Central Ohio Technical College students can now enroll in several new or reinstated associate degree programs for autumn quarter 2010: Fire Science Technology, Electromechanical Engineering Technology, Entrepreneurship/e-Commerce Option in Business Management Technology, Associate of Arts, and the Associate of Science.

**The Fire Science Technology Program** awards an Associate of Applied Science through an excellent curriculum designed to provide skills and experiences essential for those who are new to the Public Safety arena, as well as for seasoned professionals seeking career advancement. Fire Science courses will be offered initially at Newark, Pataskala, and online. While students may enroll in general education courses in the Fire Science plan of study, they must have earned an IFSTA 240 card (Ohio Firefighting 1 & 2) or equivalent, prior to taking technical courses.

**Electromechanical Engineering Technology** leads to an Associate of Applied Science degree. The major has been completely redesigned; students will receive a blend of classroom experience with hands-on lab work including circuitry, electronics, hydraulics and pneumatics, and electromechanical systems.

**The Entrepreneurship/e-Commerce Option** leads to an Associate of Applied Business degree that will prepare graduates to start and run their own business. COTC’s Business Management Technology degree is offered at all four COTC campus locations and is also available completely online.

**The addition of the Associate of Arts (A.A.) and Associate of Science (A.S.) degrees** will enable COTC to support and advance the state’s Strategic Plan for Higher Education, 2008-2017, by enhancing student transfer to four-year public universities, and strengthening students’ chances for success at those universities. Unlike traditional offerings at most technical colleges, the A.A. and the A.S. degrees are designed to provide students with transfer-level college courses typical of the freshman and sophomore years of a four-year baccalaureate degree program. As with other degree programs at COTC, many of the courses in the A.A. and A.S. programs will be offered in the evenings and/or online. COTC was already well positioned to begin offering A.A. and A.S. degrees due to its plan and commitment to continual improvement within the general education program. In addition, faculty members are also developing new courses as the college anticipates full implementation of the new degrees.

**Culinary Science (forthcoming in spring quarter 2011).** The college will begin offering an Associate of Applied Science in Culinary Science. More information about this new degree program will be forthcoming at www.cotc.edu.

Please contact the Gateway Admissions Office, located on the Newark Campus in the Hopewell Mall 740.366.9222, for further information regarding any of COTC’s associate degree or certificate programs.
A Letter from the President

Associate degree education has recently taken center stage as the message spreads that our nation’s economic recovery hinges on the education of our workforce. The national spotlight shifted in our direction last year when President Obama announced plans to move 5 million workers through the two-year college system in the next 10 years allowing the United States to retake a preeminent place in the global education arena. For the first time since international statistics have been collected, the United States no longer leads the world in proportion of students who graduate from college. The President’s stimulus package is expected to create 3.7 million jobs, of which 54 percent will require at least a postsecondary certificate with a full 37 percent requiring an associate degree. Never before has education played such a critical role in the strength of our workforce or as a gauge of our nation’s economic vitality.

At the state level, employment for associate degree graduates is expected to grow by 23 percent over the next decade; this is the fastest increase among all education and training categories and more than double the 11 percent average projected for all occupations during the same timeframe. According to Ohio Governor Strickland, investing in education is the cornerstone of his plan to rebuild Ohio’s economy from the ground up. Central Ohio Technical College (COTC) is strategically positioned to play an integral role in the economic recovery of our state and to fill the pipeline with technically trained and workforce-prepared associate degree graduates. We are doing so in record numbers. This spring enrollment reached 4,592, and is expected to exceed 5,000 students this fall. For the first time at each of the COTC extended campuses (Coshocton, Knox and Pataskala) enrollment exceeded 500 face-to-face students spring quarter with more than 1,500 students taking classes online. Students are coming to COTC campuses from 38 Ohio counties and 30 foreign countries.

