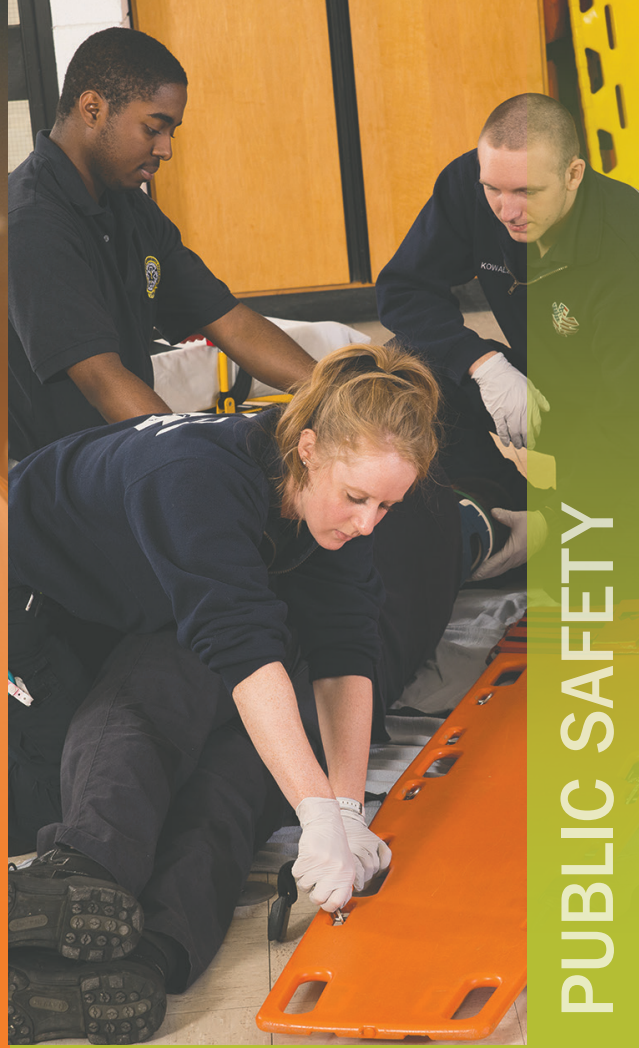




NURSING



CREATIVE ARTS



PUBLIC SAFETY



CENTERS OF EXCELLENCE

Cuyahoga Community College (Tri-C®) Centers of Excellence are designed to meet the educational, cultural and economic needs of our communities by providing the most innovative programming available.

Tri-C's six current Centers of Excellence cover a wide range of disciplines and potential career paths:

- Division of Nursing Education
- Public Safety Training Institute
- Center for Creative Arts
- Hospitality Management Center
- Center for Information Technology
- Manufacturing Technology Center



The Jack, Joseph and Morton Mandel Humanities Center will join these ranks as the seventh Tri-C Center of Excellence later this year. All of these centers offer high-quality, industry-relevant courses to provide the comprehensive, hands-on training students need to gain a competitive edge in today's job market.

Of course, Tri-C remains affordable when compared to other colleges and universities – in fact Tri-C continues to offer the second-lowest tuition rate in the state of Ohio. In addition, more than 100 scholarship options are available for those who need financial assistance to pursue their educational goals.

As president of the College, I am proud to introduce these Centers of Excellence. I invite you to read further to learn more about these unique educational programs.

Alex Johnson
 Alex Johnson
 President,
 Cuyahoga Community College

What makes a center of excellence? It must:

- Address a key area of expected future job growth
- Be a supplier of skilled workers for local employers
- Enroll a large number of students year after year
- Demonstrate high success rates
- Offer innovative educational programs
- Have broad impact on the region
- Use state-of-the-art facilities
- Receive national recognition in its field

For more information, visit www.tri-c/coe



HOSPITALITY MANAGEMENT



INFORMATION TECHNOLOGY



MANUFACTURING

DIVISION OF NURSING EDUCATION

Tri-C's Division of Nursing Education was the first associate degree nursing program in the state of Ohio in 1964. Nursing graduates are well prepared to start at the Cleveland Clinic, University Hospitals, MetroHealth System and other well-known healthcare institutions.

Tri-C's fully accredited nursing program currently ranks fourth among community colleges in the nation, with an average of 1,000 students enrolled per year. The ratio of students to full-time faculty is 22:1, which means students get personal attention. In 2015, the nursing program had 343 graduates.

