



**Fox Valley**  
TECHNICAL COLLEGE®  
*Knowledge That Works*

# Earn a College Degree

## Admissions Guide & Catalog



2019-2020

[www.fvtc.edu](http://www.fvtc.edu)



# Our Grads Get Jobs!

## Graduate employment rate of 94%

Want to prepare for a career that's in demand and offers great earning potential? You've come to the right place! Fox Valley Technical College has been the college of choice in this community for over 100 years. You get high-tech occupational training for the workplace of today. Fox Valley Tech offers hands-on training for jobs that are the fabric of our community – from law enforcement and health care to business and advanced manufacturing... and everything in between. With over 200 programs to choose from, you can put your career on the fast track.

View our graduate employment survey results: [www.fvtc.edu/GraduateEmployment](http://www.fvtc.edu/GraduateEmployment)

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Need more reasons  
to choose FVTC?  
[www.fvtc.edu/WhyFVTC](http://www.fvtc.edu/WhyFVTC)

# Why do employers hire our grads?

Because they have the necessary skills to do the job! We work closely with area employers to ensure our students are learning the skills needed in today's competitive workplace. In addition to those technical skills, you'll also learn Employability Essentials, the skills and behaviors employers want in the workplace.



## Adapt to Change

Anticipate changes and positively respond to them.



## Think Critically and Creatively

Apply independent and rigorous reasoning that leads to informed decisions, innovation and personal empowerment.



## Work Collaboratively

Work collaboratively with others to complete tasks, solve problems, resolve conflicts, provide information and offer support.



## Communicate Effectively and Respectfully

Apply appropriate writing, speaking and listening skills across various settings to engage diverse audiences.



## Act Responsibly

Apply ethical standards in both personal and professional behavior.

Fox Valley Technical College's 94% graduate employment rate doesn't happen by chance. The high employment rates are the result of carefully connecting graduates' skills to employer needs.

View our graduate employment survey results:

[www.fvtc.edu/GraduateEmployment](http://www.fvtc.edu/GraduateEmployment)

# Why choose a technical college?

## You should consider attending Fox Valley Technical College if:

- You want the most **efficient** and **affordable** option for higher education.
- You prefer small classes where you **build relationships** with your **instructors** and other **students**.
- You want **hands-on learning** using the **latest technology** so you'll be job ready.
- You think you might want to **continue** your education to earn a **four-year bachelor's degree** or more.
- You have an interest that translates into **skills that employers value**. With **200+ programs** to choose from, you're sure to find a good fit.
- You want to learn from expert instructors with **real-world work experience**.
- You're looking for a career that's in demand with **high graduate employment rates of 94%**. Two out of three of the fastest growing occupations require a technical college education.
- You want to **follow your dream**, not someone else's.

Find more information: [www.fvtc.edu/ChoosingACollege](http://www.fvtc.edu/ChoosingACollege)





### Visit Us

There are lots of opportunities to visit Fox Valley Tech. With campuses and regional centers throughout the Fox Valley region, you're sure to find a convenient location that meets your needs.

- Check out our annual Open House in early October, where you can explore the campus and learn about all our program options. Some of our training centers also have preview events throughout the year.
- Come for a structured visit designed to give you an in-depth exploration of a specific program area, as well as a general college overview.

If our pre-scheduled events don't meet your needs, contact us for a personal tour.

More ways to visit:  
[www.fvtc.edu/Visit](http://www.fvtc.edu/Visit)  
 920-735-4740

### Not sure where to begin?

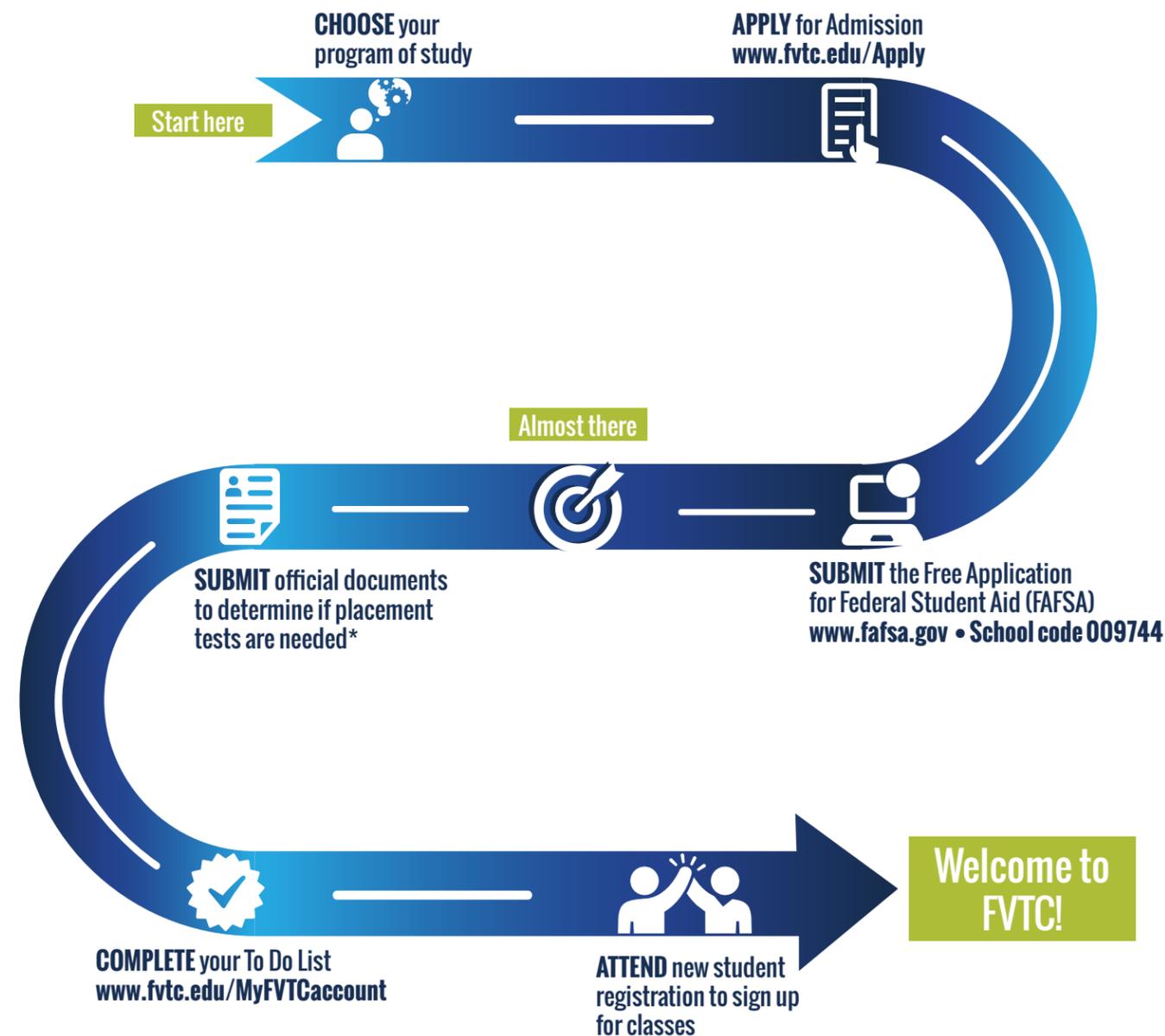
Choosing a college can be exciting and overwhelming. Make sure you have the information you need by asking the right questions. Here are a few to get you started:

1. Which degrees are offered? Is the program you are interested in available?
2. What are the admission requirements?
3. How much will it cost? Are financial aid and scholarships available?
4. Will your credits transfer?
5. Is the college accredited?
6. What is student life like? What types of organizations and activities are offered?
7. What type of employment support is available for graduates?
8. Where are graduates working?

Find the answers:  
[www.fvtc.edu/ChoosingACollege](http://www.fvtc.edu/ChoosingACollege)

## Let's Get Started...

Apply Now – It's Easy!



Still undecided about which program is right for you? Our career counselors can help. Visit [fvtc.edu/Counseling](http://fvtc.edu/Counseling) or call 920-735-5696 to schedule an appointment.

Apply today:  
[www.fvtc.edu/Apply](http://www.fvtc.edu/Apply)

\* If placement tests are needed visit: [www.fvtc.edu/SkillsAssessment](http://www.fvtc.edu/SkillsAssessment)



# Connect with Fox Valley Tech



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**See.** [@FoxValleyTech](https://instagram.com/FoxValleyTech)



**Snap.** [@FoxValleyTech](https://snapchat.com/FoxValleyTech)



**Read.** [President's Blog: fvtcSusan.wordpress.com](https://fvtcSusan.wordpress.com)



**Follow.** [Fox Valley Technical College](https://foxvalleytechnicalcollege.edu)



**Watch.** [youtube.com/FoxValleyTech](https://youtube.com/FoxValleyTech)

More ways to stay up-to-date: [www.fvtc.edu/Connect](http://www.fvtc.edu/Connect)

Many students come to Fox Valley Tech with college credits they've already earned, either while in high school or at other colleges and universities. It's also possible to be granted credit for career-related knowledge and skills you've already mastered.

## Transferring Credit Into FVTC

If you've already earned credits from other regionally accredited institutions of higher education, you may be able to transfer those credits to Fox Valley Tech and apply them toward your program requirements. To request credit for prior learning, you must submit your official transcripts for review.

## Work/Life Experience

It's also possible to be granted credit in an associate degree or technical diploma program for knowledge and skills that directly relate to the program curriculum. The type of assessments are:

- Skills Test
- Industry Certification Review
- Work Experience/Portfolio Review (previous work experience, military training, business and industry training, etc.)

For more information on these and other credit transfer options:  
[www.fvtc.edu/CreditForPriorLearning](http://www.fvtc.edu/CreditForPriorLearning)



## High School Students, Get College Credit Now!

There are a number of ways to earn college credit while you're still in high school. Talk to your high school counselor for more information about the options to put your college career on the fast track.

## Counseling & Advising Services

Counseling and advising services are available to assist you with career, academic and personal concerns.

**Career** counseling assists you in making a career decision by identifying skills, values, interests, and occupational and educational opportunities.

**Academic** advising assists you in modifying the behaviors or skills necessary to succeed academically.

**Personal** counseling is available to assist you with concerns which may interfere with academic or personal success.

**Group workshops** are held throughout the school year for academic and career development.

## Disability-Related Services

Fox Valley Technical College is an accessible college community where students with disabilities have an equal opportunity to fully participate in all aspects of the educational environment.

## Diversity & Inclusion Services

Resources are available to all underrepresented student populations. Our focus is on creating a campus that is inclusive and accepting of differences while celebrating and supporting the uniqueness of all students. Cross-cultural programs and dynamic student support services are available to help enhance your college experience and academic success.

## Tutoring & Study Groups

Tutoring assistance and study groups are available to help you stay on track with your academic progress.



## Veterans Services

Returning veterans often have specific counseling needs related to re-entry and funding for school. If you're a returning veteran, you can access additional services and resources specific to these unique needs.

## Library

A variety of resources such as books, journals, DVDs and other services are available to support your educational and informational needs. The library also offers computers, printers, photocopier, study space with comfy seating and group study rooms.

## Bookstore

Purchase your books, supplies and school spirit merchandise in the FVTC Bookstore located on the Appleton campus. Here you'll find a complete selection of new, used, and digital textbooks, or you may purchase your textbooks online. Some textbooks are also available for rental.

Find more information:  
[www.fvtc.edu/CollegeOverview](http://www.fvtc.edu/CollegeOverview)

## Parking

No need to purchase a parking pass. There's plenty of free student parking at all of our campuses.

## Bus Service

Ride for free! You can use the Appleton Valley Transit or Oshkosh Go Transit bus service free with a valid FVTC Student ID card, anytime or anywhere the buses run.

## Campus Safety

At Fox Valley Tech, we work hard to create a safe, welcoming campus community. You can feel comfortable and secure while you're in class; we're proud of the low crime statistics on our campus.

## Student Housing

Tech Village is located two blocks from the Appleton campus and offers apartment style living with private kitchens and bathrooms. Living at Tech Village includes all utilities, study spaces, public computers and recreational areas.

## Dining on Campus

Breakfast and lunch are available most days on the Appleton campus with more limited service over the dinner hour. Both the Appleton and Oshkosh Riverside campuses offer a variety of vending machine options so you can grab a quick snack or beverage.



Complete list of contact information on page 87.

## Fitness Center

The Appleton campus offers free access to a Fitness Center that features a variety of exercise equipment, health programs and group fitness classes, as well as shower and locker facilities.

## Campus Care Clinic

Assistance is available if you need first-aid or medical care while on campus, including over-the-counter medication for minor illness. In addition, program-related immunizations and medical tests are offered on campus.

## Child Care

The Fox Valley Technical College Parent/Child Center is located at the Appleton campus and is open to FVTC students and staff. The center offers safe, high-quality, and affordable child care and is licensed for 96 children, ages 6 weeks through 5 years year-round and 6-9 years old during summer only.

## Employment Connections

Employment services begin when you enroll as an FVTC student and continue throughout your employment career. Get help with:

- Job search
- Individual employment advising
- Employment events and job fairs
- On-campus employer interviews

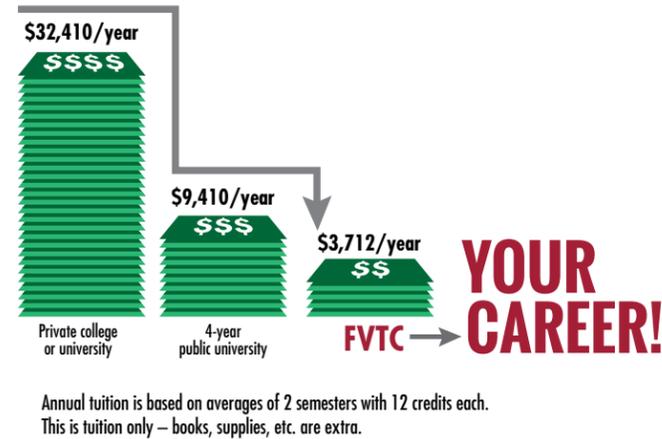
## Tuition

Fox Valley Technical College offers the most efficient and affordable option for higher education in the Fox Valley. On average, FVTC's tuition costs less than half that of two years of in-state tuition at a four-year public university.

Tuition costs do not include books, program supplies, tools/equipment, uniforms or field trips. Since additional costs vary by program, please check with a program advisor for specific information. Books and program supplies are purchased separately from tuition. If you have available financial aid, those funds may be used for qualifying books, supplies and equipment at the FVTC bookstore.

## Payment Options

You can pay your tuition using our free and easy eFAS system (electronic Financial Account for Students), or by cash, check, money order, electronic funds transfer, employer/agency contract or financial aid. Some credit card payments are accepted, however, there is an additional service charge. Tuition and fees are due in full 10 days prior to the class start date unless a payment plan has been arranged.



## Estimate Your Program Cost

\$154.65 per credit\*  
 x \_\_\_\_\_ Credits in your program  
 \$ \_\_\_\_\_ Total tuition  
 + \_\_\_\_\_ Books, supplies & equipment  
 \$ \_\_\_\_\_ Total program cost

\*Based on 2019-2020 tuition rates.  
 Some programs have additional fees that will increase the cost per credit.  
 Online courses, add \$10 per credit.  
 Out-of-state residents (except MN), add \$68.25 per credit.  
 Tuition rates are subject to change.

For more information about tuition and payment options:  
[www.fvtc.edu/PayingForCollege](http://www.fvtc.edu/PayingForCollege)



## Financial Aid

Financial aid is federal and state assistance to help you pay for college. Aid can consist of grants, loans and/or employment, and is available to students active in an eligible associate degree or technical diploma program.

The actual aid that you can receive depends on your eligibility according to state and federal regulations, the availability of funds and the number of students applying for aid. Our advice is to **apply as soon as possible** for the best results.

### To be eligible for financial aid, you must:

- Have financial need
- Apply and be admitted to an eligible academic program
- Be a U.S. citizen or an eligible non-citizen with a valid Social Security number
- Be a Wisconsin resident (for state funds)
- Be registered with the Selective Service (if required)
- Not be in default on a previous student grant or loan
- Maintain satisfactory academic progress
- Have a high school diploma or equivalent
- Not have a drug offense conviction while receiving financial aid

### How to apply

To be considered for aid, complete the Free Application for Federal Student Aid (FAFSA) online at [fafsa.gov](http://fafsa.gov). Instant online help is available if you need assistance. Please note that you must be admitted to the college before your financial aid application will be processed.

FAFSA applications are accepted throughout the year, but the sooner you complete your application, the better. Applying by March 1, if you are starting classes in August, will ensure that you're eligible for the most funding options available. A FAFSA application must be submitted for each academic year.

## Scholarships

The FVTC Foundation awards over 1000 scholarships each year. Scholarships are funded by private donors, including individuals, organizations and businesses. Best of all, scholarships do not have to be repaid. Students in most associate degree, technical diploma and apprenticeship programs are eligible and encouraged to apply.



You'll need this:  
 FVTC Title IV School Code 009744

Find helpful information about paying for college:  
[www.fvtc.edu/PayingForCollege](http://www.fvtc.edu/PayingForCollege)  
[www.fafsa.gov](http://www.fafsa.gov)

Also, check out our extensive list of scholarship opportunities:  
[www.fvtc.edu/Scholarships](http://www.fvtc.edu/Scholarships)



### Student Life

Student Life provides programs and services that will enrich your FVTC learning experience. There are many opportunities to build your confidence, leadership and teamwork skills on the Appleton and Oshkosh campuses. This is also your place to pick up your Student ID, rent a locker, make photocopies, or buy stamps and movie tickets.

### Student Organizations

There are more than 40 different student organizations to choose from at FVTC. Many are directly related to programs, so you can develop professional connections while meeting other students. In addition, there is a variety of social clubs to join.

### Student Leadership Opportunities

If you'd like to expand your experiences at Fox Valley Tech, there are opportunities to gain valuable leadership experience by helping to create policy, effect change, plan events and publish campus-wide communications.

### Events

There's always something going on at FVTC! From comedians to hypnotists, nationally known speakers and leadership seminars. Plus there is a wide range of events like our annual Fall Kick Off and Winter Frostival.

### Speaker Series

Each year, Student Life brings in a variety of speakers designed to keep you informed on current topics and provide you with the opportunity to meet these experts.

### Trips

If you'd like to get away, there are several day, weekend and extended trips—all at a reduced price! Take a day trip with friends to the Mall of America. Enjoy a weekend with your family at the Tundra Lodge in Green Bay. Student Life also sells reduced price tickets to area attractions and events.



For more information:  
[www.fvtc.edu/StudentLife](http://www.fvtc.edu/StudentLife)



Get involved in student life activities at Fox Valley Tech. There are tons of fun opportunities to build your confidence, leadership and teamwork skills at both the Appleton and Oshkosh campuses.



**"FVTC has helped me become more involved in activities and explore what is available to me. Being a college ambassador is very rewarding."**

Trevor H., Alumnus  
 Criminal Justice-Law Enforcement

Fox Valley Technical College offers a variety of international study options that prepare you to be successful and competitive in a global workforce. More than that, these experiences just might change your life!

### Study Abroad

Make the world your classroom! Travel with FVTC around the world to Jamaica, Ireland, Germany and more! Earn credits as you expand your world view and immerse yourself in the language and culture.

### Global Business & World Languages

Distinguish yourself among your classmates by learning another language or studying global topics. Fox Valley Tech offers many options, including Arabic, Mandarin Chinese, Japanese, French, Portuguese, German, Russian, Polish, Spanish and Italian, as well as Spanish-English medical interpretation and global trade.

### English Language Learning

English Language Learning (ELL) is a program designed to meet the needs of adults whose native language is not English. Courses focus on reading, writing, speaking and career skills to prepare you for college coursework.