It promises to be a milestone era for COTC, not only due to enrollment but as we work to accommodate the growth and to ensure access. Several monumental projects are planned and will greatly impact the future of the college. The Knox Campus, located in Ariel Hall in downtown Mount Vernon, will undergo a major renovation scheduled for completion in the fall of 2011. In the meantime, the campus will relocate the entire operation to Fredericktown. The Pataskala Campus will move its administrative operation this summer into the former Grand Host East building on Broad Street providing much needed classroom space for this growing campus. The college is introducing new programming including the A.A. and A.S. degrees, the first completely on-line program, Business Management Technology, and Fire Science Technology all in direct response to workforce demands and in an effort to meet the diverse needs of the growing student body.

These major steps forward in the life of the college follow the footprints left by the visionary leaders who established COTC nearly 40 years ago. Their belief in the value of associate degree education has today been realized across the country and has perfectly positioned COTC to play a major role in the economic recovery of our region.

Bonnie L. Coe, Ph.D., President

Two-Year Master Schedule of Classes Published

For the first time in Central Ohio Technical College’s history, a two-year Master Schedule of classes has been published, an exceptional accomplishment among Ohio’s two-year colleges. Now, COTC students can simply logon to COTCconnect, the college’s web portal for class registration, and plan out their entire two-year schedule.

This past spring, the college achieved another important milestone and first in its history: students could register for classes simultaneously for all four quarters of the coming academic year (summer, autumn, winter, and spring 2010 – 2011).

Attaining goals such as these is one mark of COTC’s success and deep commitment to the college’s number one goal of maximizing student access, learning, and success.
Students Participate in College’s First International Program

Tuscany – recognized the world over for its architectural masterpieces, fine art, extraordinary landscapes, and incomparable food and wines. This summer, ten Central Ohio Technical College students will have the unique opportunity to experience the depth and beauty of Italian culture first hand when they live with specially selected Tuscan host families as part of the college's first international cultural immersion program.

The trip is possible due to the generosity of Granville philanthropists J. Gilbert and Louella H. Reese, who are graciously covering all program fees, including flight, in-country travel, accommodations, meals, and all excursions and field trips.

“COTC is extremely grateful to Mr. and Mrs. Reese for affording our students this incredible experience,” said COTC Vice President for Enrollment Management and Student Life John Berry, Ph.D. “This is literally a once in a lifetime opportunity.”

The group will depart on Sunday, July 18, for Regello, Italy, a Tuscan municipality 15 miles southeast of Florence. From a home base in Regello, the group will travel throughout the region to directly experience Italian life, language, and culture. Day trips are planned to Rome and Pisa, and the group has committed one day to a service project in the host city before arriving home on Saturday, July 31. The diverse student group ranges in age from 19 to 51, and is comprised of seven females and three males with seven majors between them.

When Human Services and Forensic Science student Jerry Silverwood, 44, arrives in Italy, it will be his first time travelling outside the United States. “There will be so much to see that I am afraid that I will not be able to see enough of it in the two weeks we will be there,” said Silverwood.

Silverwood is not alone – several other participants have never travelled internationally. To help prepare for the experience, all participants were required to attend four on-campus seminars serving as pre-departure orientation sessions where everything from health and travel information, to Italian history, language, and culture were discussed. During the trip, they will document their experiences in both video and written travel logs.

Bryanna Stigger, a second year Business Management major, admits that the flight to Italy will be her first airplane trip as well as her first time outside the country. The 2008 Newark High School graduate is eagerly anticipating capturing the essence of Italy. “We will learn the Italian way of life and be able to bring the knowledge and experience that we gained back home to educate others,” said Stigger.

It will be a landmark summer for Cheryl White, a Business Management major from Utica. Not only will she turn 50 while in Italy, but will graduate from COTC in June just as her son graduates from high school.

“There are so many differences in the way business is done in the United States compared to other parts of the world,” said White. “This trip will enable me to experience this difference first-hand and will further prepare me for a future in the business world.”

Berry, who along with his wife will serve as trip chaperones, has encouraged the students to leave their prior experiences behind during the trip and fully embrace the breadth and depth of new opportunities.