89 PERCENT OF TRI-C STUDENTS PASS THE NATIONAL NURSING LICENSURE EXAM, TEN PERCENTAGE POINTS OVER THE STATE AVERAGE

"I have worked very hard in the Tri-C nursing program, and I know I have received a very valuable education. I have had instructors both in class and in the clinical setting who have impacted my life and my career. There are several instructors that I have been able to count on for educational and professional inspiration and advice. My experiences and my relationships will always be incredibly special to me."

2014 ASSOCIATE DEGREE NURSING GRADUATE



"They say one seed can start a garden, one candle can light a room, and one person can make all the difference. I was in pain, the bed was uncomfortable, and I didn't want to be there. Then in comes Anna (Tri-C student nurse), and she made all the difference. Everything she did for me was done with kindness, and her love of nursing radiated through. What an absolutely beautiful soul she has – and what a bright career she has ahead of her."

NORTHEAST OHIO HOSPITAL PATIENT

ACCOMPLISHMENTS

- Fully accredited by the Accreditation Commission for Education in Nursing (ACEN) through 2022
- 39 full-time teaching personnel with master's degrees in nursing
- 65 percent of the 150 nursing clinical adjunct faculty hold a master's degree in nursing

KEY PARTNERSHIPS

Educational Institutions

- Chamberlain College
- Cleveland State University
- Governor's College
- Malone College
- Ohio University
- The Ohio State University
- Ursuline College

Clinical Affiliates

- The Cleveland Clinic
- MetroHealth System
- St. Vincent Charity Hospital
- University Hospitals of Cleveland
- The Ohio League for Nursing
- The Ohio Action Coalition
- The Ohio Board of Nursing
- ACEN



PUBLIC SAFETY TRAINING INSTITUTE

Since 1982, the Public Safety Center has provided the best in law enforcement and fire training in Northeast Ohio. The center provides basic training through the police, fire, private security, corrections and bailiff academies. The center also includes programs to prepare students for the legal career fields of captioning and court reporting and paralegal studies. Programs in the growing field of environmental health and safety, as well as advanced training to support local emergency response services in our communities are also included.

Tri-C's academies train more emergency response professionals than any other academy in Ohio. The KeyBank Public Safety Training Center on the Western Campus, dedicated in June 2016, features specialized simulation areas that provide unparalleled opportunities for realistic, hands-on skills training.



"The Tri-C Fire Academy molded me into the person I am today, and the best firefighter I can be. With my degree from Tri-C, I was able to obtain a job early in my career with a solid understanding of the fire service. The dedicated and knowledgeable instructors were the heart of the program. They share their experiences and knowledge to help you prepare for what the fire service is all about. The Tri-C Fire Academy is committed to providing the best education to give you the skills you need to succeed."

JOSHUA ALLEN
2011 Associate Degree EMT Graduate

"The Fire Academy has produced quality firefighters for many decades. As a graduate of the academy, I felt very prepared as I began my career in Cleveland Heights. We have found that the students who graduate Tri-C's academy typically come to us with a strong base in the fundamentals that lead to efficient and safe operations. The recent capital improvements will only serve to provide even more high-quality training opportunities."

DAVE FREEMAN
Fire Chief, Cleveland Heights Fire Department

ACCOMPLISHMENTS

- Tri-C's police and fire academies rank in the top five performers in the state of Ohio
- The 37,000 square foot KeyBank Public Safety Training Center (PSTC) opened at the Western Campus in August 2014
- The PSTC provides service to 12 surrounding counties
- The Pro Board-certified Fire Training Academy provides agility testing for more than 100 fire department entrance tests and has partnered with the State Fire Academy to provide basic and advanced cause-and-origin arson courses
- The Advanced Law Enforcement program provides agility testing for more than 60 police department entrance tests

TRI-C'S POLICE AND FIRE ACADEMIES RANK IN THE TOP FIVE PERFORMERS IN THE STATE OF OHIO

KEY PARTNERSHIPS

Counties

- Ashtabula
- Geauga
- Lake
- Lorain
- Mahoning
- Medina
- Portage
- Stark
- Summit
- Trumbull

Local Organizations

- Cuyahoga County Sheriff's Department
- Greater Cleveland RTA
- Northeast Ohio Regional Sewer District

CENTER FOR CREATIVE ARTS

The Center for Creative Arts offers degrees in a wide spectrum of creative disciplines. Whether students are interested in the visual arts, the written word or musical expression, Tri-C offers has a program to help them gain skills and find careers to suit their passion.

The center also presents cultural showcases, such as Tri-C JazzFest, that brings nationally known acts and hundreds of visitors to our city.

The Tommy LiPuma Center for Creative Arts at the Metropolitan Campus houses media arts, recording arts and performing arts studios; animation and music technology labs; dance and theater studios, including the intimate Blackbox Theatre offering flexible space for avant-garde productions. The LiPuma Center also houses The Rock and Roll Hall of Fame library and archives.



