

FALL 2019



IMPACT



Hands-on
Higher Ed

- Siblings' success starts with WCTC
- Transformational year-round learning
- Master Aesthetician program debuts



www.wctc.edu

Welcome!

All students have a unique story about what brought them to Waukesha County Technical College. Some knew from an early age what career they wanted to pursue, and they started college even before graduating from high school. For others, military service, job commitments and family responsibilities postponed their entry to college. Whatever the circumstances, WCTC works to meet students where they are and provides them with the tools, resources and guidance needed to ensure they reach their academic goals.

WCTC IMPACT showcases stories of how our graduates, students, instructors, and community and business partners are making a difference in the world around them, and how WCTC has propelled them to succeed. This publication highlights the latest happenings, changes and improvements at the College, and shines a light on student achievement.

Enjoy the fall edition of **WCTC IMPACT!** ■



WAUKESHA
COUNTY TECHNICAL
COLLEGE

Hands-on
Higher Ed

800 Main Street, Pewaukee, Wisconsin 53072

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Siblings experience college success while attending WCTC together

Brothers and sisters joke with, compete against and tease each other, but they ultimately protect and support one another. They generally want the best for one another, and their influence is strong—in friendships, in life and in school.

For two sets of Waukesha County Technical College siblings, attending college together has had some advantages—from socializing after class, serving as a resource and being a study partner.

NEW CAREER PATHS LATER IN LIFE

Jess Eddy and Dave Brown returned to college in their 30s and 40s, respectively, as life events took them in different directions in their young adult lives. No matter their ages, however, Jess will always be “Dave Brown’s little sister,” and it didn’t take long for instructors to realize the two were related—thanks to their strong bond, shared fondness for cooking and support of one another (plus a little good-natured ribbing).

In Jess’s early career, she worked in business and teaching, but later took a break to stay home with her three young children. When her youngest was school age, she found herself at a crossroads.

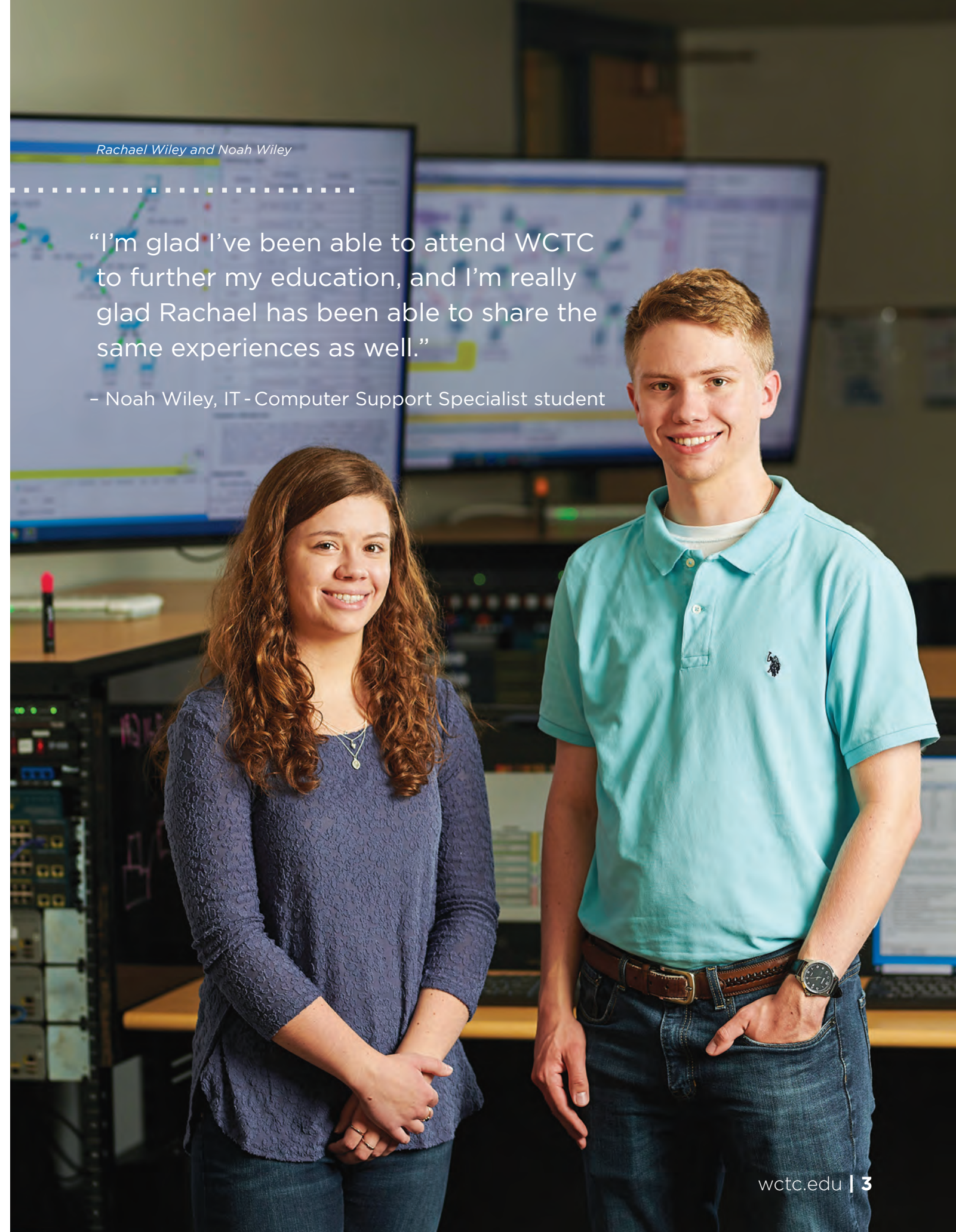
“I could do what I know and what is comfortable, or I could go back to school and finally become whatever it is I want to be,” she said.