“There will be so much to experience that I just know that I will have to go back for a second or even a third visit,” added Silverwood. “I have already started saving for future visits after this one is over.”

Summer School Age Programs Open to Community Members

The Newark Campus Child Development Center currently has summer program openings for children who have completed Kindergarten through 12 years of age. The summer program will run through August 18, with applications accepted at any time until the program is full. Breakfast, lunch, and an afternoon snack are provided. The center is located on the campus of The Ohio State University at Newark and Central Ohio Technical College and provides service to students, faculty, staff, and the community. Hours of operation are 6:30 a.m. – 6 p.m., Monday – Friday. For more information, please call 740.366.9340.

Additionally, the center has preschool openings for autumn 2010, and beginning September 13 a new morning preschool program will also be available. The center is licensed by the Ohio Department of Job & Family Services and is accredited by the National Association for the Education of Young Children.

The Newark Campus Child Development Center can accommodate children ages 18 months to 12 years and provides a high quality child-centered program that promotes the development of social competency, communication abilities, thinking processes, feelings of self worth, and physical abilities. The curriculum and methods are a play-based, hands-on approach to learning through negotiated projects and problem solving.
Local Businesses Offer Students Real-World Scenarios

Students in Central Ohio Technical College's (COTC) Digital Media Design (DMD) program had the opportunity to work with two Coshocton businesses to gain valuable real-life design experience — something that a typical college student rarely encounters.

Students in COTC’s Fundamentals of Color class traveled to Roscoe Village business Canal Cargo, where they learned specifics of product information and advertising requirements pertinent to that business. The students created ads for Canal Cargo featuring the same product but targeting different age groups and genders.

COTC’s Design Fundamentals class worked with the Roscoe Village Visitors Center to develop several magazine advertisements. Roscoe Village Marketing Director Deborah McDonald spoke to the students about the nature of her job as well as about the creative use of images, facts regarding the purchase of ad space, and other real-world aspects of marketing.

“These projects are very exciting in that they permit real-life experience with professionals and business owners in the local area and involve the community in the education of our students,” said instructor Tom Nelson. “Each entity was very happy to participate in our final projects.”

COTC offers an Associate of Applied Science in Digital Media Design, with options in Digital Graphics, Game Design, or Web Design.

This past spring, COTC’s Coshocton Campus hosted two events – the Southeast Ohio Agribusiness Forum and an Introduction to Farm Succession Planning, on Tuesday, March 9. Both events were free and open to the public.

The Southeast Ohio Agribusiness Forum featured Bill Huston, Farm Service Agency, discussing “Revitalizing Iraq’s Agriculture.” Huston worked as an agricultural advisor for 13 months in Iraq. His presentation explained the challenges and opportunities that confront Iraqi farmers and agriculture’s link to the reconstruction of Iraq.

The Farm Succession Planning Seminar was geared toward farmers and other family business owners who want to explore transferring ownership to the next generation. Facilitators were Bob Cohen of the Braintree Business Development Center, Roy Messing of the Ohio Employee Ownership Center, and Ed Klesack, CLU, RFC, of Centaurus Financial.

Both events were sponsored in collaboration by the Small Business Development Center of Ohio, Braintree Business Development Center, Ohio Employee Ownership Center at Kent State, Coshocton Port Authority, and COTC.

Knox Campus

On the Move…the COTC Knox Campus

Enrollment continues to surge at Central Ohio Technical College’s extended campuses and the Knox Campus is no exception. COTC reached over 500 face-to-face students at this campus during spring quarter. The need for increasing classroom and lab capacity has never been more apparent than now, as COTC prepares to renovate Ariel Hall in downtown Mount Vernon.

During the renovation, the COTC Knox Campus will be relocated to Fredericktown, seven miles north of Mount Vernon in the former Fredericktown High School at 117 Columbus Road. This location ensures that all Knox Campus operations will still be housed under one roof with ample parking. COTC will occupy eight classrooms, two office spaces and storage as well as a computer lab. Wireless access and other student-focused preparations are being made.