DEVELOPED NEW MASTER CLASS OPPORTUNITIES AT THE HOUSE OF BLUES
SPONSORED BY LIVE NATION

“She (my daughter) suddenly began to blossom. Her focus and drive were different. She began to talk about college and her future. She began to dream, a trait that seems to be lost with today’s youth. This child had such a tremendous amount of creativity within her that was being restrained because she had not been privy to an environment that would allow her to be free with her gifts while learning how to perfect them.”

MICHELE WHITFIELD
Mother of a Jazz Prep Student

“Recently we went to the House of Blues to see Better Than Ezra. It was really neat because we got to go backstage and work with the sound people. They were explaining everything that they did and I learned a lot.”

LISA CATES
Recording Arts and Technology

ACCOMPLISHMENTS

- Developed new master class opportunities at the House of Blues sponsored by Live Nation
- Presented a guest lecture series, sponsored by The Rock and Roll Hall of Fame, featuring pop music luminaries
- Developed new College Credit Plus pathways for Visual Arts, Theater, Journalism and Mass Communication, Music and Graphic Design
- Developed innovative new courses in dance, recording arts, music and arts entrepreneurship with support from The Cleveland Foundation

KEY PARTNERSHIPS

- Educational institutions**
- Berklee College of Music
 - Center for Arts-Inspired Learning
 - Cleveland School of the Arts
 - Cuyahoga Valley Career Center
 - Hartt School of Music Museums
 - Cleveland Museum of Art
 - MOCA
 - Rock and Roll Hall of Fame and Museum
- Venues**
- Beachland Ballroom and Tavern
 - House of Blues
 - Nighttown
 - Playhouse Square



HOSPITALITY MANAGEMENT CENTER

Tri-C’s Hospitality Management Center (HMC) is recognized across the region as a leader for offering associate degrees and short-term certificates in:

- Culinary Arts
- Lodging and Tourism
- Restaurant and Food Service Management.

Experienced faculty, rich curricula and connections to leaders in the Cleveland-area hospitality industry provide students with the hands-on experience they need to succeed.

The HMC, located in downtown Cleveland, adds to the city’s diverse and exciting culinary scene and Public Square’s revitalization. Co-located with Pura Vida Restaurant and Bar, the HMC provides spectacular amenities including two full size kitchens and a demonstration studio.

The facility also hosts dinner and demo nights along with corporate teambuilding events featuring a mix of professional cooking instruction and organizational effectiveness training through Tri-C’s Corporate College®.



“Tri-C’s Hospitality Management Center is a place to learn and develop as a professional for a career as well as a place to expand and grow as an individual for a lifetime.”

MAGDALIS GALARZA
Hospitality Student

“Tri-C’s program feeds the minds and the vitalities of its students. The College is privileged to have prodigious partnerships with the top hospitality service providers in the community. The program truly prepares the students to be the next leaders in the hospitality industry.”

CHEF BRANDT EVANS

250%
INCREASE IN ASSOCIATE DEGREE COMPLETION

ACCOMPLISHMENTS

- Invited by the InterContinental Hotel of Cleveland to compete in the national Ultimate Culinary Clash
- Provided critical assistance since 2013 for University Hospitals’ top fundraising event, Five Star Sensation, by hosting pastry chefs from all over the United States and providing them with student assistants
- Presented on stage at the 2015 Fabulous Food Show, and created menu items and service for the VIP reception
- HMC faculty, along with chefs from Market District, conducted a series of eight cooking demonstrations in the HMC tent at the 2016 Tri-C JazzFest

KEY PARTNERSHIPS

- Accreditation Commission for Programs in Hospitality Administration
- American Culinary Federation
- Aramark
- CresCor
- Family, Career and Community Leaders of America
- Flavorseal
- Geis Hospitality Group
- InterContinental Hotels
- National Restaurant Association
- Pierre’s Ice Cream
- Pro Start
- Vitamix

CENTER FOR INFORMATION TECHNOLOGY

The Center for Information Technology addresses the national demand for skilled IT professionals. The IT Center allows students to align their interests and aptitudes with IT career pathways.

Specialized centers for high-demand, high-growth program areas including cyber security, cloud computing and analytics (or “big data”) will be established at campuses across Cuyahoga County. The center also impacts the local economy by training unemployed and underemployed individuals for jobs that provide family-sustaining wages.