More information on international opportunities:  
[www.fvtc.edu/Global](http://www.fvtc.edu/Global)



### International Exchange Club

The International Exchange Club serves as a connection between international and local students to encourage unity and respect on and off campus. Participation in this student club will provide a meaningful and rewarding experience, and you're encouraged and welcome to join!



### Program Preparation

There are many resources available to help you meet your educational goals. Whether you need help with academic skills or study habits, these options can give you a solid foundation for success at Fox Valley Tech.

#### Program Prep Courses

If you need to work on math, sentence skills, and/or reading, Program Prep courses will help build your academic skills to be successful in your program courses. Program Prep courses are based on your individual needs and program selection.

#### College Success

This elective course is strongly recommended for anyone entering college for the first time. You'll be introduced to study skills, time management techniques, and health-related and relationship-building skills, as well as an introduction to programs, services, policies and procedures at FVTC.

#### College & Career Success

In this course, you'll examine career options, develop academic and career goals, and learn specific skills to enhance your success in meeting personal and professional goals. Topics include accessing academic resources, determining career fit, and skills like time management, test-taking and goal-setting.

#### Teaching & Learning Center (TLC)

Need to brush up on some skills? We're here to help. You can work with faculty and peer tutors to improve your math, writing and science skills. Tutoring and study groups are also available. This is a free service for current FVTC students taking credit classes, and help is available without an appointment during posted hours.

More information on preparing for college:  
[www.fvtc.edu/ProgramPrep](http://www.fvtc.edu/ProgramPrep)

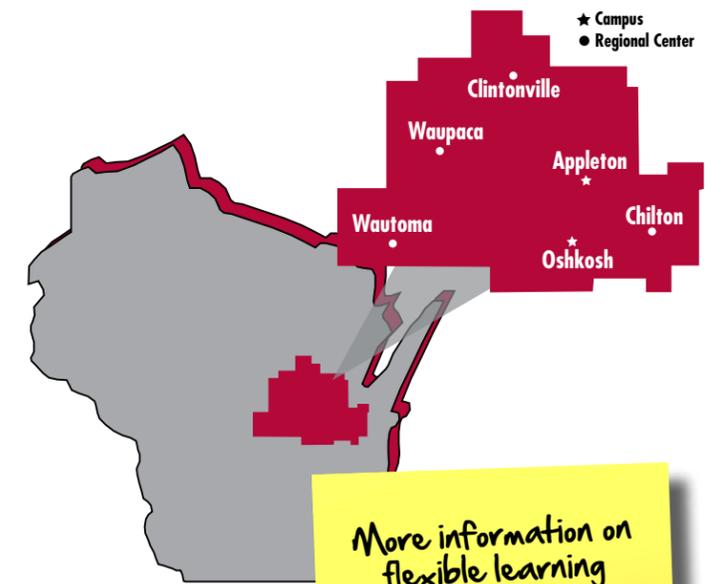
### Flexible Learning

Choose from a variety of flexible, time-saving learning options that allow you to take classes when, where and how you want. Fox Valley Tech is college that fits your life!

- **Multiple campus locations** to serve you
- Many classes offered **on campus and online**
- Some programs have **full- or part-time** options
- Choose **day, evening or weekend** classes
- **Accelerated programs** for working adults

#### Online Learning

Online courses offer you the flexibility to take classes when it's most convenient for you. You can connect from home or anywhere you have access to a computer, reducing the time and expense of traveling to campus. Online courses qualify for the same financial aid as traditional courses.



More information on flexible learning options:  
[www.fvtc.edu/Flexible](http://www.fvtc.edu/Flexible)

## Transferring your FVTC credits to a four-year college has never been easier!

You can earn your associate degree at Fox Valley Tech, then apply your credits toward a bachelor's degree. Starting at FVTC makes completing a bachelor's degree affordable, accessible and convenient. The following colleges and universities have partnered with FVTC to make credit transfer seamless:

Ashford University  
 Bellevue University  
 Concordia University Wisconsin  
 Franklin University  
 Grand Canyon University  
 Herzing University  
 Lakeland University

Marian University  
 Milwaukee School of Engineering  
 Northern Michigan University  
 Silver Lake College  
 UW-Green Bay  
 UW-LaCrosse  
 UW-Milwaukee

UW-Oshkosh  
 UW-Platteville  
 UW-River Falls  
 UW-Stevens Point  
 UW-Stout  
 Viterbo University



### 1+3 Bachelor's Degree Programs

Need more flexibility? Undecided about your major? Want to transfer to a four-year school? If so, then this certificate might be for you! Our General Studies Transfer Certificates match FVTC credits with specific UW-Green Bay or UW-Oshkosh general education requirements. You can take your first year at Fox Valley Technical College and qualify for sophomore status at either UW-Green Bay or UW-Oshkosh.

For the latest information on credit transfer options with four-year colleges:  
[www.fvtc.edu/4YearCreditTransfer](http://www.fvtc.edu/4YearCreditTransfer)



## World Class Technology

Rapidly changing technology connects us now more than ever. It makes our world smaller yet more complex, and offers students the tools to succeed in today's job market.

Fox Valley Technical College helps you succeed in today's ever-changing world. As industry and technology change, our employer partnerships become even more valuable to students.

In every corner of our campus, from robotics to human patient simulators, learning labs are at work preparing you for the real world.

[www.fvtc.edu/Technology](http://www.fvtc.edu/Technology)



## Associate Degree & Technical Diploma Programs

**Associate in Applied Science (AAS)** degree programs help you prepare for or advance in a particular occupation or field. Most AAS degrees require 60-70 credits and consist of technical studies, general studies and electives. Complete your degree in as little as two years, or attend part-time to fit your schedule. Some or all credits may be applied toward a bachelor's degree program at a four-year college.

**Technical Diploma (TD)** programs help you prepare for a targeted occupation, typically at the entry level. Credit requirements range from 3-70 credits and many programs offer full- and part-time options. Some credits may be applied to associate degree programs.

\*Also offered in accelerated format  
▲ Shared with another technical college

For certificate programs, see pages 20-21.

### Agriculture, Horticulture & Natural Resources (Pages 22-31)

#### AGRICULTURE

Agribusiness Agronomy Technician (TD)  
Agribusiness Dairy Technician (TD)  
Agribusiness Management Technician (TD)  
Agribusiness Science & Technology - Agronomy (AAS) **NEW**  
Agribusiness Science & Technology - Animal Science (AAS) **NEW**  
Agribusiness/Science Technology (AAS)  
Agriculture Equipment Service Technician (TD)  
Agriculture Power Equipment (AAS)  
Farm Business & Production Management (TD)  
Farm Operation (TD)  
Precision Agriculture Technician (TD)  
Veterinary Technician (AAS) **NEW**

#### HORTICULTURE

Horticulture Technician (TD)  
Horticulture/Landscape Specialist (TD)

#### LABORATORY SCIENCE

Laboratory Science Assistant (TD)  
Laboratory Science Technician (AAS)

#### NATURAL RESOURCES

Natural Resources Technician (AAS)  
Wildland Fire Crew (TD)  
Wildland Firefighter (AAS)

#### OUTDOOR POWER

Outdoor Power Equipment Technician (TD)

### Aviation (Pages 32-33)

Aeronautics-Pilot Training (AAS)  
Aeronautics-Professional Pilot (TD)  
Aircraft Electronics (AAS)  
Airframe & Powerplant Mechanics (TD)

### Business, Management & Finance (Pages 34-43)

#### ACCOUNTING & FINANCE

Accounting (AAS)  
Accounting Assistant (TD)  
Banking & Financial Services (AAS)  
Bookkeeping (TD)

#### ADMINISTRATIVE PROFESSIONALS

Administrative Professional (AAS)\*  
Medical Administrative Professional (AAS)  
Medical Office Assistant (TD)  
Office Assistant (TD)  
Receptionist (TD)

#### BUSINESS & MANAGEMENT

Broadcast Captioning (AAS) ▲  
Business Analyst (AAS) **NEW**  
Business Management (AAS)\*  
Business Operations (TD)  
Court Reporting (AAS) ▲  
Digital Court Reporter (TD) **NEW**  
Event Management (AAS)\*  
Human Resources (AAS)\*  
Management Development (AAS)\*  
Paralegal (AAS)  
Small Business Entrepreneurship (AAS) **NEW**  
Supply Chain Management (AAS)

#### COMMUNICATIONS

Communications, Professional (AAS)

### Construction (Pages 44-45)

Construction Management Technology (AAS)  
Construction, Residential Building (TD)  
Electricity (TD)  
Pipe Trades Preparation (TD) **NEW**

### Culinary & Hospitality (Pages 46-47)

Baking & Pastry Production (TD)  
Culinary Arts (AAS)\*  
Food Service Production (TD)  
Hospitality Management (AAS)

### Engineering Technologies (Pages 48-53)

#### ELECTRICAL & ELECTRONICS

Electrical Engineering Technology (AAS)  
Electronic Engineering Technology (AAS)

#### MANUFACTURING & AUTOMATION

Automated Manufacturing Systems Technology (AAS)  
Electro-Mechanical Technology (AAS)  
Manufacturing Engineering Technology (AAS)  
Quality Engineering Technology (AAS)  
Quality Technician (TD)

#### MECHANICAL DESIGN

Mechanical CAD Drafting (TD)  
Mechanical Design Technology (AAS)

#### SAFETY, ENERGY & ENVIRONMENTAL

Safety Engineering Technology (AAS)  
Wind Energy Technology (AAS) ▲

### Health Science (Pages 54-60)

Dental Assistant (TD)  
Dental Hygienist (AAS)  
Health Information Technology (AAS)  
Medical Assistant (TD)  
Medical Coding Specialist (TD)  
Medical Laboratory Technician (AAS)  
Neurodiagnostic Technologist (AAS)  
Nursing - RN Associate Degree (AAS)  
Nursing Assistant (TD)\*  
Nursing Pathway, LPN to ADN (AAS)  
Nursing, Paramedic to ADN Pathway (AAS)  
Nursing, Practical (TD)  
Occupational Therapy Assistant (AAS)  
Pharmacy Services Management (AAS) ▲  
Pharmacy Technician (TD) ▲

### Human Services (Pages 61-63)

**ALCOHOL & OTHER DRUG ABUSE**  
Substance Use Disorder Counseling (AAS)

#### EARLY CHILDHOOD EDUCATION

Early Childhood Education (AAS)\*

#### SERVICE CAREERS

Cosmetology (TD) **NEW**  
Esthetician - Basic (TD) **NEW**  
Human Services (AAS) **NEW** ▲  
Human Services Assistant (TD) **NEW** ▲  
Therapeutic Massage (TD)

### Information Technology (Pages 64-67)

#### NETWORK/COMPUTER SUPPORT

Computer Support Specialist (AAS)  
Help Desk Support Specialist (TD)  
Information Systems Security Specialist (AAS)  
Network Specialist (AAS)  
Network Systems Administration (AAS)

#### SOFTWARE DEVELOPMENT/WEB

Software Developer (AAS)  
Web Design (TD)  
Web Development & Design Specialist (AAS)

### Manufacturing (Pages 68-72)

#### INDUSTRIAL MAINTENANCE

Industrial Maintenance Mechanic (TD)  
Technical Studies-Journeyworker (AAS)

#### MANUFACTURING OPERATIONS

Industrial Engineering Technology (AAS)  
Process Technician (TD)

#### METAL MACHINING, FABRICATION & WELDING

Machine Tool Technician (TD)  
Welding Technology, Industrial (AAS)  
Welding, Production (TD)  
Welding/Metal Fab Technician (TD)  
Welding/Metal Fabrication (TD)

#### WOOD MANUFACTURING

Wood Manufacturing Technology (TD)

### Marketing, Sales & Service (Pages 73-74)

#### INTERIOR DESIGN

Interior Design (AAS)  
Interior Design - Kitchen & Bath Design (AAS)

#### MARKETING

Digital Marketing (TD)  
Marketing (AAS)

#### SALES & SERVICE

Sales Specialist (TD) **NEW**

### Public Safety (Pages 75-78)

#### EMERGENCY MEDICAL SERVICES (EMS)

Emergency Medical Technician (TD)  
Emergency Medical Technician - Paramedic (TD)

#### FIRE PROTECTION

Fire Protection Technician (AAS)

#### LAW ENFORCEMENT

Criminal Justice (AAS)  
Criminal Justice-Law Enforcement 720 Academy (TD)  
Forensic Science (AAS)  
Security & Asset Protection (AAS)

### Transportation (Pages 79-84)

#### AUTOMOTIVE

Auto Collision Repair & Refinishing Technician (TD)  
Automotive Maintenance & Light Repair Technician (TD)  
Automotive Technician (TD)  
Automotive Technician - Imports (TD)  
Automotive Technology (AAS)  
Automotive Technology - Imports (AAS)  
Automotive Technology GM ASEP (AAS)  
Vehicle Refinishing & Repair Technology (AAS)

#### DIESEL

Diesel Construction Equipment Service Technician (FABTECH) (TD)  
Diesel Engine Service Technician (FABTECH) (TD)  
Diesel Equipment Mechanic (TD)  
Diesel Equipment Technology (AAS)  
Diesel Power Generation & Marine Service Tech (FABTECH) (TD)

#### TRUCK DRIVING

Truck Driving (TD)

### General, Global & Individualized Studies (Page 85)

Individualized Technical Studies (AAS)

Find the most current  
information on all new offerings:

[www.fvtc.edu/NewPrograms](http://www.fvtc.edu/NewPrograms)

For more information on FVTC's  
programs of study:

[www.fvtc.edu/Programs](http://www.fvtc.edu/Programs)  
or 1-800-735-FVTC (3882)

## Certificate Programs

**Certificate (C) programs** include a focused set of courses for skills needed in the workplace. Some credits may bridge into associate degree or technical diploma programs or to a bachelor's degree program at a four-year college. **Note:** Certificate programs are not eligible for financial aid.

### Agriculture, Horticulture & Natural Resources

#### AGRICULTURE

Crop Application Specialist (C)

#### HORTICULTURE

Greenhouse Grower/Plant Propagation Technician (C)

Landscape Construction Technician (C)

Landscape Maintenance Technician (C)

Urban Forestry Technician (C)

#### LABORATORY SCIENCE

Laboratory Science - Environmental (C)

Laboratory Science - Food (C)

Laboratory Science - Introduction (C)

Laboratory Science - Paper & Packaging (C)

#### NATURAL RESOURCES

Forest Management Specialist (C)

Habitat and Land Use Management Specialist (C)

#### OUTDOOR POWER

Golf Course Turf & Equipment Technician (C)

Power Sports Technology (C)

### Business, Management & Finance

#### ACCOUNTING & FINANCE

Financial Fraud Detection, Fundamentals of (C)

#### ADMINISTRATIVE PROFESSIONALS

Law Enforcement Administrative Professional (C)

Microsoft Office Suite (C)

#### BUSINESS & MANAGEMENT

Business Fundamentals (C)

Entrepreneurship and Small Business Management (C)

Event Planning (C)

Organizational Leadership, Advanced (C)

Organizational Leadership, Basic (C)

Small Business Success 1 (C)

Small Business Success 2 (C)

Supply Chain Operations Specialist (C)

#### COMMUNICATIONS

Digital Media (C)

Workplace Communication (C) **NEW**

Writing for the Web (C)

Writing, Grant/Proposal (C)

### Construction

Construction Project Coordinator (C)

Construction Project Supervision (C)

### Culinary & Hospitality

Culinary Arts - Advanced (C)

### Engineering Technologies

#### ELECTRICAL & ELECTRONICS

Electronics Fundamentals (C)

#### MANUFACTURING & AUTOMATION

Automation & Maintenance, Advanced (C)

Instrumentation & Process Control (C)

#### MECHANICAL DESIGN

CAD Management (C)

#### SAFETY, ENERGY & ENVIRONMENTAL

Environmental Compliance Specialist (C)

Environmental Health & Safety (C)

Essentials of Occupational Safety (C) **NEW**

### Health Science

Exploring Health Careers (C)

Gerontology (C)

Medical Billing, Advanced (C)

Nursing, Licensed Practical Nurse Refresher (C)

Nursing, Registered Nurse Refresher (C)

Phlebotomy Technician (C)

### Human Services

#### ALCOHOL & OTHER DRUG ABUSE

Substance Abuse Counselor Education 360 Hr Comprehensive Program (C)

Substance Abuse Counselor in Training (C)

#### EARLY CHILDHOOD EDUCATION

Child Care Administrator (C)

Family Child Care (C)

Understanding Autism Spectrum Disorder (C)

### Information Technology

#### SOFTWARE DEVELOPMENT/WEB

Mobile Applications Development (C)

### Manufacturing

#### INDUSTRIAL MAINTENANCE

Controls Maintenance (C)

Electrical Maintenance (C)

Industrial Maintenance (C)

Industrial Maintenance Foundations (C) **NEW**

Mechanical Maintenance (C)

#### MANUFACTURING OPERATIONS

Industrial Engineering (C)

Lean/Six Sigma Green Belt (C)

Production Inspection & Metrology (C)

Quality, Manufacturing (C)

Quality, Non-Manufacturing (C)

#### METAL MACHINING, FABRICATION & WELDING

GMAW Welder, Basic (C)

Welding Fundamentals (C)

#### WOOD MANUFACTURING

Woodworking Technician 1 (C)

Woodworking Technician 2 (C)

### Marketing, Sales & Service

#### INTERIOR DESIGN

Kitchen & Bath Design (C)

### Public Safety

#### EMERGENCY MEDICAL SERVICES (EMS)

Emergency Medical Technician - Advanced (C)

#### LAW ENFORCEMENT

Child Protection Investigator (C)

Corrections (C)

Crime Prevention (C)

Criminal Investigator (C)

Cyber Crime Investigation (C)

Evidence Technician (C)

Evidence Technician - Advanced (C)

Private Investigation Specialist (C)

Security Management (C)

### Transportation

#### AUTOMOTIVE

Automotive Quick Service Technician (C)

Automotive Service Management (C)

#### TRUCK DRIVING

CDL Straight Truck (C)

Truck Driving Refresher (C)

### General, Global & Individualized Studies

#### GENERAL STUDIES

General Education (C)

General Studies Transfer (UW-Green Bay) (C)

General Studies Transfer (UW-Oshkosh) (C)

#### GLOBAL STUDIES

English Business Communication (C)

English Language Competency - Advanced (C)

English Language Competency - Beginner (C) **NEW**

English Language Competency - Intermediate (C)

Intercultural Foundations (C) **NEW**

Intercultural Relations (C) **NEW**

International Trade (C)

Spanish (C)

Spanish Health Care (C)

Teach English as a Second or Foreign Language (C)

## Apprenticeship Programs

**Apprenticeships (A)** are an earn-while-you-learn program of on-the-job training combined with related classroom instruction for a skilled trade. Both the employer and the apprentice must be contracted with the Bureau of Apprenticeship Standards to begin the program.

### Construction

Electrician Apprentice (ABC) (A)

Operating Engineer Apprentice (A)

Plumbing Apprentice (A)

Steamfitting Apprentice (A)

Steamfitting Service Apprentice (A)

### Human Services

#### SERVICE CAREERS

Cosmetology Apprentice (A)

### Manufacturing

#### INDUSTRIAL MAINTENANCE

Industrial Electrician Apprentice (A)

Lubrication Technician Apprentice (A) **NEW**

Maintenance Mechanic/Millwright Apprentice (A)

Maintenance Technician Apprentice (A)

Pipe Fabricator Apprentice (A)

Pipefitting Apprentice (A)

#### METAL MACHINING, FABRICATION & WELDING

Machinist Apprentice (A)

Tool & Die Apprentice (A)

For more information on apprenticeship programs:  
[www.fvtc.edu/Apprenticeships](http://www.fvtc.edu/Apprenticeships)

For more information on certificate programs:  
[www.fvtc.edu/Certificates](http://www.fvtc.edu/Certificates)

# Associate Degree & Technical Diploma Programs

## Agriculture, Horticulture & Natural Resources

### AGRICULTURE

**Agribusiness Agronomy Technician** 31-006-4  
 Technical Diploma\* • 30 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day • Full Time and Part Time

Crop production is a high-stakes business that demands a solid foundation in science. With the growing use of precision agriculture applications and regulatory constraints, you'll need more specialized skills. This program will give you a deep understanding of the science and technology of using plants as a source of food. You'll get hands-on experience producing a crop, keeping pests away, making soil more fertile, marketing commodities and managing a farm. Agronomy technicians help farmers get maximum production from the land using the latest technology.

