spencerport)
Orleans-Niagara BOCES

Our Lady of Mercy High School
Palmyra-Macedon High School
Pembroke High School
Penfield High School
Phelps-Clifton Springs District's Midlakes High School
Pittsford Central High Schools: Mendon and Sutherland
Rochester Academy Charter School
Rochester City School District High Schools: East, Rochester Early College International High School, Monroe, P-TECH Rochester, Wilson, World of Inquiry School, Career Pathways to Public Safety Program
Rush-Henrietta High School
Spencerport High School
Vertus School
Wayne Central School District's James A. Beneway High School
Wayne-Finger Lakes BOCES (Stanley and Williamson)
Webster Central High Schools: Schroeder and Thomas
Wheatland-Chili High School

From fall 2014 through fall 2018, an average of 21 percent of dual enrollment students enrolled at MCC after graduation from high school.

The Seneca Waterways Council, Exploring Division of Boy Scouts of America, partnered with MCC to attract area youth to explore science, technology, engineering and mathematics (STEM) education and careers using MCC's Mobile STEM Lab. In 2018-2019, 1,640 youth, ages 6 through 18, experienced the lab at local K-12 schools, camps, and Maker Faire Rochester events.



Totally STEM

Over the last two academic years, over 200 participants explored career pathways in advanced manufacturing, skilled trades, health care, and information and computer technologies through MCC's Totally STEM/Totally Health Field Trip series. Each field trip includes a half-day, career-oriented STEM exploratory event for K-12 after-school program staff, students and parents. Organized using data available in MCC Career Coach*, each event prepares up to 50 students to transition to college-life and provides a first-hand view of MCC programs and career possibilities in STEM and health care career fields.

**MCC Career Coach is a web-based career exploration tool that helps students make educated decisions about college and beyond by providing up-to-date, easy-to-understand local employment data.*

Adult Students

As competition for traditional-aged college students (recent high school graduates) increases, attracting adult students is an important piece of MCC's recruitment efforts. Recruitment of the adult market include prior learning assessment (PLA), a program that allows students to convert prior learning into course credit. As of 2019, 15 MCC academic programs incorporate PLA opportunities.

The following Rochester community partners refer adult students to MCC for higher education:

- Action for a Better Community
- Catholic Family Services
- Monroe County Department of Human Services
- RCSD's Office of Adult & Career Education Services
- Rochester Educational Opportunity Center
- RochesterWorks!

Meet "Mo," MCC Class of 2019

Nursing program graduate Mohamed "Mo" Elkhidir '19 says he sees excellence everywhere at MCC. After working for Lifetime Assistance for nearly a decade, Mo came to MCC wanting to make a difference in people's lives.

As a tutor in MCC's Collegiate Science and Technology Entry Program (CSTEP), Mo helped other students pass their prerequisite courses. He was also a member of the Men's Nursing League, a new student organization that offers networking and career exploration opportunities especially for male student-nurses at MCC. In April, Mo was one of eight outstanding students across New York state to receive a Vanguard Award at a ceremony in Albany. Presented annually by the NET (Nontraditional Employment & Training) Project, an initiative administered by SUNY Albany's Center for Women in Government & Civil Society in partnership with the New York State Education Department, the award recognizes success in career-technical education programs that are not traditional for their gender.

Following graduation in June, Mo began his career as a registered nurse at the University of Rochester Medical Center's neurosurgery unit. His long-term goal is to become a nurse practitioner and a clinical nurse educator.



Middle-Skills Bridge Program

MCC's Middle-Skills Bridge program is an eight-week academic readiness program that supports students who struggle with math. MCC provides students with individualized math tutoring and instruction to better prepare students to achieve in their classes.

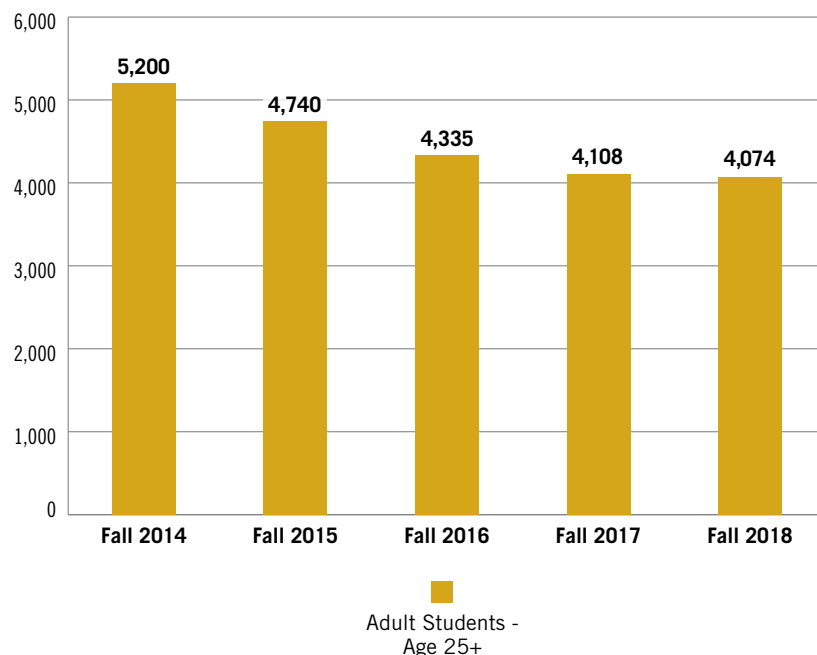
Placement test results help MCC create individualized study plans for students in career-technical or middle-skills bridge programs in order to strengthen their math and English skills before taking college-level courses. These efforts positively impacted student persistence rates and reduced the need for transitional education courses. Between fall 2017 and spring 2019, 67 percent of bridge program participants who retook the placement exam were able to:

- move to higher level transitional math courses
- eliminate the need for one to three developmental courses and additional semesters of math
- overcome a significant barrier to student success
- continue in the programs of study two semesters later (spring 2019)

Ninety percent of those students were still enrolled two semesters later (spring 2019). Key academic programs of study included the MCC accelerated precision tooling certificate, nursing-related certificate and degree programs (certified nursing assistant and registered nurse) and information technology. This program is made possible by a generous gift from the JPMorgan Chase Foundation.

In 2018, every MCC nursing graduate passed the national licensure exam on the first try.

Adult Student Enrollment – by Fall Term





Demographics and Diversity

MCC students reflect the full diversity of Monroe County. In 2018, Hispanic/Latino individuals comprise 8.8 percent of Monroe County. Hispanic/Latino students represented 10.5 percent of MCC's total full-time student enrollment in fall 2018. African-American individuals comprise 16.2 percent of the county, and 20.7 percent of full-time MCC students. Asian individuals comprise 3.9 percent of the county population, and 5.1 percent of MCC full-time students.

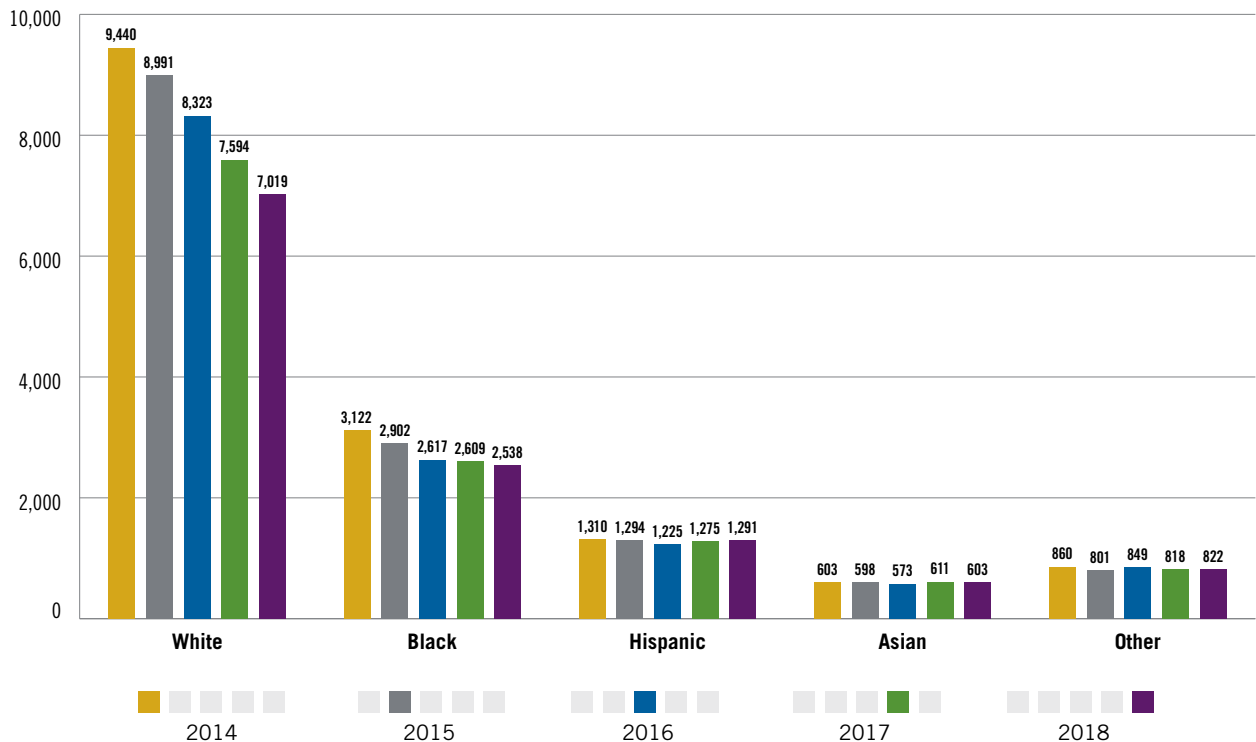
(Source: U.S. Census Bureau, 2018)

In spring 2019, MCC Chief Diversity Officer Calvin Gantt, Ed.D. was awarded a \$9,000 SUNY Explorations in Diversity and Academic Excellence grant for his project, "Addressing a National Imperative: Improving the Persistence and Graduation Rates for African American, Latino, and Native American Males." Dr. Gantt is MCC's first full-time chief diversity officer.



