Hands-on Higher Ed
I never knew college could be like this.

Say goodbye to everything you think you know about college. Today’s students need more than credit hours and lecture halls to succeed in the workplace. They need hands-on experiences and real-world scenarios guided by industry leaders. That’s why, at WCTC, we’re focused on skills instead of semesters. We take pride in the experienced instructors you’ll learn from, the cutting-edge equipment you’ll practice on and the successful graduates we send out into the community.

This is affordable. This is effective.

THIS IS Hands-on Higher Ed.

WCTC.EDU
262.691.5566 | outreach@wctc.edu

CONNECT WITH WCTC  
FACEBOOK  |  INSTAGRAM  |  TWITTER  |  LINKEDIN
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All information in this publication is current as of the printing date. The most current information can be found on our website at wctc.edu.

WCTC prohibits discrimination or harassment based on any status protected by applicable state or federal law.

Accredited by the Higher Learning Commission (HLC) through the Academic Quality Improvement Program (AQIP). Member College of the Wisconsin Technical College System (WTCS).
THE TECHNICAL ADVANTAGE

What is a technical education?

Technology is changing fast, and so is the workplace. If you want to succeed, you need to keep up! A technical education is focused and relevant, preparing you for today’s emerging careers while saving you both time and money. At WCTC, it’s not about expensive textbooks, demanding schedules and sky-high tuition. Instead, dive right in, combining theory and knowledge with relevant, in-demand skills. Learn from instructors with industry experience, with curricula directed by real employers. Get the skills you need to land the job you want.

EMPLOYER TESTIMONIAL

Wisconsin Metal Parts Inc.

DAN ERSCHEN, PRESIDENT

Dan Erschen, president of Wisconsin Metal Parts Inc. (WMPI), knows the value of a technical education.

As a staunch proponent of WCTC, he serves on the advisory committee for the Tool and Die program; has led student tours at WMPI; and has visited classrooms to share with students his knowledge of manufacturing. Additionally, many current WMPI employees earned their degrees at WCTC.

“We have been building our business with WCTC graduates for the past 30 years and continue to do so,” Erschen said. “They can be found throughout our entire company, including leadership positions, and they help contribute to the company’s success.”

And WMPI is also proud to help shape the next generation of manufacturers, as the company is a sponsor of the College’s Dual Enrollment Academy – a program that gives high school students a jump start in high-demand fields.

“On the employer side, we understand that it is our responsibility to be engaged in creating and supporting a sustainable manufacturing workforce,” Erschen said. “The opportunity to bring students who already have an interest in the industry often gives us a head start with training and developing an enthusiastic person.”
EMPLOYABLE TALENTS

Get immersed in careers

Employers regularly rely on technical college graduates to fill the skilled roles that keep their companies competitive.

Practicum and clinical experiences

Get hands-on practice in real-world settings. These experiences are designed for those in the education, human services, healthcare and emergency medicine fields. In occupational settings, you’ll apply skills under the supervision of instructors or other experienced practitioners.

Internships

For most programs within our schools of Business and Applied Technologies, advanced, hands-on work experience takes the form of paid internships. In these, an on-site employer will manage your workload, while instructors will meet with the employer to monitor your progress.

CAREER CONNECTIONS

wctc.edu/career-connections | 262.691.7848
Our grads start strong! Check out our top-paying degrees below, with average starting salaries of real WCTC graduates.

### Highest-paying programs

<table>
<thead>
<tr>
<th>Degree</th>
<th>Starting Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leadership Development</td>
<td>$74,986</td>
</tr>
<tr>
<td>Paramedic Technician (Degree)</td>
<td>$58,500</td>
</tr>
<tr>
<td>Criminal Justice - Law Enforcement Academy†</td>
<td>$58,122</td>
</tr>
<tr>
<td>Dental Hygienist</td>
<td>$57,987</td>
</tr>
<tr>
<td>Nursing - Associate Degree</td>
<td>$54,038</td>
</tr>
<tr>
<td>IT - Web and Software Developer</td>
<td>$52,540</td>
</tr>
<tr>
<td>Automation Systems Technology</td>
<td>$52,300</td>
</tr>
<tr>
<td>Industrial Maintenance Technician</td>
<td>$51,440</td>
</tr>
<tr>
<td>Mechanical Engineering Technology</td>
<td>$49,882</td>
</tr>
<tr>
<td>Mechanical Design Technology</td>
<td>$49,344</td>
</tr>
<tr>
<td>Mechanical Design Technology</td>
<td>$49,344</td>
</tr>
<tr>
<td>Industrial Electrician</td>
<td>$68,806</td>
</tr>
<tr>
<td>Maintenance Mechanic/Millwright</td>
<td>$67,245</td>
</tr>
<tr>
<td>Electrician (ABC)</td>
<td>$65,646</td>
</tr>
<tr>
<td>Tool and Die Maker</td>
<td>$63,783</td>
</tr>
<tr>
<td>Machinist</td>
<td>$50,928</td>
</tr>
</tbody>
</table>

### Highest-paying apprenticeships

Source: WCTC’s Graduate Success Report; median salary for full-time related employment 2016-2018 (min. 5 salaries reported)

† Post Associate-degree program, restricted to pre-service law enforcement officers.

‡ Apprentices are surveyed at the completion of all requirements, which may include several years of paid on-the-job training after completion of all paid-related instruction.
SPEND LESS.  
SAVE TIME.

Check out the tuition comparison chart.*

According to the Federal Reserve, the average four-year college student graduates with more than $32,000 in student loans, but college doesn’t have to be a debt sentence. Find out just how affordable a WCTC education can be.

**WCTC Costs**

<table>
<thead>
<tr>
<th>Credit(s)</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$136.50</td>
</tr>
<tr>
<td>2</td>
<td>$273.00</td>
</tr>
<tr>
<td>3</td>
<td>$409.50</td>
</tr>
<tr>
<td>4</td>
<td>$546.00</td>
</tr>
<tr>
<td>5</td>
<td>$682.50</td>
</tr>
<tr>
<td>6</td>
<td>$819.00</td>
</tr>
<tr>
<td>7</td>
<td>$955.50</td>
</tr>
<tr>
<td>8</td>
<td>$1,092.00</td>
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<td>9</td>
<td>$1,228.50</td>
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<tr>
<td>10</td>
<td>$1,365.00</td>
</tr>
<tr>
<td>11</td>
<td>$1,501.50</td>
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<tr>
<td>12</td>
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<td>$1,774.50</td>
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<tr>
<td>14</td>
<td>$1,911.00</td>
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<tr>
<td>15</td>
<td>$2,047.50</td>
</tr>
<tr>
<td>16</td>
<td>$2,184.00</td>
</tr>
<tr>
<td>17</td>
<td>$2,320.50</td>
</tr>
<tr>
<td>18</td>
<td>$2,457.00</td>
</tr>
</tbody>
</table>

**2019 Tuition and Fees Costs Per Year**

<table>
<thead>
<tr>
<th>Institution</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>UW-Eau Claire</td>
<td>$8,900</td>
</tr>
<tr>
<td>UW-Green Bay</td>
<td>$7,878</td>
</tr>
<tr>
<td>UW-LaCrosse</td>
<td>$9,250</td>
</tr>
<tr>
<td>UW-Madison</td>
<td>$10,556</td>
</tr>
<tr>
<td>UW-Milwaukee</td>
<td>$9,588</td>
</tr>
<tr>
<td>UW-Oshkosh</td>
<td>$7,622</td>
</tr>
<tr>
<td>UW-Parkside</td>
<td>$7,389</td>
</tr>
<tr>
<td>UW-Platteville</td>
<td>$7,846</td>
</tr>
<tr>
<td>UW-River Falls</td>
<td>$8,014</td>
</tr>
<tr>
<td>UW-Stevens Point</td>
<td>$8,290</td>
</tr>
<tr>
<td>UW-Stout</td>
<td>$9,457</td>
</tr>
<tr>
<td>UW-Superior</td>
<td>$8,126</td>
</tr>
<tr>
<td>UW-Whitewater</td>
<td>$7,692</td>
</tr>
<tr>
<td>Alverno College</td>
<td>$29,456</td>
</tr>
<tr>
<td>Cardinal Stritch University</td>
<td>$31,798</td>
</tr>
<tr>
<td>Carroll University</td>
<td>$32,080</td>
</tr>
<tr>
<td>Marquette University</td>
<td>$43,350</td>
</tr>
<tr>
<td>Milwaukee School of Engineering (MSOE)</td>
<td>$42,162</td>
</tr>
<tr>
<td>Mount Mary University</td>
<td>$31,160</td>
</tr>
</tbody>
</table>

* Tuition costs based on two semesters with 18 credits.
WCTC credits are about $1/2 the cost of a four-year degree in $1/2 the time.
SUCCESS WITHIN REACH

Timeline to enroll

Follow these steps to start your journey at WCTC. Our friendly Admissions staff is here to help with any questions you have along the way. A few things to keep in mind:

- Deadlines and requirements may vary by program.
- Find the most up-to-date information on your program’s webpage at wctc.edu/programs.

WCTC ADMISSIONS
wctc.edu/apply | 262.691.5200 | info@wctc.edu

1 Online application
Apply online at wctc.edu/apply and pay the $30 application fee.

2 Send transcripts
Send your official high school or GED/ HSED, college and/or military transcripts to WCTC. Transcripts must arrive at WCTC in the original sealed envelope or from a verified electronic transcript delivery service.
Mail to:
Office of Admissions C-019
800 Main Street Pewaukee, WI 53072

3 Placement assessment
Demonstrate your reading, writing, and/or math skills in one or more of the following ways:
- High school GPA of 2.60 or above*
- Official ACT, ACCUPLACER®, Compass, Asset, GED-2014 Series (165 or higher), or TABE Advanced test results**
- Completed college coursework may meet this requirement in whole or in part***

If none of the above apply, sign up for the ACCUPLACER® placement assessment at wctc.edu/accuplacer.

WCTC’s ACT School code is 4671

4 Complete additional program items
Refer to your program’s webpage for any specific additional requirements needed for admission.

* Within the last fifteen years
**Scores no older than five years are accepted.
***Courses must be in the specific area(s), and you must have earned a grade of C or better (2.0 on a 4.0 scale) in the courses.
DEADLINES
The application process varies between degree programs. Check out program-specific requirements and deadlines at wctc.edu/programs.