**Career Opportunities**  
 Agronomy Service Representative      Agronomy Technician  
 Certified Custom Applicator          Crop Production Specialist  
 Crop Scout

Occupational Specific (30 Credits)		Credits
10-006-102	Integrated Pest Mgmt & Weed Identification	3
10-006-119	Agricultural Crop Production	3
10-006-133	Introduction to Agribusiness	3
10-006-140	Animal Science Fundamentals	3
10-006-143	Introduction to Soils	3
10-006-103	Agricultural Marketing	3
10-006-116	Agribusiness Work Experience	3
10-006-141	Crop Science	3
10-006-150	Agronomy Equipment	3
10-006-155	Nutrient Management Principles	3

**Agribusiness Dairy Technician** 31-006-5  
 Technical Diploma\* • 30 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day • Full Time and Part Time

Dairy technicians play an important role in the dairy industry. Today's high-tech livestock and dairy business requires special training and education. Learn to manage a dairy herd with skills like artificial insemination, sire selection, reproduction, herd health, nutrition and ration balancing. You'll also learn records management, commodity marketing and agribusiness management. Hands-on instruction will prepare you for a career in dairy production.

**Career Opportunities**  
 Artificial Insemination Technician      Assistant Herdsman  
 Herd Feeding Technician                  Milking Technician  
 Parlor Manager

Occupational Specific (30 Credits)		Credits
10-006-113	Dairy/Livestock Nutrition	3
10-006-119	Agricultural Crop Production	3
10-006-133	Introduction to Agribusiness	3
10-006-140	Animal Science Fundamentals	3
10-006-145	Dairy/Livestock Herd Management	3
10-006-103	Agricultural Marketing	3
10-006-104	Ag Production Systems	3
10-006-114	Dairy/Livestock Ration Balance	3
10-006-116	Agribusiness Work Experience	3
10-006-148	Dairy Genetics and Reproduction	3

**Agribusiness Management Technician** 31-006-6  
 Technical Diploma\* • 30 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day • Full Time and Part Time

If a career in agriculture is in your future, this program will help you prepare. To manage a successful agribusiness operation, you need to understand the use of technology. With this diploma you'll gain hands-on experience in agronomy and dairy production management. Courses cover agribusiness management principles, sales, commodity and marketing, global economics, crop production and animal fundamentals. This program will give you the skills you need for entry-level agribusiness management.

**Career Opportunities**  
 Agriculture Sales & Marketing Representative      Agribusiness Customer Service  
 Agribusiness Department Manager                  Agribusiness Finance Service Technician

Occupational Specific (27 Credits)		Credits
10-006-103	Agricultural Marketing	3
10-006-119	Agricultural Crop Production	3
10-006-133	Introduction to Agribusiness	3
10-006-140	Animal Science Fundamentals	3
10-006-104	Ag Production Systems	3
10-006-116	Agribusiness Work Experience	3
10-006-134	Agribusiness Sales	3
10-006-151	Agribusiness Management	3
10-809-195	Economics	3
<b>Occupational Supportive (3 Credits)</b>		
10-804-123	Math w Business Apps	3

**Agribusiness Science & Technology - Agronomy NEW** 10-006-5  
 Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day • Full Time and Part Time

You'll be ready for a career in precision agriculture, cropping systems, fertilizer, integrated pest management, farm management and farm supply areas of agriculture with the Agribusiness/Science Technology – Agronomy degree. Through hands-on learning, you'll gain skills in integrated pest management, marketing, soil science, nutrient management, crop production, agronomy equipment, Geographic Information Systems/Global Positioning Systems (GIS/GPS) technology and computers, as well as sales and agribusiness. This program will open doors to a variety of agribusiness careers.

**Career Opportunities**  
 Agricultural Sales                          Crop Applicators  
 Fertilizer and Seed Technicians          Precision Agriculture Technicians

Technical Studies (45 Credits)		Credits
10-006-102	Integrated Pest Mgmt & Weed Identification	3
10-006-119	Agricultural Crop Production	3
10-006-133	Introduction to Agribusiness	3
10-006-140	Animal Science Fundamentals	3
10-006-154	Precision Ag Overview	3
10-006-103	Agricultural Marketing	3
10-006-109	Crop Scouting Training	3
10-006-141	Crop Science	3
10-006-150	Agronomy Equipment	3
10-006-116	Agribusiness Work Experience	3
10-006-143	Introduction to Soils	3
10-006-146	Commercial Vegetable Production	3
10-006-134	Agribusiness Sales	3
10-006-155	Nutrient Management Principles	3
10-006-163	GIS Applications	3
<b>General Studies (15 Credits)</b>		
10-801-195	Written Communication	3
10-801-196	Oral/Interpersonal Comm	3
10-804-123	Math w Business Apps	3
10-809-195	Economics	3
10-809-199	Psychology of Human Relations	3

**Agribusiness Science & Technology - Animal Science NEW** 10-006-6  
 Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day • Full Time and Part Time

Get ready for a career in the feed, animal nutrition, dairy, farm management and farm supply areas of agriculture with the Agribusiness/Science Technology – Animal Science degree. Through hands-on training, you'll learn about animal science, artificial insemination, sire selection, animal nutrition and ration balancing, record keeping and herd health, as well as marketing, sales and management. This program will prepare you for a variety of agribusiness careers.

**Career Opportunities**  
 Agribusiness Sales                          Animal Health Technician  
 Artificial Insemination Technician          Dairy Herdsperson  
 Feed Technician

Technical Studies (45 Credits)		Credits
10-006-119	Agricultural Crop Production	3
10-006-133	Introduction to Agribusiness	3
10-006-140	Animal Science Fundamentals	3
10-006-145	Dairy/Livestock Herd Management	3
10-006-103	Agricultural Marketing	3
10-006-148	Dairy Genetics and Reproduction	3
10-006-169	Dairy/Livestock Artificial Insemination Records & Management	3
10-006-170	Animal Health	3
10-006-113	Dairy/Livestock Nutrition	3
10-006-116	Agribusiness Work Experience	3
10-006-149	Dairy/Livestock Records Management	3
10-006-104	Ag Production Systems	3
10-006-114	Dairy/Livestock Ration Balance	3
10-006-151	Agribusiness Management	3
10-006-155	Nutrient Management Principles	3
<b>General Studies (15 Credits)</b>		
10-804-123	Math w Business Apps	3
10-801-195	Written Communication	3
10-801-196	Oral/Interpersonal Comm	3
10-809-195	Economics	3
10-809-199	Psychology of Human Relations	3

Looking for opportunities beyond an associate degree?  
  
 See page 16 for more information.



\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

### Agribusiness/Science Technology 10-006-2

Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time and Part Time

Whether you want to run your own agribusiness operation or help other agriculture producers become more successful, this program gives you the skills you need. Learn how to merge business and science to produce a product and make a profit. Through hands-on learning and on-the-job experience, you'll gain skills in animal science and nutrition, integrated pest management, soil science, crop production and precision agriculture. You'll be able to develop crop management, livestock management and business plans. You'll also learn how to enhance your success through sales, marketing and business management. This program will open doors to a variety of agribusiness career pathways.

#### Career Opportunities

Agronomy Service Representative	Agronomy Technician
Certified Custom Applicator	Crop Production Specialist
Crop Scout	

#### Technical Studies (42 Credits)

	Credits
10-006-119	3
10-006-133	3
10-006-140	3
10-006-103	3
10-006-113	3
10-006-104	3
10-006-116	3
10-006-134	3
10-006-151	3
10-006-155	3

Select a total of 12 credits from these options:

10-006-102	3
10-006-141	3
10-006-114	3
10-006-143	3
10-006-150	3
10-006-145	3
10-006-148	3
10-006-149	3
10-006-154	3

#### General Studies (15 Credits)

10-801-195	3
10-804-123	3
10-809-195	3
10-801-196	3
10-809-199	3

#### Suggested Electives (3 Credits)

10-006-109	3
10-006-146	3
10-006-163	3
10-006-170	3
10-006-169	3

### Agriculture Equipment Service Technician 31-070-5

Technical Diploma\* • 44 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

Agricultural equipment is becoming more and more complex. You need advanced technical skills to work on planting and harvesting equipment today. Learn to maintain and repair diesel engine systems, drive trains, hydraulics, electrical systems, GPS, air conditioning, materials handling equipment, and harvesting equipment. You'll gain practical, hands-on training and applied skills such as repair, diagnostics and troubleshooting, which are critical for this industry. In addition, your study of agribusiness and agriculture marketing will position you to be a valued and skilled technician in this industry.

#### Career Opportunities

Ag Dealership Parts Person	Ag Dealership Service Technician
Ag Dealership Service Writer	Custom Harvesting Operator/Technician

#### Occupational Specific (41 Credits)

	Credits
10-070-110	2
10-070-130	3
10-070-131	3
10-070-133	3
10-070-134	3
10-070-120	3
10-070-123	4
10-070-132	3
10-070-136	3
10-070-118	3
10-070-137	3
10-070-115	1
10-070-121	3
10-070-126	3
10-070-139	1

#### Occupational Supportive (3 Credits)

10-801-195	3
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Get your associate degree and transfer to a four-year college or university.  
See page 16 for more information.

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

"The college's modern labs and caring instructors helped me hit the ground running in the real world."

Heather B.,  
Alumna, Lab Science Technician



### Agriculture Power Equipment 10-070-2

Associate Degree • 62 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

If you want to repair and maintain farm equipment, this degree program is for you. These courses provide hands-on training and critical diagnostic and troubleshooting skills. You will work on the latest electronically controlled diesel engines, drive trains, hydraulics and electrical systems, air conditioning, materials handling equipment and harvesting equipment. You'll also learn to work with computer-based systems. And, the program includes classes in business management and customer service—everything you need to start your career in this field.

#### Career Opportunities

Agriculture Dealership Service Writer	Agriculture Field Technician
Agriculture Power & Equipment Sales Rep.	Agriculture Service Technician
Custom Harvesting Operator/Technician	Parts & Service Department Manager
Precision Farming Specialist	

#### Technical Studies (44 Credits)

	Credits
10-070-110	2
10-070-130	3
10-070-131	3
10-070-133	3
10-070-134	3
10-070-118	3
10-070-120	3
10-070-123	4
10-070-132	3
10-070-136	3
10-070-115	1
10-070-121	3
10-070-126	3
10-070-139	1
10-070-137	3
10-070-102	3

#### General Studies (15 Credits)

10-801-195	3
10-809-199	3
10-801-196	3
10-804-123	3
10-809-172	3

#### Suggested Electives (3 Credits)

10-461-112	3
10-006-134	3
10-006-150	3

### Farm Business & Production Management 30-090-1

Technical Diploma • 18 Credits • Not Financial Aid Eligible  
 Appleton, Chilton, Clintonville  
 Time of Day: Day • Part Time

If you want to learn the newest practices and technology in farming, you'll find them in this unique program. Go on special field trips, attend classes and get personalized instruction on your farm while learning soil, crop and dairy management. You'll also learn how to keep farm records and analyze your farm business operation. This part-time program is designed to fit around your work schedule.

#### Career Opportunities

Crop Owner/Operator Dairy Owner/Operator  
 Dairy/Livestock Herd Manager Livestock Owner/Operator

Occupational Specific (18 Credits)		Credits
30-090-381	Farm Business, Operating a	3
30-090-389	Farm Safety and Personnel	3
30-090-385	Livestock/Farmstead Equipment Management	3
30-090-386	Farm Records and Business Analysis	3
<i>Select a total of 6 credits from these options:</i>		
30-090-383	Crop Management	3
30-090-384	Livestock Nutrition	3
30-090-391	Ag Commodities and Marketing	3
30-090-388	Precision Agriculture	3
30-090-390	Farm Transitions	3
30-090-382	Soil Management	3

### Farm Operation 31-080-4

Technical Diploma\* • 30 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day • Part Time

Do you want to be prepared to operate a farm some day? This program is designed for beginning farmers, farm technicians or herd managers. You'll gain the skills needed to make sound business management decisions, care for livestock and crops, manage data, select appropriate equipment and maintain the needed equipment. Your training focuses on day-to-day farm activities and introduces you to the most up-to-date practices in production agriculture. This program runs from late fall to early spring to fit around planting and harvest.

#### Career Opportunities

Crop Producer Dairy/Livestock Herd Manager  
 Farm Manager Farm Owner  
 Feed Manager

Occupational Specific (30 Credits)		Credits
10-080-104	Farm Business Management	2
10-080-105	Feeding Modern Livestock Operations	2
10-080-106	Precision Agriculture	2
10-080-107	Tractor Preventive Maintenance	2
10-080-108	Crop Management Principles	2
10-080-115	Agricultural Commodity Marketing	2
10-080-109	Principles of Reproduction	2
10-080-110	Harvesting Equipment	2
10-080-112	Soil Principles and Fertility	2
10-080-111	Herd Health and Management	2
10-080-113	Farm and Dairy Records	2
10-080-114	Agricultural Planting Systems	2
<i>Select a total of 3 credits from these options:</i>		
10-006-116	Agribusiness Work Experience	3
30-090-381	Farm Business, Operating a	3
<i>Select a total of 3 credits from these options:</i>		
10-006-169	Dairy/Livestock Artificial Insemination Records & Management	3
10-006-109	Crop Scouting Training	3

### Precision Agriculture Technician 31-006-7

Technical Diploma\* • 29 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day • Full Time and Part Time

Learn how Global Positioning Systems (GPS) work and how they are used in farming with this diploma program. You will gain knowledge and skills in basic crop production, electronically controlled systems and customer service. In addition, you'll learn how to install, maintain and operate precision agriculture tools. Courses also cover skills for work in the parts and service department of an agriculture equipment dealership. You will be prepared for work in the high-tech, fast-paced precision agriculture field.

#### Career Opportunities

Agricultural Equipment Sales Agriculture Equipment Operator  
 Agriculture Service Technician Agronomy Sales/Service  
 Custom Crop Applicator GIS Technician  
 Precision Ag Specialist

Occupational Specific (29 Credits)		Credits
10-006-119	Agricultural Crop Production	3
10-006-146	Commercial Vegetable Production	3
10-006-154	Precision Ag Overview	3
10-006-134	Agribusiness Sales	3
10-006-109	Crop Scouting Training	3
10-006-150	Agronomy Equipment	3
10-006-162	Advanced Precision Agriculture	2
10-006-163	GIS Applications	3
10-070-133	Dealership Parts/Service	3
10-006-116	Agribusiness Work Experience	3

### Veterinary Technician NEW 10-091-1

Associate Degree • 65 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day • Full Time

If you are passionate about caring for animals, then the Veterinary Technician program might be a good fit for you. This program will prepare you to collect patient history and perform the initial physical exam, place intravenous catheters and administer medications, anesthetize and monitor patients, and assist in surgery for both large and small animals. You'll also gain the skills to perform dental cleanings on dogs and cats, and handle, restrain and care for rats, mice, rabbits and birds. Plus, you'll learn how to apply bandages and splints on both large and small animals, evaluate lab samples under the microscope and accurately document records.

#### Career Opportunities

Certified Veterinary Technician Veterinary Technician

Technical Studies (49 Credits)		Credits
10-006-140	Animal Science Fundamentals	3
10-091-131	Veterinary Office Procedures 1	1
10-091-170	Veterinary Medical Terminology	2
10-091-171	Animal Care and Management 1	3
10-006-170	Animal Health	3
10-091-120	Veterinary Clinical Pathology 1	3
10-091-140	Animal Anatomy & Physiology 1	3
10-091-173	Animal Care And Management 2	2
10-091-191	Pharmacology 1-Animals	2
10-091-127	Veterinary Surgical Nursing 1	3
10-091-108	Animal Health 2	2
10-091-123	Lab Animal Science	2
10-091-124	Veterinary Clinical Pathology 2	3
10-091-128	Animal Nursing	2
10-091-132	Veterinary Office Procedures 2	1
10-091-152	Veterinary Surgical Nursing 2	3
10-091-153	Veterinary Diagnostic Imaging 1	2
10-091-110	Pharmacology 2-Animal	2
10-091-114	Internship-Veterinary Technician Program	3
10-091-122	Advanced Topics in Veterinary Medicine	1
10-091-180	Veterinary Technician Clinical Skills	1
10-091-181	Veterinary Diagnostic Imaging 2	2
<b>General Studies (16 Credits)</b>		
10-801-195	Written Communication	3
10-806-114	General Biology	4
10-801-196	Oral/Interpersonal Comm	3
10-809-198	Intro to Psychology	3
10-809-196	Intro to Sociology	3



Want to continue your education beyond an associate degree?  
  
 Most programs offer transfer agreements with four-year colleges and universities. See page 16 for more information.

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

## HORTICULTURE

### Horticulture Technician 31-001-1

Technical Diploma\* • 30 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time and Part Time

If you yearn to grow things and enjoy working with your hands, this could be a good career choice for you. Gain the knowledge and skills to enter the field of horticulture and landscaping. You will learn to identify plants, design landscapes, manage pests and nurture plants. The program also includes planting and pruning, soils and fertilizers, turf management, equipment maintenance and operations, and business operations. You will be able to create and maintain beautiful environments for businesses and home owners.

#### Career Opportunities

Garden Center Consultant	Greenhouse Technician
Grower	Landscape Construction Technician
Landscape Technician	

Occupational Specific (30 Credits)		Credits
10-001-112	Horticulture Soils	3
10-001-117	Equipment Operation, Horticulture	2
10-001-130	Turf Management	2
10-001-159	Survey of Herbaceous Plants	3
10-001-170	Landscape Plants, Maintenance of	3
10-001-174	Landscape Design 1	3
10-001-111	Introduction to Horticulture	3
10-001-113	Greenhouse and Turf Pest Management	3
10-001-145	Landscape Estimating and Technical Reports	3
10-001-158	Woody Ornamental Plant ID	3
10-001-122	Interiorscaping	2

### Horticulture/Landscape Specialist 32-001-2

Technical Diploma\* • 60 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time and Part Time

If you are ready to lead others in landscape projects, then check out this program. Learn how to design, construct and maintain a landscape. You'll also gain skills in hydroponics, irrigation systems, tissue culture, diagnostics and propagation. In addition, you will learn the latest best practices in organic lawn and land care. On the business side, you'll learn everything from communication skills to sales and marketing to estimating and computer-aided design. Your training will also include sustainable practices and greenhouse management/operation. You'll learn everything you need to know to supervise individuals in landscaping, nursery or greenhouse work.

#### Career Opportunities

Assistant Grower	Crew Leader
Foreman	Greenhouse Maintenance & Sales
Nursery Attendant	

Occupational Specific (57 Credits)		Credits
10-001-111	Introduction to Horticulture	3
10-001-112	Horticulture Soils	3
10-001-116	Irrigation Systems	1
10-001-117	Equipment Operation, Horticulture	2
10-001-159	Survey of Herbaceous Plants	3
10-001-181	Landscape Construction 1	3
10-001-113	Greenhouse and Turf Pest Management	3
10-001-115	Tissue Culture Propagation	2
10-001-121	Hydroponic Growing & Systems	2
10-001-122	Interiorscaping	2
10-001-123	Landscape Management	3
10-001-145	Landscape Estimating and Technical Reports	3
10-001-108	Plant Propagation	2
10-001-109	Landscape Construction 2	2
10-001-130	Turf Management	2
10-001-131	Organic Land Care	2
10-001-158	Woody Ornamental Plant ID	3
10-001-170	Landscape Plants, Maintenance of	3
10-001-174	Landscape Design 1	3
10-001-125	Greenhouse Management & Control Systems	2
10-001-140	Plant Diagnostics	2
10-001-184	Landscape Design 2	3
10-102-112	Business, Introduction to	3
<b>Occupational Supportive (3 Credits)</b>		
10-802-100	Spanish 1	3

## LABORATORY SCIENCE

### Laboratory Science Assistant 31-506-1

Technical Diploma\* • 38 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time and Part Time

Put your love of science to work in a rewarding career. This program will prepare you for entry-level employment in food, water, environmental, wastewater treatment or other industrial laboratory settings. You'll learn lab procedures as you perform a variety of test projects involving biology, chemistry, DNA science and microbiology. Gain plenty of hands-on experience in the lab, where you will focus on safety and quality assurance.