Fall Enrollment in Credit Courses – By Ethnicity

Unduplicated Student Headcount



Student, Faculty, and Staff of Color (Five Years)

	Students	Percent Students of Color	Full-Time Faculty	Percent Full-Time Faculty of Color	Full-Time Non-Faculty	Percent Full-Time Non-Faculty of Color
Fall 2014	15,335	37.1%	315	18.1%	609	21.0%
Fall 2015	14,586	37.0%	307	18.6%	593	20.6%
Fall 2016	13,587	36.8%	295	17.3%	582	20.3%
Fall 2017	12,907	39.3%	295	17.3%	610	22.0%
Fall 2018	12,273	41.1%	290	16.9%	606	24.6%

*Percentage of Students and Employees (Persons of Color).

Faculty Diversity Compared to SUNY (Fall 2017 information)**

COLLEGE	Total Full-Time Faculty	Percent Full-Time Faculty of Color*
Monroe Community College	295	17.4%
SUNY System	3,945	12.2%

*Faculty of Color includes the following ethnic groups: American Indian, Asian, Black or African American, Hispanic, Native Hawaiian or Other Pacific Islander, and Two or more races.

** Source: IPEDS

MCC RANKS
6th
 AMONG ALL
 SUNY COMMUNITY COLLEGES
 IN TERMS OF
 FACULTY DIVERSITY.

In 2018-2019, 1,375 student-veterans and dependents sought in-person assistance from MCC's Veteran Services Office. MCC staff help student-veterans transition to college life, connect with other student-veterans, and maximize their VA educational benefits. MCC is among the best colleges for military-connected students, according to *Military Times*.

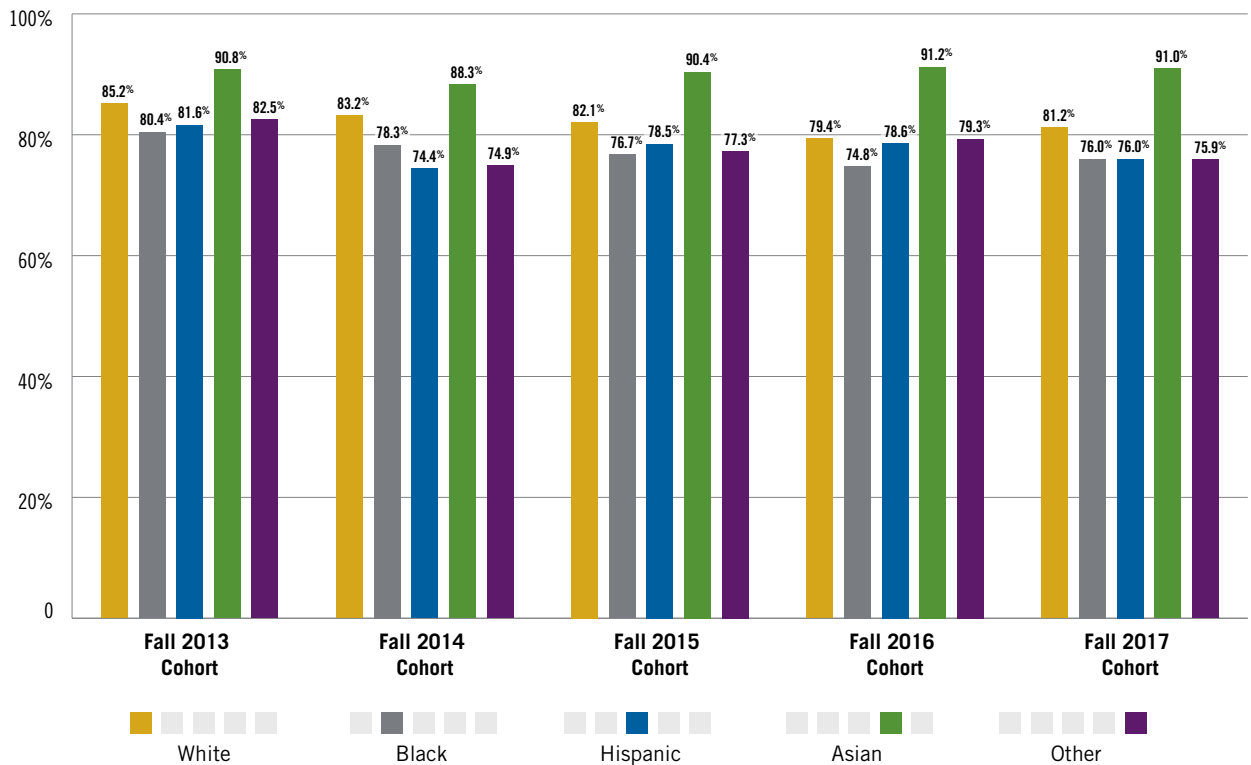
Essential Discussion

In March 2019, MCC hosted its ninth in a series of *Essential Discussions: Conversations at Monroe Community College* seminar focused on how institutional structures, student experiences, and teaching practices that influence inclusivity on our campuses.

Designed by MCC faculty and staff, *Inclusive Higher Education: Inspiring Change from Within*, featured keynote presenters (pictured right) MCC alumna Amalia Dache, Ph.D. from the University of Missouri, Stephen John Quaye, Ph.D. from Miami University (Oxford, Ohio), and student leader Althea Jones-Johnson from the University at Buffalo and a powerful theater performance by Impact Interactive, LLC that engaged more than 200 attendees in meaningful discussion and collaborative problem-solving around inclusion.



First-Time Incoming Students – Persisted by Ethnicity (Fall to Spring)



MCC Virtual Campus by the Numbers:



3,611 (33%)
MCC students
took at least
one online
course in Fall
2018.



More than
250 online
sections run
each semester.



Students have
19 choices of
fully online
degrees.

Online Learning: MCC Virtual Campus

In fall 2018, more than 33 percent of MCC students took at least one online course. That represents an increase of 62 percent over fall 2014. Increased interest in online studies led to the development of online student orientation and video conferencing tools to facilitate communication between students and advisors.

Today, MCC offers 19 degree programs available fully online to students and 93 programs at 50 percent or more online. In 2019-2020, the first year of SUNY Online (a reimagined version of SUNY's system-wide online campus), MCC will offer three online degree programs: accounting, mathematics, and psychology.



In May 2018, the Virtual Campus instructional design team won the SUNY FACT2 Excellence Award for their course development and design model. MCC's model focuses on a team approach that includes a faculty member as content expert, an instructional designer, a multimedia designer, a librarian, and an accessibility staff member.

In partnership with the MCC Office of Students with Disabilities, MCC Virtual Campus staff help ensure all courses comply with the basic tenants of universal design so that all students, regardless of ability, can take an online course.