FAFSA
Follow the steps on page 11 to apply for financial aid that can help you pay for college.

Watch for your acceptance letter!

Attend New Student Orientation (NSO)
At NSO, you’ll plan and register for courses, explore campus resources and connect with faculty from your program. Sign up online at wctc.edu/orientation.

Register for class
Course registration is on a first-come, first-served basis, so register early to guarantee your course selections. Create your student account at wctc.edu/registration and register for courses in one of the following ways:
• Online through your MyWCTC account
• Over the phone by calling 262.691.5578
• In person at the Enrollment Center, Room C-019

Students who are not enrolling in an Associate Degree or Technical Diploma program start here!
WCTC’s Financial Aid office can help you secure financial aid, so you can focus on your studies instead of worrying about how to pay for school. You can use financial aid to offset the cost of tuition, fees, books and supplies. Aid comes in a variety of forms, including loans, grants, work-study and scholarships. Get started by filling out the Free Application for Federal Student Aid (FAFSA) – don’t miss out on money that can help you pay for college!

Loans . . . . . . . . . . . . . . . . . . Money that must be paid back with interest
Work-study . . . . . . . . . . . . . . . . Money earned through a job on campus
Grants and Scholarships . . . . . Money that does not need to be repaid

Scholarships
WCTC offers scholarships for students in nearly every program area, as well as specialty scholarships that benefit non-traditional students, minority students and students with disabilities. A wide variety of external scholarships are also available to WCTC students. These awards can be merit-based, need-based and program- or career-specific and do not need to be paid back. Take the time to apply for scholarships, and your efforts could be richly rewarded.

Veterans Benefits
Veterans and their dependents are eligible for a variety of state and federal benefits, and WCTC’s Armed Forces Student Center is happy to help you navigate the process. Take advantage of additional financial assistance, priority registration and our deployment refund policy.
APPLYING FOR FINANCIAL AID
Get help paying for college

Complete the FAFSA
Once you’ve been accepted into an eligible WCTC program, complete the FAFSA online at fafsa.ed.gov. WCTC’s school code is 005294.
Tips:
• Use the FAFSA worksheet to help you collect the data you’ll need for the application.
• Submit by March 31 for additional grant opportunities.
Complete yours early – don’t miss out on money that can help you pay for college!

Track your status
Once you have completed the FAFSA, track your financial aid status on your MyWCTC account. If additional documentation is required, you will be notified.

View and accept financial aid awards
You’ll receive an email at your WCTC address when your award offer is ready for review on MyWCTC. You are not required to borrow, and you may borrow less than the offer. It is important to follow all instructions on the award offer, as there may be additional steps you must complete before your aid will disburse.

Apply for scholarships
The WCTC Foundation offers many scholarships that can help you pay for tuition and books. Apply on MyWCTC by June 30 for fall semester and by October 31 for spring.

61% of students who earn an associate degree from a two-year public college have zero student loan debt.
Source: WTCWistechcolleges.org
ERIC’S STORY

A college start while in high school

Eric Medina completed high school and earned an industry-recognized certificate at WCTC all within one whirlwind year. Thanks to the Dual Enrollment Academy (DEA), Eric was able to enroll in a 20-credit IT Systems Specialist program during his senior year of high school.

DEA provides high school students with a unique opportunity to earn college credits at WCTC while exploring high-demand fields. Programs include Automation Systems, Preschool, Welding and more.

“Dual Enrollment has served as a way for me to figure out what I actually want to do with my career,” said Eric. “I’ve known for a long time that I want to do something with computers, but never knew exactly what. The variety of classes I took through DEA helped me narrow down what I actually want to do within the IT industry.”

Next up on Eric’s list? Lock down an internship in the IT industry, complete his associate degree at WCTC, then bring his knowledge forward into a bachelor’s degree program. His future in computer science is looking bright!

“\[I enjoy how \textbf{hands-on} everything is and how personal your connections to staff and students are.\]”
HIGH SCHOOL DUAL CREDIT

Get a head start in high school

Dual Enrollment Academy (DEA)
High school juniors and seniors can get a head start in careers in high-demand fields and the chance to earn up to 26 college credits and an industry-recognized certificate.

Youth apprenticeship
High school juniors and seniors can take part in a rigorous program that combines academic and technical classroom instruction, paid work experience and mentored on-the-job learning in a skilled career area.

Start College Now
Public high school juniors and seniors can take postsecondary courses at Wisconsin technical colleges during high school, earning college and high school credits simultaneously.

Transcripted credit
Transcripted credit agreements allow students to take WCTC courses at their high school, while earning both WCTC transcripted credit and high school credit. Get a head start by applying this credit toward a WCTC program.

Advanced standing
Advanced standing agreements exist with many area high schools. Students can earn college-level credit at WCTC by receiving a “B” or better in one of the advanced standing courses.

Satisfactory scores on Advanced Placement (AP) Exams
Students can earn credit for a WCTC course by achieving a satisfactory score on AP exams.

EARLY COLLEGE OPPORTUNITIES
wctc.edu/hs-dual-credit
Dual Enrollment Academy, Transcripted Credit, Advanced Standing | 262.691.5591
Youth Apprenticeships, Start College Now | 262.691.5557
PROVIDING INNOVATIVE CHOICES
New programs at WCTC

Supply Chain Management
60-CREDIT ASSOCIATE DEGREE
WCTC.EDU/SUPPY-CHAIN-MGMT
This degree is in high demand! Effective supply chain management ensures a smooth flow of goods and services for a wide variety of businesses. In this new associate degree program, learn to implement a comprehensive supply chain strategy, from transportation to operations and logistics management, to supplier selection and evaluation. Plus, explore how lean principles can improve wasteful processes for a more efficient supply chain.

- Gain interpersonal skills and technical expertise needed to efficiently manage people, money, equipment, facilities, material and information.
- Develop critical-thinking, problem-solving and data-analytic skills that directly apply to supply chain management.

Customer Service Specialist
19-CREDIT TECHNICAL DIPLOMA
WCTC.EDU/CUSTOMER-SERVICE
In today’s fast-paced business world, good customer service can set a company apart. Businesses of all sizes are looking for skilled customer service professionals to create positive relationships with customers. If you’re a resourceful people person with a knack for communication, this new technical diploma may be right for you. Learn to deliver top-notch customer service through efficient order management, effective communication and professionalism when addressing concerns.

- Hone your attention to detail, self-motivation and ability to work in teams.
- Find career opportunities in a wide variety of industries.

Electronic Systems Technology
60-CREDIT ASSOCIATE DEGREE
WCTC.EDU/ELECTRONICS
In today’s high-tech world, electronics are everywhere! We recently revamped this associate degree program to keep up with changing trends in technology. If you enjoy a technical challenge, are an analytical problem solver and like to work with your hands, a career in electronics may be right for you.

WCTC has designed this program with help from a knowledgeable team of industry leaders, ensuring that you can apply the skills you learn in class directly to your career.

- Develop the skills needed to design, fabricate, test, troubleshoot and repair electronic systems.
- Gain hands-on skills with microcontrollers, communications, data acquisition, electronic assembly, motors and controls, programmable logic controllers and mechanical repair.
COMING SOON!

Early Childhood Education Preschool
18-CREDIT TECHNICAL DIPLOMA
WCTC.EDU/PRESCHOOL

Spending time with young children and nurturing their love of learning is the reward for those who work in early childhood education. In this program, explore the foundations of early childhood education, including health, safety, nutrition, child development, art, music, language arts and more.

• Have the opportunity to obtain the Preschool Credential from The Registry.
• Strengthen classroom concepts through hands-on practice in practicum settings.

Autism Technician*
TECHNICAL DIPLOMA
Learn to work with individuals with autism spectrum disorders in a variety of settings, and develop techniques to promote independence and social success.

Construction Management*
ASSOCIATE DEGREE
Prepare for a rewarding career in project management or supervision in residential, commercial or industrial construction.

Digital Marketing*
TECHNICAL DIPLOMA
Hone your marketing skills for digital media including websites, email campaigns, social media platforms and online advertising. Explore targeting, content creation and analytics.

Electricity*
TECHNICAL DIPLOMA
Explore the fundamentals of electricity, and prepare for entry-level electrician positions in industry and building trades.

GO TO WCTC.EDU/PROGRAMS FOR THE MOST UP-TO-DATE PROGRAM OFFERINGS.

* Pending state approval.
Pathways
While working toward your associate degree, you’ll earn valuable credentials along the way. Or, you can start by stacking credentials to build toward a degree in manageable segments – a perfect approach for the working adult. Each step in a pathway improves career and income potential.

Associate of Applied Science Degree
Combine hands-on training with critical life skills. Full-time students can achieve a degree within two years.

Technical Diploma
Hands-on, occupation-specific training that can take as little as one semester, one year or two years to complete.

Apprenticeship
Earn while you learn with this unique opportunity to combine paid, on-the-job training with related coursework. Get more information at dwd.wisconsin.gov/apprenticeship.

Certificates
Streamlined training opportunities to refine certain skills, master a new subject or broaden career credentials.
Architectural Drafting/Construction Technology
60-CREDIT AAS | WCTC.EDU/ARCHITECTURAL-TECH

Architectural drafters work with engineers or architects to create technical design solutions as they relate to a building’s functionality, performance and aesthetics. In this program, develop knowledge of building materials, systems and construction technology to produce drawings for construction from computer-aided drafting (CAD) applications or cutting-edge, computer-generated virtual models. $35 - 55,000 AVERAGE SALARY*

* Can be combined with the Interior Design program (page 22) to complete two associate degrees in three years.