She chose the latter and immersed herself in the Baking and Pastry Management program, participating in cake competitions (and garnering awards), getting involved in the Hospitality and Culinary Club and traveling abroad to Rome for an international study experience.

Her commitment paid off, and shortly after her spring 2018 graduation, she opened Jess E’s Cakes and Donuts, LLC. Most recently, she was a contestant on the Season 5 Food Network’s *Halloween Baking Championship*.

“In the past, I really wasn’t a great student,” she said, “but going to school, now, later in life,

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Rachael Wiley and Noah Wiley

“I’m glad I’ve been able to attend WCTC to further my education, and I’m really glad Rachael has been able to share the same experiences as well.”

– Noah Wiley, IT - Computer Support Specialist student

I was on a mission and I knew what I had to do!” she said.

Her positive experience prompted Dave to consider WCTC.

“Jess enrolled first and she convinced me. She said it would be good for me,” he joked.

As an army veteran who served in Iraq, and was injured twice in combat resulting in multiple surgeries over a dozen years, Dave was eligible for the VA’s Vocational Rehabilitation and Employment program. This benefit covers education and related costs for military members with service-connected disabilities.

Dave is now on his way to earning degrees in Culinary Management and Hospitality Management—fields that sparked his interest while he was stationed in Washington D.C. and working at the Mologne House Hotel at Walter Reed Army Medical Center.

“At Mologne House, I fell in love working with people and I knew I’d like to keep working in hospitality,” he said, adding that he is also a student mentor in WCTC’s Veterans Center and helps military students adjust to civilian life.

Since Jess’s and Dave’s time at WCTC overlapped, they had some of the same classes—taken together or separately—

including Hospitality Law, Purchasing and Accounting. This was beneficial as they were able to discuss common material and work through challenging topics.

“It was nice for us to study together,” Jess said. “He’s more the math, I’m more the English.”

WCTC also had a social component for Jess and Dave, who live about an hour apart from each other. “School kind of became our meeting place,” Jess said. “There were so many times that I would just hang out at the vet center to catch up.”

While Jess continues to grow her business, Dave has a few more semesters in his academic journey, and he’s making the most of his WCTC experience.

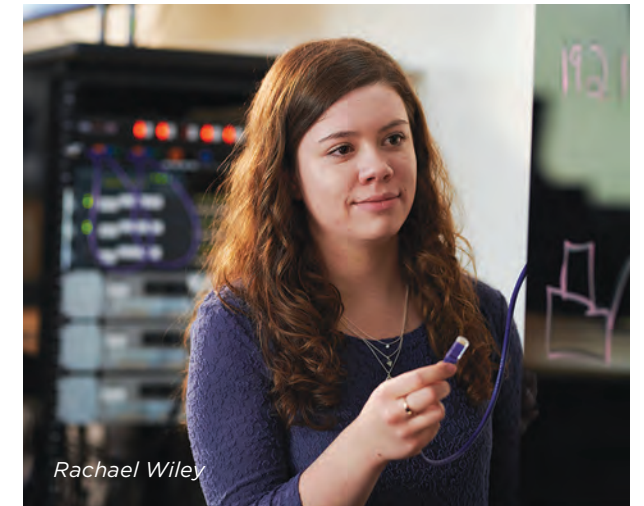
“Some people are trying to get grades, I’m trying to get knowledge,” Dave said. “Being here, it’s been phenomenal.”

INFORMATION TECHNOLOGY STUDENTS FOLLOW SAME PATH

IT-Computer Support Specialist student Noah Wiley came to WCTC in his senior year of high school in 2017-18 to get a head start on his education and explore what WCTC had to offer, so he signed up for the Dual Enrollment Academy’s IT Systems Specialist program.

“I thought it was a great way to start college early and gain valuable experience for future jobs,” said Noah, who will graduate in December and is already working as a level 1 technician at CCA Technology.

Noah’s younger sister, Rachael, decided to follow her brother’s path. She enrolled in and



Rachael Wiley

completed the same DEA program—just one year later—and is now also in the IT-Computer Support Specialist program.

“I encouraged Rachael to attend Dual Enrollment Academy because it is a great program, and I thought that she would benefit from the experience,” he said.

Rachael has also found success in the IT field. She is a customer service representative for VCPI, an outsourced IT company for long-term, post-acute care facilities, and in spring 2019, she earned a prestigious award from the National Center for Women in Information Technology.

The Wiley siblings haven’t had any classes together, but they’ve been a resource for one another, giving each other feedback on projects.

“It is fun attending the same college, as we are able to share our class experiences and have had many of the same instructors,” Rachael said. “Being in the same program is also interesting because we have similar interests in the IT field. At the same time, we have both had very different work experiences because IT has so many different paths.” ■



Dave Brown

Coming June 2020! Year-round 8-week terms to start at WCTC

New structure designed to boost completion rates, increase student success

For years, students have expressed to Waukesha County Technical College leaders their need to access classes outside a traditional academic calendar. Maintaining a schedule that involves a 16-week calendar with in-person class sessions simply doesn't fit with many students' personal, family and work lives.