Virtual Campus Over Five Years

Number of students who took at least one online course at MCC

Student Status	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Full-Time	17.61%	20.22%	22.34%	25.24%	27.73%
Part-Time	25.26%	29.58%	28.92%	29.08%	32.07%
Overall	20.59%	23.90%	24.94%	26.74%	29.42%

Gender	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Female	24.59%	27.59%	29.40%	31.16%	33.82%
Male	16.05%	19.71%	19.91%	21.85%	24.43%
Overall	20.59%	23.90%	24.94%	26.74%	29.42%

Ethnicity	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Asian	12.94%	17.06%	18.50%	20.95%	18.57%
Black	17.33%	20.95%	21.25%	23.11%	26.24%
Hispanic	20.61%	20.32%	22.94%	25.41%	26.41%
American Indian	15.09%	14.52%	15.49%	29.51%	38.24%
Two or More	17.91%	22.43%	25.90%	23.28%	30.02%
Non Resident	20.16%	17.78%	29.01%	25.64%	44.44%
Pacific Islander	31.82%	19.05%	28.57%	42.11%	33.33%
Unknown	6.98%	12.28%	29.90%	7.95%	22.92%
White	22.45%	26.15%	26.72%	29.08%	31.76%
Overall	20.59%	23.90%	24.94%	26.74%	29.42%

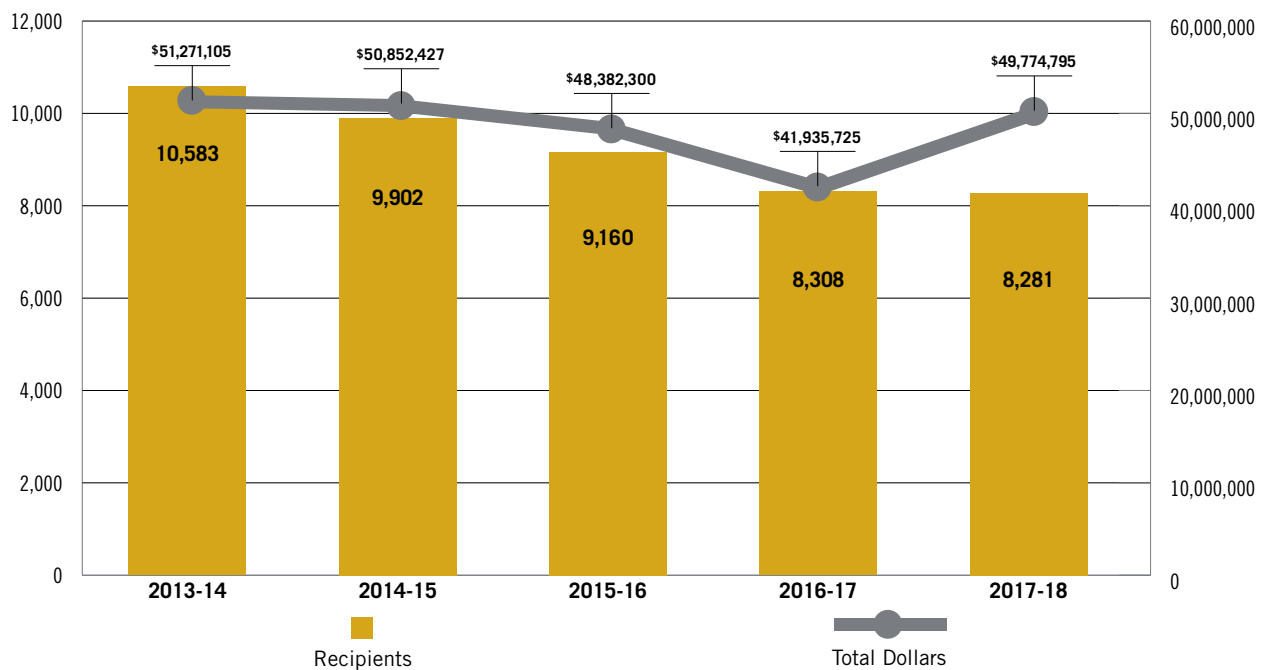
Age Group	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
<20	10.92%	14.51%	15.56%	16.07%	18.64%
20-24	23.26%	26.94%	28.89%	30.54%	32.83%
25-29	29.08%	31.15%	32.97%	37.15%	38.37%
30-34	30.05%	32.46%	31.85%	35.07%	38.63%
35-44	28.73%	35.07%	34.69%	35.38%	40.09%
45-59	21.04%	23.98%	24.39%	30.08%	31.76%
60 and over	9.52%	13.85%	11.94%	10.94%	22.41%
Overall	20.59%	23.90%	24.94%	26.74%	29.42%

Affordability

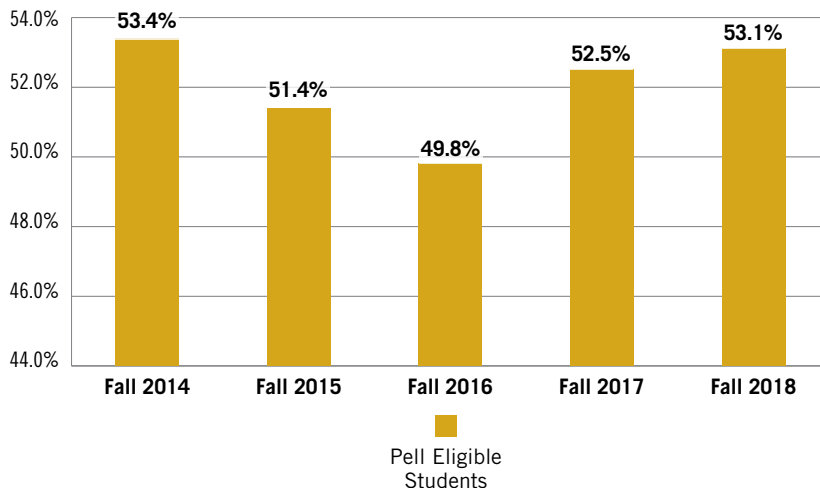
At \$2,140 per semester*, MCC is one of the best academic values in New York, but many students still struggle to find the financial resources they need to complete their studies. Student financial aid awarded in 2017-2018 totaled \$65.6 million. Since 2016-2017, an average of 40 percent of matriculated MCC students annually received a federal Pell grant to afford college. Scholarships funded by private philanthropy and community partnerships complement federal and state aid programs and help keep high quality higher education accessible and affordable for MCC students.

* in-state, full-time tuition rate

Financial Aid Recipients & Total Dollars Awarded (Excludes Loans)



Percent of MCC Students Who Are Pell Eligible



Federal and state grant programs, coupled with private philanthropic support managed by the MCC Foundation, make pursuing the dream of higher education possible for hundreds of MCC students. MCC's Financial Aid Office reported:

Fall 2018 Semester 1,056 STUDENTS OFFERED/AWARDED SCHOLARSHIPS TOTALING \$1,112,007

MCC Foundation Scholarships 574 RECIPIENTS \$634,840 AWARDED	NY Inspire 118 RECIPIENTS \$195,175 AWARDED	Save for Success 204 RECIPIENTS \$95,470 AWARDED	Say Yes 11 RECIPIENTS \$12,190 AWARDED	Third-party Scholarships 149 RECIPIENTS \$174,332 AWARDED
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Spring 2019 Semester 872 STUDENTS OFFERED/AWARDED SCHOLARSHIPS TOTALING \$997,552

MCC Foundation Scholarships 552 RECIPIENTS \$584,176 AWARDED	NY Inspire 160 RECIPIENTS \$292,956 AWARDED	Save for Success 93 RECIPIENTS \$31,252 AWARDED	Say Yes 11 RECIPIENTS \$12,190 AWARDED	Third-party Scholarships 56 RECIPIENTS \$76,978 AWARDED
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Financial Aid Lab

In August 2018, MCC opened a Financial Aid Lab on the Brighton Campus. In the lab, Financial Student Ambassadors assist students and parents with FAFSA and TAP applications, loan entrance counseling, master promissory notes, and financial literacy tools, such as SUNY Smart Track videos. Professional staff provide training sessions as needed. During its first academic year, the lab served, on average, 224 students each month.

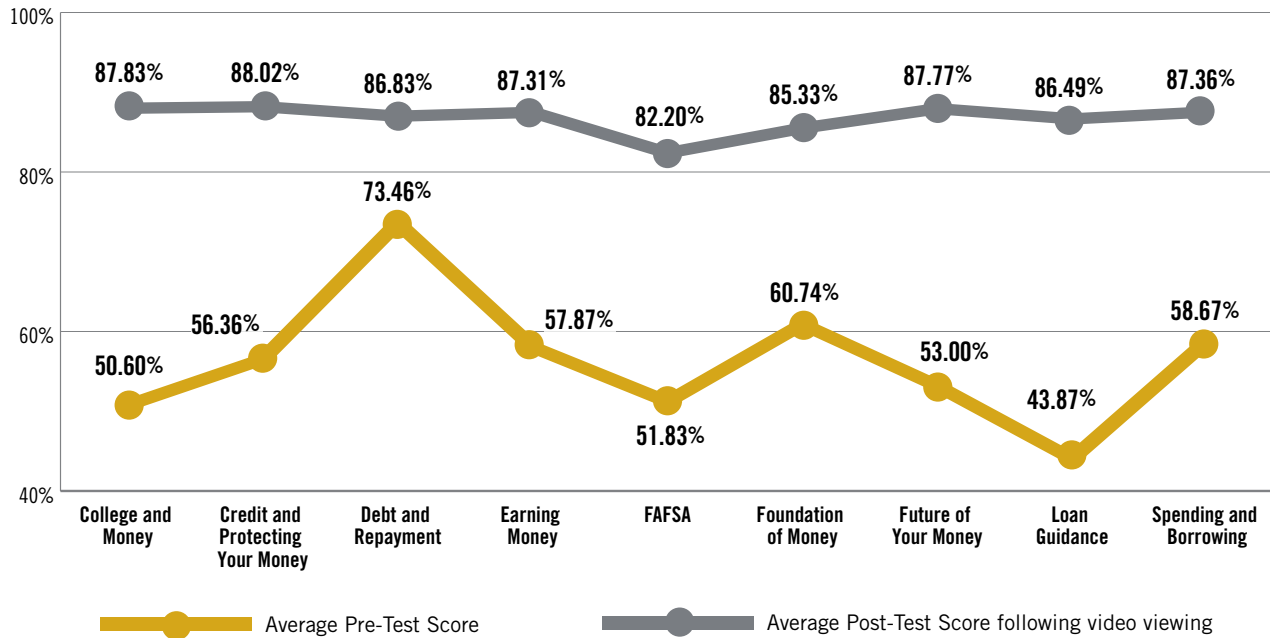
Financial aid staff are assigned to support specific Schools @ MCC. Due to the staff's increased accessibility in person and online, walk-in appointments at financial aid offices have decreased, thus saving students time.