Concrete Finishing (ABC)
12-CREDIT APPR | WCTC.EDU/CONCRETE

Concrete finishers help build highways, skyscrapers, houses and other concrete structures. They finish flat surfaces such as floors, foundations and roadways, as well as vertical surfaces including walls, beams and girders. Receive high-quality, hands-on classroom instruction that complements on-the-job apprenticeship training critical for success in the industrial trades. $46 - 73,000 AVERAGE SALARY*

Electrician (ABC)
16-CREDIT APPR | WCTC.EDU/ELECTRICIAN

Electricians specialize in handling all types of electrical systems for residential and commercial structures. They set up, repair and maintain wiring and electrical components including breaker boxes, switches, light fixtures, and telephone and television wiring. Receive high-quality, hands-on classroom instruction that complements on-the-job apprenticeship training critical for success in the industrial trades. $47 - 96,000 AVERAGE SALARY*

Plumbing (ABC)
16-CREDIT APPR | WCTC.EDU/PLUMBING

Plumbers possess the skills and knowledge to plan, install and service plumbing systems, which can include those connected to washers, bathtubs, sinks, toilets, and heating and cooling systems. Receive high-quality, hands-on classroom instruction that complements on-the-job apprenticeship training critical for success in the industrial trades. $45 - 90,000 AVERAGE SALARY*

BUILDING TRADES - CARPENTRY
28-CREDIT TD | WCTC.EDU/CARPENTRY

Carpenters complete jobs large and small – from building highways to installing cabinetry. In this program, become proficient at using power tools, hand tools and other equipment, and work with lumber, fasteners and hardware. Develop skills for framing, roofing and exterior/interior finish work, and study blueprint reading, math and estimating. $31 - 59,000 AVERAGE SALARY*

BUILDING TRADES - CARPENTRY
28-CREDIT TD | WCTC.EDU/CARPENTRY

Carpenters complete jobs large and small – from building highways to installing cabinetry. In this program, become proficient at using power tools, hand tools and other equipment, and work with lumber, fasteners and hardware. Develop skills for framing, roofing and exterior/interior finish work, and study blueprint reading, math and estimating. $31 - 59,000 AVERAGE SALARY*

AAS = Associate of Applied Science Degree; TD = Technical Diploma; APPR = Apprenticeship; CERT = Certificate

* Salary range estimates based on wages for related occupations in Waukesha County as reported by Economic Modeling Specialists International (EMSI). Individual wages may vary based on experience, industry, location and specific job requirements.
ARCHITECTURE AND CONSTRUCTION (CONTINUED)

Refrigeration, Air Conditioning and Heating Service Technician

28-CREDIT TD | WCTC.EDU/HEATING-COOLING

Heating, ventilation and air conditioning systems are critical in residential, commercial and industrial settings, and this field is one of the fastest-growing skilled trades. In this program, learn to safely install, maintain and service HVAC equipment. Also get an introduction to alternative energy systems such as photovoltaic, wind and hydroelectric.

$43 - 68,000 AVERAGE SALARY*

RELATED CERTIFICATE:

REFRIGERATION SERVICE | 9-CREDIT CERT

BUSINESS AND MANAGEMENT

Business Management

60-CREDIT AAS | WCTC.EDU/BUSINESS-MGMT

Business managers set objectives, delegate tasks and manage personnel while providing solid leadership to ensure success. In this program, acquire a broad business background to enhance the ability to make sound decisions. Learn how to plan, organize, direct and evaluate business functions essential for a business to run productively and efficiently.

$48 - 100,000 AVERAGE SALARY*

Customer Service Specialist

19-CREDIT TD | WCTC.EDU/CUSTOMER-SERVICE

Now more than ever, good customer service is key to a company’s success. Learn to manage orders efficiently, communicate with customers effectively and address concerns in a professional manner. Hone organization, self-motivation and teamwork skills that can be applied to customer service positions in a wide variety of industries.

$31 - 49,000 AVERAGE SALARY*

HUMAN RESOURCES Pathway

Human Resources

60-CREDIT AAS | WCTC.EDU/HUMAN-RESOURCES

Human resources adds value to an organization by managing its most important resource – people. HR professionals attract, recruit and hire staff; provide details about programs and benefits; maintain employment records; and work with payroll. Explore employment law, employee training and development, compensation and benefits administration, labor relations, and wellness and safety initiatives.

$38 - 67,000 AVERAGE SALARY*

* Can be combined with the Leadership Development program (page 19) to complete two associate degrees in three years.

Earn along the pathway:

Human Resource Professional

15-CREDIT TD

WCTC.EDU/HUMAN-RESOURCE-PROFESSIONAL

Matching the right employees with the right positions and effectively managing personnel contribute to a company’s overall success. Develop skills in the recruitment, development and evaluation of employees. Cultivate management abilities in planning, organizing, controlling and directing the work of others. Explore employer liabilities and legalities, and gain familiarity with employment law.

$32 - 47,000 AVERAGE SALARY*

PATHWAY CERTIFICATE:

COMPENSATION AND BENEFITS SPECIALIST | 12-CREDIT CERT
Leadership Development Pathway

Leadership Development 60-CREDIT AAS | WCTC.EDU/LEADER-DEV

This accelerated program is designed for those who already have one year or 2,000 hours in a full-time leadership position. Leaders will gain additional skills to measure and improve quality, budget efficiently, think critically, problem solve, organize and build work team relationships, and develop and maximize human resources.

$41 - 100,000 AVERAGE SALARY*

*Can be combined with the Human Resources program (page 18) to complete two associate degrees in three years.

Earn along the pathway:

Organizational Leadership 15-CREDIT TD | WCTC.EDU/ORG-LEADERSHIP

In today’s changing workplace, effective leadership skills are needed to inspire employees and achieve business goals. Develop skills in the foundations of functional management, proactive leadership and systems improvement for entry-level supervisory positions. Learn how to communicate clearly with employees, better manage conflict and develop the confidence of others.

$28 - 67,000 AVERAGE SALARY*

PATHWAY CERTIFICATE:
EXCELLENCE IN LEADERSHIP | 9-CREDIT CERT

Why WCTC?

Dedicated instructors with real-world work experience bring enthusiasm to the classroom.

Quality Management Pathway

Quality Management 60-CREDIT AAS | WCTC.EDU/QUALITY-MGMT

Quality management (QM) is a commitment to understanding a customer’s precise needs and delivering results on time and within budget. This program offers strategic skill sets in preparation for QM practices that extend to suppliers and distributors, including global supply chain networks.

$65 - 93,000 AVERAGE SALARY*

Earn along the pathway:

PATHWAY CERTIFICATES:
SIX SIGMA BLACK BELT | 6-CREDIT CERT
SIX SIGMA GREEN BELT | 6-CREDIT CERT
LEAN ENTERPRISE | 12-CREDIT CERT

Supply Chain Management Pathway

Supply Chain Management 60-CREDIT AAS | WCTC.EDU/SUPPLY-CHAIN-MGMT

Businesses of all sizes rely on effective supply chain management to ensure an efficient flow of goods and services. Learn how to prepare and implement a comprehensive supply chain strategy. Plus, explore how lean principles can improve wasteful processes for a more efficient supply chain.

$47 - 78,000 AVERAGE SALARY*

Earn along the pathway:

Supply Chain Professional 25-CREDIT TD | WCTC.EDU/SUPPLY-CHAIN-PROF

Effective supply chain operations ensure an efficient flow of goods and services. Explore transportation, operations management, purchasing, logistics management, and supplier selection and evaluation. Learn how lean principles can improve wasteful processes to increase productivity, work quality and customer/stakeholder satisfaction. Develop skills in accounting, Excel, problem solving and critical thinking.

$36 - 52,000 AVERAGE SALARY*

* Salary range estimates based on wages for related occupations in Waukesha County as reported by Economic Modeling Specialists International (EMSI). Individual wages may vary based on experience, industry, location and specific job requirements.
BUSINESS AND MANAGEMENT (CONTINUED)

RELATED BUSINESS AND MANAGEMENT CERTIFICATES:
CHANGE MANAGEMENT | 12-CREDIT CERT
ENTREPRENEURSHIP | 15-CREDIT CERT
OPERATIONAL EFFECTIVENESS | 12-CREDIT CERT
SUPPLY CHAIN SPECIALIST | 12-CREDIT CERT

EDUCATION AND HUMAN SERVICES

Cosmetology
39-CREDIT TD | WCTC.EDU/COSMETOLOGY

Those working in cosmetology have a taste for style, helping clients enhance their experience and look their best. Combine theory with practice to study haircutting, styling, color, perm waving, chemical relaxing, and learn about nail and skin care. Learn business aspects of working in a salon, including professional and personal development, communication and Wisconsin law.
$22 - 35,000 AVERAGE SALARY*
PLUS COMMISSION AND TIP OPPORTUNITIES

RELATED COSMETOLOGY CERTIFICATE:
NAIL TECHNICIAN | 9-CREDIT CERT

This program changed my life and put me on a career path that I never could have imagined.”
- Lauren Gordon, Early Childhood Education ’19

MASTER AESTHETICIAN Pathway

Master Aesthetician
60-CREDIT AAS | WCTC.EDU/SKIN-CARE-ADV

Go beyond the basics of aesthetics by learning the skills and techniques needed to perform skin care services in medical settings. This program provides training in advanced skin treatments like chemical peels, microdermabrasion and various laser treatments. Train to work in plastic surgery, dermatology, medical spas and other medical environments.
$26 - 50,000 AVERAGE SALARY*
PLUS COMMISSION AND TIP OPPORTUNITIES

Earn along the pathway:

Aesthetician
29-CREDIT TD | WCTC.EDU/SKIN-CARE

Aestheticians are skin care specialists who perform a variety of facial and body treatments to help their clients maintain the health and appearance of their skin. Learn to perform basic facials, spa body treatments, waxing, specialized massage, hair removal and makeup application.
$21 - 38,000 AVERAGE SALARY*
PLUS COMMISSION AND TIP OPPORTUNITIES
### EARLY CHILDHOOD EDUCATION Pathway

**Early Childhood Education**  
*60-CREDIT AAS | WCTC.EDU/EARLY-EDU*

Learning that happens in early childhood settings provides children with a strong educational foundation. In this program, gain an understanding of the principles of early childhood education and learn to facilitate young children’s learning and development through class work and practical experience. Explore child development, child behavior, developmentally appropriate practices and strategies for working with parents.  
*$22 - 30,000 AVERAGE SALARY*\(^*\)

**Earn along the pathway:**

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<th>Program</th>
<th>18-CREDIT TD</th>
<th>WCTC.EDU/PRESCHOOL</th>
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<tr>
<td><strong>Early Childhood Education Preschool</strong></td>
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Gain specialized training to work directly with preschool-aged children in a variety of early care and education settings. Learn to support the healthy growth, development and learning of children ages three to five years.  
*$20 - 25,000 AVERAGE SALARY*\(^*\)