WCTC leaders heard students' concerns, and over the last few years, conducted extensive research, reviewed data relating to completion rates, and visited other technical/community colleges to explore alternative academic calendars.

As a result, starting in June 2020, WCTC will transform the way students earn associate degrees and technical diplomas by implementing a year-round academic calendar that offers courses in 8-week terms.

This shift in programming is a boon to students and employers. It allows students to build on their academic momentum, complete their education in a shorter timeframe and connect with jobs sooner.

"The move to an 8-week model is based on national, state and local data," said WCTC Provost Ann Krause-Hanson, Ph.D., noting select WCTC programs already are available in this format. "We have to expand this successful model to enable more of our students to complete and get out into the workforce more quickly."



8-WEEK TERMS Focusing on Student Success

SUMMER TERM

FALL TERM 1

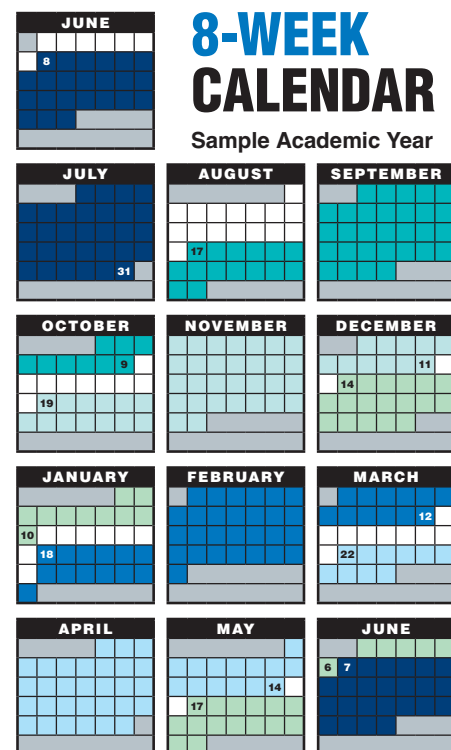
FALL TERM 2

WINTER INTERIM

SPRING TERM 1

SPRING TERM 2

SPRING INTERIM



The data, collected since spring 2016, shows a notably greater percentage of students who are successful completing their courses, while fewer students are withdrawing from courses, said Brad Piazza, Ph.D., WCTC vice-president of Learning.

"What we're seeing is a 10 percent higher course success rate, which is consistent with national data," he said, adding the drop rate is five percent lower for those in 8-week courses compared to 16-week courses.

Currently, a traditional academic year at WCTC consists of two 16-week semesters—one each in fall and spring—with a summer semester and shorter winter and spring interims. The forthcoming, year-round calendar will consist of five 8-week course sessions: one in summer, two in fall and two in spring, plus winter and spring interims. Students will have short breaks between sessions.

This new format is driven by various factors, Piazza said, but primarily by the significant number of part-time students, their job status and their additional responsibilities.

"The majority of our students enroll part time (85 percent), take three to six credits per semester, are currently employed and are over the age of 24," he said. "Our programs have been designed and

delivered for a student population that is not consistent with our local data. We need to change how we do business."

WCTC's Global Business program is one that is already offered in an 8-week format. Student Beth Almestica, who is in her 40s, a wife, working parent and caretaker to her mother, said the schedule fits well with her family and job responsibilities.

"I was interested in the program, but having the 8-week courses is what really drew me in. This schedule worked for me... I'm still able to go to school and fulfill my commitment at work and at home," Almestica said, noting the schedule required her to better manage her time, plan her schedule and stay on task.

Beyond changes to course scheduling, WCTC also plans to diversify how courses are delivered, including expanding face-to-face, online, hybrid and competency-based options. This allows for added flexibility in how students progress through their programs, said Nicole Gahagan, WCTC vice president of Student Services.

"Our student demographic will benefit from educational opportunities that are responsive to their needs to delicately balance work and life with college," she said.

For academic calendar dates, details and frequently asked questions, visit www.wctc.edu/8-week. ■

Web and Software Development degree leads alum to the red carpet

Alex Woodward followed an unlikely path that led him from Lake Country to the red carpet.

Woodward grew up in Hartland, Wis., with a penchant for video games and a deep curiosity about the way people think. “I have always enjoyed solving problems, and I played a lot of video games growing up,” says Woodward. “My dad works in IT sales, so we always had new technology in the house.” Although he has always felt more intrigued by people than technology, “it seems like the line between technology and people gets more blurry every day.”

Woodward followed his interest in people through a bachelor’s degree in Philosophy from UW-Milwaukee but had difficulty finding a job in the field after graduation. He explored a variety of seasonal jobs before landing one in cell phone sales in Pewaukee in 2013. Noticing how cell phones had become so prevalent, he

says, “I saw the demand for people with programming skills only getting higher.”

Torn between returning to UW-Milwaukee for a master’s degree in Philosophy and pursuing his interest in programming, Woodward decided to enroll in the Web and Software Development program at WCTC. “I loved all of my instructors at WCTC,” says Woodward. His most valuable time spent was in three Java courses that dove deep into coding design and architecture principles. “The challenge of those classes and my success in them helped build my confidence.”

After completing his degree at WCTC in 2015, Woodward eventually moved to the Los Angeles area. He started out as a software engineering contractor for a production music company. There, he was able to help set up the music for the 2019 season of “American Idol” at their studios in Burbank, Calif. Shortly after, the Academy of Motion Picture Arts and Sciences reached out to him for another exciting contract position—the same Academy that puts on the annual Academy Awards show, The Oscars.