To make this move as seamless as possible so that students will have minimal disruption, a college task force has been planning the transition for more than a year.

“When we’re in this growth mode, it is important to remember that the relocation to Fredericktown will enable the college to renovate Ariel Hall efficiently and quickly, so that our students will enjoy returning to that beautiful facility in about one year,” stated Joel Daniels, vice president for extended campuses and new business development. Ariel Hall renovations will be completed prior to autumn quarter 2011.
On the Move...COTC’s Pataskala Campus

As of June 21, the start of summer quarter, COTC’s Pataskala Campus will begin holding classes at a new facility about 6 miles west of the current administrative building. The new facility is the former Grand Host East building at 8660 East Broad Street. “It’s structurally sound and located on over 4.5 acres; it’s a great benefit to the community since this building had not been in use for some time,” stated Brian Boehmer, Project Manager and Architect.

Due to tremendous enrollment growth in western Licking and eastern Franklin Counties, COTC’s Pataskala Campus has been planning for an intermediate home for the past year. “The new facility offers nearly 17,000 square feet and ample parking,” stated Julie Maurer, Pataskala Campus Administrator. “We are delighted to have been given this opportunity to better serve our students’ needs and to meet the demand for higher education,” she added. In spring quarter, the Pataskala Campus served nearly 500 students face-to-face. An added benefit for many students is the fact the campus will be a stop on the COTA bus line.

“At the COTC Pataskala Campus, as with all of the college’s extended campuses, a student can take general education courses toward any of our associate degrees or certificates,” stated Maurer. For more information about what you can complete at Pataskala, go to www.cotc.edu.

Additionally, the new facility will house the college’s Institute for Public Safety, which provides the basic police academy, criminal justice, fire science, emergency medical services, and law enforcement.

The college plans to continue utilizing space at the current administrative building, 621 West Broad Street in Pataskala. In addition, a partnership for space usage will continue with Watkins Memorial High School and Licking Heights High School.

In autumn of 2010, an official ribbon-cutting ceremony will be held at the new home of the COTC Pataskala Campus.
New Scholarship Created

Judy Ratliff Stansbury knew that she wanted to help COTC human services graduates who are continuing their education in the field of social work. Stansbury, who served as COTC’s human services program director, deeply understands the importance of continuing education, and she has seen the positive impact social workers have in the lives of others.

So, Stansbury worked with development officials at the Newark campus to create a scholarship fund specifically targeting COTC human services, and in February 2009, The Judy Ratliff Stansbury Scholarship Fund was established.

To be eligible to apply, applicants must:

• be a graduate of COTC’s Human Services Program;
• be accepted and enrolled at The Ohio State University in the College of Social Work in either a B.A. or M.S.W. program.

Students must meet both requirements for eligibility. COTC Director of Financial Aid Faith Phillips will select the scholarship recipient. The scholarship will be awarded annually.

Stansbury formerly worked as a social worker in the Ohio State Attorney General’s office, and is a past director for the Center for New Beginnings Shelter in Newark, which provides a safe place for women and their children as they seek freedom from domestic violence as well as community services.

The long-time Granville resident received her A.A., B.A., and M.S.W. from The Ohio State University. She began teaching at COTC in 2004.

“The COTC faculty members always encouraged our graduates to continue on into a four-year degree program, but many of those students lacked the financial means to stay in school,” noted Stansbury. “Providing help to people in crisis is a very important calling,” she continued, “As a society, it is very important that we help those less fortunate.”

COTC graduates who meet the Judy Ratliff Stansbury Scholarship eligibility requirements can receive more information through COTC’s Office of Financial Aid.

Education Knows No Age Limit

Phyllis Mattes, Human Services student at COTC, is planning to complete requirements toward her degree in summer quarter 2010. The Newark resident is 67 years young.

Having retired from the United States Postal Service after a 30-year career as a rural mail carrier, Phyllis enrolled full time at COTC in the summer of 2006. “I had retired and I was bored,” she stated with a twinkle in her eye, adding, “My daughter, Toni Grice, had graduated from COTC’s nursing program in 2004. She encouraged me to take the entrance exam: ‘Mom, you can do it!’”