**PATHWAY CERTIFICATE:**  
**INFANT TODDLER CREDENTIAL | 12-CREDIT CERT**

**RELATED EARLY CHILDHOOD EDUCATION CERTIFICATES:**  
**AUTISM FOR EDUCATORS | 9-CREDIT CERT**  
**CHILD CARE ADMINISTRATOR CREDENTIAL (WISCONSIN) | 18-CREDIT CERT**

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### FOUNDATIONS OF TEACHER EDUCATION Pathway

**Foundations of Teacher Education**  
*60-CREDIT AAS | WCTC.EDU/TEACHER-ED*

Those working with elementary/middle school students understand the complex educational issues involving children. In this program, acquire skills to help students learn by providing individualized instruction under the supervision of a licensed teacher. Provide support with reading, writing, math and science; develop strategies to guide young children’s behavior; and gain skills to work with children with special needs.  
*$24 - 36,000 AVERAGE SALARY*\(^*\)

**Earn along the pathway:**

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<th>Program</th>
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<td><strong>PATHWAY CERTIFICATES:</strong></td>
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<td><strong>INSTRUCTIONAL STRATEGIES</strong></td>
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<tr>
<td><strong>INCLUSION</strong></td>
<td><strong>15-CREDIT CERT</strong></td>
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</table>

**Human Services Associate**  
*60-CREDIT AAS | WCTC.EDU/HUMAN-SERVICES*

Human services professionals provide resources, counsel and assistance to individuals in an effort to improve their quality of life. In this program, develop and practice direct client care, treatment, rehabilitation, education and behavioral direction to individuals or groups. Learn behavioral rehabilitation techniques, counseling methods, ethics and family systems. Those in this field work closely with social workers, psychologists and counselors.  
*$25 - 41,000 AVERAGE SALARY*\(^*\)

**RELATED EDUCATION CERTIFICATES:**  
**DEVELOPMENTAL DISABILITIES | 12-CREDIT CERT**  
**YOUTH CARE COUNSELOR | 12-CREDIT CERT**

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\(^*\) Salary range estimates based on wages for related occupations in Waukesha County as reported by Economic Modeling Specialists International (EMSI). Individual wages may vary based on experience, industry, location and specific job requirements.
**EDUCATION AND HUMAN SERVICES (CONTINUED)**

**Interior Design**  
**64-CREDIT AAS | WCTC.EDU/INTERIOR-DESIGN**

Interior designers have a flair for combining color and texture with design elements to create aesthetically pleasing and environmentally friendly surroundings. In this program, develop a strong foundation in computer-assisted design, furnishings, lighting, textiles and sales. Learn the fundamentals for success in the field, including designing interiors for residential and commercial spaces.

$35 - 51,000 AVERAGE SALARY*  
¨ Can be combined with the Architectural Drafting/Construction Technology program (page 17) to complete two associate degrees in three years.

**GENERAL AND INDIVIDUALIZED STUDIES**

**Individualized Technical Studies**  
**60-CREDIT AAS | WCTC.EDU/ITS**

If you have specific career objectives that are not met by any one WCTC degree, this flexible program is for you. With help from college representatives and an industry mentor, design a unique associate degree that combines courses from two or more areas of study.

**FINANCE**

**ACCOUNTING Pathway**

**Accounting**  
**64-CREDIT AAS | WCTC.EDU/ACCOUNTING**

Accountants play a critical role in the fiscal management of any organization – large or small. The fast-paced business environment depends on sound financial processing, controls and decision-making. Discover how to prepare, interpret and analyze financial information; master accounting fundamentals; and develop extensive computer skills in business-based software programs.

$35 - 59,000 AVERAGE SALARY*

**Earn along the pathway:**

**Accounting Assistant***  
**26-CREDIT TD | WCTC.EDU/ACCOUNTING-ASST**

Learn to perform entry-level bookkeeping and accounting work through real-world scenarios and simulations. Combine hands-on computer training with accounting concepts and procedures. Prepare for work in a wide variety of business types and sizes.

$26 - 39,000 AVERAGE SALARY*  
*Pending state approval

**RELATED ACCOUNTING CERTIFICATES:**

ACCOUNTING IN HEALTHCARE | 16-CREDIT CERT  
COMPUTERIZED ACCOUNTING SPECIALIST | 19-CREDIT CERT  
TAX FOR THE NON-ACCOUNTANT | 12-CREDIT CERT

**GRAPHIC COMMUNICATIONS**

**Graphic Design**  
**65-CREDIT AAS | WCTC.EDU/GRAPHIC-DESIGN**

Graphic designers create appealing, informative and on-message visual communications requested by clients. In this program, design materials for business, industry and nonprofit areas. Refine creative processes in layout and illustration for print and web campaigns. Advance your knowledge of Adobe InDesign, Photoshop and Illustrator software, as well as pre-press/digital printing methods. Advance your knowledge of Adobe InDesign, Photoshop and Illustrator software, as well as pre-press/digital printing methods.

$38 - 60,000 AVERAGE SALARY**  
¨ Can be combined with the Web and Digital Media Design program (page 23) to complete two associate degrees in three years.

**Earn along the pathway:**

**PATHWAY CERTIFICATES:**

DIGITAL PRODUCTION/DTP | 15-CREDIT CERT  
WEB DESIGN | 17-CREDIT CERT

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What I found in the WCTC Web and Digital Media Design program was a community driven learning experience.”

- Nicholaus Wiberg, Web and Digital Media Design ’19

Web and Digital Media Design
63-CREDIT AAS | WCTC.EDU/WEB-DIGITAL-MEDIA

Blend the creative and analytical sides of web design to develop engaging and intuitive web applications. Learn techniques for page layout, managing projects, working with content management systems and adapting content for delivery on multiple devices.

$38 - 62,000 AVERAGE SALARY*

* Can be combined with the Graphic Design program (page 22) to complete two associate degrees in three years.

Central Service Technician
6-CREDIT TD | WCTC.EDU/CENTRAL-SERVICE

Central service technicians provide patient care services in the healthcare facility by maintaining the equipment and supplies used in hospital and clinical settings. Learn the principles, procedures and skills needed to process, package, sterilize and distribute tools and equipment used in surgery and other patient care areas.

$31 - 44,000 AVERAGE SALARY*

Dental Hygienist
70-CREDIT AAS | WCTC.EDU/DENTAL-HYGIENE

Dental hygienists educate patients on good oral hygiene, and they perform preventive dental care, such as teeth cleaning to remove tartar, stains and plaque; apply sealants and fluoride treatments; and develop x-rays. In this program, learn to provide therapeutic/preventive services with a dentist and become involved in dental health counseling.

$56 - 73,000 AVERAGE SALARY*

Not currently accepting applications due to high demand.

Dental Assistant
16-CREDIT TD | WCTC.EDU/DENTAL-ASST

Dental assistants perform a variety of patient care, office and laboratory responsibilities. In this program, learn to use dental equipment, expose and process radiographs, assist with dental emergencies, record medical and dental information, maintain a supply inventory, and perform related dental office and laboratory procedures under the direction and supervision of a dentist.

$33 - 45,000 AVERAGE SALARY*

Anesthesia Technology
67-CREDIT AAS | WCTC.EDU/ANESTHESIA

Working under the direction of the anesthesia provider, the anesthesia technologist is a vital member of the anesthesia care team. Learn to anticipate the needs of the patient and the anesthesia provider, apply aseptic techniques in preparing and handling instruments and supplies for surgical procedures, operate patient-care equipment and monitor patient vital signs and hemodynamics.

$43 - 72,000 AVERAGE SALARY*

This is a Milwaukee Area Technical College partnership program.

HEALTH

RELATED GRAPHIC COMMUNICATIONS CERTIFICATE:
DIGITAL PHOTOGRAPHY | 15-CREDIT CERT

CONNECT WITH WCTC

WCTC PROGRAM LISTING
Health Care Services Management
69-CREDIT AAS | WCTC.EDU/HEALTH-MGMT

Develop your skills in leadership, management of support staff, and ensuring efficient healthcare organizational workflows according to prescribed quality standards. Healthcare services managers are expected to have strong written and oral communication skills and fulfill designated duties across various healthcare-related organizations. Graduates may be employed in hospitals, clinics, laboratories and care facilities.

$74,000 AND UP AVERAGE SALARY*

This is a Milwaukee Area Technical College partnership program.

Language Interpreter for Health Services
21-CREDIT TD | WCTC.EDU/LANG-INTERP

Language interpreters facilitate communication between limited English-speaking patients and their physicians, nurses and other healthcare providers to convey accurate messages. Gain knowledge needed to provide medical language interpretation for limited English-proficient patients and families. Interpreters are skilled in spoken and written translation and interpretation, nonverbal communication and nuances of various dialects and subcultures.

$34 - 53,000 AVERAGE SALARY*

Medical Assistant
32-CREDIT TD | WCTC.EDU/MED-ASST

Medical assistants’ work directly influences the public’s health and well-being. They perform administrative, laboratory and clinical duties in the offices of physicians, podiatrists, chiropractors and other healthcare practitioners. In this program, learn to take health histories, measure vital signs, administer medications, perform electrocardiograms, conduct laboratory tests among other tasks.

$30 - 40,000 AVERAGE SALARY*

Medical Information Technology Pathway

Health Information Technology
63-CREDIT AAS | WCTC.EDU/HIT

Health information technicians contribute to the quality of care by collecting, analyzing and reporting healthcare data while protecting the integrity and security of patient health information. In this program, gain knowledge of disease processes and treatments, data and information standards, regulatory and ethical issues, and application of organizational management skills.

$37 - 58,000 AVERAGE SALARY*

Learn along the pathway:

Medical Coding Specialist
27-CREDIT TD | WCTC.EDU/MED-CODING

Medical coders review physician documentation in records in order to assign diagnoses and procedure codes used for reimbursement and data purposes. Medical coders work in hospitals, physician’s offices, other healthcare facilities and insurance companies. In this program, learn two different systems in order to assign codes to the reimbursement systems for patient and outpatient coding.