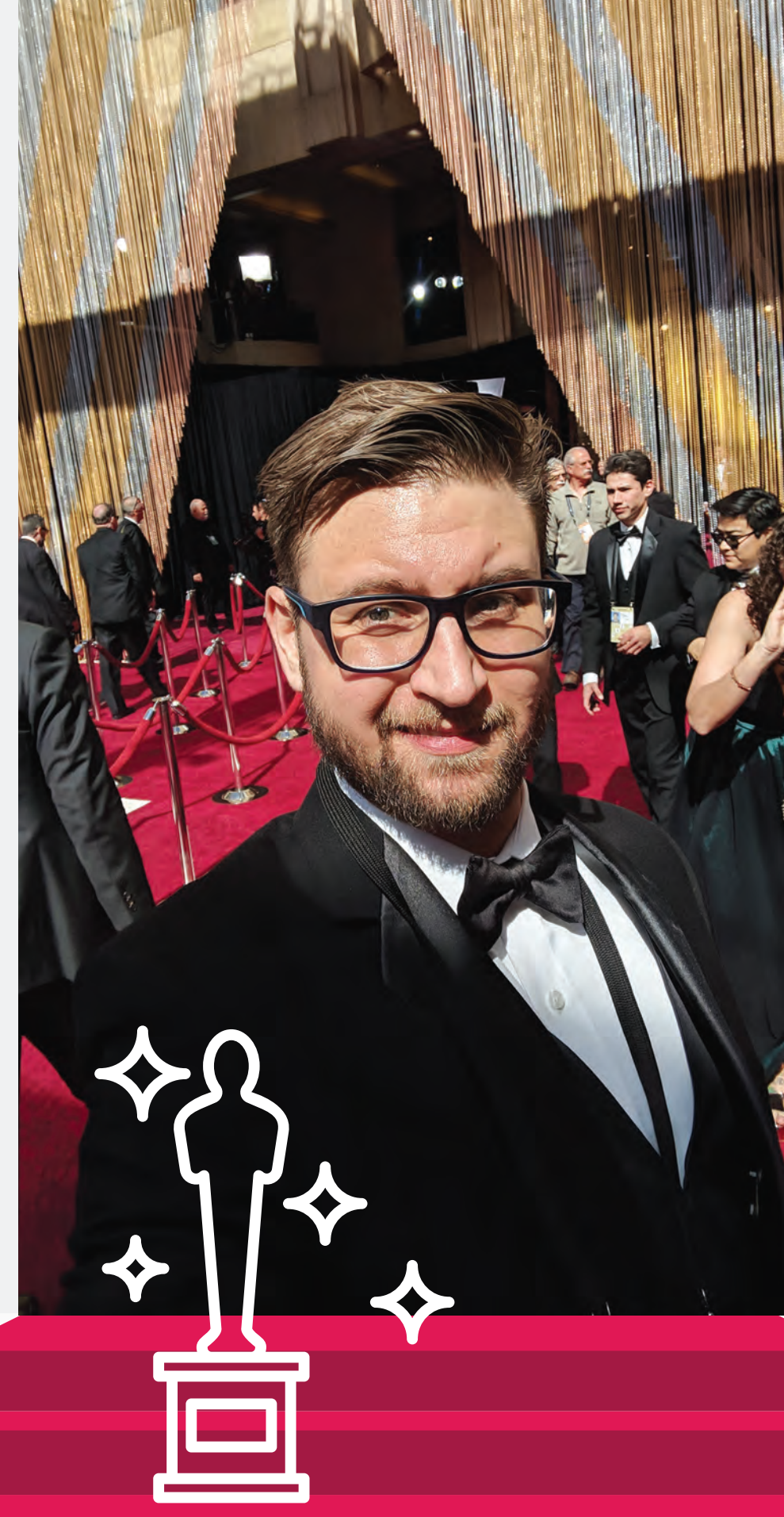
His first big project at the Academy was integrating an application called CodeReadr, a front-end ticket scanning software, into their existing technical infrastructure. He first learned the application programming interface (API) for CodeReadr, then wrote an API for the Academy’s membership database that could receive calls from CodeReadr to

update a plethora of information based on a single scan.

Today, Woodward is hard at work at the Pickford Center for Motion Picture Study building new website features requested by Academy members and updating older code to make the best use of Microsoft’s cloud services. “Then there are changes to existing applications for next year’s Oscars,” he says. “There is a lot of work to do.”

“I am part of a small team, and we learn from each other. I get to wear a lot of different hats, from developer to project manager, so I get to use and develop a variety of skills,” says Woodward. “It feels very rare that you get to work at a place where everyone gets along and actually gets a lot done.” He also enjoys attending free member screenings of newly released films and all of the other perks that come along with the title. “Going to the show is, of course, the best part about working for the Academy.”

Woodward is currently working on a contract basis with the Academy, and he’s striving for more. “Hopefully they will hire me to keep this ball rolling!” ■



Program is the first of its kind in the Wisconsin Technical College System!

Students in the Aesthetician and Master Aesthetician programs offer affordable services to clients in the community—under the supervision of licensed aestheticians and medical directors.

To learn more about the services, costs and hours, visit www.wctc.edu/salon and view the listing under “Aesthetics Academy.”



New **Master Aesthetician** program trains students for careers in medi-spa settings

In January, the first cohort of students began their studies in the only Master Aesthetician program of its kind in the Wisconsin Technical College System.