Time Period	Students Served by MCC Financial Aid Offices
August 2017 – December 2017	8,856
January 2018 – July 2018	7,226
August 2018 – December 2018	5,365
January 2019 – July 2019*	5,312

*Data reflects activity through July 12, 2019, prior to report publication.
 Source: MCC Financial Aid Office.

Smart Track Videos Viewership Impact on Student Financial Aid Literacy

(Source: MCC Financial Aid/SUNY Smart Track)



MCC Foundation Activity (2017-2018):

Transferred more than **\$2.6 million** in total aid to MCC to support scholarships and programs

Awarded \$1,459,074 in scholarships to more than **892** students

Established 16 new scholarship funds

Granted more than **\$20,000** to support faculty and staff innovation

Grew the MCC Foundation endowment balance to **\$13,351,298**



**Monroe
Community
College
Foundation**

Scholarships

Scholarship dollars make a significant difference in the lives of MCC students, especially those who have exhausted personal financial resources and face the difficult decision of postponing their pursuit of a college credential or taking out a loan.

For the sixth consecutive year, the MCC Foundation awarded more than \$1 million in scholarships to MCC students. Fueled by its historic *Every Bright Future Needs a Strong Foundation* campaign, the Foundation prioritizes the funding of student scholarships in response to growing student need.

In 2018-2019, 2,484 students submitted applications through the MCC Foundation's Scholarship Online application process. Thanks to private philanthropy, 881 students received awards totaling \$1.48 million and were able to continue or complete their studies. Approximately 75 percent of the scholarships awarded were based on financial need.



According to the 2018 Voluntary Support of Education report, the MCC Foundation ranked No. 1 for total support, unrestricted support and restricted support, among SUNY community colleges.



Every Bright Future Needs A Strong Foundation Campaign

The MCC Foundation's \$50 million campaign, *Every Bright Future Needs a Strong Foundation*, engages alumni, corporate partners, private foundations, benefactors and others to help ensure all students have access to the scholarship support they need to earn a degree or certificate at MCC. It is one of the largest campaigns launched by a community college.

In October 2018, campaign honorary chairs Robin '80 and Tim '80 Wentworth (pictured left) helped kick off the campaign and announced their lead gift of \$4 million, the largest in college history. To date, the campaign has raised more than \$47 million for MCC students.

Meet Alexis Armstrong, MCC Class of 2019

After raising her two children and working a variety of jobs, Alexis Armstrong '19 didn't hesitate when she was contacted about MCC's Return to Complete with Debt Relief program. After 11 years away from MCC, Alexis earned her liberal arts and sciences: general studies degree in June. She says having a college degree on her resume gives her more confidence and the ability to present herself "in the right light." She plans to pursue advanced degrees in business and marketing.



Return to Complete With Debt Relief Program

MCC launched its Return to Complete with Debt Relief program in 2018-2019. The program is for full- and part-time students who have been away from MCC for at least three years due to debt owed to the college. While attending classes, students have the options of deferring debt to the college or making payments on past due balance. Students who satisfy all program requirements may also have their balance decreased by up to \$1,200.

Program requirements, such as meeting regularly with an assigned advisors, completing financial literacy training, and maintaining a minimum 2.0 grade point average, are designed to keep participants motivated and on track to graduate within four years.

Since August 2018, more than 200 students have applied to return to MCC through the program.

Potential Revenue – Return to Complete with Debt Relief Program

Number of Contracts	Number Enrolled	Average Debt to College	Potential Revenue		Annual Revenue Per Student	
			Tuition	State Aid	Full-Time Student	Half-Time Student
218	133	\$1,200	\$4,380	\$2,847	\$8,415	\$4,207.50

engagement

MCC Scorecard

Course Completion Rates	Fall 2018	Fall 2017	Fall 2016
	66%	70%	65%

Fall-to-Fall Retention Rates	Fall 2017 to 2018	Fall 2016 to 2017	Fall 2015 to 2016
Overall	53%	54%	53%
College Ready Students	66%	68%	65%
One Level Below College Ready	51%	50%	51%

Three-Year Graduation Rates	(2015 Cohort) 2018	(2014 Cohort) 2017	(2013 Cohort) 2016
Overall	23%	21%	23%
College Ready Students	39%	43%	44%
One Level Below College Ready	28%	28%	29%

Six-Year Graduation Rates	(2012 Cohort) 2018	(2011 Cohort) 2017	(2010 Cohort) 2016
Overall	30%	32%	30%
College Ready Students	44%	44%	43%
One Level Below College Ready	37%	34%	29%

53%

MCC'S FALL-TO-FALL RETENTION RATE
FOR DEGREE-SEEKING STUDENTS

74.5%

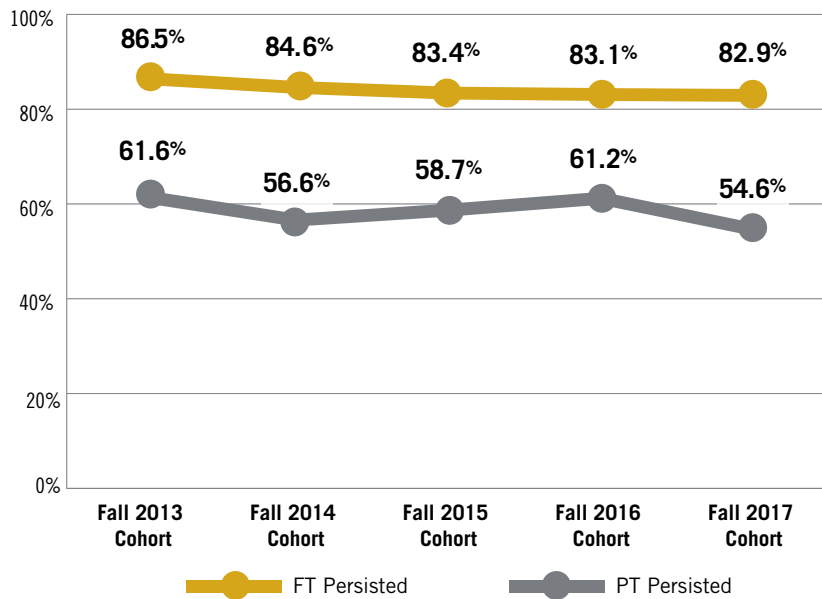
MCC'S SEMESTER-TO-SEMESTER PERSISTENCE RATE
FOR DEGREE-SEEKING STUDENTS



For many students, MCC is their most viable college option because of its affordability, proximity to home, and its commitment to and experience in supporting learners from all backgrounds. However, the obstacles students face in completing an associate degree or certificate can prove challenging and even insurmountable. MCC has launched various programs and initiatives aimed at eliminating barriers to student success and helping students stay on track to graduate.

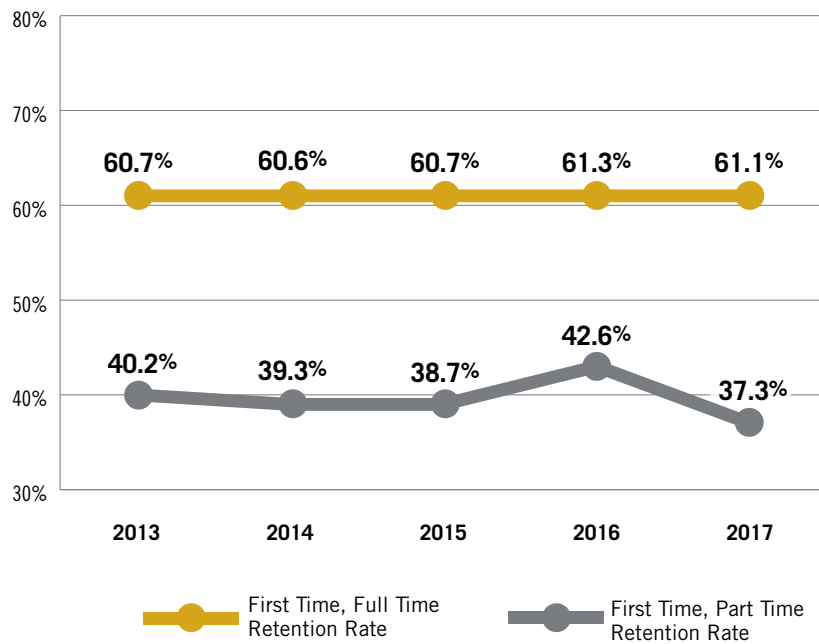
Real-time support mechanisms inform MCC students of progress toward their goals and reduce the risk of straying off course. Students are encouraged to tap into centralized resources to help address and resolve issues that may distract them from their learning along the way.