Phyllis recalls her early experiences in the classroom. “One of my instructors, Dr. Bennefield, heard me say: ‘Oh, I’m just here for a couple of classes.’ The longer she stayed, the more the experience grew on Phyllis and she was enjoying it immensely. “I never felt that I stood out or was different among the students because of my age. The other students really accepted me,” she said, smiling.

Any time Phyllis needed help, she said, there was a faculty or staff member there to help.

“Another favorite instructor was Regina Williams…I’d say, ‘I’m too old for this!’ and she would come back with, ‘you’re never too old to learn.’” Additionally, her advisor in the COTC Gateway, Kim Foster, has become a trusted friend and a great supporter.

According to Phyllis, earning the grade for her hard work in class was much more motivating and rewarding than simply auditing the class. “It’s made me feel younger, kept my mind working. And I’d rather take classes for credit and get my degree. I may continue my education, but I definitely don’t want sit around watching Oprah!” she said with a laugh.

Others have already been inspired by Phyllis’ achievement and persistence. “I know that sometimes I served as a role model or unofficial mentor to some of the younger students,” Phyllis said. And, two of her closest friends (who happen to be sisters), Phyllis and Nyoka Dials, went back to school and earned their general equivalency diplomas (GEDs) partly because they were motivated by Phyllis’ determination. Those same friends are now enrolled at COTC.

The practical experience in human services has been very useful. Having had two practicum experiences so far, including the Ohio Eastern Star Village in Mount Vernon and the Main Place in Newark, Phyllis said she has learned a lot about her people skills and how to deal with challenging situations.

The 1960 graduate from New Albany High School grew up in Johnstown, and has raised three children. One is a nurse and one earned a business degree. Each of Phyllis’ two grandchildren holds a bachelor’s degree. And all are very proud of their mom/grandma.

“I feel that I have something to offer,” stated Phyllis. “It’s been a wonderful experience.”
**Special Operations Expertise at COTC**

Counter-terrorism and intelligence, tactical crisis resolution, and protective operations are more than just buzz words at Central Ohio Technical College — they are all a part of COTC’s highly specialized curriculum in the in-demand field of special operations.

“COTC offers the only associate degree program that I’m aware of in the state with an emphasis in special operations,” said Assistant Professor Mark A. Prince, who not only teaches the special operations courses, but also wrote and designed the sequence.

Prince, who is completing his sixth year of teaching at COTC, has a long and wide-reaching history in law enforcement. After completing a bachelor’s degree in criminal justice at Ohio University, Prince worked for five years as a security police officer with the U.S. Department of Energy. During that time he served in field and operations units and provided counter-terror capabilities for department interests in Washington D.C. and elsewhere throughout the country. He also had the opportunity to work closely with the Secret Service, providing protective services during the George H.W. Bush and Clinton administrations.

During the early 1990s, Prince returned to Ohio and turned his expertise toward teaching. He became an instructor in Police Science technology at Hocking College, where he developed and taught courses in basic and advanced firearms and tactics, subject control/self defense, special operations, fitness, and wilderness survival. While at Hocking College, Prince earned a Master of Education from Ohio University and also became a trainer for the Hocking County Sheriff’s special response team.

At COTC, Prince teaches in both the Law Enforcement and Criminal Justice Technology associate degree programs. He became a certified Ohio Peace Officer in 1992 and since 2000 has performed in patrol, maritime, and special operations with the Put-in-Bay Police Department, including joint operations with the Coast Guard, Marshal’s Service, and U.S. Border Patrol.

“Mark is a consummate professional, whether it’s on the shooting range, in the classroom, or while serving in other expert capacities,” said Nicholas J. Parisi, M.Ed., COTC’s dean for engineering, industrial, and business technologies. “His background and experience in special operations and law enforcement is a tremendous asset to the college.”