$32 - 47,000 AVERAGE SALARY*
Nursing Assistant
3-CREDIT TD | WCTC.EDU/NURSING-ASST

Learn fundamental nursing assistant skills through lectures, demonstrations and skills practice in this 120-hour program. After mastering the skills, complete training in a nursing home or hospital setting under the supervision of an instructor.

$24 - 31,000 AVERAGE SALARY*

Medication Assistant course is available for qualified CNAs. See wctc.edu for information.

RELATED NURSING ASSISTANT CERTIFICATES:
CAREGIVER | 1-CREDIT CERT
MEDICATION ASSISTANT | 3-CREDIT CERT

Nursing - Associate Degree
65-CREDIT AAS | WCTC.EDU/NURSING

Nurses are key to health care, working with physicians and serving as caregivers, educators and patient advocates. In this program, integrate the art of nursing with bio-psychological courses, and prepare for the national licensing exam to become a registered nurse. After licensure, work in a number of settings, including hospitals, clinics and long-term care facilities.

$58 - 79,000 AVERAGE SALARY*

Additional Pathways to the Nursing - Associate Degree program are available:
- Licensed Practical Nursing (LPN) to Nursing - Associate Degree
- RN and LPN Refresher courses are available. See wctc.edu for information.

Physical Therapist Assistant
70-CREDIT AAS | WCTC.EDU/PT-ASSIST

Physical therapy assistants help physical therapists provide treatment to patients that improves mobility, relieves pain and prevents/lessens physical disabilities. In this program, develop skills to assist a physical therapist with treatment programs according to care plans, train patients in exercises and daily living activities, use specialized equipment and record patient responses.

$46 - 58,000 AVERAGE SALARY**

This is a Blackhawk Area Technical College partnership program.

Why WCTC?

Theory and practice work hand-in-hand to emphasize hands-on learning objectives.

Phlebotomy Technician
16-CREDIT TD | WCTC.EDU/PHLEBOTOMY

A phlebotomy technician’s primary responsibility is drawing blood and conducting other specimen collections. They must recognize conditions that might alter collections, correlate types of lab tests to the written diagnosis, and communicate with the lab and patients. Learn to draw blood from a patient for laboratory analysis, understand lab test requirements and maintain specimen quality.

$33 - 45,000 AVERAGE SALARY*

PATHWAY CERTIFICATE:
INTRODUCTION TO HEALTH CAREERS | 8-CREDIT CERT

APPLY ONLINE NOW
wctc.edu/apply-online

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* Salary range estimates based on wages for related occupations in Waukesha County as reported by Economic Modeling Specialists International (EMSI). Individual wages may vary based on experience, industry, location and specific job requirements.
HEALTH (CONTINUED)

Radiography
70-CREDIT AAS | WCTC.EDU/RADIOGRAPHY
The radiographer is a technologist who produces images of the human body to aid physicians in the diagnosis of injuries and disease. In this program, learn to perform duties including positioning patients to acquire needed films, selecting appropriate X-ray exposure factors, aligning X-ray equipment, processing images photographically or electronically, and storing and retrieving images. $53 - 73,000 AVERAGE SALARY* This is a Milwaukee Area Technical College partnership program.

Surgical Technology
65-CREDIT AAS | WCTC.EDU/SURG-TECH
The surgical technologist’s primary task is to assist the surgeon in the operating room. In this program, develop knowledge in human anatomy, microbiology and medical terminology, and learn to identify and handle surgical instruments and equipment. Spend time in a hospital operating room to apply knowledge and skills in actual surgical conditions. $48 - 66,000 AVERAGE SALARY*

Why WCTC?
Maximize your degree potential! Earn two degrees in just three years.

HOSPITALITY, CULINARY AND PASTRY

BAKING AND PASTRY MANAGEMENT Pathway

Baking and Pastry Management
65-CREDIT AAS | WCTC.EDU/BAKING-PASTRY-MGMT
Bakers prepare items such as breads, pastries, muffins and other items for general sale or specialty orders. Gain hands-on practice in state-of-the-art baking labs, while focusing on ingredients, techniques and production skills. Develop management skills and expand techniques of production, cost and staff control in the operation of a bakeshop. $24 - 36,000 AVERAGE SALARY*
* Can be combined with the Hospitality Management program (page 27) to complete two associate degrees in three years.

Earn along the pathway:

Baking and Pastry Production
26-CREDIT TD | WCTC.EDU/BAKING-PASTRY
Professional bakers possess the skills and creativity necessary to prepare everything from artisan breads to decadent desserts. Focus on baking concepts, principles and techniques, and devote more than 500 hours to lab course time gaining hands-on practice. Learn to prepare specialty breads, desserts and pastries, and refine techniques in cake production and decorating. $28 - 34,000 AVERAGE SALARY*

PATHWAY CERTIFICATE:
BAKING/PASTRY | 9-CREDIT CERT
When you’re here, you’re taking classes that are really relevant.

Everything you do here is for a purpose.”

- Jenna Gapinski, Phlebotomy ’13 and Nursing ’17

CULINARY MANAGEMENT Pathway

Culinary Management
66-CREDIT AAS | WCTC.EDU/CULINARY-MGMT

Culinary management is a field for those who are passionate about food and business savvy, and want to combine the two for a rewarding career. Devote 1,000-plus lab hours to learn the latest culinary techniques and trends, and gain practical, hands-on experience in meal planning, preparation, presentation and serving at the on-campus training restaurant.

$22 - 32,000 AVERAGE SALARY*

Can be combined with the Hospitality Management program to complete two associate degrees in three years.

Earn along the pathway:

Food Service Production
35-CREDIT TD | WCTC.EDU/FOOD-SERVICE

It takes a well-trained kitchen staff to create a memorable dining experience for restaurant patrons, and those in food service production are an integral part of that team. In this program, develop proper cooking methods and learn techniques for hot and cold food preparation, baking and garde manger.

$20 - 29,000 AVERAGE SALARY*

PATHWAY CERTIFICATE:
CULINARY SKILLS | 12-CREDIT CERT

HOSPITALITY MANAGEMENT Pathway

Hospitality Management
60-CREDIT AAS | WCTC.EDU/HOSPITALITY-MGMT

Those in the hospitality industry know the importance of a warm, welcoming reception and the friendly treatment of guests. The vast industry encompasses management careers in full-service resorts, fine-dining restaurants, cruise ships and more. Develop skills in supervision, budgeting, marketing and purchasing as related to the hospitality industry, including food service, lodging and tourism.

$31 - 52,000 AVERAGE SALARY*

Can be combined with the Baking and Pastry Management (page 26) or Culinary Management program to complete two associate degrees in three years.

Earn along the pathway:

Hospitality Specialist
25-CREDIT TD | WCTC.EDU/HOSPITALITY-SPECIALIST

The leisure and hospitality industry includes full-service hotels and resorts, fine-dining restaurants, bed and breakfast inns, cruise ships, casinos, and theme and amusement parks. Those working in this industry train to work in various areas such as lodging, event planning, operations and more. In this program, focus on supervision, budgeting, marketing and purchasing skills.

$20 - 38,000 AVERAGE SALARY*

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* Salary range estimates based on wages for related occupations in Waukesha County as reported by Economic Modeling Specialists International (EMSI). Individual wages may vary based on experience, industry, location and specific job requirements.
My WCTC education was so well rounded. The instructors set you up for what you need to know. A lot of what I do at my job is an exact reflection of what I did at WCTC.”

- Taylor Quintero, IT - Computer Support Specialist ‘16 and IT - Network Specialist ‘17

My WCTC education was so well rounded. The instructors set you up for what you need to know. A lot of what I do at my job is an exact reflection of what I did at WCTC.”

- Taylor Quintero, IT - Computer Support Specialist ‘16 and IT - Network Specialist ‘17
IT - Network Specialist

62-CREDIT AAS | WCTC.EDU/NETWORK-SPEC

Network specialists create and maintain computer systems essential for day-to-day business operations, ensuring network security and connectivity throughout an organization. Learn about installation and troubleshooting of network operating systems, cabling, Cisco routers and switches, and wireless and other LAN/WAN technologies. Gain preparation for taking certification exams in select areas within the program.

$59 - 94,000 AVERAGE SALARY*

* Can be combined with the IT - Cybersecurity Specialist program (page 28) to complete two associate degrees in three years.

Earn along the pathway:

Network Enterprise Administrator

28-CREDIT TD | WCTC.EDU/NETWORK-ENTERPRISE-ADMIN

Computer networks are a critical part of almost every organization and affect our daily lives. Network enterprise administrators are responsible for the day-to-day operations and security of these networks. Gain valuable hands-on experience in computer hardware, Cisco networking, Microsoft and Linux operating systems, virtualization/storage technologies and security system hardening techniques.

$42 - 68,000 AVERAGE SALARY*

PATHWAY CERTIFICATES:

ENTERPRISE SUPPORT TECHNICIAN | 8-CREDIT CERT
IT NETWORK SUPPORT SPECIALIST | 12-CREDIT CERT
STORAGE AND VIRTUALIZATION ADMINISTRATOR | 15-CREDIT CERT
IT SECURITY ADMINISTRATOR | 17-CREDIT CERT
CISCO CCNA | 12-CREDIT CERT

IT - Service Desk Technician

4-CREDIT APPR | WCTC.EDU/IT-SERVICE-APPR

IT service desk technicians are tasked with fielding incoming technical support communications and tickets; troubleshooting; communicating over the phone, email and online chat; and resolving user inquiries. They may also schedule maintenance on computer systems and teach clients to use software programs.