First-Time in College (FTIC) Students – Persisted* (Fall to Spring)



*Persistence is defined as the percentage of students who entered MCC during a given fall and returned the next spring semester.

First-Time Student Retention** Rate



**Retention is defined as the percentage of students who entered MCC during a given fall and returned the next fall or graduated prior to the start of the next fall.

Universal Pass “U-PASS” Partnership

As a result of a transportation collaboration with Regional Transit Service (RTS), MCC students benefited from unlimited fare-free access to all RTS bus routes in Monroe County in 2018-2019. Routes included direct service between MCC’s Brighton and Downtown campuses.

The new Universal Pass (U-Pass) program removes a barrier for MCC students, including those living on campus, who struggle to find transportation to class, internships, jobs, volunteer opportunities, shopping and medical appointments. The U-Pass allows students to take advantage of community resources.

187,774
NUMBER OF
RTS BUS RIDES MADE BY
MCC STUDENTS USING U-PASS
IN FALL 2018



Guided Pathways

MCC is among 20 colleges participating in the Association of American Colleges and Universities (AAC&U) Guided Pathways Project. The initiative seeks “to strengthen designs of project-based and applied learning experiences, and to assess student achievement of learning outcomes to advance equity and student success goals along guided pathways.”

The guided pathways framework involves four main areas: (1) mapping pathways to students’ end goals; (2) helping students choose and enter a program pathway; (3) keeping students on path; and (4) ensuring that students are learning.

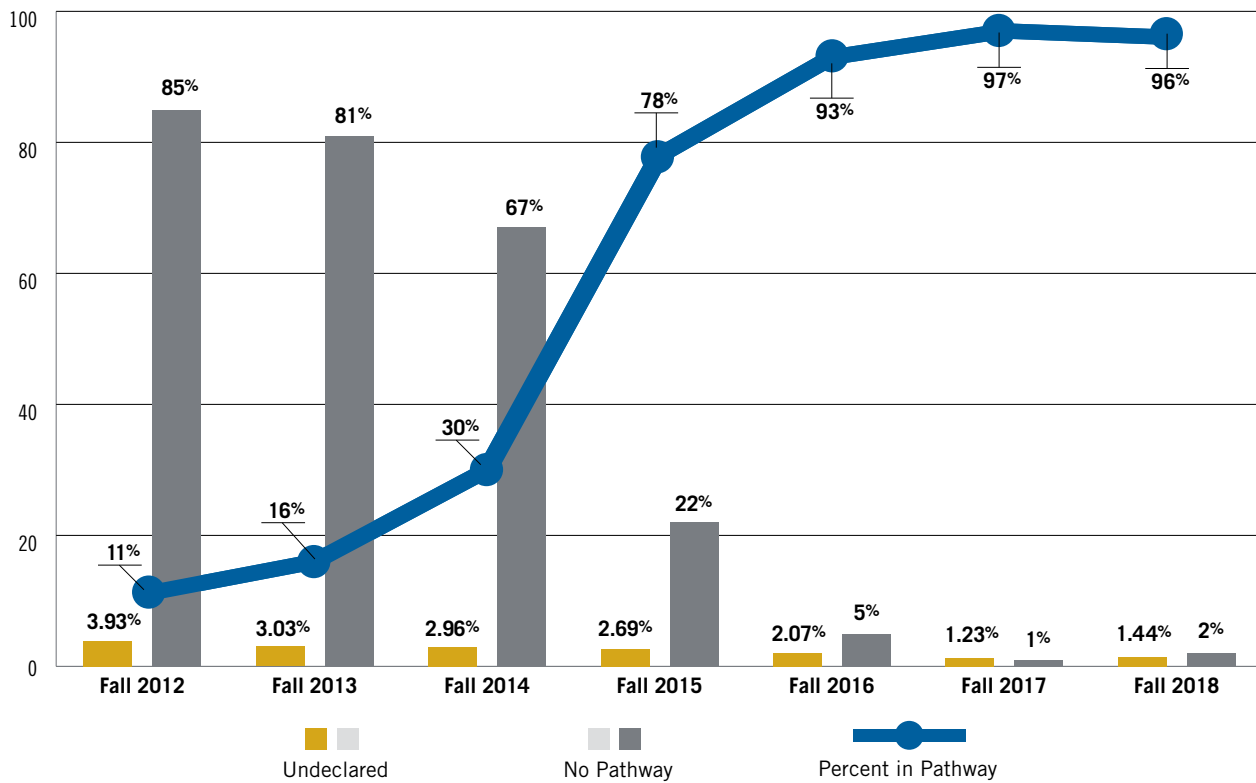
MCC’s guided pathways model, the Schools @ MCC, provides students with the guidance and services they need to successfully navigate college and complete their programs. In 2018-2019, more MCC students than ever before—96 percent—were assigned a specific pathway within one of MCC’s seven schools. Being on a pathway to completion from the start, helps students more easily connect with available resources and approach their studies with career and transfer goals in mind.

With the Schools at MCC, every program guides and prepares students to pursue employment and further education in fields of importance to the College’s service area. In 2018-2019, MCC faculty and staff completed initial curriculum mapping by four-semester sequences, incorporated and linked programs to MCC Career Coach, and streamlined intake processes to optimize the student experience.

THE SCHOOLS @ MCC



Percent of Students in a Pathway

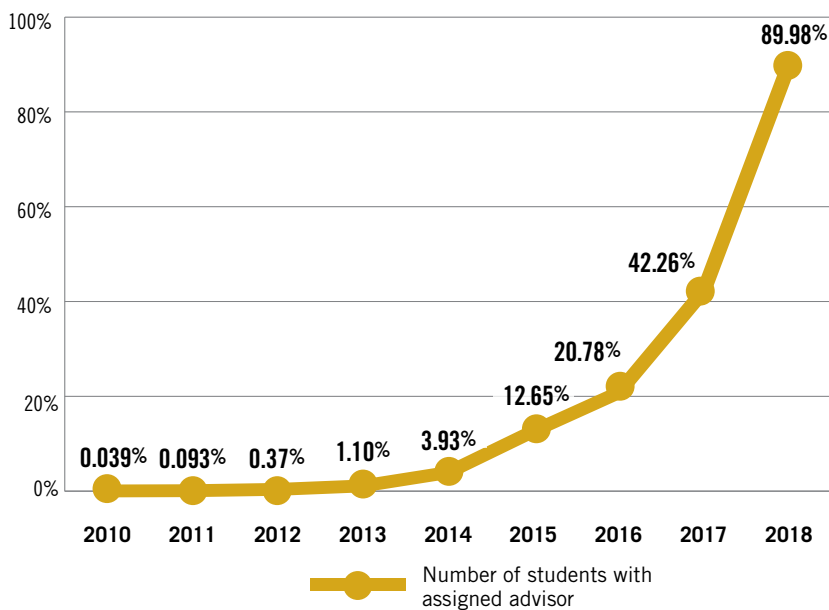


MCC School Specialists respond to student needs, provide School-specific programming, and maintain their respective School's "home office." They also connect students to MCC's Student Success Network.

Advising

More than 90 percent of MCC students have an assigned advisor as well as access to campus advisement centers. Advisors monitor which program every student is in and how far along the student is toward completing the program requirements. Students can easily determine how far they have come and what they need to do to complete their program. Advisors and students are alerted when students are at risk of falling off their program plans and have policies and supports in place to intervene in ways that help students get back on track.

Percent of Students with Assigned Advisor



(Source: MCC Academic Services)

SUNY Guided Pathway Institutes

During 2018-2019, MCC helped lead six SUNY Guided Pathway Institutes to assist sister community colleges in designing and implementing structured academic and career pathways at scale, for all SUNY students. Building on national research led by the Community College Research Center (CCRC) and the American Association of Community Colleges (AACC), this project helps increase completion rates and student achievement in New York state.