#### Career Opportunities

Chemical Assistant	Dairy Laboratory Assistant
Environmental Laboratory Assistant	Food Laboratory Assistant
Water & Wastewater Laboratory Assistant	

Occupational Specific (35 Credits)		Credits
10-506-101	Beginning Laboratory Science	3
10-806-114	General Biology	4
10-806-134	General Chemistry	4
10-506-103	Advanced Laboratory Science	3
10-506-105	Environmental Lab Science Theory	2
10-506-106	Environmental Lab Science Lab	1
10-506-113	Instrumentation	2
10-804-124	Math for Laboratory Science	3
10-806-176	DNA Science	4
10-007-174	Applied Microbiology	4
10-506-112	Paper and Packaging Testing Procedures	2
10-506-121	Food Laboratory Science Theory	2
10-506-125	Food Laboratory Science Lab	1
<b>Occupational Supportive (3 Credits)</b>		
10-804-107	College Mathematics	3



### Laboratory Science Technician 10-506-4

Associate Degree • 61 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time and Part Time

Put on your safety glasses, gloves and lab coat. Laboratories are looking for technicians who are able to assist with basic research and product development. In this program, you can gain the necessary skills for positions in food testing, water, wastewater treatment, environmental and industrial laboratories. You will perform experiments, operate and maintain equipment, make observations and document your results. You will also learn technical writing, laboratory math and project management skills so you'll be well prepared for the workplace.

#### Career Opportunities

Biotechnology Technician	Dairy Laboratory Technician
Environmental Lab Technician	Food Laboratory Technician
Industrial Laboratory Technician	Research & Development Technician
Water & Wastewater Laboratory Technician	

Technical Studies (39 Credits)		Credits
10-103-120	MS Office Suite, Introduction	2
10-506-101	Beginning Laboratory Science	3
10-890-100	College Success: On Course	1
10-506-105	Environmental Lab Science Theory	2
10-506-106	Environmental Lab Science Lab	1
10-804-124	Math for Laboratory Science	3
10-806-134	General Chemistry	4
10-007-174	Applied Microbiology	4
10-152-155	Database Concepts	2
10-506-112	Paper and Packaging Testing Procedures	2
10-506-121	Food Laboratory Science Theory	2
10-506-125	Food Laboratory Science Lab	1
10-506-103	Advanced Laboratory Science	3
10-506-113	Instrumentation	2
10-506-135	Lab Science Internship	3
10-806-176	DNA Science	4
<b>General Studies (19 Credits)</b>		
10-804-107	College Mathematics	3
10-806-114	General Biology	4
10-809-199	Psychology of Human Relations	3
10-801-195	Written Communication	3
10-801-197	Technical Reporting	3
10-809-172	Introduction to Diversity Studies	3
<b>Suggested Electives (3 Credits)</b>		
10-890-103	Employability Strategies	1
10-809-103	Think Critically & Creatively	3
10-623-194	Introduction to Six Sigma	3
10-196-131	Problem Solving	2
10-196-190	Leadership Development	3
10-623-196	Statistics for Six Sigma	3

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

## NATURAL RESOURCES

### Natural Resources Technician 10-057-1

Associate Degree • 65 Credits • Financial Aid Eligible • Appleton

Time of Day: Day • Full Time and Part Time

Love the outdoors? Have a passion for improving and protecting the environment? If you want to work with natural resources, this program will prepare you for careers such as a fisheries technician, surveyor, soil and water conservationist, wastewater technician or naturalist. Your professional field training will include equipment operation and field data collection for water quality and wastewater analysis, fisheries, forest management, wildlife management and soil analysis. As a technician, you may assist in managing, improving and protecting forests, rangelands and wildlife habitats. Your training also prepares you to provide technical assistance in the conservation of soil, water and related natural resources in a variety of public or private settings.

#### Career Opportunities

Forestry & Parks Technician	Soil & Water Technician
Survey Technician	Wastewater & Laboratory Technician
Water Quality Specialist	Wildlife & Fisheries Technician

Technical Studies (42 Credits)	Credits
10-057-109 Ecology	2
10-057-140 Plant Identification	1
10-057-183 Exploring Natural Resources	3
10-057-143 Natural Resources Common Topics	2
10-804-117 Math for Natural Resources Common Topics	2
10-057-106 Surveying 1	3
10-057-128 Wildlife Mgmt - Nongame and Hunted Species	3
10-057-130 Recreation Facilities Maintenance	3
10-057-132 Forestry 1	3
10-057-134 Soil and Water Conservation	3
10-057-136 Environmental Water Quality	3
10-057-107 Surveying 2	3
10-057-129 Fish Mgmt-Ichthyology, Limnology/Field Pract	3
10-057-142 Natural Resources Co-op Experience	2

Select a total of 6 credits from these options:

10-057-137 Wastewater Management	3
10-057-133 Forestry 2	3
10-057-135 Soil and Water Conservation/Engineering	3
10-057-131 Forest Recreation Environmental Education	3

#### General Studies (20 Credits)

10-801-195 Written Communication	3
10-806-114 General Biology	4
10-801-196 Oral/Interpersonal Comm	3
10-806-134 General Chemistry	4
10-809-195 Economics	3
10-809-198 Intro to Psychology	3

#### Suggested Electives (3 Credits)

10-057-108 Natural Resource Technical Field Experience	3
10-606-114 AutoCAD, Introduction to	1
10-001-117 Equipment Operation, Horticulture	2
10-461-114 OPE Operation & Maintenance	2
10-058-160 Wildfire Intro S130/S190/L180	2
10-058-162 S212 Wildland Fire Chainsaws	1

### Wildland Fire Crew 31-058-1

Technical Diploma\* • 31 Credits • Financial Aid Eligible • Appleton

Time of Day: Day • Full Time and Part Time

Teamwork is essential in the demanding role of a Wildland Fire Crew member. Your training will include a broad range of topics including ecosystem-based management, emergency response, hazardous materials and wildland fire practices. You'll learn how to use prescribed fire as a tool in wildlife management, forestry or endangered species management. You'll also learn about the proper care and use of equipment, line construction, pump tending and hose use. There will be multiple opportunities for you to gain valuable first-hand experience in live fire settings.

#### Career Opportunities

Burn Crew	Engine Crew
Hand Crew	Holding Crew
Rx Crew	

Occupational Specific (25 Credits)	Credits
10-057-140 Plant Identification	1
10-057-183 Exploring Natural Resources	3
10-058-160 Wildfire Intro S130/S190/L180	2
10-058-164 S-219 Firing Operations	1
10-058-173 Fitness Qualification Prep 1	1
10-058-186 S133/S211/S131 Safety/Pumps/FF1	2
10-058-188 Wildfire Equipment Operation	2
10-503-103 Hazmat Awareness & Operations	2
10-531-105 Emergency Medical Responder with Healthcare Provider CPR	2
10-057-109 Ecology	2
10-057-143 Natural Resources Common Topics	2
10-058-162 S212 Wildland Fire Chainsaws	1
10-058-179 Fire Experience	3
10-058-182 Fire Prep	1
<b>Occupational Supportive (6 Credits)</b>	
10-801-195 Written Communication	3
10-804-107 College Mathematics	3

### Wildland Firefighter 10-058-1

Associate Degree • 62 Credits • Financial Aid Eligible • Appleton

Time of Day: Day • Full Time and Part Time

Your interest in the outdoors and intense physical activity could lead to a rewarding career protecting life, property and natural resources from wildfires. Gain the skills you need to use planned, controlled fire as a tool in wildlife management, forestry or endangered species management. You'll learn about the ignition and suppression of wildland and prescribed fire, along with the safe operation of equipment. You'll also get plenty of hands-on experience in live fire situations. Your training will cover ecosystem-based management, emergency response, hazardous materials, structural and wildland fire practices. You'll be part of an elite and uniquely qualified group of wildland firefighters.

#### Career Opportunities

Endangered Species Technician	Engine Crew Member
Forestry Technician	Hand Crew Member
Prescribed Fire Technician	Wildland Firefighter
Wildland Technician	

Technical Studies (43 Credits)	Credits
10-057-140 Plant Identification	1
10-057-183 Exploring Natural Resources	3
10-058-160 Wildfire Intro S130/S190/L180	2
10-058-164 S-219 Firing Operations	1
10-058-173 Fitness Qualification Prep 1	1
10-058-186 S133/S211/S131 Safety/Pumps/FF1	2
10-058-188 Wildfire Equipment Operation	2
10-503-103 Hazmat Awareness & Operations	2
10-531-105 Emergency Medical Responder with Healthcare Provider CPR	2
10-057-109 Ecology	2
10-057-143 Natural Resources Common Topics	2
10-058-162 S212 Wildland Fire Chainsaws	1
10-058-179 Fire Experience	3
10-058-182 Fire Prep	1
10-057-128 Wildlife Mgmt - Nongame and Hunted Species	3
10-057-132 Forestry 1	3
10-058-171 History of Wildfire	3
10-503-141 Firefighting Principles	3
10-057-133 Forestry 2	3
10-058-163 S290 Intermediate Wildland Fire Behavior	1
10-058-181 Prescribed Fire	1
10-058-185 S134 & RT130 Annual Refresher	1
<b>General Studies (19 Credits)</b>	
10-801-195 Written Communication	3
10-804-107 College Mathematics	3
10-801-196 Oral/Interpersonal Comm	3
10-809-195 Economics	3
10-806-114 General Biology	4
10-809-198 Intro to Psychology	3

## OUTDOOR POWER

### Outdoor Power Equipment Technician 31-461-3

Technical Diploma\* • 33 Credits • Financial Aid Eligible • Appleton

Time of Day: Day • Full Time and Part Time

Get ready to enter the "Monster Shop." This unique program will provide you with the technical skills and knowledge to service and maintain small internal combustion engines. You'll work on zero turn lawnmowers, garden tractor, tillers, snow blowers, generators, chain saws, line trimmers and blowers. The shop is connected with companies such as Ariens, Briggs and Stratton, SnapOn Tools and Stihl, so you know you'll be working with the best equipment and gaining the specialized skills that employers want.

#### Career Opportunities

Parts Manager	Sales Consultant
Service Technician	Service Writer
Shop Manager	

Occupational Specific (31 Credits)	Credits
10-461-112 Four Stroke Small Engines	3
10-461-114 OPE Operation & Maintenance	2
10-461-115 OPE Handheld Power Units	3
10-461-116 OPE DC Electrical Systems	3
10-461-108 Introduction to Outdoor Power & Power Sports	3
10-461-105 Compact Equipment Hydraulics	3
10-461-107 OPE Fuel Management Systems	2
10-461-109 Sales & Service Management	3
10-461-113 OPE Drivelines and Chassis	3
10-461-118 OPE Diesel Engine Systems	3
10-461-142 Internship in OPE and Power Sports	3
<b>Occupational Supportive (2 Credits)</b>	
31-801-318 Communication, Applied	2

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

# Aviation

## Aeronautics-Pilot Training

10-402-1

Associate Degree • 60 Credits • Financial Aid Eligible • Oshkosh  
Time of Day: Day • Full Time and Part Time

Turn your love of flying into a great career as a charter, regional or major airline pilot. Your training includes FAA approved 141 flight training for Private Pilot, Instrument Rating and Commercial Pilot Multi-Engine, along with all the requirements to be Restricted-ATP eligible, so you'll have flight experience requirements sooner for your first airline job. In addition, you'll gain the knowledge, skills and in-flight experience to qualify for the Commercial Pilot certificate with single-engine, multi-engine and instrument airplane privileges; and Certificated Flight Instructor certificates with single-engine, multi-engine and instrument airplane privileges. You'll also learn about weather, aerodynamics and aircraft systems, and will use the latest flight training equipment, including high-tech, modern aircraft and flight simulators. Enjoy small class sizes and one-on-one instruction tailored to your individual needs. You can start working in the industry before graduating, so you'll have more flight time, certificates and experience than typical four-year program graduates. You'll be ready for an entry-level position as a flight instructor or transporting people, freight or mail.

### Career Opportunities

Aerial Photography/Tour Pilot	Agricultural Pilot
Airline Pilot	Charter Pilot
Corporate Pilot	Flight Instructor
Law Enforcement Pilot	U.S. Forestry or Contractor Pilot

### Technical Studies (43 Credits)

	Credits
10-402-101 Private Pilot-Ground	3
10-402-102 Aviation Weather	3
10-402-191 Private Pilot-Flight	3
10-402-103 Instrument-Ground	3
10-402-106 Aircraft Systems	3
10-402-120 Commercial Instrument-Flight 2	2
10-402-192 Commercial Instrument-Flight 1	3
10-402-107 CFI-Flight 1	3
10-402-186 Commercial Instrument-Flight 3	3
10-402-104 Commercial-Ground	3
10-402-105 Aerodynamics	3
10-402-194 Commercial Instrument-Flight 4	3
10-402-131 Aviation Safety & Human Factors, Intro to	1
10-402-132 Fundamentals of ATC and Airspace	1
10-402-133 Applied Aviation Safety and Human Factors	1
10-402-157 CFI-Flight 3	1
10-402-195 CFI-Flight 2	3
10-402-198 CFI-Flight 4	1

### General Studies (17 Credits)

10-809-198 Intro to Psychology	3
10-804-113 College Technical Math 1A	3
10-801-196 Oral/Interpersonal Comm	3
10-804-114 College Technical Math 1B	2
10-801-195 Written Communication	3
10-809-195 Economics	3

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

## Aeronautics-Professional Pilot

31-402-1

Technical Diploma\* • 32 Credits • Financial Aid Eligible • Oshkosh  
Time of Day: Day • Full Time and Part Time

If you'd like to build your flight experience for employment in the aviation industry, this diploma program can give you the training and experience you need to get started. Your training includes FAA approved 141 flight training for Private Pilot, Instrument Rating and Commercial Pilot Multi-Engine and Single-Engine, so you'll have flight experience and certifications for your first professional pilot job. You'll be well prepared for a variety of interesting career options. If your goal is to become an airline pilot, this program can offer an alternative pathway to our Aeronautics-Pilot Training associate degree to acquire the necessary flight hours you'll need to be eligible for those positions.

### Career Opportunities

Aerial Photography Pilot	Air Tour Pilot
Crop Duster	DNR Pilot
Law Enforcement Pilot	Skydiver Pilot
Wildland Fire Pilot	

### Occupational Specific (32 Credits)

	Credits
10-402-101 Private Pilot-Ground	3
10-402-102 Aviation Weather	3
10-402-191 Private Pilot-Flight	3
10-402-103 Instrument-Ground	3
10-402-106 Aircraft Systems	3
10-402-120 Commercial Instrument-Flight 2	2
10-402-192 Commercial Instrument-Flight 1	3
10-402-186 Commercial Instrument-Flight 3	3
10-402-104 Commercial-Ground	3
10-402-105 Aerodynamics	3
10-402-194 Commercial Instrument-Flight 4	3



## Aircraft Electronics

10-486-1

Associate Degree • 63 Credits • Financial Aid Eligible • Oshkosh  
Time of Day: Day • Full Time

If you love airplanes and electronics, this is the degree program for you. As an aircraft electrician, you'll install, inspect, test, repair, and align communication, navigation and flight control systems. You'll learn the theory and practice of avionics and gain the skills necessary for a career as an entry-level avionics technician. Spend more than half of your time in hands-on experience with modern avionic systems and associated test equipment. When you're done, you'll be ready for certification by the National Center for Aerospace & Transportation Technologies. Once you earn the Aircraft Electronics degree, with only one additional year of instruction, you can also complete the Airframe & Powerplant Mechanics program.

### Career Opportunities

Avionics Systems Repair Technician	Avionics Systems Installation Technician
Quality Assurance Technician	

### Technical Studies (42 Credits)

	Credits
10-486-112 Materials and Installation	3
10-486-124 Aeronautics, Introduction to	3
10-486-160 Aircraft Electrical Power	3
10-486-161 Aviation Regulations & Publications	2
10-620-103 DC Circuits 3 - Aircraft/Electromechanical	1
10-660-110 DC Circuits 1	1
10-660-111 DC Circuits 2	1
10-660-114 AC Circuits 1	1
10-486-110 Aircraft Instrument Systems	3
10-486-111 Basic Avionics Systems	3
10-486-163 Aircraft Electrical Systems	3
10-486-166 Maintenance Forms & Records	1
10-486-167 Technical Drawings & Diagrams	1
10-486-114 Avionics Communications	3
10-486-140 Avionics Control Systems	2
10-660-115 AC Circuits 2	1
10-660-120 Solid State 1	1
10-660-121 Solid State 2	1
10-660-130 Digital Electronics Tech 1	1
10-660-131 Digital Electronics Tech 2	1
10-486-143 Avionics Surveillance Systems	3
10-486-169 Avionics Navigational Systems	3

### General Studies (18 Credits)

10-801-195 Written Communication	3
10-804-113 College Technical Math 1A	3
10-806-139 Survey of Physics	3
10-801-196 Oral/Interpersonal Comm	3
10-809-198 Intro to Psychology	3
10-809-195 Economics	3

### Suggested Electives (3 Credits)

10-486-123 FCC License, Preparation for	1
10-486-168 Human Factors	1
10-486-144 Installation Project 1	1
10-486-145 Installation Project 2	1
10-486-146 Installation Project 3	1
10-620-152 Industrial Solid State 1	1
10-486-130 Avionics Co-op 1	1

## Airframe & Powerplant Mechanics

32-486-1

Technical Diploma\* • 70 Credits • Financial Aid Eligible • Oshkosh  
Time of Day: Day • Full Time

Aviation maintenance technicians play an important role in keeping aircraft safe and ready to fly. This program prepares you for Federal Aviation Administration certification which allows a mechanic to inspect and maintain U.S.-registered civil aircraft. Through hands-on training you'll learn to inspect, troubleshoot, repair, and maintain aircraft structure and aircraft engines. You'll also learn the details of maintenance documentation, recordkeeping and certification, as well as how to read technical drawings and diagrams. This career field requires a high standard of integrity and ethics. Are you ready?

### Career Opportunities

Aircraft Inspector	Airline Technician
Aviation Maintenance Technician	Corporate/General Aviation Technician

### Occupational Specific (58 Credits)

	Credits
10-486-112 Materials and Installation	3
10-486-160 Aircraft Electrical Power	3
10-486-161 Aviation Regulations & Publications	2
10-620-103 DC Circuits 3 - Aircraft/Electromechanical	1
10-660-110 DC Circuits 1	1
10-660-111 DC Circuits 2	1
10-660-114 AC Circuits 1	1
10-486-110 Aircraft Instrument Systems	3
10-486-111 Basic Avionics Systems	3
10-486-163 Aircraft Electrical Systems	3
10-486-166 Maintenance Forms & Records	1
10-486-167 Technical Drawings & Diagrams	1
10-486-168 Human Factors	1
32-442-317 Aircraft Applied Welding	1
32-486-310 Aircraft Powerplants 1	4
32-486-315 Powerplant Systems 1	3
32-486-316 Powerplant Systems 2	2
32-486-322 Aircraft Systems 1	2
32-486-333 Aircraft Inspection and Analysis	3
32-486-339 Propellers	2
32-486-323 Aircraft Systems 2	4
32-486-326 Structural Materials	3
32-486-327 Maintenance and Service	3
32-486-331 Aircraft Powerplant 2	4
32-486-337 Powerplant Systems 3	3

### Occupational Supportive (12 Credits)

10-486-124 Aeronautics, Introduction to	3
10-804-113 College Technical Math 1A	3
10-801-195 Written Communication	3
10-806-139 Survey of Physics	3

Looking for opportunities  
beyond an  
associate degree?