$42 – $72,000 AVERAGE SALARY*

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* Salary range estimates based on wages for related occupations in Waukesha County as reported by Economic Modeling Specialists International (EMSI). Individual wages may vary based on experience, industry, location and specific job requirements.
**INFORMATION TECHNOLOGY (CONTINUED)**

**IT - WEB AND SOFTWARE DEVELOPER Pathway**

**IT - Web and Software Developer**  
**66-CREDIT AAS | WCTC.EDU/WEB-SOFTWARE**

To create interactive, inviting and functional web pages requires the skills and talents of a web and software developer. In this program, learn to develop applications using different web development languages. Apply structured design, design patterns, object-oriented analysis and design practices to applications and systems. Gain an introduction to networking and mobile device application development.  
$61 - 100,000+ AVERAGE SALARY*  

**Earn along the pathway:**

**IT - Software Development Specialist**  
**18-CREDIT TD | WCTC.EDU/SOFTWARE-DEV SPECIALIST**

Software development specialists work to create and modify general computer applications and software to provide solutions to various business needs. In this program, develop a solid foundation in Java Programming, architecture and database skills. Upon completion of the diploma program, possess the skills to build stand-alone and client-server applications, including web applications.  
$51 - 81,000 AVERAGE SALARY*  

**IT - Mobile Programmer**  
**18-CREDIT TD | WCTC.EDU/MOBILE-PROGRAMMER**

Mobile programmers develop and program mobile applications and games. Gain valuable technical skills to design and create mobile applications for Android and iOS devices, as well as web-based applications for any mobile device with a browser. This program is designed for those with some industry/educational experience who are looking to strengthen their skill set.  
$51 - 81,000 AVERAGE SALARY*  

**PATHWAY CERTIFICATE:**  
JAVA PROGRAMMING | 13-CREDIT CERT

**RELATED IT CERTIFICATES:**  
BUSINESS SYSTEMS ANALYST | 9-CREDIT CERT  
DATABASE DEVELOPER | 13-CREDIT CERT  
DATABASE SERVER ADMINISTRATOR | 8-CREDIT CERT  
REPORT ANALYST | 12-CREDIT CERT

**MANUFACTURING**

**AUTOMATION SYSTEMS TECHNOLOGY Pathway**

**Automation Systems Technology (Robotics)**  
**60-CREDIT AAS | WCTC.EDU/AUTOMATION-SYSTEMS**

Automated systems have become standard in many industries to provide reliable ways to program and control machine movements. In this program, learn about robotics and programmable logic controllers, discover how automation principles apply to business/industry, and develop skills to work with complex computers and machinery in automated production lines.  
$45 - 65,000 AVERAGE SALARY*  

**Earn along the pathway:**

**PATHWAY CERTIFICATES:**  
AUTOMATION - INDUSTRIAL PLCS | 8-CREDIT CERT  
AUTOMATION - CONTROL AND INTERFACE | 11-CREDIT CERT

**Industrial Electrician**  
**28-CREDIT APPR | WCTC.EDU/INDUSTRIAL-ELEC**

Industrial electricians work to install, test, troubleshoot, maintain and repair electrical equipment in industrial/commercial settings. They ensure electrical systems run safely and efficiently, as the systems they work on power large, complex facilities. Receive high-quality, hands-on classroom instruction that complements on-the-job apprenticeship training critical for success in the industrial trades.  
$32 - 55,000 AVERAGE SALARY*
INDUSTRIAL MAINTENANCE TECHNICIAN Pathway

Industrial Maintenance Technician
60-CREDIT TD | WCTC.EDU/IMT

Industrial maintenance technicians repair and maintain commercial or industrial machinery to ensure the machines’ proper functionality. In this program, gain practical experience in welding, hydraulics, electricity, mechanical fundamentals and machine alignment. Build skills in electronics, computerized equipment maintenance and preventative/predictive maintenance.

$33 - 56,000 AVERAGE SALARY*

Earn along the pathway:

PATHWAY CERTIFICATES:
MAINTENANCE TECHNICIAN 1 | 13-CREDIT CERT
MAINTENANCE TECHNICIAN 2 | 9-CREDIT CERT
MAINTENANCE TECHNICIAN 3 | 12-CREDIT CERT

Injection Mold Setup (Plastic)
16-CREDIT APPR | WCTC.EDU/INJECTION-MOLD

Injection mold machine setters handle the setup and operation of equipment to produce parts by injecting materials, such as plastic, into a cavity and turning the molded pieces into usable parts for a variety of industries. Receive high-quality, hands-on classroom instruction that complements on-the-job apprenticeship training critical for success in the industrial trades.

$32 - 49,000 AVERAGE SALARY*

Machinist
16-CREDIT APPR | WCTC.EDU/MACHINE-APPR

Machinists operate a variety of computer- and mechanically controlled machine tools to produce intricate, precision parts that are used in different industries. They possess the skills to take a single part through an entire operational procedure to completion. Receive high-quality, hands-on classroom instruction that complements on-the-job apprenticeship training critical for success in the industrial trades.

$34 - 50,000 AVERAGE SALARY*

Maintenance Mechanic/Millwright
16-CREDIT APPR | WCTC.EDU/MILLWRIGHT

Maintenance mechanics/millwrights install, dismantle, repair, maintain and move heavy industrial equipment based on blueprints, layouts or other drawings. Machine tools, conveyor systems and specialized maintenance equipment are among the types of machinery repaired by maintenance mechanic/millwrights. Receive high-quality, hands-on classroom instruction that complements on-the-job apprenticeship training critical for success in the industrial trades.

$34 - 57,000 AVERAGE SALARY*

Why WCTC?
Learn using cutting-edge equipment and state-of-the-art technology.

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* Salary range estimates based on wages for related occupations in Waukesha County as reported by Economic Modeling Specialists International (EMSI). Individual wages may vary based on experience, industry, location and specific job requirements.
MANUFACTURING (CONTINUED)

Maintenance Technician
24-CREDIT APPR | WCTC.EDU/MAINT-TECH

Maintenance technicians perform tasks involving the maintenance, modification and repair of electrical and mechanical systems. Learn safety practices, machine operation and repair, metallurgy, electricity, hydraulics, pneumatics, blueprint reading, motor and logic controls, transformers, electrical codes and how to interpret schematics. Receive high-quality, hands-on classroom instruction that complements on-the-job apprenticeship training critical for success in the industrial trades.
$34 - 57,000 AVERAGE SALARY*

Mechatronics Technician
24-CREDIT APPR | WCTC.EDU/MECHATRONICS

Mechatronics technicians combine knowledge of electrical, electronic and mechanical systems. They are tasked with installing, repairing and maintaining equipment and devices, operating industrial computer systems, supporting automation technologies and handling related tasks. Receive high-quality, hands-on classroom instruction that complements on-the-job apprenticeship training critical for success in the industrial trades.
$46 - 64,000 AVERAGE SALARY*

Metal Fabrication/Welding - Advanced
60-CREDIT AAS | WCTC.EDU/METAL-FAB-ADV

Develop higher-level skills involving intricate planning and preparing of parts for cutting, fabrication and welding, and produce parts by employing new techniques. Gain advanced skills in operating computer-controlled press brakes and shears, plasma arc cutting machines, microprocessor-based power sources and robotic welding techniques.
$36 - 50,000 AVERAGE SALARY*

Earn along the pathway:

Metal Fabrication/Welding
30-CREDIT TD | WCTC.EDU/METAL-FAB

Metal fabrication involves preparing and manipulating materials, while welding fuses parts together. In this program, learn to read prints; create the shape of a part for cutting, fabrication and welding; and produce quality parts. Develop skills to program/operate computer-controlled press brakes/shears, plasma arc cutting machines and microprocessor-based power sources.
$32 - 44,000 AVERAGE SALARY*

Welding Technician
19-CREDIT TD | WCTC.EDU/WELDING-TECH

Welders fuse metal parts together to create a permanent bond. In this program, develop knowledge of print reading; learn safe handling techniques for gas cylinders, manual and machine oxy-fuel cutting, plasma cutting and air carbon arc cutting; and become introduced to gas metal arc welding/flux core arc welding techniques.
$32 - 44,000 AVERAGE SALARY*

PATHWAY CERTIFICATES:
FCAW/FABRICATOR | 9-CREDIT CERT
GMAW/FABRICATOR | 9-CREDIT CERT
GTAW/FABRICATOR | 9-CREDIT CERT
INDUSTRIAL LASER OPERATOR | 9-CREDIT CERT
**Tool and Die Making**

**60-CREDIT TD | WCTC.EDU/TOOL-DIE**

A tool and die maker’s craft is an exacting one; the parts they make enable machines to produce various products for different industries. In this program, use state-of-the-art equipment to learn complex and conventional machining, computer numerical control machining and grinding operations. Develop skills in precision work, and make molds/dies.

$35 - 52,000 AVERAGE SALARY*

**Earn along the pathway:**

**Machine Tool Operation**

**33-CREDIT TD | WCTC.EDU/MACHINE-TOOL**

Machinists, or machine tool operators, produce parts to precise specifications, generally from setup to operation. In this program, acquire skills for the safe operation of engine lathes, vertical milling machines and surface grinders. Learn to operate computer numerical control (CNC) machines, interpret engineering drawings and use applied mathematics.

$31 - 41,000 AVERAGE SALARY*

**CNC Setup Technician**

**23-CREDIT TD | WCTC.EDU/CNC-SETUP-TECH**

CNC setup technicians read blueprint drawings and convert them to machine code. They operate machines that produce precision parts used in numerous products for various industries. In this program, learn how to interpret prints and make parts to accepted tolerances, and develop skills to program computer numerical control machines.

$30 - 42,000 AVERAGE SALARY*

**PATHWAY CERTIFICATE:**

CNC OPERATOR | 14-CREDIT CERT

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**Tool and Die Maker**

**16-CREDIT APPR | WCTC.EDU/TOOL-APPR**

Tool and die makers create precision tools or dies that are used to form, cut and shape metal and other materials. They make jigs and fixtures, which hold metal while it is bored, stamped or drilled, along with gauges and other devices. Receive high-quality, hands-on classroom instruction that complements on-the-job apprenticeship training critical for success in the industrial trades.

$36 - 52,000 AVERAGE SALARY*

**Technical Studies - Journeyworker**

**60-CREDIT AAS | WCTC.EDU/TECH-STUDIES**

Build on the technical skills developed in your apprenticeship by completing coursework in communications, social science, behavioral science, and math or science. Work with an academic advisor to develop a plan that meets your individual needs and goals.