INSTITUTE I: MARCH 2018

Benchmarking, Capacity, and Transformational Change

Hosted by MCC

INSTITUTE II: JUNE 2018

Mapping Your Guided Pathways

Hosted by Rockland Community College

INSTITUTE III: SEPTEMBER 2018

On-boarding Students to Pathways

Hosted by Mohawk Valley Community College

INSTITUTE IV: JANUARY 2019

Supporting Student Progress on their Pathway

Hosted by SUNY Orange/Orange County Community College

INSTITUTE V: MARCH 2019

Career and Transfer Pathways

Hosted by MCC

INSTITUTE VI: JUNE 2019

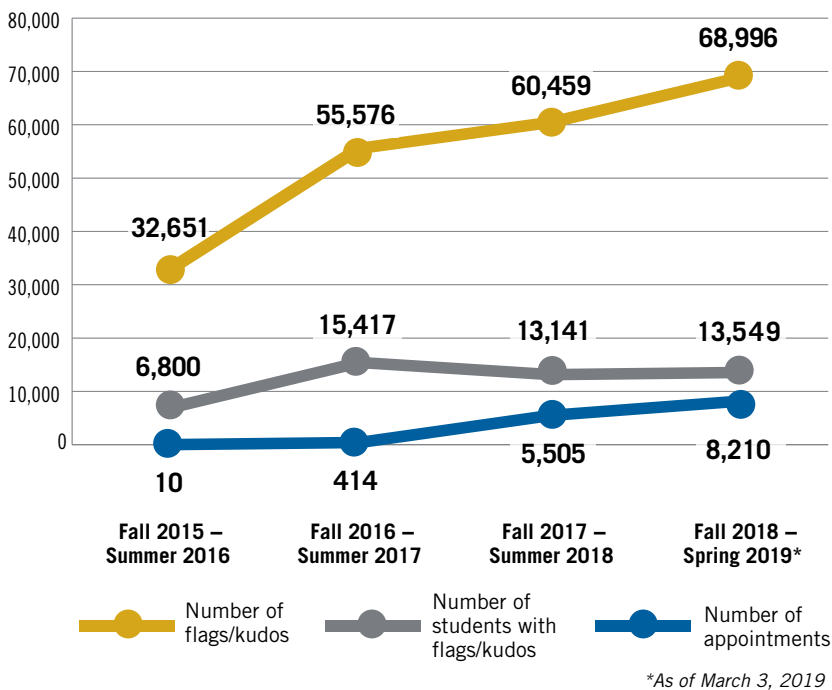
Institute Capstone

Hosted by Tompkins Cortland Community College

Starfish Early Alert

In an effort to increase student retention and completion, MCC faculty and staff use the Starfish Early Alert and Starfish Connect systems to learn more about and respond to students' academic progress early in the semester. In 2018-2019, the College executed MCC's Starfish Attendance Early Intervention Project. The project called on faculty to raise attendance flags in Starfish which triggered members from the Attendance Intervention Team to follow up with students. Students who received both an email and phone call from the intervention team were more likely to remain enrolled. Use of "kudos flags" within Starfish acknowledged students' progress towards goals and positively impacted student persistence.

Growth of Starfish Interactions with Students



Academic Master Plan Roadmap

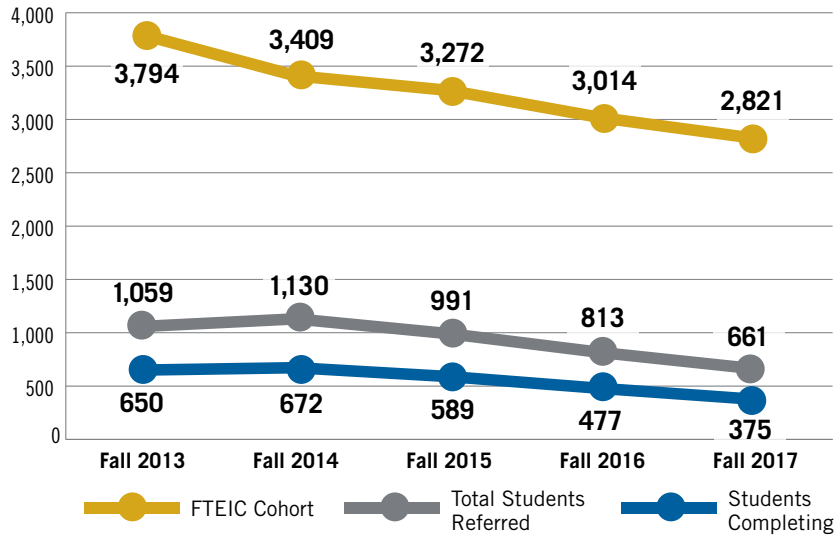
Centered on guided pathways principles, MCC's new Academic Master Plan Roadmap is structured around four themes:

- Accelerate students to completion
- Design relevant curriculum that clearly connects transfer institutions and the workplace
- Structure effective academic support from onboarding to completion
- Ensure that students are succeeding and completing certificate and degree requirements and/or successfully transferring to pursue further education

MCC strives to help every student explore career and transfer college options, choose a program of study, and develop a full-program plan as soon as possible. Support services are provided to help academically unprepared students to succeed in the "gateway" courses for the College's major program areas in addition to college-level math and English.

Developmental English

First-time Ever in College (FTEIC) Students Referred to DevEd & Completed DevEd with a "C" or better

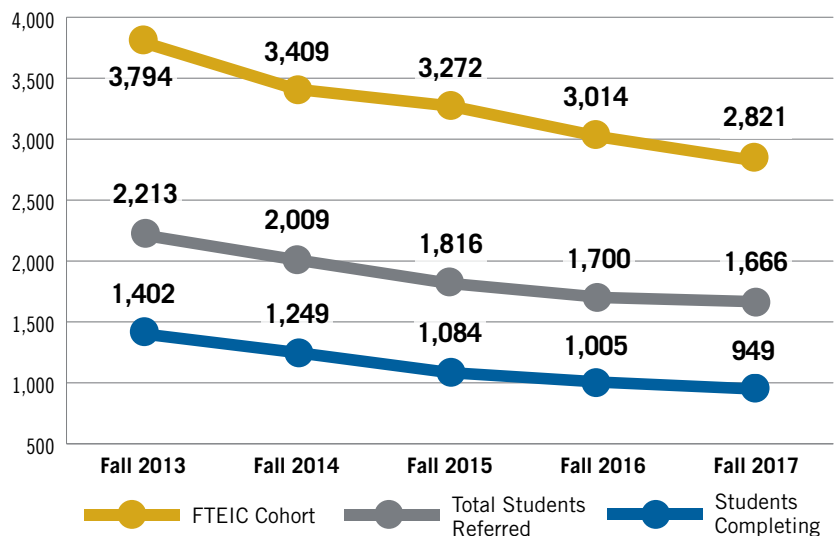


Accelerated Learning

In Spring 2017, MCC's Transitional Studies Department introduced a "fast track" or accelerated (ALP) option for students allowing them to take TRS 105 (a developmental English course) at the same time as ENG 101, effectively creating a co-requisite rather than prerequisite model. Grade data were collected for Spring and Fall 2017 and Spring 2018 for all students taking TRS 105, and their first attempt at ENG 101 in the same timeframe. Data show students successfully complete co-requisites, thus reducing the time to certificate and degree achievement. The department received overwhelming support for the continuation of the program.

Developmental Math

First-time Ever in College (FTEIC) Students Referred to DevEd & Completed DevEd with a "C" or better



NJCAA Academic All-Americans

A commitment to academic success and dedicated academic advisors result in MCC student-athletes consistently graduating at higher rates than their peers. Based on academic performance, the 2018-2019 academic year featured 12 National Junior College Athletic Association (NJCAA) Academic All-Americans, 23 All-Region III academic performers, and 38 All-Conference performers. In addition, the NJCCAA recognized two teams for having cumulative GPAs over 3.0.

Award-Winning Libraries

MCC libraries contribute significantly to MCC student success and engagement. With locations at both campuses, our library was named the 2019 Academic Library of the Year by the Rochester Regional Library Council, based on nominations from students, faculty and staff.

MCC's LeRoy V. Good Library serves approximately 317,000 users annually. Faculty librarians provide direct assistance and instruction to more than 3,600 students. Specific instructional content is also integrated into college curriculum through the library's online LibGuide, whose annual use exceeds 102,000.

Total OER Cost Savings to Students

Academic Year	Cost Savings
2015 - 2016	\$322,000
2016 - 2017	\$296,000
2017 - 2018	\$693,000
2018 - 2019	\$772,000
Total	\$2,033,000*

**Cost savings provided by SUNY OER Services*

Open Educational Resources

Open Educational Resources (OER) are teaching, learning, and research resources that reside in the public domain or have been released under an intellectual property license that permits repurposing by others. Students can take advantage of cost savings by enrolling in courses that use (OER).