The IT Center currently offers associate degrees in Business Solutions, Programming and Development, Computer Networking Hardware and Networking Software. Students can also earn short-term certificates and advanced certificates of value in specific areas such as IT project management and Web application development.



“Since joining Tri-C after 20-plus years as software developer, my goal has been to bring an industry perspective to my programming classrooms. I always try to provide opportunities outside of the classroom that complement the course content.”

MATT WEISFELD
Associate Professor, Information Technology

ACCOMPLISHMENTS

- Since 2010, more than 650 students have earned IT-related degrees and certificates; more than 500 have earned IT-related workforce certificates
- More than 500 students have earned IT-related certificates through the College’s workforce program since 2010
- Tri-C’s Cisco Academy, one of the largest in the region, boasts more than 1,000 graduates with 70 percent passing Cisco certification exams and 82 percent receiving internships with local employers
- Established new partnerships with Sherwin-Williams and Hyland Software to provide professional development opportunities for IT Center faculty and staff

KEY PARTNERSHIPS

Educational Institutions

- Anne Arundel Community College
- Baldwin Wallace University
- Cleveland State University
- Kent State University
- Wright State University

Non-Profit Organizations

- Brown Girls Coding
- High Tech Academy
- North Coast Tech Prep
- Ohio Tech Prep
- Women in Transition

Businesses

- APB & Associates
- ASMGi
- CBIZ
- Cisco
- Epiphany Management Group
- FormFire
- Global Convergence Inc.
- Hyland Software
- JURINNOV
- Kforce
- MCPc
- OHTech
- Realeflow
- Robert Half Technologies
- RPM International
- Sherwin-Williams
- System Care Inc.
- Visibility Marketing

656 STUDENTS
HAVE EARNED
DEGREES &
CERTIFICATES
SINCE 2010

MANUFACTURING TECHNOLOGY CENTER

Tri-C’s newest Center of Excellence, the Manufacturing Technology Center, is located at the Unified Technologies Center (UTC), one of the area’s largest full-service technical training centers. The facility offers hands-on training labs featuring state-of-the-art equipment, allowing Tri-C graduates to step into the growing talent and technology needs of the manufacturing industry in Northeast Ohio.

Students are trained in the high-demand areas of machining, 3D printing, programmable logic controls and mechatronics. Once students start a program, they can move seamlessly from short-term training to certificates of proficiency to associate degrees.

Some graduates find opportunities for employment in various manufacturing fields while others transfer to pursue bachelor degrees at partner universities. With its academic training, wraparound services and integrated enrollment services, the Manufacturing Technology defines Tri-C’s one-door approach to academic and career advancement.

“When I started at Tri-C, I hadn’t been in school in nearly 11 years. My professors and peers were there for me every step of the way. I was fortunate enough to get hired by the Cleveland Clinic after graduation. I recommend this program to anyone who is looking to get into a challenging and rewarding career field.”

NATHAN SCAVONE
Clinical Engineering Technology Graduate

“I like the Welding Boot Camp class very much. It’s very hands on and the instructor goes out of his way to teach us... I highly recommend this class to other students. The instructor cares about our success and our future.”

D’MAYRO BEARD
Fast Track Welding Boot Camp Student

RECEIVED
TRAINING GRANTS IN EXCESS OF
\$13M

ACCOMPLISHMENTS

- Students from the Youth Technology Academy won the FIRST Robotics Competition Championship, an international engineering skills showcase
- Recognized four years in a row as Top 20 Workforce Development Organization by TrainingIndustry.com
- Hosted a Regional 3D Printing and Additive Manufacturing conference for more than 200 employers, educators and community members in June of 2015
- Engineering department has received Accreditation Board of Engineering and Technology (ABET) accreditation
- Manufacturing training recognized by National Institute for Metalworking Skills (NIMS)
- Manufacturing Skills certification endorsed by National Association of Manufacturers (NAM)
- 1st Place at 2015 VEX Regional Robotics Tournament
- Precision Machining/ Manufacturing department awarded The Tooling U –

Society of Manufacturing Engineers (SME) Platinum Education Center Award – Tri-C was one of only five community colleges in the country to receive this award

KEY PARTNERSHIPS

Educational Institutions

- Akron University
- Case Western Reserve University
- Cleveland State University
- Kent State University
- Ohio University
- Missouri University
- Tooling University
- Youngstown State University

Industry Partners

- Alcoa
- Alloy Bellows
- ArcelorMittal
- Eaton
- Erico
- FirstEnergy
- Ford Motor Company
- General Motors
- Great Lakes Shipyard
- Horsburgh & Scott
- Hose Master
- Lincoln Electric
- Philips
- Republic Steel
- Steris
- Swagelok