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* Salary range estimates based on wages for related occupations in Waukesha County as reported by Economic Modeling Specialists International (EMSI). Individual wages may vary based on experience, industry, location and specific job requirements.
MANUFACTURING (CONTINUED)

Welding
12-CREDIT APPR | WCTC.EDU/WELDING-APPR

Welders work in a wide variety of industries – from automobile manufacturing, shipbuilding, aerospace and many others. Their duties include joining metal parts by fusing them together and creating a permanent bond using different welding techniques. Receive high-quality, hands-on classroom instruction that complements on-the-job apprenticeship training critical for success in the industrial trades.
$36 - 50,000 AVERAGE SALARY*

MARKETING AND SALES

GLOBAL BUSINESS pathway

Global Business
60-CREDIT AAS | WCTC.EDU/GLOBAL-BUS

As the international marketplace expands, so do opportunities for diversity and growth. Gain skills relevant to importing and exporting products and services; become proficient in global marketing, logistics and finance; learn to identify regulations and understand documents that facilitate the global supply chain; and explore potential for global expansion through e-commerce and emerging technologies.
$44 - 71,000 AVERAGE SALARY*

Earn along the pathway:

Import/Export Specialist
7-CREDIT TD | WCTC.EDU/IMPORT-EXPORT

Numerous global trade rules and regulations exist for the import and export of products, and these must be followed in order to be compliant. Learn U.S. import and export regulations, and develop a foundation on the customs import compliance process, export management, and the cultural, political, economic, legal and financial issues surrounding international business.
$24 - 56,000 AVERAGE SALARY*

PATHWAY CERTIFICATES:
GLOBAL TRADE FINANCE | 12-CREDIT CERT
GLOBAL MARKETING | 12-CREDIT CERT
I can’t say enough good things about WCTC. I feel prepared to take on the world with the knowledge I have gained here.”
- Jamie Heinemann, Business Management ’19

MARKETING Pathway

Marketing
63-CREDIT AAS | WCTC.EDU/MARKETING
Marketing plays a fundamental role in business and industry by identifying, attracting and retaining customers. In this dynamic, interactive program, learn the foundations of marketing, contemporary business principles, marketing information management, business-to-business marketing and sales management. Discover how to analyze market conditions, and explore marketing strategies and competitors’ tactics.
$54 - 88,000 AVERAGE SALARY*

Earn along the pathway:
PATHWAY CERTIFICATES:
ENTREPRENEURSHIP | 15-CREDIT CERT
MARKETING MANAGEMENT | 12-CREDIT CERT

RELATED CERTIFICATES:
MARKETING LEADERSHIP AND INNOVATION | 15-CREDIT CERT
MARKETING MEDIA | 24-CREDIT CERT
SOCIAL MEDIA MARKETING | 8-CREDIT CERT

REAL ESTATE Pathway

Real Estate
63-CREDIT AAS | WCTC.EDU/REAL-ESTATE
Real estate agents are the go-between for buyers and sellers of properties. In this program, choose to study a particular emphasis in the industry: Appraisal, Sales, Mortgage Lending or Property Management. Learn about real estate records, real estate law, accounting, real estate investments, business statistics and real estate finance.
$38 - 51,000 AVERAGE SALARY* PLUS BONUS OPPORTUNITIES

Earn along the pathway:
Property Management Associate
18-CREDIT TD | WCTC.EDU/PROPERTY-MGMT
Property management combines real estate knowledge with management skills. Explore topics including property inspection, budgeting and maintenance program development. Learn to project trends in tenant needs and rental rates. Gain an understanding of management leasing to commercial properties including office buildings, shopping centers and industrial properties.
$37 - 46,000 AVERAGE SALARY* PLUS BONUS OPPORTUNITIES

PATHWAY CERTIFICATES:
MORTGAGE LENDING | 12-CREDIT CERT
PROPERTY ASSESSMENT | 11-CREDIT CERT

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**PROTECTIVE SERVICES**

**Criminal Justice Studies**
*60-CREDIT AAS | WCTC.EDU/CRIMINAL-JUSTICE*

Explore the framework of the criminal justice system, and prepare for jobs in a variety of professions or easily transfer into bachelor’s degree programs at select four-year colleges. Develop critical life skills necessary for any public safety or human service job.

$24 - 66,000 AVERAGE SALARY*

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**Criminal Justice Studies - Law Enforcement Academy**

WCTC’s Criminal Justice - Law Enforcement Academy prepares you to become certified as a law enforcement officer and enhances your ability to gain employment with a law enforcement agency. Build upon your previous classroom knowledge through additional training in topics such as defense and arrest tactics, emergency vehicle operation, firearms and vehicle contacts.

$47 - 57,000 AVERAGE SALARY*

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**EMS Leadership and Management**
*18-CREDIT TD | WCTC.EDU/EMS-LEADERSHIP*

Designed for experienced Emergency Medical Services (EMS) professionals and built upon the National Fire Academy’s Fire and Emergency Services Higher Education (FESHE) core curriculum, WCTC’s online-only EMS Leadership and Management program provides the knowledge and skills to those interested in functioning as a leader-manager within a fire-based or stand-alone EMS service.

$42,000+ AVERAGE SALARY*

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**Fire Medic**
*67-CREDIT AAS | WCTC.EDU/FIRE-MEDIC*

Fire medics cross-train in the areas of emergency medical services and fire protection/suppression. They respond to all types of emergencies, such as house fires, traffic accidents and rescue situations. Develop skills in emergency medical response at the paramedic technician level; learn about fire behavior, firefighter safety and survival; and develop critical thinking skills for effective emergency response.

$31 - 59,000 AVERAGE SALARY*

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**Earn along the pathway:**

**Paramedic Technician (diploma)**
*38-CREDIT TD | WCTC.EDU/PARAMEDIC-TECH*

Paramedics provide emergency pre-hospital care to those experiencing a medical emergency such as illness, injury or trauma. In the diploma program, develop skills in emergency medical systems and paramedic principles; patient assessment; pharmacology, anatomy and physiology; paramedic respiratory and cardiac management; pre-hospital treatment and care; EMS operations; and caring for special populations.

$30 - 34,000 AVERAGE SALARY*

**Emergency Medical Technician**
*5-CREDIT TD | WCTC.EDU/EMT*

Emergency medical services providers are the first to respond to emergency calls. In this program, develop the skills and knowledge necessary to assess and manage all types of injuries and acute illnesses, while providing safe and rapid transport to a medical facility. Learn about airway management, bleeding and shock, emergency childbirth and automated defibrillation.

$26 - 30,000 AVERAGE SALARY*

**PATHWAY CERTIFICATE:**

**FIRE FIGHTER 1 | 3-CREDIT CERT**

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**APPLY ONLINE NOW**

wctc.edu/apply-online
FIRE PROTECTION TECHNICIAN Pathway

Fire Protection Technician
64-CREDIT AAS | WCTC.EDU/FIRE

Firefighters protect life, property and the environment through fire suppression, hazardous materials mitigation and emergency medical services. They also improve their communities through fire prevention activities. Learn from experienced firefighters and practice skills using state-of-the-art training facilities and equipment. Being a member of a fire department is highly recommended, but it is not an admissions requirement.

$32 - 64,000 AVERAGE SALARY*

Earn along the pathway:

Emergency Medical Technician
5-CREDIT TD | WCTC.EDU/EMT

Emergency medical services providers are the first to respond to emergency calls. In this program, develop the skills and knowledge necessary to assess and manage all types of injuries and acute illnesses, while providing safe and rapid transport to a medical facility. Learn about airway management, bleeding and shock, emergency childbirth and automated defibrillation.

$26 - 30,000 AVERAGE SALARY*

PATHWAY CERTIFICATE:
FIRE FIGHTER 1 | 3-CREDIT CERT

PARAMEDIC TECHNICIAN Pathway

Paramedic Technician (degree)
66-CREDIT AAS | WCTC.EDU/PARAMEDIC

Paramedics provide advanced-level care during medical emergencies. Their quick response and competent care may mean the difference between life and death for those injured, wounded or sick. Learn to perform comprehensive patient assessments, provide advanced cardiac life support, administer medications and perform interventions.

$34 - 43,000 AVERAGE SALARY*

Earn along the pathway:

Paramedic Technician (diploma)
38-CREDIT TD | WCTC.EDU/PARAMEDIC-TECH

Paramedics provide pre-hospital treatment and care during medical emergencies. Develop skills in emergency medical systems and paramedic principles; patient assessment; pharmacology, anatomy and physiology; paramedic respiratory and cardiac management; EMS operations; and caring for special populations.

$30 - 34,000 AVERAGE SALARY*

Advanced EMT
4-CREDIT TD | WCTC.EDU/AEMT

Emergency medical technicians perform certain medical procedures, provide ambulance transportation and administer pre-hospital care. Participate in advanced-level clinical experiences and gain skills in IV access, fluid therapy and administering aspirin, 50 percent dextrose, Narcan, Atrovent, epinephrine, glucagon and nitroglycerin.

$26 - 30,000 AVERAGE SALARY*

Emergency Medical Technician
5-CREDIT TD | WCTC.EDU/EMT

Emergency medical services providers are the first to respond to emergency calls. Develop skills to assess and manage all types of injuries and acute illnesses, while providing safe and rapid transport to a medical facility. Learn about airway management, bleeding and shock, emergency childbirth and automated defibrillation.

$26 - 30,000 AVERAGE SALARY*

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Biomedical Electronics Technology
70-CREDIT AAS | WCTC.EDU/BIO-MEDICAL
With a reliance on technology to test and monitor patients, biomedical electronics technicians ensure medical equipment is safe, functional and properly set up. In this program, gain skills to work with technical equipment, including bedside monitor systems, electrocardiogram (EKG) machines and other devices related to patient care. Learn to install, test, calibrate and repair biomedical equipment.
$41 - 64,000 AVERAGE SALARY*
This is a Milwaukee Area Technical College partnership program.