As part of an Achieving the Dream OER Degree grant program, MCC's associate of science in biology degree program offered a pathway with zero textbook costs. Additionally, MCC's Orientation and Success course uses an OER textbook as a way to make college more affordable. Courses that are 51 percent or more OER are considered OER courses per SUNY and are highlighted in the course catalog.

Last fall, 13 faculty members took advantage of SUNY OER development funds, and joined dozens of their colleagues currently teaching OER courses at MCC.

Men of Excellence

MCC's Men of Excellence is a leadership program that provides male students of color with opportunities to develop skills necessary to navigate successfully in and out of the classroom. The program provides advising, coaching and leadership development opportunities through collaborative initiatives within and outside of the college. During 2018, approximately 40 students participated in the program. Leveraging data available in MCC's Civitas Learning Impact application, MCC discovered that first-time students who participated in Men of Excellence persisted at a rate of 12.4 percent higher than their peers.



Impact on Student Persistence – CIVITAS Lift in Persistence

Impact Report	All Students	First Time at MCC	Full-Time Students	Part-Time Students
Math Learning Center	4.85%	5.41%	4.2%	7.2%
Tutoring and Academic Assistance Centers	8.2%	9.2%	7.7%	10.1%
Face to Face Orientation	4.3%	4.1%	3.2%	12.2%
Online Tutoring	15.2%	13.1%	N/A	N/A
MCC Scholarship – Any Amount	2.6%	N/A	N/A	3.6%
MCC Scholarship to students receiving Pell	5.2%	N/A	5.4%	4.3%
MCC Merit Scholarship awarded for Academic Achievement	3.1%	3.2%	3.1%	3.9%
MCC Scholarship \$500 or more	3.9%	N/A	4.6%	N/A
MCC Scholarship \$1,000 or more	4.5%	N/A	N/A	5.2%
First Year Experience Events	4%	3.1%	N/A	N/A

On-Campus Support Resources Made Possible by Private Philanthropy and the MCC Foundation



Dreamkeepers

MCC students facing unforeseen financial emergencies related to food, housing, child care and medical expenses can apply to Scholarship America's Dreamkeepers network for assistance. The grants awarded to students are up to \$500 and do not need to be paid back.

- \$102,743 amount of Dreamkeepers awards to MCC students since 2015.
- 71.6 percent of Dreamkeepers recipients in 2017-2018 completed the semester and returned the following semester.

Single Stop at MCC

MCC students and their immediate family members are connected to free and low-cost resources available at MCC and throughout Greater Rochester through Single Stop at MCC.

- Nearly 660 MCC students have applied for Single Stop assistance since 2016.
- 70.3 percent of Single Stop recipients in 2017-2018 completed one semester and returned the following semester.

Doing What Is Good and Healthy Together (DWIGHT)

Through community partnerships and employee food drives, MCC's food pantries and mobile food wagons, known as DWIGHT, provide temporary aid to students with limited resources and access.

- During the spring 2019 semester, MCC DWIGHT food pantries were accessed 385 times (242 on the Brighton Campus and 143 on the Downtown Campus).
- In addition to weekly food drives, MCC employees supported DWIGHT through payroll deduction, raising nearly \$3,300.
- MCC partners with Foodlink to bring food resources to MCC students in need.



In response to growing food and housing insecurities among community college students, the Wegman Family Charitable Foundation (WFCF) invested \$3 million with the MCC Foundation to help alleviate student hunger and strengthen support services at MCC. The gift allows for enhanced resources for low-income MCC students (i.e., students annually earning less than \$25,000) struggling to afford food, consistent housing and other basic needs on their way to graduation, including food scholarships; funding for Dreamkeepers (emergency grants), and personalized navigator assistance to ensure students remain on track and graduate.

Meet Tatyana Davis, MCC Class of 2019

MCC alumna Tatyana Davis '19 (pictured right with her son, Thaddaeus) credits access to quality child care as key to her pursuit of an associate degree in health information technology. A single mother and former home health aide, Tatyana knew earning a college degree is what she needed to provide a better life for herself and her children.

After graduating with an associate in applied science degree in health information technology in June, Tatyana is ready to start her career and has started interviewing with local employers.



Single Mom Success Design Challenge

In April 2019, national nonprofit Education Design Lab tapped four large community colleges, including MCC, to participate in an ambitious effort to raise single-mother student completion rates 30 percent at each institution by 2024. Over the next six years, the design challenge will test and scale strategies to dramatically improve success rates for single mothers. The goal? To support students who are single mothers in transforming their lives, the lives of their children, and the college community.

MCC was selected for the design challenge for three primary reasons. MCC:

- is the only college in the nation that captures data on student-parents (outside of what is available through FAFSA forms);
- serves hundreds of single-mother students who live at or below the federal poverty line;
- has significant community connections and engagement to support students on both its urban and suburban campuses.

“I want to show my children that no matter what life gives you, you are the author of your life. I have three (children) watching me. They have learned if opportunity presents itself to you, take it. Don’t waste it.”

– Tatyana Davis '19

SUCCESS



Top 10 Degrees Earned by MCC Students in 2019

1. Liberal Arts and Sciences – General Studies
2. Business Administration
3. Nursing
4. Psychology
5. Visual Communication Technology: Graphic Design
6. Criminal Justice
7. Communication and Media Studies
8. Law Enforcement
9. Human Services
10. Dental Hygiene

2018-2019 Graduation Statistics

Total: 1,928 degrees and certificates were awarded to 1,892 students

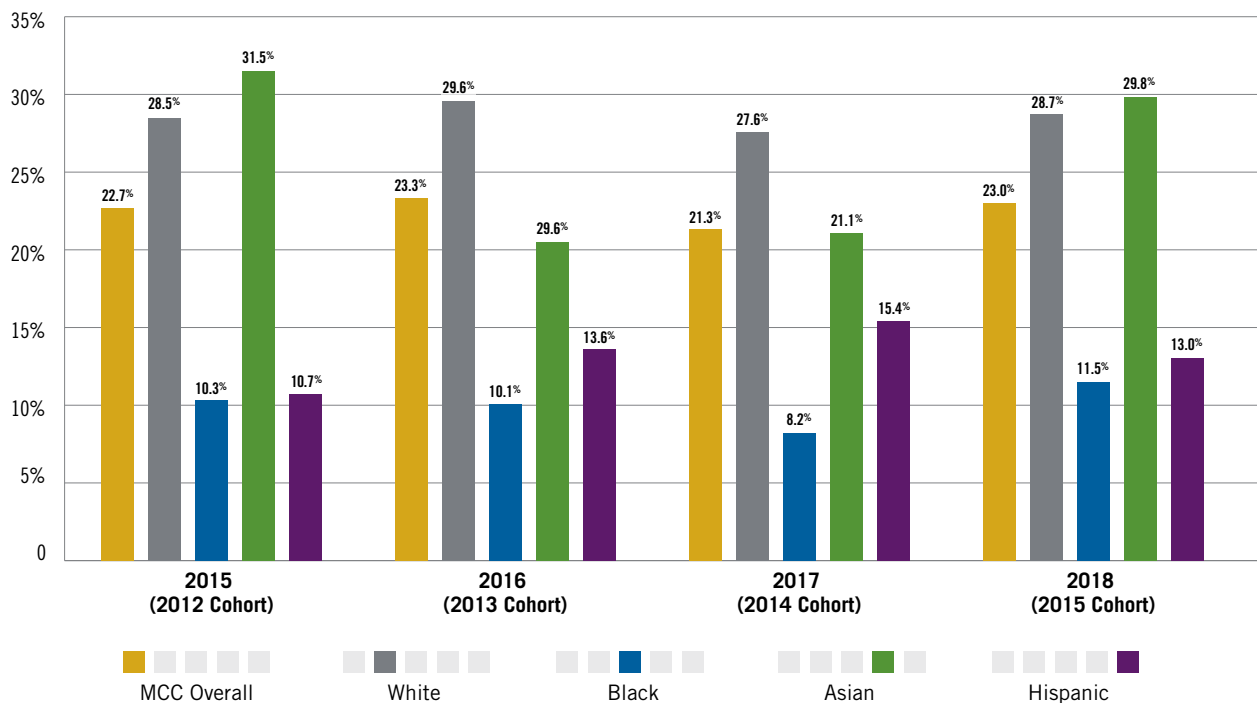
August 2018: 242 degrees and certificates were awarded to 239 students

December 2018: 606 degrees and certificates were awarded to 601 students

May 2019: 1,080 degrees and certificates were awarded to 1,052 students

(Source: MCC Registration and Records Office)

IPEDS Three-Year Graduation and Transfer Rates (2015-2018)



Dual Admission Listing

MCC has 2+2 Dual Admission programs with 15 partnership colleges



Monroe Community College
STATE UNIVERSITY OF NEW YORK



MCC has 2+4 Pharmacy Early Assurance Partnership agreements with St. John Fisher College Wegmans School of Pharmacy and UB School of Pharmacy and Pharmaceutical Sciences

MCC has a 3+1 Transfer Agreement with University of Rochester School of Nursing

MCC has a 1+3 Transfer Connect program with RIT

Licensure Exam Passing Rates

A.A.S. DEGREE PROGRAM	2013	2014	2015	2016	2017	2018
Dental Hygiene National Board Exam	94.0%	94.0%	96.2%	100.0%	100.0%	100.0%
Dental Hygiene Commission on Dental Competency Assessment	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
EMS New York State Paramedic Exam	100.0%	96.0%	100.0%	94.4%	100.0%	96.0%
Nursing NCLEX-RN	89.1%	90.7%	91.6%	81.3%	89.4%	100.0%
Radiological Technology American Registry of Radiologic Technologists	100.0%	100.0%	100.0%	96.1%	100.0%	100.0%

LadderzUP

LadderzUP is a partnership between Monroe County and MCC’s Economic and Workforce Development Center. This collaborative workforce development effort is designed to serve Monroe County residents and industry by providing educational and training opportunities aligned with current and future job openings requiring high-demand skillsets. Since this partnership was launched in 2017, the College has trained nearly 800 individuals. Program examples include: Plastic Injection Molding Technician, Precision Machining, Property Maintenance Supervisor, Certified Nurse Assistant (CNA) and Advanced CNA.