See page 16 for  
more information.

# Business, Management & Finance

## ACCOUNTING & FINANCE

### Accounting 10-101-1

Associate Degree • 63 Credits • Financial Aid Eligible • Appleton, Chilton, Clintonville, Online, Oshkosh, Waupaca, Wautoma  
Time of Day: Day and Evening • Full Time and Part Time

If you're detail orientated, this degree program could lead to a successful accounting career. Learn how to maintain records of accounts and handle business transactions for sales, expenses, payments, purchases and inventories. You'll learn to prepare, review and interpret financial reports, which is critical information that helps management make business decisions. You'll also gain skills in Microsoft Excel spreadsheets, computerized accounting software, payroll, cost accounting and tax preparation. These services are essential for virtually any type of business, industry or government operation.

#### Career Opportunities

Accounting Associate	Accounts Payable/Receivable Coordinator
Cost Accountant	Payroll Accountant
Staff Accountant	Tax Preparer

#### Technical Studies (43 Credits)

	Credits
10-101-145	Spreadsheets, Beginning 1
10-101-152	Spreadsheets, Intermediate 1
10-101-180	Financial Accounting 1 4
10-103-120	MS Office Suite, Introduction 2
10-101-153	Spreadsheets, Advanced 2
10-101-181	Financial Accounting 2 4
10-101-194	Payroll 2
10-101-195	Advanced Payroll 1
10-102-112	Business, Introduction to 3
10-101-104	QuickBooks Accounting 2
10-101-132	Cost Accounting 4
10-101-186	Income Tax Accounting 4
10-101-182	Intermediate Accounting 4
10-101-190	Financial Fraud Detection, Fundamentals of 1
10-101-193	Great Plains-Enterprise Resource Planning System 1
10-101-197	Advanced Tax 2
10-102-103	Business Law 1 3
10-101-158	Accounting Internship 2

#### General Studies (18 Credits)

10-801-195	Written Communication 3
10-804-123	Math w Business Apps 3
10-801-196	Oral/Interpersonal Comm 3
10-809-166	Intro to Ethics: Theory & App 3
10-809-199	Psychology of Human Relations 3
10-809-195	Economics 3

#### Suggested Electives (2 Credits)

10-101-103	Sage Accounting Applications 1
10-106-160	Business Relationship Development 2
10-114-175	Financial Planning 3
10-196-131	Problem Solving 2
10-106-112	Keyboarding Speed Development 1

Full degree programs are available at our Appleton and Oshkosh campuses, as well as regional centers in Chilton, Clintonville, Waupaca and Wautoma.

Learn more:  
[www.fvtc.edu/FlexibleLearning](http://www.fvtc.edu/FlexibleLearning)

### Accounting Assistant 31-101-1

Technical Diploma\* • 33 Credits • Financial Aid Eligible • Appleton, Chilton, Clintonville, Online, Oshkosh, Waupaca, Wautoma  
Time of Day: Day and Evening • Full Time and Part Time

As an accounting assistant, you'll maintain timely and accurate records of daily business transactions, accounts receivable, accounts payable, inventories, payroll and financial statements. Gain experience with QuickBooks, Microsoft Excel spreadsheets and other software. You'll also learn and practice written, oral and interpersonal communication skills. With this diploma, you'll be an asset to any business.

#### Career Opportunities

Accounting Clerk	Accounts Payable/Receivable Clerk
Billing Clerk	Bookkeeper
Payroll Clerk	

#### Occupational Specific (27 Credits)

	Credits
10-101-145	Spreadsheets, Beginning 1
10-101-152	Spreadsheets, Intermediate 1
10-101-180	Financial Accounting 1 4
10-102-112	Business, Introduction to 3
10-103-120	MS Office Suite, Introduction 2
10-804-123	Math w Business Apps 3
10-101-104	QuickBooks Accounting 2
10-101-153	Spreadsheets, Advanced 2
10-101-181	Financial Accounting 2 4
10-101-194	Payroll 2
10-101-195	Advanced Payroll 1
10-101-158	Accounting Internship 2

#### Occupational Supportive (6 Credits)

10-801-195	Written Communication 3
10-801-196	Oral/Interpersonal Comm 3

### Banking & Financial Services 10-114-3

Associate Degree • 62 Credits • Financial Aid Eligible • Appleton  
Time of Day: Evening • Full Time and Part Time

Money makes the world go around and in this career field you are at the center of business and personal transactions. Learn about the framework of laws and regulations in the financial sector. Gain a broad knowledge of business activities as well as skills in financial accounting, sales and marketing, financial planning and investing. Learn to use problem solving strategies to help clients achieve financial goals. An internship gives you practical experience in financial services. You'll be ready to take on a position in any department of a financial institution.

#### Career Opportunities

Business Manager	Consumer Lender
Customer Service Representative/Teller	Investment Representative
Mortgage Loan Processor	

#### Technical Studies (41 Credits)

	Credits
10-114-115	Credit Procedures 3
10-114-124	Money and Banking, Introduction to 3
10-103-120	MS Office Suite, Introduction 2
10-101-145	Spreadsheets, Beginning 1
10-101-152	Spreadsheets, Intermediate 1
10-101-180	Financial Accounting 1 4
10-114-104	Financial Institutions 3
10-114-175	Financial Planning 3
10-101-104	QuickBooks Accounting 2
10-104-117	Sales Principles 3
10-104-151	Marketing 1, Principles of 3
10-114-113	Financial Products and Services, Principles 3
10-114-176	Stock and Bond Investments 3
10-102-103	Business Law 1 3
10-114-121	Analyzing Financial Statements 2
10-114-180	Banking & Finance Internship 2

#### General Studies (18 Credits)

10-801-195	Written Communication 3
10-804-123	Math w Business Apps 3
10-801-196	Oral/Interpersonal Comm 3
10-809-195	Economics 3
10-809-166	Intro to Ethics: Theory & App 3
10-809-198	Intro to Psychology 3

#### Suggested Electives (3 Credits)

10-101-181	Financial Accounting 2 4
10-101-186	Income Tax Accounting 4
10-101-190	Financial Fraud Detection, Fundamentals of 1

### Bookkeeping 30-101-3

Technical Diploma • 13 Credits • Not Financial Aid Eligible  
Appleton, Chilton, Clintonville, Online, Oshkosh, Waupaca, Wautoma  
Time of Day: Day and Evening • Full Time and Part Time

If you enjoy working with numbers and like to analyze information, then the Bookkeeping diploma might be a good fit for you. With this entry-level career program, you'll learn how to process accounting transactions, create financial statements, calculate payroll, manage Microsoft Excel spreadsheets, use QuickBooks and other accounting software. The Bookkeeping diploma is a great way to start your career or grow in your current position as a small business employee.

#### Career Opportunity

Bookkeeper

#### Occupational Specific (13 Credits)

	Credits
10-101-104	QuickBooks Accounting 2
10-101-145	Spreadsheets, Beginning 1
10-101-152	Spreadsheets, Intermediate 1
10-101-180	Financial Accounting 1 4
10-101-194	Payroll 2
10-101-195	Advanced Payroll 1
10-103-120	MS Office Suite, Introduction 2

"I chose Fox Valley Tech because it is very affordable and provides both classroom and hands-on learning experiences."

Ashley R., Alumna,  
Banking & Financial Services

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

## ADMINISTRATIVE PROFESSIONALS

### Administrative Professional 10-106-6

Associate Degree • 63 Credits • Financial Aid Eligible • Appleton, Chilton, Clintonville, Online, Oshkosh, Waupaca, Wautoma  
Time of Day: Day and Evening • Full Time and Part Time

Step into any industry as a key contributor in today's high-tech business environment with an Administrative Professional degree. You'll gain skills in Microsoft Office applications, communications, web technologies and project management, as well as hands-on experience for your future career. Enter one of the fastest growing occupations with training that transfers into any industry and all levels of an organization.

#### Career Opportunities

Administrative Assistant	Administrative Coordinator
Administrative Professional	Executive Assistant
Office Manager	Project Coordinator

#### Technical Studies (42 Credits)

	Credits
10-103-120 MS Office Suite, Introduction	2
10-106-111 Microsoft Outlook	1
10-106-118 Effective Business Practice	3
10-106-151 Administrative Office Procedures	2
10-890-100 College Success: On Course	1
10-106-116 Professional Business Writing	2
10-106-103 Intro to Office Careers	1
10-106-101 Web Technologies	2
10-106-125 Microsoft Office Suite, Advanced	3
10-106-157 Administrative Office Management	3
10-106-160 Business Relationship Development	2
10-101-107 Accounting, Principles of	3
10-106-131 Professional Business Projects	2
10-106-140 Meeting & Event Management Fundamentals	3
10-106-178 Business Presentation Techniques	3
10-106-190 Critical Thinking for Business Professionals	2
10-106-199 Business Career Planning	1
10-102-103 Business Law I	3
10-106-104 Administrative Professional Capstone	1
10-106-152 Office Internship	2

#### General Studies (18 Credits)

10-804-123 Math w Business Apps	3
10-801-195 Written Communication	3
10-801-196 Oral/Interpersonal Comm	3
10-809-199 Psychology of Human Relations	3
10-809-166 Intro to Ethics: Theory & App	3
10-809-195 Economics	3

#### Suggested Electives (3 Credits)

10-103-105 Introduction to Adobe Acrobat	1
10-101-104 QuickBooks Accounting	2
10-106-102 Office Desktop Publishing: MS Publisher	1
10-102-112 Business, Introduction to	3
10-104-151 Marketing I, Principles of	3
10-103-109 Technology Tools for Marketing	2

### Medical Administrative Professional 10-160-2

Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

Your training will prepare you to effectively organize and supervise the business related tasks of a medical office. You will learn about medical records and records management, insurance claims and medical billing, and office technologies, along with the HIPAA privacy rule and what it means in a medical office. You will also cover medical language, anatomy and physiology, and medical document editing. You'll have the knowledge and experience to start your career in a hospital, clinic, insurance company, or rehabilitation or nursing care facility.

#### Career Opportunities

Claim Processing Representative	Financial Counselor
Insurance Billing Specialist	Medical Document Editor
Medical Office Supervisor	Medical Records Technician
Patient Accounts Specialist	Scheduler

#### Technical Studies (36 Credits)

	Credits
10-103-120 MS Office Suite, Introduction	2
10-160-100 Intro to Medical Administrative Careers	1
10-501-101 Medical Terminology	3
10-501-151 People Skills for Health Professionals	1
10-106-116 Professional Business Writing	2
10-106-101 Web Technologies	2
10-106-112 Keyboarding Speed Development	1
10-160-102 Medical Office Procedures	3
10-160-107 Professionalism for Medical Admin. Professionals	2
10-501-109 Medical Law, Ethics & Profess	2
10-501-153 Body Structure and Function	2
10-101-107 Accounting, Principles of	3
10-160-108 Health Insurance Principles	3
10-160-109 Business Health Documentation	3
10-160-106 Business Health Simulation	3
10-160-112 Business Health Billing Applications	3

#### General Studies (21 Credits)

10-804-123 Math w Business Apps	3
10-801-195 Written Communication	3
10-809-199 Psychology of Human Relations	3
10-801-196 Oral/Interpersonal Comm	3
10-809-196 Intro to Sociology	3
10-809-172 Introduction to Diversity Studies	3
10-809-195 Economics	3

#### Electives (3 Credits)

### Medical Office Assistant 31-160-2

Technical Diploma\* • 27 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

With this diploma you can enter the high demand field of health care. The program covers medical law and ethics, business communication, medical office procedures and electronic medical records. You'll also learn medical terms, anatomy and physiology. And, you'll gain computer skills and people skills to help you work effectively. Simulated on-the-job training helps you apply what you have learned in a medical office environment.

#### Career Opportunities

Admitting Clerk	Medical Receptionist
Medical Records Clerk	Patient Accounts Associate
Patient Service Representative	Provider Relations Associate

#### Occupational Specific (21 Credits)

	Credits
10-103-120 MS Office Suite, Introduction	2
10-160-100 Intro to Medical Administrative Careers	1
10-501-101 Medical Terminology	3
10-501-151 People Skills for Health Professionals	1
10-106-116 Professional Business Writing	2
10-106-101 Web Technologies	2
10-106-112 Keyboarding Speed Development	1
10-160-102 Medical Office Procedures	3
10-160-107 Professionalism for Medical Admin. Professionals	2
10-501-109 Medical Law, Ethics & Profess	2
10-501-153 Body Structure and Function	2

#### Occupational Supportive (6 Credits)

10-804-123 Math w Business Apps	3
10-801-195 Written Communication	3

Looking for opportunities beyond an associate degree?

See page 16 for more information.

### Office Assistant 31-106-1

Technical Diploma\* • 31 Credits • Financial Aid Eligible • Appleton, Chilton, Clintonville, Online, Oshkosh, Waupaca, Wautoma  
Time of Day: Day and Evening • Full Time and Part Time

Variety sums up the work of an office assistant. You can be sure no two days will be alike in this career field. Your training will help you gain keyboarding skills, telephone skills, filing and computer skills, and good interpersonal skills too. You will also study office processes and procedures to help you become a knowledgeable and valued team member. This diploma program will give you the skills employers are looking for in a wide variety of industries.

#### Career Opportunities

Administrative Assistant	Customer Account Representative
Office Assistant	Office Clerk
Project Assistant	Receptionist

#### Occupational Specific (25 Credits)

	Credits
10-103-120 MS Office Suite, Introduction	2
10-106-111 Microsoft Outlook	1
10-106-118 Effective Business Practice	3
10-106-151 Administrative Office Procedures	2
10-106-199 Business Career Planning	1
10-890-100 College Success: On Course	1
10-106-103 Intro to Office Careers	1
10-106-116 Professional Business Writing	2
10-106-125 Microsoft Office Suite, Advanced	3
10-106-152 Office Internship	2
10-106-157 Administrative Office Management	3
10-106-160 Business Relationship Development	2
10-106-101 Web Technologies	2

#### Occupational Supportive (6 Credits)

10-804-123 Math w Business Apps	3
10-801-195 Written Communication	3

### Receptionist 30-106-3

Technical Diploma • 6 Credits • Not Financial Aid Eligible  
Appleton, Chilton, Clintonville, Online, Oshkosh, Waupaca, Wautoma  
Time of Day: Day and Evening • Full Time and Part Time

If you are an upbeat person who enjoys interacting with people, then the Receptionist diploma would be a great fit for you. This program will prepare you for employment in entry-level office positions. You'll learn basic computer skills, communication techniques, customer service skills, business networking and office procedures. Once completed, you can advance from the Receptionist diploma to the Office Assistant diploma and into the Administrative Professional associate degree.

#### Career Opportunity

Receptionist	
Occupational Specific (6 Credits)	
	Credits
10-103-120 MS Office Suite, Introduction	2
10-106-151 Administrative Office Procedures	2
10-106-160 Business Relationship Development	2

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

## BUSINESS & MANAGEMENT

### Broadcast Captioning 10-170-1

Associate Degree • 61 Credits • Financial Aid Eligible • Appleton

Time of Day: Day • Full Time

A Lakeshore Technical College program offered at FVTC

You've read the scrolling captions for the hearing-impaired on your TV screen. The person providing instantaneous text of programs is trained in realtime transcription techniques and technology. These skills can also be used to provide CART (Communication Access Realtime Translation) for hearing-impaired students in educational as well as public settings. If you're an excellent listener, enjoy keyboarding, have strong language and communication skills, are committed to accuracy and able to work on deadline, a career in broadcast captioning may be a perfect fit for your talents.

For details: [www.fvtc.edu/Programs/Shared-Programs](http://www.fvtc.edu/Programs/Shared-Programs)

### Business Analyst NEW 10-102-1

Associate Degree • 61 Credits • Financial Aid Eligible • Appleton, Online

Time of Day: Day and Evening • Full Time and Part Time

Do you enjoy investigating and facilitating improvements to business' information systems, policies and business processes? If so, you may be interested in the Business Analyst program. In this program, you'll gain the skills necessary to understand the structure, policies and operation of an organization. You'll learn techniques to research, analyze and design solutions using business requirements, best practices and relevant technology. Career opportunities are available in a variety of industries including healthcare, manufacturing, insurance and finance.

#### Career Opportunities

Business Analyst	Business Systems Analyst
Enterprise Analyst	Functional Analyst
Project Coordinator	

#### Technical Studies (41 Credits)

	Credits	
10-102-115	Business Analyst Essentials	2
10-102-124	BA Planning and Monitoring	3
10-196-188	Project Management, Intro to	3
10-890-100	College Success: On Course	1
10-103-120	MS Office Suite, Introduction	2
10-102-126	Elicitation and Collaboration Techniques	2
10-107-158	Systems Analysis	3
10-152-101	HTML 5	3
10-196-131	Problem Solving	2
10-102-130	Requirements Analysis & Design	3
10-106-199	Business Career Planning	1
10-196-110	Cost Controls and Budgeting	3
10-196-190	Leadership Development	3
10-102-136	BA Strategy Analysis & Evaluation	3
10-102-198	Business Analyst Career Experience	2
10-106-118	Effective Business Practice	3
10-623-195	Lean Tools	2

#### General Studies (18 Credits)

10-801-195	Written Communication	3
10-804-133	Math & Logic	3
10-809-198	Intro to Psychology	3
10-801-196	Oral/Interpersonal Comm	3

10-809-166	Intro to Ethics: Theory & App	3
10-809-195	Economics	3
<b>Suggested Electives (2 Credits)</b>		
10-152-168	Data Access for Programmers	3
10-152-120	HTML	2
10-106-178	Business Presentation Techniques	3

### Business Management 10-102-3

Associate Degree • 62 Credits • Financial Aid Eligible

Appleton, Chilton, Clintonville, Online, Oshkosh, Waupaca, Wautoma

Time of Day: Day and Evening • Full Time and Part Time

Also Offered in Accelerated Format

Do you tend to take charge in group settings? Do people say you are a natural leader? This degree will give you the skills for employment in a variety of business settings or help you start your own company. You'll learn management theory, human resources management, accounting and other quantitative methods, organization and production, marketing and business decision making. You'll become a successful supervisor, able to solve problems and control costs. An internship will help you practice and hone your skills in a real-world business environment.