Electrical Engineering Technology
70-CREDIT AAS | WCTC.EDU/ELECTRICAL-ENG
Electrical engineering technologists’ work involves the design, development, production, testing, manufacturing and repair of electronic and electrical equipment. In this calculus-based program, gain skills necessary to apply knowledge of electrical theory to numerous settings, including research and development, manufacturing, field service engineering among others.
$42 - 65,000 AVERAGE SALARY*

Electronics Technology
60-CREDIT AAS | WCTC.EDU/ELECTRONICS
Develop the skills needed to design, fabricate, test, troubleshoot and repair electronic systems. Gain hands-on skills with microcontrollers, communications, data acquisition, electronic assembly, motors and controls, programmable logic controllers and mechanical repair. Learn to effectively use hand tools and electronic test equipment.
$42 - 65,000 AVERAGE SALARY*

MANUFACTURING ENGINEERING TECHNOLOGY Pathway

Manufacturing Engineering Technology
60-CREDIT AAS | WCTC.EDU/MFG-ENG
Manufacturing engineering technology blends knowledge from multiple subject areas, such as science, math, computers and mechanical/electrical engineering to solve problems in manufacturing. Technicians assist engineering and management in the creation of new products and improvement of production processes. In this program, develop a comprehensive background in manufacturing and lean processes, automated manufacturing and modern design methods
$41 - 59,000 AVERAGE SALARY*

Earn along the pathway:

PATHWAY CERTIFICATE:
LEAN ENTERPRISE | 12-CREDIT CERT

Why WCTC?
Quality higher education you can actually afford.

Apply online now
wctc.edu/apply-online
Mechanical Design Technology
62-CREDIT AAS | WCTC.EDU/MECH-DESIGN

Mechanical designers combine design skills with mechanics to develop complex visual plans that assist engineers in creating specific products. These technical renderings show intricate details, dimensions and structures, and indicate materials and procedures. In this program, study computer-aided drafting using current computer-aided design applications, and learn about manufacturing processes, material strength, basic mechanisms and three-dimensional modeling.

$46 - 60,000 AVERAGE SALARY*

Mechanical Engineering Technology
66-CREDIT AAS | WCTC.EDU/MECH-ENG

Mechanical engineers solve problems and determine functional solutions through math, science and technology. In this program, learn how to model design concepts in two and three dimensions. Use calculus to analyze forces, determine how they influence motion, and assess the combined stresses they produce within materials. Specify engineering design parameters and select materials for given applications.

$41 - 59,000 AVERAGE SALARY*

RELATED STEM CERTIFICATES:
MECHATRONICS FOR ELECTRONIC TECHNICIANS | 17-CREDIT CERT
MECHATRONICS FOR MECHANICAL DESIGNERS | 13-CREDIT CERT

WCTC really gives you a good baseline to tackle everyday tasks at work. You learn something, and the next day, you can use it at work.

You couldn’t ask for a better experience, and with all the scholarships and grants I got at WCTC, I left with no debt.”

- Jack Jaeger, Industrial Maintenance Technician ’18

TRANSPORTATION

Automotive Technology - GM ASEP option
63-CREDIT AAS | WCTC.EDU/AUTO-GM

This program addresses the growing need for highly professional, competent technicians in automotive dealerships. Learn on the latest automotive vehicles, components, educational materials and cutting-edge equipment available. Develop knowledge on engines, fuel management, electronics, transmissions/transaxles, brakes and air conditioning. This specialized program emphasizes repairing, servicing and maintaining vehicles within the General Motors (GM) brand.

$29 - 55,000 AVERAGE SALARY*

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AUTOMOTIVE TECHNOLOGY Pathway

Automotive Technology - General Option
60-CREDIT AAS | WCTC.EDU/AUTO-GENERAL

This program addresses the growing need for highly professional, competent technicians to work in automotive dealerships. Learn on the latest automotive vehicles, components, educational materials and state-of-the-art equipment available. Develop knowledge on engines, fuel management, electronics, transmissions/transaxles, brakes and air conditioning, and get an introduction to hybrids and diesel technology.

$28 - 54,000 AVERAGE SALARY*

Earn along the pathway:

Automotive Maintenance Technician
45-CREDIT TD | WCTC.EDU/AUTO-MAIN-TECH

Automotive maintenance technicians use high-tech and traditional equipment to complete service work, replace worn parts and conduct diagnostic tests on vehicles. In this program, gain skills to work on engines, drive trains, brakes, electrical, steering and suspension systems. Develop knowledge of hybrid vehicle safety, advanced chassis systems, and transmissions and transaxles. Training combines classroom and lab instruction.

$22 - 39,000 AVERAGE SALARY*

Automotive Maintenance and Light Repair
21-CREDIT TD | WCTC.EDU/AUTO-MAIN-LIGHT-REPAIR

Automotive technicians use computerized equipment and traditional tools to complete basic repairs, handle routine maintenance and conduct diagnostic tests on cars and light trucks. In this program, gain skills to work on a variety of systems such as engine, drive train, brakes, electrical, steering and suspension. Training includes classroom and lab instruction.

$22 - 39,000 AVERAGE SALARY*

PATHWAY CERTIFICATES:

AUTOMOTIVE BASICS | 8-CREDIT CERT
AUTOMOTIVE LEADERS | 12-CREDIT CERT

DIESEL EQUIPMENT TECHNOLOGY Pathway

Diesel Equipment Technology
60-CREDIT AAS | WCTC.EDU/DIESEL

As the commercial truck driving industry has experienced growth, so has the need for trained technicians to service and repair heavy-duty equipment and vehicles. In this program, receive training in diesel engines, suspension and steering, electronics, drive train, hydraulics, brakes and preventive maintenance, heavy equipment welding, heavy equipment fuel systems, as well as HVAC and refrigeration systems.

$33 - 57,000 AVERAGE SALARY*

Earn along the pathway:

Diesel Equipment Mechanic
28-CREDIT TD | WCTC.EDU/DIESEL-MECHANIC

Diesel mechanics are tasked with fixing and maintaining diesel engines, systems and components. Discover the fundamentals of diesel equipment and maintenance repair, learn to diagnose problems, and make necessary adjustments and repairs to diesel vehicles. Receive training in diesel engines, suspension and steering, preventative maintenance, and electrical and electronic systems.

$26 - 42,000 AVERAGE SALARY*

Truck Driving (CDL Class A)
12-CREDIT TD | WCTC.EDU/TRUCK

Truck drivers transport goods from one point to another, oftentimes traveling through multiple states and navigating adverse road and weather conditions. In this program, prepare to earn a Class A Commercial Truck Driver’s License. Gain knowledge of federal and state regulations, safety procedures, hazardous materials, bills of lading, loading and securing, and air brake systems.

$37 - 53,000 AVERAGE SALARY*
TRANSFER OPPORTUNITIES AFTER WCTC

Take the next step in your educational journey

If you’re interested in continuing your education at a four-year college or university, WCTC makes it easy. Numerous transfer agreements allow our degree graduates to transfer credits into a baccalaureate program, often at junior-level standing.

ALVERNO COLLEGE
CARDINAL STRITCH UNIVERSITY
CARROLL UNIVERSITY
CONCORDIA UNIVERSITY
HERZING UNIVERSITY
KAPLAN UNIVERSITY
LAKELAND COLLEGE
MARIAN UNIVERSITY
MARQUETTE UNIVERSITY
MILWAUKEE SCHOOL OF ENGINEERING
MOUNT MARY UNIVERSITY
OTTAWA UNIVERSITY
UW-GREEN BAY
UW-LACROSSE
UW-MILWAUKEE
UW-OSHKOSH
UW-PLATTEVILLE
UW-STOUT
UW-WHITEWATER
WISCONSIN LUTHERAN COLLEGE

Unique partnerships
Bachelor’s degree completion options

ELECTRICAL AND MECHANICAL ENGINEERING
Transfer your WCTC credits to UW-Milwaukee or Marquette University and begin your bachelor’s degree in Engineering at junior-level standing. Additionally, you can transfer to Milwaukee School of Engineering (MSOE) in their transfer track Engineering programs.

EARLY CHILDHOOD EDUCATION
Complete the Early Childhood Education associate degree at WCTC, and you can directly transfer up to 50 credits to UW-Whitewater’s Early Childhood Education BSE program.

NURSING - ASSOCIATE DEGREE
Complete your associate degree in Nursing at WCTC, then take the national licensing exam to become a Registered Nurse. Continue your journey and earn your BSN at Mount Mary University, Concordia University and countless other institutions in as little as two years.
WHY WCTC?

Individualized attention from instructors who have years of experience in the field. Hands-on training on cutting-edge equipment in state-of-the-art facilities. Respect of area employers and industry leaders. Credit for prior learning and easy transfer opportunities. These are just a few of the reasons students choose WCTC. We strive to give our students everything they need to succeed – in class, on campus and in their future careers.

Academic services
Whatever your academic journey looks like, WCTC is here to help you succeed. Explore our wide variety of academic resources, including:

- Welcoming study spaces
- Disability accommodations
- Career Connections
- Peer tutoring
- Academic advising
- Study skills and test-taking strategies
- Academic support in reading, writing, math, science and more

ACADEMIC SUPPORT
wctc.edu/academic-support | 262.691.5311

Campus support
Make your college experience one to remember! Take advantage of all that WCTC’s beautiful campus has to offer, including:

- Student Enrichment Center
- Bookstore
- TechEx Center
- Fitness Center
- Style and Class Salon
- Student Development Center
- Free campus parking
- Armed Forces Student Center
- Dining options, including the Classic Room and Bistro
- Multicultural Resource Center
- Counseling services
- Student clubs and events

The Multicultural Student Mentoring Program has played a big role in my college experience. As a first generation college student, the program has helped me be successful during my time here and has helped me meet a lot of new people.”

- Erika Martinez
Credit for prior learning

Save time, save money and earn credit for what you already know. Earn credit for the college-level knowledge and skills that you’ve already acquired through advanced high school classes, previous college coursework, self-study, military training, work or volunteer experience. Credit for prior learning comes in a variety of forms:

- High school dual credit
- Transfer credits from other colleges
- Credit by national exams
- Credit by WCTC assessment
- Credit for military experience

Reach your goals faster and more affordably with prior learning credits at WCTC.

CREDIT FOR PRIOR LEARNING
wctc.edu/prior-learning | 262.691.5200 | info@wctc.edu

Employer tuition assistance

Many area employers offer tuition assistance programs that can help you continue your education. You may be eligible to complete job-related coursework at no cost to you. Check with your employer’s HR department to find out more about the amount and types of tuition assistance that may be available.

Three years ago I most certainly made the right decision to return to college as an adult learner. I am even more certain that Waukesha County Technical College afforded me the most challenging and rewarding experience of my life thus far.”

- Samantha Fournier, Dental Hygienist ’19
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