Economic & Workforce Development Center Enrollment



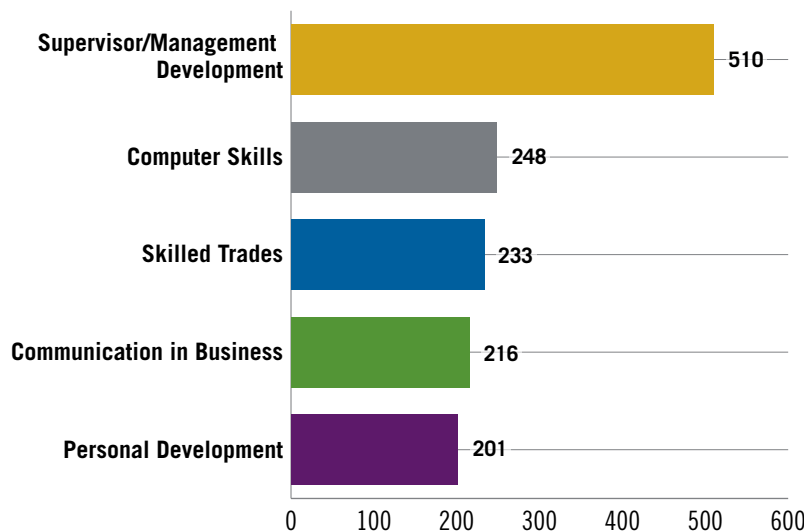
The majority of MCC graduates (approximately 62 percent) plan to transfer to four-year colleges and universities and continue their education.

Approximately 70 percent of graduates who continue their education do so at a SUNY/CUNY institution.

Of career and certificate program graduates who are employed full time, approximately 91 percent work in Monroe or an adjacent county.

Local employers hire the vast majority of MCC graduates.

Economic & Workforce Development Center Top Programs – 2018



Cohort Learning

Among new workforce development offerings is MCC's Office Technology: Medical Office Assistant certificate program. Facilitated by MCC, the cohort-based program allows students to attend every class together at the Downtown Campus, increasing the likelihood that a student will persist and graduate. The model is focused on building a tight-knit learning community of peers who use one another as resources and collaborate on projects and in discussions. Classes also meet on a schedule that is convenient for parents of school-age children. Thus far, 24 students have completed the program. Financial aid, including the NY Inspire Scholarship and LadderzUP for qualified individuals, and support services—including job placement assistance—are available through MCC and community partners. Other successful cohort-based learning programs include the Precision Machining Certificate, IT Support Professional, and Welding Fabrication.



New York INSPIRE

In 2018-2019, more than 200 students benefited from \$550,000 in New York INSPIRE grants for tuition and support services. New York INSPIRE is a four-year project focused on advanced manufacturing, health care, and IT career pathways that award a limited number of tuition-based scholarships. Prospective learners who are underemployed, unemployed and/or under-skilled may qualify for scholarships.



Workforce Development Recognition

When the Aspen Institute's College Excellence Program wanted to do a deep dive into workforce development programs at community colleges, their researchers selected six colleges from across the United States to visit last year, MCC being one of them. Aspen released their research in *The Workforce Playbook, a Community College Guide to Delivering Excellent Career and Technical Education*, citing MCC and the five other community colleges as national models for best practices in workforce development. That MCC was identified among the most effective community colleges in terms of preparing the workforce is a testament to the data- and partnership-driven approach taken by MCC's Economic Development and Innovative Workforce Services Division.



Labor Market Intelligence

MCC's Economic and Workforce Development Center is recognized for curating and using labor market data to provide a deeper understanding of regional employers' workforce demands and to help MCC students make informed career choices. As part of this work, the EWD Center has developed an innovative labor linked program model that tracks MCC graduates 5 + years after graduation to better understand where career technical graduates have been hired and how they have persisted in industry and performed in achieving wage progression that leads to self-sufficiency. The Center publishes this data for the region on its website, www.mccmi.com. This data-driven approach has informed MCC to better modularize credit and non-credit curricula in creating a more market driven and "stackable" career pathway informed program offering. Providing actionable regional labor market analyses on the website has supported regional educators, workforce and economic developers by allowing them to apply occupational-based analyses within specific occupational groups and workforce clusters. These analyses are focused on middle-skilled occupations across the Finger Lakes, and Central and Western New York regions.

Career Technical Education: Ralph C. Wilson, Jr. Foundation

In March 2019, the Ralph C. Wilson, Jr. Foundation awarded the MCC Foundation a \$1.5 million grant to help fund an MCC pilot project aimed at increasing the number of area high school students completing career technical education (CTE) programs and reversing the skills shortage in western New York.

The grant enables MCC and its project partners to address a persistent, and growing, gap between unfilled jobs and the talent pool available to fill them. In the Finger Lakes region, the advanced manufacturing sector alone has an estimated 2,110 job openings annually; currently over 1,800 of these positions are going unfilled because of a shortage of qualified workers.

After he lost his job as a process control technician, MCC alumnus **Adam Pfund '19** returned to MCC in 2017 to pursue a precision machining degree. Years of professional experience and Trade Adjustment Assistance benefits led to Adam earning his degree in June. He says, "Now I'm able to go back out in the job market ... and be a little more stable in my job situation. I can set longer-term goals." His goals include planning to send his two young children to MCC.



conclusion



In 2018-2019, Monroe Community College supported the success of more than 29,000 students and learners (credit and non-credit) who value higher education and the impact a college credential will have on their lives and their futures.

Guided by *Charting the Course*, MCC's 2017-2021 Strategic Plan, the College has worked to increase student access, engagement and success while containing costs and making a high quality college experience affordable. Dedicated faculty and staff inspire students to think more critically and creatively, recognize how higher education ties to future career success, and achieve more than they ever thought possible. Supporters of the MCC Foundation also positively impacted these efforts through scholarships and funding for new programs and services.

MCC lives its vision as a nationally-recognized leader in championing equity, opportunity, innovation, and excellence while transforming students' lives and communities.

“You must believe that that you can do greater and be greater. ... We exist because of your desire to learn more and be more.”

– MCC Associate Professor
of English/Philosophy
Tokeya C. Graham '96, 2019
Commencement Keynote

Accreditation

Monroe Community College is accredited by the Middle States Commission on Higher Education, 3624 Market St., Philadelphia, PA 19104, (267) 284-5000. The Commission on Higher Education is an institutional accrediting agency recognized by the U.S. Secretary of Education and the Commission on Recognition of Postsecondary Accreditation.

Notice of Non-Discrimination

Monroe Community College prohibits discrimination based on race, color, religion, sex, sexual orientation, pregnancy, familial status, gender identity or expression, age, genetic information, national or ethnic origin, physical or mental disability, marital status, veteran status, domestic violence, victim status, criminal conviction, or any other characteristic or status protected by state or federal laws or College policy in admissions, employment, and treatment of students and employees, or in any aspect of the business of the College. Inquiries regarding the application of Title IX and other laws, regulations and policies prohibiting discrimination may be directed to MCC's Civil Rights Compliance Coordinators: Shannon Glasgow, coordinator (585-292-2108 / sglasgow@monroecc.edu) or Melissa Fingar, Esq., assistant coordinator (585-292-2117 / mfingar@monroecc.edu) at Monroe Community College, 1000 East Henrietta Road, Rochester, NY 14623.

A Unit of the State University of New York

The State University of New York is the largest comprehensive system of higher education in the United States, with 64 college and university campuses located within 30 miles of every home, school and business in the state.



Monroe Community College
STATE UNIVERSITY OF NEW YORK

Inspiring every day.