#### Career Opportunities

Assistant Manager	Customer Service Supervisor
Management Trainee	Office Manager
Shift Coordinator	Team Leader

#### Technical Studies (41 Credits)

	Credits	
10-101-107	Accounting, Principles of	3
10-103-120	MS Office Suite, Introduction	2
10-116-193	Human Resources, Introduction to	3
10-102-103	Business Law 1	3
10-104-151	Marketing 1, Principles of	3
10-196-191	Supervision	3
10-104-117	Sales Principles	3
10-106-199	Business Career Planning	1
10-116-155	Business Ethics	3
10-196-110	Cost Controls and Budgeting	3
10-196-131	Problem Solving	2
10-101-145	Spreadsheets, Beginning	1
10-102-106	Business Management Internship	2
10-196-190	Leadership Development	3
<i>Select a total of 3 credits from these options:</i>		
10-106-118	Effective Business Practice	3
10-196-108	Contemporary Business Issues	3
<i>Select a total of 3 credits from these options:</i>		
10-102-112	Business, Introduction to	3
10-145-104	Entrepreneurship, Introduction to	3
<b>General Studies (15 Credits)</b>		
10-804-123	Math w Business Apps	3
10-809-198	Intro to Psychology	3
10-801-195	Written Communication	3
10-801-196	Oral/Interpersonal Comm	3
10-809-195	Economics	3

#### Suggested Electives (6 Credits)

Choose 6 credits from one Focus Area:

<b>Entrepreneurship</b>		
10-145-115	Entrepreneurial Thinking	3
10-145-116	Financial Intelligence for Entrepreneurs	3

<b>Financial</b>		
10-114-124	Money and Banking, Introduction to	3
10-114-175	Financial Planning	3
10-101-104	QuickBooks Accounting	2
10-101-180	Financial Accounting I	4
<b>Global</b>		
10-141-166	Working Effectively Across Cultures	3
10-802-991	Elective: Choice of Foreign Language	3
10-140-164	Global Leadership & Professional Development	3
10-140-100	International Professional Field Studies	3
<b>Marketing</b>		
10-104-100	Digital Marketing	3
10-104-119	Sales Strategy	2
10-104-118	Professional Sales	2
10-104-108	Social Media Marketing Strategy	3
10-104-103	Integrated Marketing Communications	3
<b>Operations</b>		
10-196-188	Project Management, Intro to	3
10-106-111	Microsoft Outlook	1
10-106-160	Business Relationship Development	2
10-106-178	Business Presentation Techniques	3
10-623-195	Lean Tools	1

### Business Operations 31-102-4

Technical Diploma\* • 32 Credits • Financial Aid Eligible

Appleton, Chilton, Clintonville, Online, Oshkosh, Waupaca, Wautoma

Time of Day: Day and Evening • Full Time and Part Time

Whether you're an entry-level employee or you're a seasoned worker looking to update your skills, the Business Operations technical diploma is a great fit for you. You'll learn how to apply supervision, marketing, human resources and accounting skills in a business setting. In addition, opportunities to grow your communication skills will round out your training. This diploma can be completed in one year so you can apply your new skills right away.

#### Career Opportunities

Business Administrator	Facility Manager
Operations Manager	Store Manager
Supervisor	

#### Occupational Specific (23 Credits)

	Credits	
10-101-107	Accounting, Principles of	3
10-102-112	Business, Introduction to	3
10-103-120	MS Office Suite, Introduction	2
10-116-193	Human Resources, Introduction to	3
10-102-103	Business Law 1	3
10-104-151	Marketing 1, Principles of	3
10-196-191	Supervision	3
10-104-117	Sales Principles	3
<b>Occupational Supportive (9 Credits)</b>		
10-804-123	Math w Business Apps	3
10-809-198	Intro to Psychology	3
10-801-195	Written Communication	3

### Court Reporting 10-170-2

Associate Degree • 60 Credits • Financial Aid Eligible • Appleton

Time of Day: Day • Full Time

A Lakeshore Technical College Program Offered at FVTC

You've seen high-profile trials with a person keying the testimony into a stenograph machine or read the scrolling captions for the hearing impaired on your TV screen. The person recording the spoken words at speeds ranging from 180 to 225 words a minute is a court reporter. If you're an excellent listener, enjoy keyboarding, have strong language and communications skills, and are committed to accuracy and confidentiality, a career in court reporting may be a perfect fit for you.

For details: [www.fvtc.edu/Programs/Shared-Programs](http://www.fvtc.edu/Programs/Shared-Programs)

### Digital Court Reporter NEW 31-170-1

Technical Diploma • 27 Credits • Financial Aid Pending • Appleton

Time of Day: Evening • Full Time and Part Time

Digital court reporters are responsible for recording and transcribing court proceedings. In this program, you'll gain an understanding of the digital recording system maintenance, upkeep and operation. You'll receive training in using recording software and providing litigation support, as well as annotating proceedings with essential case information, performing playback of proceedings and accurately preparing and proofread transcripts. As a digital court reporter, you may also find work in the private sector for attorneys by digitally recording and transcribing depositions.

#### Career Opportunities

Court Reporter	Digital Audio Reporter
Digital Court Reporter	

#### Occupational Specific (27 Credits)

	Credits	
10-102-103	Business Law 1	3
10-103-120	MS Office Suite, Introduction	2
10-106-112	Keyboarding Speed Development	1
10-106-178	Business Presentation Techniques	3
10-110-112	Legal Terminology, Introduction to	3
10-170-100	Digital Court Reporting, Introduction to	2
10-106-116	Professional Business Writing	2
10-106-125	Microsoft Office Suite, Advanced	3
10-154-111	Device Repair and Maintenance	3
10-170-102	Digital Audio Reporting Lab	2
10-170-103	Legal Transcription	3

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

**Event Management**

10-109-6

Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
Time of Day: Evening • Full Time and Part Time

Behind every successful conference, convention, association meeting and business expo is a highly skilled meeting and event manager. Whether you are just beginning or want to gain more skills, this degree will give you an advantage in a rapidly growing, exciting field. You'll learn how to negotiate contracts, manage facilities, solve problems, make decisions and communicate well. In addition, you will gain skills in developing partnerships, managing expositions and handling transportation, registration and housing for large and small events. The program includes an internship to give you experience planning, setting up, and managing an event or meeting.

**Career Opportunities**

Destination Specialist	Donor Coordinator
Event Coordinator	Event Resources Manager
Group Transportation Manager	Incentive Planner
Meeting & Event Planner	

**Technical Studies (39 Credits)****Credits**

10-101-107	Accounting, Principles of	3
10-103-120	MS Office Suite, Introduction	2
10-106-118	Effective Business Practice	3
10-106-140	Meeting & Event Management Fundamentals	3
10-106-178	Business Presentation Techniques	3
10-102-103	Business Law 1	3
10-104-151	Marketing 1, Principles of	3
10-106-101	Web Technologies	2
10-109-102	Transportation, Registration and Housing	2
10-109-106	Risk Management for Hospitality	2
10-109-107	Partnership Development	2
10-109-112	Exposition Management	2
10-102-157	Business Law 2	3
10-109-127	Meeting Management Internship	3
10-109-104	Meeting & Event Management, Adv. Apps	3

**General Studies (18 Credits)**

10-801-195	Written Communication	3
10-801-196	Oral/Interpersonal Comm	3
10-804-123	Math w Business Apps	3
10-809-198	Intro to Psychology	3
10-809-195	Economics	3
10-809-196	Intro to Sociology	3

**Suggested Electives (3 Credits)**

10-102-112	Business, Introduction to	3
10-109-152	Introduction to Hospitality	3
10-109-126	Customer Service Management	3
10-316-142	Catering and Special Event Planning	2
10-145-104	Entrepreneurship, Introduction to	3

**Human Resources**

10-116-1

Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day and Evening • Full Time and Part Time  
Also Offered in Accelerated Format

Human resources professionals help managers and directors find, train and motivate employees. In this program you will gain skills to recruit individuals and coordinate hiring and orientation processes for new employees. You'll learn how to maintain important personnel records and how to administer safety, training, and recognition programs. In this career field, your duties may include developing and implementing compensation and benefits packages and overseeing legal compliance. Also learn about employment law, labor relations, insurance administration and budgeting for human resources functions. You will be well equipped for this rewarding and important career field.

**Career Opportunities**

Benefits Specialist	Human Resources Assistant
Human Resources Coordinator	Recruiting Assistant
Staff Coordinator	

**Technical Studies (39 Credits)****Credits**

10-102-112	Business, Introduction to	3
10-116-155	Business Ethics	3
10-116-193	Human Resources, Introduction to	3
10-890-100	College Success: On Course	1
10-103-120	MS Office Suite, Introduction	2
10-116-150	Employment Law	3
10-116-154	Recruiting and Hiring	3
10-809-172	Introduction to Diversity Studies	3
10-101-194	Payroll	2
10-116-153	Compensation and Benefits	3
10-116-168	Principles of Budgeting for HR	3
10-116-123	Human Resources Internship	2
10-116-152	Technology in Human Resources	2
10-116-160	Training Design and Measurement	3
10-116-105	Employee and Labor Relations	3

**General Studies (18 Credits)**

10-801-195	Written Communication	3
10-801-196	Oral/Interpersonal Comm	3
10-804-123	Math w Business Apps	3
10-809-195	Economics	3
10-809-196	Intro to Sociology	3
10-809-198	Intro to Psychology	3

**Suggested Electives (3 Credits)**

10-196-131	Problem Solving	2
10-196-121	Safety, Principles of	2
10-802-100	Spanish I	3
10-623-195	Lean Tools	2
10-101-145	Spreadsheets, Beginning	1

**Management Development**

10-196-1

Associate Degree • 61 Credits • Financial Aid Eligible  
Appleton, Chilton, Clintonville, Online, Oshkosh, Waupaca, Wautoma  
Time of Day: Day and Evening • Full Time and Part Time  
Also Offered in Accelerated Format

Play an important role in any company with this degree. You'll gain skills in leadership, human resources, teamwork, quality, finance, marketing, operations, labor relations and business law. You'll also study employee training, problem solving and safety. In addition, you will develop your writing and speaking skills to become an effective communicator. With this degree, you'll be on your way to department manager, supervisor or team leader. Whether you want to work in manufacturing, banking, retail, education, government or health care, these skills will prepare you to be an effective leader.

**Career Opportunities**

Department Manager	Facilitator
Professional Recruiter	Supervisor
Team Leader	Warehouse Manager

**Technical Studies (37 Credits)****Credits**

10-102-112	Business, Introduction to	3
10-104-151	Marketing 1, Principles of	3
10-196-192	Managing for Quality	3
10-196-190	Leadership Development	3
10-623-195	Lean Tools	2
10-116-193	Human Resources, Introduction to	3
10-196-108	Contemporary Business Issues	3
10-196-121	Safety, Principles of	2
10-196-131	Problem Solving	2
10-196-191	Supervision	3
10-116-105	Employee and Labor Relations	3
10-196-110	Cost Controls and Budgeting	3
10-196-139	Employee Training and Development	3
10-196-171	Management Development Field Study	1

**General Studies (21 Credits)**

10-801-195	Written Communication	3
10-809-198	Intro to Psychology	3
10-804-123	Math w Business Apps	3
10-809-195	Economics	3
10-809-196	Intro to Sociology	3
10-801-196	Oral/Interpersonal Comm	3
10-809-172	Introduction to Diversity Studies	3

**Suggested Electives (3 Credits)**

10-102-103	Business Law 1	3
10-103-120	MS Office Suite, Introduction	2

**Paralegal**

10-110-1

Associate Degree • 62 Credits • Financial Aid Eligible • Appleton, Online  
Time of Day: Day and Evening • Full Time and Part Time

Become an essential member of the legal office team with a paralegal degree. You'll work under the supervision of lawyers to draft and interpret legal documents; select, compile and use technical legal information; analyze and resolve legal procedural problems; and recognize and manage potential ethical conflicts. Your work will support and prepare attorneys with investigation, interviews and preparation, though paralegals cannot give legal advice or represent clients in court. Courses cover legal research, legal technology and law office management. Industry professionals teach the procedures and the laws you need to function effectively in a law office or a related legal field. The program includes a paralegal internship where you will practice the knowledge and skills you gained in class.

**Career Opportunities**

Court Clerk	Legal Administrative Assistant
Paralegal	

**Technical Studies (44 Credits)****Credits**

10-102-103	Business Law 1	3
10-110-101	Introduction to Paralegalism & Legal Ethics	3
10-101-107	Accounting, Principles of	3
10-103-120	MS Office Suite, Introduction	2
10-110-108	Legal Research and Writing	4
10-110-151	Civil Litigation Procedures	3
10-110-106	Family Law	3
10-110-109	Paralegal Technical Skills	2
10-110-114	Administration of Estates	3
10-110-107	Legal Aspects/Business Organizations	3
10-110-142	Paralegal Internship	3
10-110-168	Paralegal Criminal Procedures	3
<i>Select a total of 9 credits from these options:</i>		
10-110-110	Real Estate Law	3
10-110-160	Employment Law for Paralegals	3
10-110-111	Insurance Law for Paralegals	3
10-501-101	Medical Terminology	3
10-102-157	Business Law 2	3
10-110-153	Bankruptcy Law	3

**General Studies (18 Credits)**

10-801-195	Written Communication	3
10-801-196	Oral/Interpersonal Comm	3
10-804-123	Math w Business Apps	3
10-809-196	Intro to Sociology	3
10-809-166	Intro to Ethics: Theory & App	3
10-809-198	Intro to Psychology	3

**Small Business Entrepreneurship NEW** 10-145-1

Associate Degree • 61 Credits • Financial Aid Eligible • Appleton, Online  
Time of Day: Day • Full Time and Part Time

Investigate the relationship between entrepreneurial thinking and opportunity, and learn how to turn that creative spark into a new business venture. You'll learn to research, develop and write detailed start-up business plans. You'll get the marketing, accounting and finance, customer service and human resource skills to start and grow your own successful business. A mentorship with local business owners will help you practice and hone your skills in a real-world business environment. Graduates find employment with existing firms as managers of enterprises or choose to start their own businesses.

**Career Opportunities**

Assistant Manager Business Owner/Entrepreneur  
Enterprise Manager Principal

**Technical Studies (43 Credits)**

	Credits	
10-101-180	Financial Accounting 1	4
10-103-120	MS Office Suite, Introduction	2
10-145-104	Entrepreneurship, Introduction to	3
10-101-104	QuickBooks Accounting	2
10-102-103	Business Law 1	3
10-104-151	Marketing 1, Principles of	3
10-145-107	Building Your Business Model	2
10-145-115	Entrepreneurial Thinking	3
10-145-105	Small Business Management	3
10-145-109	Small Business Mentorship	1
10-145-116	Financial Intelligence for Entrepreneurs	3
10-196-191	Supervision	3
10-101-194	Payroll	2
10-104-117	Sales Principles	3
10-116-193	Human Resources, Introduction to	3
10-145-108	Business Start-up & Launch Experience	3

**General Studies (15 Credits)**

10-801-195	Written Communication	3
10-804-123	Math w Business Apps	3
10-809-195	Economics	3
10-801-196	Oral/Interpersonal Comm	3
10-809-198	Intro to Psychology	3

**Supply Chain Management** 10-182-1

Associate Degree • 61 Credits • Financial Aid Eligible • Online  
Time of Day: Day and Evening

Based on industry-recognized APICS Principles, you'll gain the knowledge necessary to excel in the growing career field of supply chain and operations management. You'll explore business and supply chain fundamentals, along with specific operations of inventory control, materials management, operations planning, lean tools, procurement and sourcing, transportation and logistics management. This program will prepare you to increase profitability by balancing inventory investment, operational efficiency and meeting customer needs. Join this growing career field and make a real contribution to an organization's success.

**Career Opportunities**

Buyer Demand Planner  
Inventory Specialist Logistics Coordinator  
Materials Planner Procurement Associate  
Production Planner Supply Chain Associate

**Technical Studies (37 Credits)**

	Credits	
10-102-112	Business, Introduction to	3
10-103-120	MS Office Suite, Introduction	2
10-182-123	Supply Chain Career Exploration	1
10-182-131	Fundamentals of Supply Chain Management	3
10-101-145	Spreadsheets, Beginning	1
10-182-118	Principles of Inventory Management	3
10-182-119	Principles of Operations Planning	3
10-101-152	Spreadsheets, Intermediate	1
10-182-120	Principles of Manufacturing Management	3
10-623-195	Lean Tools	2
10-182-121	Principles of Managing Operations	3
10-196-110	Cost Controls and Budgeting	3
10-182-122	Principles of Distribution and Logistics	3
10-182-130	Supply Chain Management Capstone	3
10-141-166	Working Effectively Across Cultures	3

**General Studies (21 Credits)**

10-801-195	Written Communication	3
10-804-123	Math w Business Apps	3
10-801-196	Oral/Interpersonal Comm	3
10-809-166	Intro to Ethics: Theory & App	3
10-809-199	Psychology of Human Relations	3
10-809-197	Contemporary Amer Society	3
10-809-195	Economics	3

**Suggested Electives (3 Credits)**

10-623-194	Introduction to Six Sigma	3
10-102-103	Business Law 1	3
10-104-151	Marketing 1, Principles of	3
10-699-102	Intercultural Communication	3
10-107-184	Computing Essentials	2

**COMMUNICATIONS**

**Communications, Professional** 10-699-1

Associate Degree • 64 Credits • Financial Aid Eligible • Online  
Time of Day: Day and Evening • Full Time and Part Time

With this degree, you'll develop expertise in communication and technology. You will use and combine a variety of communication media, including print, audio/visual and Internet. And you'll gain skills in web graphics, social media, designing and writing web content, technical writing, video and mobile device publishing. The degree includes a professional internship where you'll put into practice skills you learned in the classroom.

**Career Opportunities**

Business Analyst Documentation Specialist  
Social Media Manager Technical Writer  
Training Specialist Web Content Developer

**Technical Studies (40 Credits)**

	Credits	
10-103-120	MS Office Suite, Introduction	2
10-104-151	Marketing 1, Principles of	3
10-152-105	Web Graphics, Introduction to	3
10-890-100	College Success: On Course	1
10-699-102	Intercultural Communication	3
10-699-112	Introduction to Professional Communications	3
10-699-121	Introduction to Social Media	1
10-699-123	Video Publishing	1
10-699-117	Designing Content for the Web	3
10-699-120	Information Design	3
10-699-122	Publishing Content for Mobile Devices	1
10-699-104	Research Methods for Professional Communications	3
10-699-105	Writing Content for the Web	3
10-699-106	Proposal/Grant Writing	3
10-699-116	Developing Product Documentation	3
10-699-141	Professional Communications Internship	3
10-699-142	E-portfolio Development	1

**General Studies (21 Credits)**

10-801-136	English Composition 1	3
10-801-196	Oral/Interpersonal Comm	3
10-801-195	Written Communication	3
10-809-195	Economics	3
10-801-197	Technical Reporting	3
10-804-107	College Mathematics	3
10-809-198	Intro to Psychology	3
<b>Suggested Electives (3 Credits)</b>		
10-104-100	Digital Marketing	3
10-104-103	Integrated Marketing Communications	3
10-116-160	Training Design and Measurement	3
10-196-139	Employee Training and Development	3
10-152-120	HTML	2

Get your associate degree and transfer to a four-year college or university.  
See page 16 for more information.

# Construction

## Construction Management Technology 10-455-4

Associate Degree • 63 Credits • Financial Aid Eligible • Oshkosh  
Time of Day: Day • Full Time

Are you ready to move up to project manager or supervisor in residential, commercial or industrial construction? This program will give you the necessary skills to determine the human, physical and financial resources necessary for project activities. You'll learn to control costs, manage documents and supervise others to be an effective project manager. Your training will include work with subcontractors, suppliers and field staff to learn how to provide timely, cost-effective project completion. If you have limited construction background, internships will give you valuable experience. You will be well prepared to assume the duties of a construction project manager.

### Career Opportunities

Assistant Construction Manager	Assistant Project Manager/Coordinator
Construction Project Manager	Cost Engineer
Estimator	Expediter
Field Engineer	Project Engineer

### Technical Studies (45 Credits)

	Credits
10-455-101 Site Layout and Construction (CMT)	2
10-455-102 Introduction to Construction Management (CMT)	1
10-455-121 Understanding Construction Drawings (CMT)	1
10-455-127 Construction Safety Management (CMT)	2
10-455-105 Foundation System (CMT)	2
10-455-111 Structural Systems (CMT)	2
10-455-112 Exterior Enclosure Systems (CMT)	2
10-455-118 Interior Building Finishes (CMT)	2
10-455-107 Construction Management Internship (CMT)	2
10-455-125 Construction Management Field Study (CMT)	1
10-101-107 Accounting, Principles of	3
10-196-191 Supervision	3
10-455-106 Construction Estimating (CMT)	2
10-455-108 Construction Contracts and Law (CMT)	2
10-455-109 Construction Scheduling (CMT)	2
10-455-120 Revit Architecture (CMT)	2
10-455-126 Mechanical, Electrical & Plumbing Systems (CMT)	3
10-455-104 Construction Engineering Fundamentals (CMT)	3
10-455-113 Construction Project Management (CMT)	2
10-455-115 Computer-Integrated-Construction (CMT)	2
10-455-116 Sustainable Design and Construction (CMT)	2
10-455-123 Construction Financial Management (CMT)	2

### General Studies (18 Credits)

10-801-195 Written Communication	3
10-801-196 Oral/Interpersonal Comm	3
10-804-113 College Technical Math 1A	3
10-806-143 College Physics 1	3
10-809-195 Economics	3
10-809-199 Psychology of Human Relations	3

## Construction, Residential Building 31-410-7

Technical Diploma\* • 39 Credits • Financial Aid Eligible • Oshkosh  
Time of Day: Day • Full Time

Learn to build or remodel a home from start to finish in this technical diploma program. Gain skills in exterior and interior finishing and frame construction with valuable hands-on experience constructing or remodeling a complete home. You'll learn how to read blueprints and become familiar with residential building codes. You'll also gain experience with the tools, machinery and equipment used in this industry. Expert instructors help you develop the work ethic, teamwork, flexibility and communication skills employers are looking for.