The 60-credit program provides training for students interested in performing traditional skincare services—such as facials, spa body treatments, waxing, hair removal and

related services—but it also educates them in advanced modalities, such as chemical peels, microdermabrasion and various laser treatments.

Nine students began in the first cohort—with another student recently joining the group. In summer, the students finished their basic-level training and this fall began the advanced

courses to prepare them for work in medical spa (medi-spa) settings.

Joan Hader, associate dean of Education and Human Services, said it quickly became apparent that there was a need for entry-level professionals beyond the basic state licensing.

“While researching this program, we learned from many employers the need for advanced training to work at the medi-spa level,” she said.

Medi-spa vs. traditional spa

What differentiates a medi-spa from a traditional spa are the services, explained Chandra Baines Adams, lead program instructor. A medi-spa is staffed with a licensed medical professional (such as a dermatologist or plastic surgeon) and services can include chemical peels, laser treatments, dermaplaning and more. The focus is on corrective actions,

such as reducing scarring, lightening pigmentation or treating acne. At a traditional day spa, the focus is on relaxation. However, she said, a medi-spa often offers a mix of both.

“What I love about medi-spas is the meeting of beauty and medicine,” said Baines Adams, who has 30 years of industry experience, both as a practitioner and spa owner. “When we do things, we need to know the facts; it’s truly based in science.”

It is also important for students to consider whole-person wellness along with how a specific treatment can provide a solution to a problem.

“I want to give students the ingredients so they can develop their aesthetic eye, but more importantly, I want to help them develop their critical thinking skills,” Baines Adams said.

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Basic and advanced aesthetics training

If practitioners want to work in the medi-spa field, they need advanced, specialized training outside of what a basic aesthetician programs can offer, and that can be costly, Hader said. The beauty of WCTC's program, Baines Adams and Hader say, is its comprehensive nature.

Students in the Master Aesthetician program can earn the embedded Aesthetician technical diploma after completing 29 credits, and then sit for the state licensing exam. This gives them the skill set to perform basic facials, hair removal, specialized massage and other treatments. Once this is completed, they move on to learn advanced techniques.

"This program brings it all together. Our students have a fantastic opportunity to learn all these specialties right here. From a value standpoint, there is no competition. Our program also helps students develop their soft skills, management skills and interpersonal skills, and that's certainly something employers want," Baines Adams said.

Additionally, she said, students are learning in a new, beautiful, state-of-the-art aesthetician lab, which features six hard treatment rooms, a teaching lab with six stations, dedicated classroom, consultation room, cutting-edge equipment and tools, and modern decor.

Comprehensive offerings a draw for students

Student Ali Ludke says after exploring other aesthetician programs, WCTC's program drew her in because of its advanced level of education, breadth of course offerings and hands-on training.

"I was interested in a career having something to do with skin care and beauty, but the other program offerings in this area of Wisconsin never seemed to completely pull me in; they



didn't have 'enough' of what I was looking for," Ludke said. "The Master Aesthetician program at WCTC offered so much more, making it immensely more valuable than the others. Not only does it meet all the requirements a regular aesthetician needs, it provides another year of training and certifications that will allow me to do more in the field—right off the bat. I liked the idea of already being one step ahead."

Ludke and her classmates have also been in a unique position to help shape the program, as they've been in on the ground floor as the first cohort group.

"I love that my voice and opinions are heard, and I really feel like an important part to making this program the best it can be," she said. ■

■ *WCTC's Master Aesthetician program is welcoming students into its second cohort to begin Jan. 2020, with applications accepted through Nov. 18, 2019. For more information, visit www.wctc.edu/skin-care-adv.*

International volunteer opportunity promotes cross-cultural learning

Waukesha County Technical College students journey thousands of miles each spring to learn and volunteer in Central America. This annual trip began in 2013, first in Costa Rica and then moved to Guatemala in 2015. "The weeklong experience is like an organized taste of international service and travel," says WCTC instructor/trip leader Rachel Dobrauc.

WCTC is a member of Community Colleges for International Development, an international organization that empowers two-year colleges to pursue their global education efforts. Through this membership, WCTC has access to the Harris Wofford Global Service Fellowship.

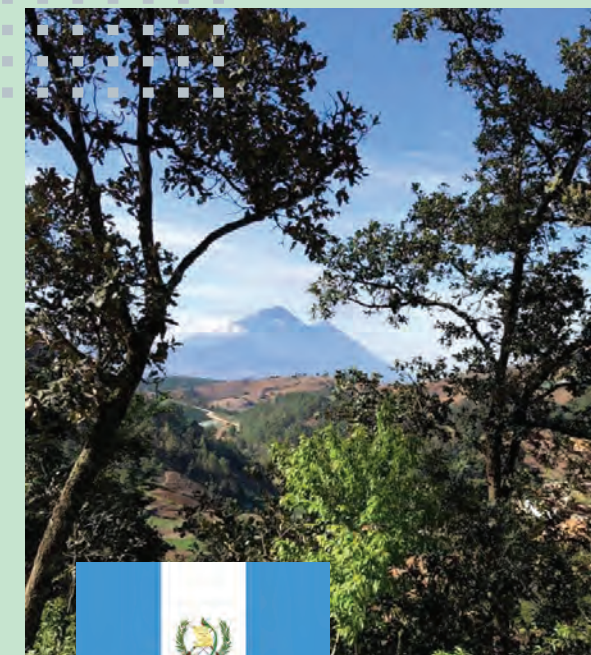
The fellowship funds volunteer abroad trips through partner organization Cross Cultural Solutions, allowing WCTC students to travel at half the original cost. WCTC's one-week trip is packed with activities. "Our students have families, jobs and school to balance," says Dobrauc. "Keeping the trip shorter and less expensive makes it more accessible for students."