COTC’s Institute for Public Safety offers a two-year Associate of Applied Science degree in Law Enforcement Technology. Students choose to specialize in one of three program options during their final quarter: Advanced Patrol and Investigations, Correctional Management, or Special Operations.

“My teaching philosophy is simple,” said Prince. “I want to help my students be successful,” said Prince. “I try to help them learn to adapt to and function in swiftly changing environments and to understand how to resolve critical incidents, whether here in central Ohio or anywhere in the United States.”

To learn more about COTC’s associate degree in Law Enforcement Technology or to apply online, visit www.cotc.edu.

**An Interview with COTC Alum Knox County Sheriff David B. Barber**

**Title:** Sheriff of Knox County since 1993  
**Place of residence:** Mount Vernon, Ohio  
**Education:** Associate degree in Criminal Justice from Central Ohio Technical College and Bachelor’s degree in Criminal Justice from Ohio Dominican University.  
**Professional honors or awards:** Numerous law enforcement service awards at the local, state and national levels. COTC Outstanding Alumni Award; Ohio Attorney General’s Distinguished Law Enforcement Service Award and the Ohio Association of Community College’s 2008 Distinguished Alumnus Award.  
**Why did you choose COTC?** While working full time as a Knox County Deputy Sheriff I was looking for a college that was close to home and offered flexible class schedules that would not conflict with my work schedule.  
**Did you attend part time or full time?** Part-time.  
**When/why did you decide on a career in law enforcement?** I developed an interest in law enforcement while I was a senior in high school and was a member of the Knox County Law Enforcement Explorer Post.  
**What’s the best thing about your job?** Serving and educating the public and giving something positive back to the community that raised and educated me.  
**Briefly describe your career path:** I joined the Knox County Sheriff’s Office as a uniform patrol deputy in 1979 and served in the Detective Division for over ten years holding the positions of Detective, Detective Sergeant and Lieutenant in charge of the Detective Division. I also worked as an Investigator for the Knox County Prosecutor’s Office and prior to joining the Sheriff’s Office served as the Chief of Police for the Village of Centerburg and worked as a Police Officer at the Mount Vernon Developmental Center for five years.  
**How did COTC prepare you for your career?** COTC gave me an excellent foundation for my law enforcement career and provided me with practical hands-on courses coupled with various communications courses which enabled me to prepare for my bachelor’s degree and further my career objectives.  
**How would you describe COTC to a prospective student?** COTC is an excellent community college with convenient locations, excellent instruction and flexible class schedules designed for working students.  
**What personality traits or characteristics are important to succeed in law enforcement?** Strong work ethic, ability to deal with people in difficult situations, work under stressful conditions and irregular hours; compassion; attention to detail and excellent verbal and written communication skills.  
**Is there anything else you would like our readers to know about you or COTC?** I truly consider my career as a law enforcement officer as a calling from God and I have been blessed and honored to serve my community for over the past thirty years.
Events at all Central Ohio Technical College campuses (Newark, Coshocton, Knox, Pataskala) and The Ohio State University at Newark

Events and times are subject to change. For up-to-date information about events on campus, please visit www.newark.osu.edu and www.cotc.edu or call 740.366.9355.

June 2010

Monday, June 21
Summer quarter classes begin
Central Ohio Technical College and The Ohio State University at Newark

July 2010

Saturday, July 3
Annual Independence Day Concert & Fireworks
Featuring Sticks & Stones and the Heisey Wind Ensemble
Martha Grace Reese Amphitheatre, 6:30 p.m.; fireworks at 10 p.m.

Monday, July 5
Holiday – no classes. All COTC and Ohio State Newark offices closed.

Non-Discrimination Statement
The Ohio State University at Newark does not discriminate on the basis of sex, race, age, national origin, sexual orientation, religion, color, veteran status, and/or disability. General information, questions, concerns, or complaints related to these matters are to be directed to the Title IX Coordinator, John Berry, Warner Center, Suite 236, Ohio State Newark/COTC, 1179 University Drive, Newark, Ohio 43055-1797 (740.364.9578) or ADA/504 Coordinator, Connie Zang, at the same location.