### Career Opportunities

Builder	Building Material Salesperson
Carpenter	Expediter
Specialty Subcontractor (framer, roofer, cabinet installer)	

### Occupational Specific (36 Credits)

	Credits
10-449-173 Construction Safety with OSHA 10	1
31-409-317 Layout and Sawing Operations	2
31-410-335 Blueprint Reading & Estimating-Construction	2
31-410-354 Exterior Finish Project (RBC)	3
31-410-356 Interior Closure Project (RBC)	3
31-410-330 Exterior Finish Principles (RBC)	2
31-410-331 Interior Closure Principles (RBC)	2
31-410-315 Introduction to AutoCAD-Construction	2
31-410-358 Interior Finish Project, Basic (RBC)	3
31-410-360 Interior Finish Project, Intermediate (RBC)	3
31-410-333 Interior Finish Principles, Basic (RBC)	3
31-410-334 Interior Finish Principles, Intermediate (RBC)	3
31-410-362 Frame Construction Project (RBC)	3
31-410-363 Residential Building Codes and Regulations (RBC)	1
31-410-352 Frame Construction Principles (RBC)	3

### Occupational Supportive (3 Credits)

31-890-307 Workplace Reality	2
31-531-301 First Aid/CPR	1

## Electricity 31-413-1

Technical Diploma\* • 33 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

Whether you want to be an electrician's helper or pursue an electrical apprenticeship, this program will give you the skills to get started. Gain basic knowledge of electrical code, print reading, installation requirements and electrical equipment. You'll also learn how to test electrical circuits and interpret electrical diagrams and construction drawings. Then you'll put your knowledge and skills to work on an actual residential construction site.

### Career Opportunities

Data Communications Installer Helper	Electrical Apprenticeship
Electrical Assembly Worker	Electrical Helper
Electrical/Electronics Equipment Installer	Electrical Maintenance Assistant

### Occupational Specific (33 Credits)

	Credits
31-413-301 Introductory Residential Wiring Methods	3
31-413-302 Intermediate Residential Wiring 1	3
31-413-303 Intermediate Residential Wiring 2	3
31-413-304 Advanced Residential Installations	3
31-413-305 Introductory Commercial Wiring Methods	3
31-413-306 Intermediate Commercial Wiring 1	3
31-413-307 Intermediate Commercial Wiring 2	3
31-413-308 Advanced Commercial Installations	3
31-413-309 Introductory Industrial Wiring Methods	3
31-413-310 Intermediate Industrial Wiring	3
31-413-318 Advanced Industrial Installations	3

## Pipe Trades Preparation NEW 31-476-1

Technical Diploma\* • 26 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

The Pipe Trades Preparation program provides theoretical and hands-on applications that develop the basic skills and knowledge you need for a pipe trades career in the construction industry. Your training will cover plumbing; pipefitting; sprinkler fitting; blueprint reading; trade-specific mathematics; measurement, layout, welding and cutting; tool use; computer-aided design; computer literacy; first aid; safety and communications. Upon graduation, you'll be eligible to enter a state-approved apprenticeship program coordinated through the Department of Workforce Development, Bureau of Apprenticeship Standards or directly enter the construction industry.

### Career Opportunities

Pipefitter Apprentice	Plumber Apprentice
Plumber's Helper	Steamfitter Apprentice

### Occupational Specific (22 Credits)

	Credits
10-449-180 Construction Trades Safety	2
10-531-101 First Aid/CPR, Principles and Practices	1
10-890-100 College Success: On Course	1
31-476-301 Introduction to Pipe Trades Careers	3
31-476-302 Pipe Trades Print Reading	2
31-476-307 Pipe Trades Green Environment	1
10-442-120 Related Welding	1
10-606-161 Introduction to AutoCAD	2
31-462-301 Rigging & Lifting, Const & Ind Related	1
31-476-304 Piping Systems	3
31-476-305 Pipe Joining Processes	3
31-890-307 Workplace Reality	2

### Occupational Supportive (4 Credits)

31-804-307 Math for the Trades	2
31-801-318 Communication, Applied	2

Get your associate degree and transfer to a four-year college or university. See page 16 for more information.

"I enjoyed the small class sizes and hands-on instruction."

Josh E. Alumnus,  
Construction Management Technology



\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

# Culinary & Hospitality

**Baking and Pastry Production** 31-314-3  
 Technical Diploma\* • 26 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day • Full Time and Part Time

In this hands-on program, you'll develop the knowledge and skills for a career in the bakery field. Time will be spent on preparing breads, pastries and pies. You'll refine your techniques in cake production and decorating for any event. You'll also spend time in the lab developing basic through advanced skills and learning baking principles through the creation of a variety of products.

**Career Opportunities**

Baker	Bakery Clerk
Bakery Manager	Cake Decorator
Dough Mixer	Machine Operator
Mixer	Pastry Chef
Processor	Scaler

Occupational Specific (26 Credits)		Credits
10-109-152	Introduction to Hospitality	3
10-316-110	Culinary Fundamentals	3
10-316-118	Sanitation for Food Service Operations	1
10-316-119	Nutrition for Culinary Arts	1
10-316-121	Baking Basics	2
10-316-125	Culinary Foundations	1
10-316-170	Science of Baking	2
10-109-103	Hospitality Law and Liability	3
10-314-109	Artisan Breads and Rolls	2
10-316-120	Culinary Applications	2
10-316-122	Baking Techniques	2
10-316-172	Cake Production	1
10-316-173	Confections	1
10-316-174	Pastries	1
31-314-301	Advanced Cake Decorating	1

**Culinary Arts** 10-316-1  
 Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day and Evening • Full Time and Part Time  
 Also Offered in Accelerated Format

If you want to take your love of cooking to the next level, a career in culinary arts might be right for you. You'll learn how to prepare soups, meats, vegetables and desserts as well as sauces, side dishes and salads. You'll learn what it takes to coordinate and direct the work of kitchen staff – everything from menu planning and buying supplies to final presentation. In addition, you may manage budgets and coordinate food preparation with service. Whether you want to work at a local café or own your own fine dining establishment, this program (offered in a standard or accelerated format) will give you the foundation you need.

**Career Opportunities**

Baker	Banquet Chef
Catering Manager	Executive Chef
Head Cook	Pastry Chef
Restaurant/Food Service Manager	Sous Chef

Technical Studies (42 Credits)		Credits
10-109-152	Introduction to Hospitality	3
10-316-110	Culinary Fundamentals	3
10-316-118	Sanitation for Food Service Operations	1
10-316-119	Nutrition for Culinary Arts	1
10-316-120	Culinary Applications	2
10-316-125	Culinary Foundations	1
10-316-133	Meat Identification	1
10-531-101	First Aid/CPR, Principles and Practices	1
10-316-100	Culinary Internship	2
10-316-121	Baking Basics	2
10-316-136	Quantity Cooking	4
10-316-122	Baking Techniques	2
10-316-137	Short Order Cooking	4
10-109-125	Hospitality Sales and Promotion	2
10-316-123	Hospitality Supervision	3
10-316-124	Culinary Skills Development	1
10-316-134	Restaurant Operations - Preparation	4
10-316-135	Restaurant Operations - Service	2
10-316-141	Food, Beverage and Labor Cost Controls	3
General Studies (15 Credits)		Credits
10-801-195	Written Communication	3
10-801-196	Oral/Interpersonal Comm	3
10-804-123	Math w Business Apps	3
10-809-196	Intro to Sociology	3
10-809-198	Intro to Psychology	3
Suggested Electives (3 Credits)		Credits
10-316-151	Asian Cuisine	1
10-316-152	European Cuisine	1
10-316-154	Ice Carving	1
10-316-187	Local, Sustainable & Organic Food Products	2
10-316-186	Latin American Cuisine	1
10-316-155	Culinary Competition	2
10-316-142	Catering and Special Event Planning	2
10-109-105	Hospitality Concept Development	2
10-802-100	Spanish I	3

**Food Service Production** 31-303-2  
 Technical Diploma\* • 31 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day and Evening • Full Time and Part Time

Begin your career in the food service industry with this technical diploma. You'll learn how to prepare, season and cook soups, meats, vegetables, desserts, sauces, side dishes, salads and other food items in large quantities. Breakfast, lunch, dinner and deli are covered, as well as nutrition and sanitation. You'll have plenty of opportunity for hands-on learning in this program. Put your apron on and start stirring up the good stuff.

**Career Opportunities**

Baker	Banquet/Breakfast Cook
Caterer	Deli Worker
Food Service Worker	Prep/Line Cook

Occupational Specific (24 Credits)		Credits
10-109-152	Introduction to Hospitality	3
10-316-110	Culinary Fundamentals	3
10-316-118	Sanitation for Food Service Operations	1
10-316-121	Baking Basics	2
10-316-125	Culinary Foundations	1
10-316-133	Meat Identification	1
10-316-136	Quantity Cooking	4
10-316-119	Nutrition for Culinary Arts	1
10-316-120	Culinary Applications	2
10-316-122	Baking Techniques	2
10-316-137	Short Order Cooking	4
Occupational Supportive (7 Credits)		Credits
10-531-101	First Aid/CPR, Principles and Practices	1
10-801-195	Written Communication	3
10-804-123	Math w Business Apps	3



**Hospitality Management** 10-109-2  
 Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day and Evening • Full Time and Part Time

Whether you're preparing for an important business meeting or wedding reception, learn to create memorable experiences for customers through this degree program. Gain the necessary customer service, room operations, and dining room and food service operations skills for these exciting careers. This degree program will also teach you to sell to convention organizers and businesses, and coordinate tourism efforts for communities. You'll learn about catering and special event planning, as well as hospitality law and liability. Tourism is an integral part of the economy and creates a broad range of employment opportunities.

**Career Opportunities**

Banquet Coordinator	Catering Manager
Convention Sales Agent	Front Desk Supervisor
Hotel Manager	Meeting Planner/Tour Coordinator

Technical Studies (42 Credits)		Credits
10-109-126	Customer Service Management	3
10-109-152	Introduction to Hospitality	3
10-316-118	Sanitation for Food Service Operations	1
10-316-120	Culinary Applications	2
10-109-105	Hospitality Concept Development	2
10-109-125	Hospitality Sales and Promotion	2
10-109-140	Principles of Group Sales	2
10-316-101	Food Production, Introduction to Room Operations	3
10-109-111	Hospitality - Internship 1	2
10-109-113	Hospitality Security	2
10-109-119	Tourism: A Community Approach	3
10-316-142	Catering and Special Event Planning	2
10-109-103	Hospitality Law and Liability	3
10-109-114	Hospitality - Internship 2	2
10-316-123	Hospitality Supervision	3
10-316-141	Food, Beverage and Labor Cost Controls	3
10-531-101	First Aid/CPR, Principles and Practices	1
General Studies (15 Credits)		Credits
10-801-195	Written Communication	3
10-809-198	Intro to Psychology	3
10-801-196	Oral/Interpersonal Comm	3
10-809-196	Intro to Sociology	3
10-804-123	Math w Business Apps	3
Suggested Electives (3 Credits)		Credits
10-109-150	Issues in Hospitality	2
10-106-140	Meeting & Event Management Fundamentals	3
10-316-154	Ice Carving	1
10-316-185	Pairing Wines with Foods	2
10-109-106	Risk Management for Hospitality	2
10-802-100	Spanish I	3

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

# Engineering Technologies

## ELECTRICAL & ELECTRONICS

### Electrical Engineering Technology 10-662-1

Associate Degree • 70 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time and Part Time

Employers want well-prepared electrical engineering technologists willing and able to take on more responsibility, which allows engineers to function at higher levels and engineering teams to work more efficiently. In this program, you will gain the knowledge and skills to contribute to the team. Your training will include work on electronic circuits that are stand-alone building blocks, as well as embedded controls in products, machines or processes. You will have a variety of potential career paths including product development, manufacturing, testing, quality control, installation, sales, distribution, field service, maintenance and research.

#### Career Opportunities

Electrical Engineering Technician	Electronics Technician
Engineering Test Technician	Field Service Technician
Product Developer	Security & Surveillance Technician

#### Technical Studies (37 Credits)

	Credits	
10-605-130	Digital 1	1
10-605-131	Digital Electronics 2	1
10-660-110	DC Circuits 1	1
10-660-111	DC Circuits 2	1
10-660-112	DC Circuits 3	1
10-660-114	AC Circuits 1	1
10-660-151	Embedded Programming 1	1
10-660-163	Construction Techniques	1
10-660-181	Technical Software Essentials	1
10-660-184	Computer Systems	1
10-605-106	Solder Rework & Repair-IPC Prep	1
10-605-113	DC Circuits 4	1
10-605-116	AC Circuits 3	1
10-605-125	Semiconductors 3	1
10-605-146	Embedded Programming 2	1
10-605-148	Embedded Programming 3	1
10-660-128	Semiconductors 1	1
10-660-129	Semiconductors 2	1
10-605-111	AC Circuits 2-Electronics/EET	1
10-605-118	Circuit Analysis	2
10-605-119	Linear Electronics	3
10-605-160	Microcontroller Interfacing	3
10-804-120	Technical Calculus 1	4
10-605-132	Digital Electronics 3	2
10-804-119	Technical Calculus 2	4

#### General Studies (27 Credits)

10-804-118	Intermediate Algebra with Applications	4
10-801-195	Written Communication	3
10-804-197	College Algebra and Trigonometry w/ Applications	5
10-806-143	College Physics 1	3
10-801-197	Technical Reporting	3
10-809-195	Economics	3
10-809-196	Intro to Sociology	3
10-809-199	Psychology of Human Relations	3

#### Suggested Electives (6 Credits)

10-662-112	Advanced Circuit Analysis 1	3
10-662-124	Advanced Circuit Analysis 2	3

### Electronic Engineering Technology 10-605-7

Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time and Part Time

This broad-based degree program will prepare you for many in-demand, high-paying career fields like product development, testing, service, maintenance or engineering support. You will develop the skills you need to design, develop, test and manufacture electrical and electronic equipment such as communication equipment, medical monitoring devices, navigational equipment and computers. Your training will also include safety standards and important workplace practices. You'll learn in a flexible, hands-on environment that features the latest equipment and software.

#### Career Opportunities

CAD/CAM Technician	Design Engineer
Electrical Designer	Electronic Engineer & Technician
Industrial Technician	Network Technician

#### Technical Studies (39 Credits)

	Credits	
10-605-130	Digital 1	1
10-605-131	Digital Electronics 2	1
10-660-110	DC Circuits 1	1
10-660-111	DC Circuits 2	1
10-660-112	DC Circuits 3	1
10-660-114	AC Circuits 1	1
10-660-151	Embedded Programming 1	1
10-660-163	Construction Techniques	1
10-660-181	Technical Software Essentials	1
10-660-184	Computer Systems	1
10-605-113	DC Circuits 4	1
10-605-116	AC Circuits 3	1
10-605-125	Semiconductors 3	1
10-605-146	Embedded Programming 2	1
10-605-148	Embedded Programming 3	1
10-660-128	Semiconductors 1	1
10-660-129	Semiconductors 2	1
10-605-111	AC Circuits 2-Electronics/EET	1
10-605-118	Solder Rework & Repair-IPC Prep	1
10-605-119	Linear Electronics	3
10-605-141	LabVIEW Graphical Programming	2
10-605-156	CAD for Electronics	1
10-605-160	Microcontroller Interfacing	3
10-620-142	Motors and Drives 2	1
10-620-148	Motors and Drives 1	1
10-660-185	Computer Systems & Networks	1
10-605-122	PCB Assembly Systems	1
10-605-155	Product Testing/Systems	1
10-605-159	PCB Design	1
10-605-162	Electronics Final Project	2
10-605-165	Electronic Communications 1	1
10-628-151	PLC 1	1
10-628-152	PLC 2	1

#### General Studies (21 Credits)

10-804-118	Intermediate Algebra with Applications	4
10-801-196	Oral/Interpersonal Comm	3
10-804-197	College Algebra and Trigonometry with Applications	5
10-809-196	Intro to Sociology	3
10-801-195	Written Communication	3
10-809-198	Intro to Psychology	3

## MANUFACTURING & AUTOMATION

### Automated Manufacturing Systems Technology 10-628-3

Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day and Evening • Full Time and Part Time

Manufacturers are using machine automation and controls to produce quality products faster and more efficiently. These automated systems also provide critical information to help managers make good business decisions. The ability to produce a product while providing data is an important part of automation. Businesses need skilled people to design and build systems that integrate multiple technologies. With this degree, you could qualify for those high-tech careers. Learn about electronics, computers, control systems, programming, robots, fluid power, sensors and more. You will be able to install, program, design, troubleshoot and repair automated systems.

#### Career Opportunities

Automation Engineer	Control Cell Supervisor
Design Engineer	Maintenance Technician
Project Manager	Robotic Technician

#### Technical Studies (41 Credits)

	Credits	
10-620-111	Fluid Power 1	1
10-620-112	Fluid Power 2	1
10-620-131	Electrical Power Distribution 1	1
10-620-164	Elements of Machines 1	1
10-620-165	Elements of Machines 2	1
10-628-101	Concepts of Programming for Technicians	1
10-628-187	AutoCAD Fundamentals	1
10-660-110	DC Circuits 1	1
10-660-111	DC Circuits 2	1
10-660-112	DC Circuits 3	1
10-660-114	AC Circuits 1	1
10-628-151	PLC 1	1
10-660-170	Ladder Logic & Control Devices	1
10-620-132	Electrical Power Distribution 2	1

10-620-142	Motors and Drives 2	1
10-620-148	Motors and Drives 1	1
10-620-188	System Troubleshooting	1
10-628-113	Electronic Construction Applications	1
10-628-152	PLC 2	1
10-628-153	PLC 3	1
10-628-159	Operator Interfaces	1
10-628-188	Blueprint Reading & AutoCAD	1
10-660-181	Technical Software Essentials	1
10-628-140	Intro to Cell Integration	1
10-628-154	PLC 4	1
10-628-155	PLC 5	1
10-628-161	Robotics 1	1
10-628-162	Robotics 2	1
10-628-171	Instrumentation & Process Control 1	1
10-628-172	Instrumentation & Process Control 2	1
10-628-173	Instrumentation & Process Control 3	1
10-628-181	Visual Basic Programming 1	1
10-628-182	Visual Basic Programming 2	1
10-660-128	Semiconductors 1	1
10-628-141	Cell Integration	3
10-628-176	Enterprise Integration 1	1
10-628-177	Enterprise Integration 2	1
10-660-184	Computer Systems	1
10-660-185	Computer Systems & Networks	1

#### General Studies (18 Credits)

10-804-113	College Technical Math 1A	3
10-801-195	Written Communication	3
10-804-133	Math & Logic	3
10-809-199	Psychology of Human Relations	3
10-801-196	Oral/Interpersonal Comm	3
10-809-195	Economics	3

#### Suggested Electives (1 Credits)

10-628-136	Automated Systems Design	2
10-623-100	Fundamentals of SPC	2
10-628-157	Advanced Industrial Applications	2
10-628-134A	Automation Internship - 2 Cr	2

Looking for opportunities  
beyond an  
associate degree?