Throughout the years, WCTC students have taught basic English, performed manual labor and improvement projects, provided vision screenings and eyeglasses in rural communities, volunteered at elementary schools and more. They've also climbed volcanoes, taken cooking and dance lessons, visited Mayan archaeological sites and enjoyed many other rewarding cultural experiences.

What truly makes this trip special is the variety of students who participate. While most study abroad trips at WCTC are program-specific, this one is open to students from any program. The blend of different backgrounds and perspectives creates a tight-knit group with a variety of skills to offer.

"The focus is on people," says Dobrauc. "We're there to serve these communities, but in the end, our students also really benefit from these cross-cultural learning experiences." ■

WCTC is already planning for the 2020 trip to Tecpán, Guatemala! Visit www.wctc.edu/global to learn more.



"It sounds so cliché, but my biggest takeaway from the trip was to enjoy the little things in life. You don't have to have it all to enjoy life and be happy. My life will be forever changed from what these children taught me!

– Monica Panfil
Criminal Justice Studies student



Dental Hygiene/ Dental Assisting Clinic moves to Waukesha campus

In an effort to provide a central location for patients in need of basic dental care, WCTC’s Dental Hygiene/Dental Assisting Clinic—the teaching clinic for students in WCTC dental programs—officially opened for business in August at its new location at the **Waukesha campus, 327 E. Broadway.**

“Our students are offering a wonderful opportunity to members of the community, and we’re hoping the downtown Waukesha location makes our services more accessible to those who need them,” said Lisa Nowak, associate dean, School of Health. “Our services are offered at an affordable price by our students, under the supervision of licensed dentists and registered dental hygienists.”

The expanded clinic features nearly double the lab space as the previous Pewaukee campus clinic, additional patient chairs (30 fully equipped stations: 20 for Dental Hygiene and 10 for Dental Assistant), a dental assistant simulator classroom, general classrooms, student workroom, instrument sterilization room, general and patient conference rooms, file room, locker rooms, office spaces, and reception and waiting areas.

“Our students absolutely love this new space,” said Lisa Bahr, Dental Hygiene program coordinator. “All the equipment is brand new—except for the chairs and lights—and there are separate spaces for Dental Assistant and Dental Hygiene students.”

Planning for the remodel began in fall 2017, with construction lasting from February to August 2019. Students began using the new space the first day of the fall semester.

“So much went into planning, and to see the end result is amazing,” said Diane Turner, Dental Assistant instructor. ■



“Our students are offering a wonderful opportunity to members of the community, and we’re hoping the downtown Waukesha location makes our services more accessible to those who need them.”

— Lisa Nowak
Associate Dean, School of Health



For a clinic hours and services, visit www.wctc.edu/dhclinic.

Specialized training strengthens law enforcement and the community

The state of Wisconsin actively employs more than 16,000 police officers, and those officers are always working to update their skills. In fact, Wisconsin officers are required to complete at least 24 hours of continuing education each year to maintain their license. WCTC is proud to be a liaison, providing a wide array of specialized training.

The 2018-19 academic year boasted 368 offerings, with 4,186 officers enrolled. While continuing education is key to any successful career, it’s especially important for law enforcement professionals to keep their knowledge and skills up to date.

“Whether you’ve been on the job for 20 minutes or 20 years, everybody needs it,” says City of Waukesha Deputy Police Chief Dennis Angle. “A huge chunk of police work is made up of perishable skills, and these skills need constant practice to maintain proficiency. We also need to address changing crime trends and technological needs to be efficient at a job that is so dynamic.”

WCTC aims to create offerings that keep up with those emerging trends and serve the unique needs of local police departments. Those needs can shift as a department grows. “Specialized training is especially useful when an officer takes on a new assignment,” says Angle. “For example, an officer who takes on a new role as a tactical operator can really benefit from a Basic SWAT training to get those foundational skills.”

Many training topics resonate beyond law enforcement. “Some of our classes are applicable to business and industry,” says Jodi Crozier, associate dean of Law Enforcement. “For example, businesses have a lot of questions about the shifts in marijuana laws. We are currently developing marijuana update training that many outside of law enforcement may find useful.” WCTC also offers training in human trafficking prevention and is developing a course on identifying and preventing elder abuse—both appealing to a wider audience.



“What we enjoy most about WCTC is that, because they’re local, they help us build those backyard relationships,” says Angle. “So many of our local municipalities participate in trainings at WCTC. The interactions with our peers in such close proximity help us build partnerships that are really important.” ■

WCTC School of Business focuses on the future with innovative programs

In today's economy, knowledgeable business and management graduates are in high demand. While business degrees may not be the first that come to mind when thinking of a technical education, Waukesha County Technical College's School of Business has been educating tomorrow's leaders for decades.

New in 2019 is the **Supply Chain Management** associate degree, designed to fill gaps in the workforce identified by WCTC's industry partners. The U.S. Bureau of Labor Statistics projects a 7 percent increase in logistics-related jobs between 2016 and 2026, with Wisconsin-specific projections coming in even higher. This 60-credit degree program provides students the knowledge and skills needed to prepare and implement a

comprehensive supply chain strategy, helping businesses of any size ensure an efficient flow of their goods and services.

Taking the businesses perspective to a larger scale, the College also offers a 60-credit **Global Business** associate degree. Thanks to the growth of e-commerce and other emerging technologies, the international marketplace is expanding faster than ever. Students in this program explore global marketing, logistics, regulations, trade finance and other topics vital to the success of any international business. Graduates come out ready to take on the world—literally!

In this connected age, many businesses are making cybersecurity a top priority.

WCTC offers a robust pathway for students, culminating in the **IT - Cybersecurity Specialist** associate degree. This 63-credit program provides advanced training in the monitoring and protection of an organization's computer network and system. WCTC is proud to be the only college in Wisconsin to earn the designation of Center of Academic Excellence-Two Year Education (CAE2Y). This designation is provided by the National Centers of Academic Excellence in Cyber Defense, a joint program sponsored by the National Security Agency and the U.S. Department of Homeland Security.

In all, WCTC's School of Business boasts nearly 70 different associate degree, technical diploma and certificate programs in areas like management, finance, IT, human resources, marketing and more. These degrees are ideal for those looking for an entry-level job and those already working in the field looking for specialized training. Several transfer agreements make applying these credits to a four-year degree easier than ever. ■

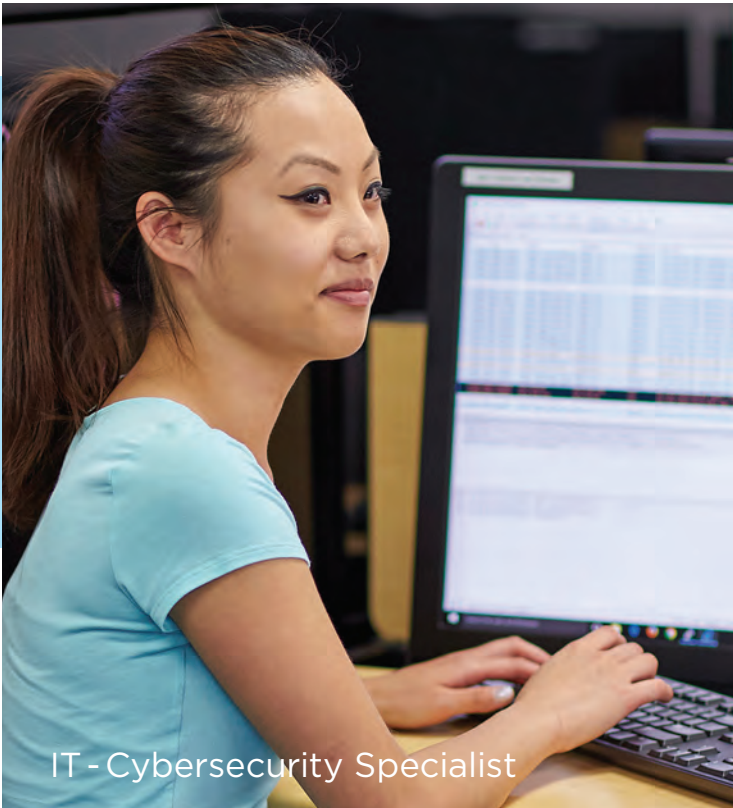
Google IT Support Professional Certificate

In October, WCTC will launch an exciting new technical certificate designed by Google. In this short, 5-credit program, students will prepare for entry-level jobs in IT support through a combination of hands-on labs and interactive assessments.

Courses cover troubleshooting and customer service, networking, operating systems, system administration and security. All five courses are offered fully online, and no previous IT experience is needed. ■



Supply Chain Management



IT - Cybersecurity Specialist



Global Business



Google IT Support Professional

For a comprehensive list of WCTC business-related programs, visit www.wctc.edu/programs.



Student a finalist in National Book Challenge

Erin E. De Leon, a student in the Foundations of Teacher Education program, was named one of 50 finalists in the 2018-19 National Book Challenge, hosted by Studenttreasures Publishing. She was recognized for her book, “Gabby: Not Gabriella,” which was published earlier this year. She developed the idea for her book while learning about children with attention-deficit hyperactivity disorder. Her book was chosen based on its originality, storyline and drawings. ■



WCTC names new School of Health dean

Waukesha County Technical College has promoted Michele Nelson, associate dean of Nursing, to dean, School of Health—a role she moved into in August.

Nelson spent 10 years working as a registered nurse, mostly with spinal cord injury patients, before moving into a teaching role. She taught junior- and senior-level nursing classes and clinicals at Milwaukee School of Engineering before joining WCTC’s Nursing faculty in 2008. At WCTC, Nelson taught classes including Health Promotion, Advanced Skills, and Intermediate Clinical Practice among others. In 2016, she was named associate dean of Nursing, and most recently, the role of dean.

“I am looking forward to building relationships with the School of Health faculty and support staff, and getting to know the students,” she said.

Beyond her work at the College, Nelson is a Nursing advisory board member for Mount Mary University (also, WCTC and Mount Mary offer a 1-2-1 Nursing option), and she is actively involved with the Wisconsin Technical College System Nursing Administrators and the Administrators of Nursing Education of Wisconsin. She earned both her Bachelor of Science and Master of Science degrees in Nursing from the University of Wisconsin-Milwaukee. ■

MEET AARON MARTINEZ

Related WCTC programs provide solid foundation for grad’s firefighting career

Aaron Martinez has his sights set on being a full-time career firefighter, and while a student at Waukesha County Technical College, he had taken the steps needed to ensure he meets his goal.

Currently, Martinez works as a part-time firefighter/emergency medical technician at the Menomonee Falls Fire Department.

He earned his EMT license in 2017, followed by the Fire Protection Technician associate degree in 2018.

Acquiring these credentials from WCTC set the stage for him to complete additional programs at the College, and in June 2019, Martinez earned the Paramedic Technician technical diploma.

“I think the Paramedic Technician training is excellent due to the amazing instructors we have,” he said. “The genuine passion they have for the content they are teaching really stands out and plays a role in student success.”

Additionally, Martinez said, the top-notch labs, along with state-of-the-art equipment, gives students realistic practice that prepares them for work in emergency situations.

“The facilities, like the Human Patient Simulator Lab and the nursing simulators, play a huge role in making students comfortable and confident, as well as the equipment provided and used in class,” he said.

Students in the Paramedic Technician program also garner extensive field experience in placements throughout Southeastern Wisconsin,



“If you’re looking to join a program where you want to succeed—and everyone around you wants you to succeed—go to WCTC.”

– Aaron Martinez

including Level 1 trauma centers, Children’s Hospital of Wisconsin, various emergency room departments and other locations.

“I think the amount of hands-on learning, as well as real-person interaction through clinicals and labs, has prepared me for the real world by giving me the confidence to work with actual, live patients,” Martinez said. ■

Visit wctc.edu to find out more about WCTC programs!

ARCHITECTURE AND CONSTRUCTION

Associate Degrees:
Architectural Drafting/
Construction Technology

Technical Diplomas:
Building Trades - Carpentry
Refrigeration, Air
Conditioning and Heating
Service Technician

Apprenticeships:
Concrete Finishing (ABC)
Electrician (ABC)
Plumbing (ABC)

BUSINESS AND MANAGEMENT

Associate Degrees:
Business Management
Human Resources
Leadership Development
Quality Management
Supply Chain Management

Technical Diplomas:
Customer Service Specialist
Human Resource Professional
Organizational Leadership
Supply Chain Professional

EDUCATION AND HUMAN SERVICES

Associate Degrees:
Early Childhood Education
Foundations of Teacher
Education
Human Services Associate
Interior Design
Master Aesthetician

Technical Diplomas:
Aesthetician
Cosmetology
Early Childhood
Education Preschool

FINANCE

Associate Degree:
Accounting

Technical Diplomas:
Accounting Assistant

GENERAL AND INDIVIDUALIZED STUDIES

Associate Degrees:
Individualized Technical Studies

GRAPHIC COMMUNICATIONS

Associate Degrees:
Graphic Design
Web and Digital
Media Design

HEALTH

Associate Degrees:
Anesthesia Technology
Dental Hygienist
Health Care Services
Management
Health Information
Technology
Nursing – Associate Degree
Physical Therapist Assistant
Radiography
Surgical Technology

Technical Diplomas:
Central Service Technician
Dental Assistant
Language Interpreter for
Health Services
Medical Assistant
Medical Coding Specialist
Nursing Assistant
Phlebotomy Technician

HOSPITALITY, CULINARY AND PASTRY

Associate Degrees:
Baking and Pastry
Management
Culinary Management
Hospitality Management

Technical Diplomas:
Baking and Pastry Production
Food Service Production
Hospitality Specialist

INFORMATION TECHNOLOGY

Associate Degrees:
IT - Computer Support
Specialist
IT - Database Specialist
IT - Cybersecurity Specialist
IT - Network Specialist
IT - Web and Software
Developer

Technical Diplomas:
Desktop Support Technician
IT - Mobile Programmer
IT - Software Development
Specialist
Network Enterprise
Administrator

Apprenticeship:
IT - Service Desk Technician

MANUFACTURING

Associate Degrees:
Automation Systems
Technology
Metal Fabrication/
Welding - Advanced
Technical Studies -
Journeyworker

Technical Diplomas:
CNC Setup Technician
Industrial Maintenance
Technician
Machine Tool Operation
Metal Fabrication/Welding
Tool and Die Making
Welding Technician

Apprenticeships:
Industrial Electrician
Injection Mold Setup (Plastic)
Machinist
Maintenance Mechanic/
Millwright
Maintenance Technician
Mechatronics Technician
Tool and Die Maker
Welding

MARKETING AND SALES

Associate Degrees:
Global Business
Marketing
Real Estate

Technical Diplomas:
Import/Export Specialist
Property Management
Associate

PROTECTIVE SERVICES

Associate Degrees:
Criminal Justice Studies
Fire Medic
Fire Protection Technician
Paramedic Technician
(degree)

Technical Diplomas:
Advanced EMT
Emergency Medical
Technician
EMS Leadership and
Management
Paramedic Technician
(diploma)

Academy:
Criminal Justice - Law
Enforcement Academy

SCIENCE, TECHNOLOGY, ENGINEERING AND MATH (STEM)

Associate Degrees:
Biomedical Electronics
Technology
Electrical Engineering
Technology
Electronic Systems
Technology
Manufacturing Engineering
Technology
Mechanical Design
Technology
Mechanical Engineering
Technology

TRANSPORTATION

Associate Degrees:
Automotive Technology -
General Option
Automotive Technology -
GM ASEP Option
Diesel Equipment
Technology

Technical Diplomas:
Automotive Maintenance
and Light Repair
Automotive Maintenance
Technician
Diesel Equipment Mechanic
Truck Driving (CDL Class A)

WCTC IMPACT

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Coming! **8-WEEK TERMS**
See page 6 inside for information.



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