See page 16 for  
more information.



**Electro-Mechanical Technology** 10-620-1

Associate Degree • 60 Credits • Financial Aid Eligible • Appleton, Oshkosh  
Time of Day: Day and Evening • Full Time and Part Time

If you're a good problem solver who enjoys working with your hands, this might be a good career choice for you. You will learn to install, troubleshoot and repair complex machinery for business and industry. You'll gain knowledge and skills related to electronics, pneumatics, hydraulics, mechanical devices, industrial computers, sensors, instrumentation equipment and automated systems. You'll also learn to calibrate instruments, write programmable logic controller (PLC) programs, tune closed loop automated systems and design products. Excellent career opportunities await graduates of this degree program.

**Career Opportunities**

Electro-Mechanical Technician	Engineering Test Lab Technician
Manufacturing/Service Technician	Master Mechanic
Technical Sales Representative	Tester/Assembler

**Technical Studies (38 Credits)**

	<b>Credits</b>
10-620-112 Fluid Power 2	1
10-620-164 Elements of Machines 1	1
10-628-101 Concepts of Programming for Technicians	1
10-628-187 AutoCAD Fundamentals	1
10-660-110 DC Circuits 1	1
10-660-111 DC Circuits 2	1
10-660-114 AC Circuits 1	1
10-620-131 Electrical Power Distribution 1	1
10-620-165 Elements of Machines 2	1
10-628-151 PLC 1	1
10-660-170 Ladder Logic & Control Devices	1
10-620-111 Fluid Power 1	1
10-660-112 DC Circuits 3	1
10-620-188 System Troubleshooting	1
10-628-153 PLC 3	1
10-628-159 Operator Interfaces	1
10-620-132 Electrical Power Distribution 2	1
10-620-142 Motors and Drives 2	1
10-620-148 Motors and Drives 1	1
10-628-152 PLC 2	1
10-660-181 Technical Software Essentials	1
10-620-187 Sensors	1
10-620-190 Advanced AC/DC Variable Speed Drives	1
10-620-192 Advanced Programmable Logic Controllers 1	1
10-628-154 PLC 4	1
10-628-155 PLC 5	1
10-660-129 Semiconductors 2	1
10-660-184 Computer Systems	1
10-660-185 Computer Systems & Networks	1
10-660-128 Semiconductors 1	1
10-620-113 Fluid Power 3	1
10-620-114 Fluid Power 4	1
10-620-189 Electromechanical Systems 1	1
10-628-161 Robotics 1	1
10-628-162 Robotics 2	1
10-628-171 Instrumentation & Process Control 1	1
10-628-172 Instrumentation & Process Control 2	1
10-628-173 Instrumentation & Process Control 3	1
<b>General Studies (18 Credits)</b>	
10-804-113 College Technical Math 1A	3
10-801-195 Written Communication	3
10-804-133 Math & Logic	3

10-809-195 Economics	3
10-809-199 Psychology of Human Relations	3
10-801-196 Oral/Interpersonal Comm	3

**Suggested Electives (4 Credits)**

10-620-169 Electronic Shop Practices	1
10-620-193 Advanced Programmable Logic Controllers 2	1
10-620-195 Industrial Operations 1	1
10-620-196 Industrial Operations 2	1
10-628-125 CAD for Technicians	1

**Manufacturing Engineering Technology** 10-623-3

Associate Degree • 61 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day and Evening • Full Time and Part Time

Looking for a fun yet challenging career where you can use hands-on skills to solve problems? The Manufacturing Engineering Technology program will prepare you to work in all types of manufacturing industries designing and improving processes. You'll develop a broad background and gain hands-on experience in many areas including manufacturing processes, automated manufacturing, computer-aided design and manufacturing, fixture and tooling design, and mechanical and electrical system design. Lean production principles, project management, engineering economic analysis and communication skills are also important parts of this program. Get ready for a fulfilling career working with people at all levels to ensure the success of your organization.

**Career Opportunities**

Engineering Technician	Manufacturing Design Engineer
Manufacturing Engineer	Manufacturing Engineering Technician
Manufacturing Technician	Process Technician

**Technical Studies (44 Credits)**

	<b>Credits</b>
10-623-121 Engineering Materials	3
10-660-110 DC Circuits 1	1
10-660-111 DC Circuits 2	1
10-660-114 AC Circuits 1	1
10-628-187 AutoCAD Fundamentals	1
10-606-102 CATIA V5 - Basic	2
10-606-119 Statics and Strength of Materials	3
10-623-195 Lean Tools	2
10-660-170 Ladder Logic & Control Devices	1
10-628-151 PLC 1	1
10-606-121 Elements of Machine Design	3
10-620-111 Fluid Power 1	1
10-620-112 Fluid Power 2	1
10-623-119 Manufacturing Processes with Lab	4
10-623-190 Lean Process Design	3
10-628-152 PLC 2	1
10-623-120 Computer-Aided Manufacturing	4
10-623-132 Project Management	3
10-623-156 Manufacturing Cost Analysis	3
10-628-161 Robotics 1	1
10-628-162 Robotics 2	1
10-623-131 Tool Design	3
<b>General Studies (17 Credits)</b>	
10-804-197 College Algebra and Trigonometry w/ Applications	5
10-809-195 Economics	3
10-801-196 Oral/Interpersonal Comm	3
10-809-198 Intro to Psychology	3
10-801-195 Written Communication	3

**Quality Engineering Technology** 10-623-9

Associate Degree • 60 Credits • Financial Aid Eligible • Online  
Time of Day: Day and Evening • Full Time and Part Time

Meeting customer expectations is of vital importance to the success of every organization. In the Quality Engineering Technology program, you'll gain the skills necessary to engage in continuous improvement activities as well as traditional quality and inspection duties. You'll learn how to use Lean Six Sigma tools and methods to reduce waste in any type of process and to foster an ongoing focus on continuous improvement. Quality audits and effective root causes analysis of problems are also part of the general program which allows specialization in either industrial manufacturing, or food and paper processing where laboratory skills are common.

**Career Opportunities**

Continuous Improvement Specialist	Quality Analyst
Quality Assurance Technician	Quality Control Analyst
Quality Control Technician	Quality Engineer
Quality Inspection Technician	Quality Supervisor
Quality Technician	

**Technical Studies (39 Credits)**

	<b>Credits</b>
10-623-115 Quality Audits	3
10-623-132 Project Management	3
10-623-171 Quality Management	3
10-623-106 Interpretation of Engineering Drawings	2
10-623-117 Preventive & Corrective Action	3
10-623-148 Manufacturing Processes	3
10-623-194 Introduction to Six Sigma	3
10-623-195 Lean Tools	2
10-623-191 Lean Events	3
10-623-196 Statistics for Six Sigma	3
10-623-173 Metrology, Inspection & Testing	3
10-623-155 Transformational Leadership	3
10-623-197 Advanced Statistical Tools for Six Sigma	3
10-623-175 Advanced Inspection Techniques	2

**General Studies (15 Credits)**

10-801-195 Written Communication	3
10-804-107 College Mathematics	3
10-801-196 Oral/Interpersonal Comm	3
10-809-195 Economics	3
10-809-198 Intro to Psychology	3

**Suggested Electives (6 Credits)**

10-623-102 Engineering Internship - 2 Cr	2
10-623-101 Engineering Internship - 3 Cr	3
10-801-197 Technical Reporting	3
10-606-114 AutoCAD, Introduction to	1

**Quality Technician** 30-623-6

Technical Diploma\* • 20 Credits • Financial Aid Eligible • Online  
Time of Day: Day and Evening • Full Time and Part Time

Get your foot in the door to a great career working in manufacturing quality. This program will prepare you for inspecting manufactured parts, including the reading of engineering drawings and using common measurement tools. You'll also learn how to implement process improvements and corrective actions.

**Career Opportunities**

Inspector	Quality Inspector
Quality Responder	Quality Specialist
Quality Technician	

**Occupational Specific (14 Credits)**

	<b>Credits</b>
10-623-106 Interpretation of Engineering Drawings	2
10-623-171 Quality Management	3
10-623-117 Preventive & Corrective Action	3
10-623-148 Manufacturing Processes	3
10-623-173 Metrology, Inspection & Testing	3

**Occupational Supportive (6 Credits)**

10-801-195 Written Communication	3
10-804-107 College Mathematics	3



\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

## MECHANICAL DESIGN

**Mechanical CAD Drafting** 31-606-3  
 Technical Diploma\* • 27 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day and Evening • Full Time and Part Time

Use your creativity to solve problems and create new products. Develop the technical skills needed for entry-level work in an engineering department. You will learn to interpret and prepare mechanical drawings of products and machine components to the specifications of the designer and/or the engineering team. You could also investigate other areas of the design process such as strength requirements, material choice, product improvement and cost savings. In addition, you'll learn about manufacturing processes, technical drafting and technical math.

### Career Opportunities

AutoCAD Drafter	CAD Technician/Drafter/Operator
CATIA Operator	Design Drafter
Inventor Operator	Mechanical Detailer/Drafter

### Occupational Specific (21 Credits)

	Credits	
10-606-151	Sketching and the Design Process	1
10-606-152	CAD and Geometric Constructions	1
10-606-153	Multiview Projections	1
10-606-154	Section Views and Auxiliary Views	1
10-606-155	Dimensioning and Tolerancing	1
10-606-156	Threads and Fasteners	1
10-606-157	Gears and Cams	1
10-606-158	Working Drawings	1
10-606-159	Structural and Piping Drafting	1
10-606-160	AutoCAD Mechanical	1
10-804-197	College Algebra and Trigonometry w/ Applications	5
10-623-119	Manufacturing Processes with Lab	4

Select a total of 2 credits from these options:

10-606-141	Introduction to SolidWorks	2
10-606-102	CATIA V5 - Basic	2
10-606-139	Introduction to Autodesk Inventor	2

### Occupational Supportive (6 Credits)

10-801-195	Written Communication	3
10-801-196	Oral/Interpersonal Comm	3



**Mechanical Design Technology** 10-606-1  
 Associate Degree • 61 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day and Evening • Full Time and Part Time

Develop the skills you need to be a productive team member in an engineering department. Learn how to work with mechanical engineers to prepare and interpret drawings of products and machine components. You'll also learn how to solve design problems relating to shaft type and size, bearings, gears and fasteners. Your work may include investigation of strength requirements, material choice, product improvement or cost savings. Or you may work with engineers creating new consumer products. Either way, you'll have a solid base of technical skills and great career possibilities.

### Career Opportunities

Associate Designer	Design Engineer
Drawing Coordinator	Electrical Designer
Engineering Technician	Mechanical/Product Designer

### Technical Studies (40 Credits)

	Credits	
10-606-151	Sketching and the Design Process	1
10-606-152	CAD and Geometric Constructions	1
10-606-153	Multiview Projections	1
10-606-154	Section Views and Auxiliary Views	1
10-606-155	Dimensioning and Tolerancing	1
10-606-156	Threads and Fasteners	1
10-606-157	Gears and Cams	1
10-606-158	Working Drawings	1
10-606-159	Structural and Piping Drafting	1
10-606-160	AutoCAD Mechanical	1
10-623-119	Manufacturing Processes with Lab	4
10-420-120	Metallurgy-Mechanical Design	1
10-606-109	Geometric Dimensioning and Tolerancing	2
10-606-115	Design of Tooling	4
10-606-119	Statics and Strength of Materials	3
10-606-123	Kinematics	4
10-606-111	Design Problems	4
10-606-121	Elements of Machine Design	3
10-806-144	College Physics 2	3

Select a total of 2 credits from these options:

10-606-141	Introduction to SolidWorks	2
10-606-102	CATIA V5 - Basic	2
10-606-139	Introduction to Autodesk Inventor	2

### General Studies (17 Credits)

10-801-195	Written Communication	3
10-801-196	Oral/Interpersonal Comm	3
10-809-103	Think Critically & Creatively	3
10-804-197	College Algebra and Trigonometry w/ Applications	5
10-809-199	Psychology of Human Relations	3

### Suggested Electives (4 Credits)

10-145-104	Entrepreneurship, Introduction to	3
10-606-124	Intro to Product Design & Rapid Prototyping	2
10-606-107	CATIA V5 - Advanced	2
10-606-128	Advanced AutoCAD	2
10-606-190	Mechanical Design Occupational Experience	2
10-606-125	3D Modeling and Materials	2

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

## SAFETY, ENERGY & ENVIRONMENTAL

**Safety Engineering Technology** 10-449-3  
 Associate Degree • 60 Credits • Financial Aid Eligible • Online  
 Time of Day: Day and Evening • Full Time and Part Time

A solid background in environmental health and safety can make you a valuable employee in the manufacturing and service industries. Your ability to understand the connection between engineering and safety will help you establish a successful career in both industrial and service settings. Your training includes a wide variety of compliance and inspection topics, along with regulatory interpretation and application, workplace ethics and employee safety. You'll also gain an understanding of engineering and project management fundamentals. With this broad foundation, you'll be well equipped to meet the environmental and safety needs of today's employers.

### Career Opportunities

Customer Care Specialist	Environmental Health & Safety Technician
Safety Coordinator	Safety Officer/Manager
Safety Trainer	

### Technical Studies (38 Credits)

	Credits	
10-449-102	Regulatory Compliance	3
10-449-162	Fundamentals of Occupational Safety	3
10-449-103	Accident Investigation	3
10-449-185	Construction Compliance	3
10-449-119	Ergonomics	3
10-449-134	Environmental Laws & Regulations in Industry	3
10-449-157	Emergency Response Operations	4
10-449-181	Safety Engineering and Technology	3
10-449-154	Industrial Hygiene	4
10-449-161	Safety Program Management	4
10-449-182	Chemistry of Hazardous Materials	2
10-449-183	Hazardous Materials Management	3

### General Studies (19 Credits)

10-801-195	Written Communication	3
10-804-113	College Technical Math 1A	3
10-801-196	Oral/Interpersonal Comm	3
10-806-198	Human Biology	4
10-809-199	Psychology of Human Relations	3
10-809-197	Contemporary Amer Society	3

### Suggested Electives (3 Credits)

10-449-168	Fall Protection	3
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**Wind Energy Technology** 10-482-1  
 Associate Degree • 63 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day and Evening  
 A Lakeshore Technical College program offered at FVTC

The wind energy industry is the fastest growing segment of renewable energy production. The U.S. and Canadian wind industry is experiencing annual growth of 25%. Employers seek skilled technicians for operation and maintenance activities in wind farms. There is also a demand for advanced technicians with U.S. and international wind turbine manufacturers; these include: installation technicians, quality control technicians, and warranty and commissioning technicians. Operation and maintenance positions generally remain with a given wind farm location; other technicians travel extensively with the construction of new wind farms and repair/retrofitting of wind turbines around the world.

For details: [www.fvtc.edu/Programs/Shared-Programs](http://www.fvtc.edu/Programs/Shared-Programs)

Looking for opportunities  
beyond an  
associate degree?

See page 16 for  
more information.

# Health Science

## Dental Assistant

31-508-1

Technical Diploma\* • 33 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

As a dental assistant, you are an integral member of the dental health team. With this diploma, you'll be ready to give chairside assistance and conduct lab procedures under the direction of the dentist. Learn how to disinfect and sterilize dental instruments, record dental histories and vital signs, and manage dental and medical emergencies. You will also become familiar with dental procedures, equipment and radiographs. Your training will prepare you to perform basic office and laboratory procedures. At the end of this program, you'll be ready for the national certification examination.

### Career Opportunities

Dental Insurance Claim Representative	Dental Office Manager
Dental Sales Representative	Dental Technician
Dental Treatment Coordinator	Laboratory Assistant

### Occupational Specific (30 Credits)

	Credits
10-508-101 Dental Health Safety	1
10-508-103 Dental Radiography	2
10-508-113 Dental Materials	2
31-508-302 Dental Chairside	5
31-508-304 Dental & General Anatomy	2
31-508-306 Dental Assistant Clinical	3
31-508-307 Dental Assistant Professional	1
10-508-120 Dental Office Management	2
31-508-308 Dental Chairside Advanced	5
31-508-309 Dental Laboratory Procedures	4
31-508-310 Dental Radiography - Advanced	1
31-508-311 Dental Assistant Clinical-Adv	2

### Occupational Supportive (3 Credits)

10-801-196 Oral/Interpersonal Comm	3
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## Dental Hygienist

10-508-1

Associate Degree • 70 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

Dental hygienists play an important role in helping patients maintain oral health and prevent oral diseases. You will learn how to inspect the mouth, remove stains and deposits from teeth, apply preventative agents, and prepare clinical and diagnostic tests. You'll also learn how to take dental xrays and perform many other services related to oral care. You'll get training in counseling patients about nutrition, oral hygiene and dental care, and will gain skills in reviewing medical history, administering screening exams, assessing periodontal health, exposing x-rays and administering local anesthesia. With this training, you'll be prepared for credentialing exams and a great career as a dental hygienist.

### Career Opportunity

Registered Dental Hygienist

### Technical Studies (42 Credits)

	Credits
10-508-102 Oral Anatomy, Embry, Histology	4
10-508-101 Dental Health Safety	1
10-508-110 Nutrition and Dental Health	2
10-508-103 Dental Radiography	2
10-508-105 Dental Hygiene Process 1	4
10-508-113 Dental Materials	2
10-508-114 Dental Pharmacology	2
10-508-106 Dental Hygiene Process 2	4
10-508-108 Periodontology	3
10-508-109 Cariology	1
10-508-111 General & Oral Pathology	3
10-508-112 Dental Hygiene Process 3	5
10-508-115 Community Dental Health	2
10-508-118 Dental Anxiety and Pain Management	2
10-508-107 Dental Hygiene Ethics & Professionalism	1
10-508-117 Dental Hygiene Process 4	4

### General Studies (27 Credits)

10-806-177 Gen Anatomy & Physiology	4
10-806-186 Intro to Biochemistry	4
10-801-195 Written Communication	3
10-806-197 Microbiology	4
10-801-196 Oral/Interpersonal Comm	3
10-809-198 Intro to Psychology	3
10-809-188 Developmental Psychology	3
10-809-196 Intro to Sociology	3

### Suggested Electives (1 Credit)

10-508-130 Dental Hygiene, Transition into Practice	1
10-508-120 Dental Office Management	2
10-141-110 Spanish 1 Health Care	3
10-508-150 Dental Hygiene Independent Study	1

## Health Information Technology

10-530-1

Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

Want a career in the dynamic field of healthcare, but without the patient interaction? With this degree, you deal more with the patient's healthcare information than with patients. You'll learn how to collect, code, manage and maintain the health data necessary for proper reimbursement, statistical and quality purposes. You'll learn how to manage electronic health information in an electronic health record (EHR). You'll train on current coding and chart management software and you'll gain valuable field experience that will be helpful as you seek employment.

### Career Opportunities

Cancer Registrar	EHR Implementation Specialist
Health Data Analyst	Health Information Technician
Insurance Claims Analyst	Medical Coder
Patient Information Coordinator	Revenue Cycle Auditor

### Technical Studies (42 Credits)

	Credits
10-501-101 Medical Terminology	3
10-501-107 Digital Literacy for Healthcare	2
10-530-162 Foundations of HIM	3
10-530-182 Human Disease for the Health Professions	3
10-530-178 Healthcare Law & Ethics	2
10-530-184 CPT Coding	3
10-530-197 ICD Diagnosis Coding	3
10-530-163 Healthcare Stats and Analytics	3
10-530-164 Intro to Health Informatics	3
10-530-165 Intermediate Coding	3
10-530-199 ICD Procedure Coding	2
10-530-161 Health Quality Management	3
10-530-166 Health Information Technology Capstone	1
10-530-167 Management of HIM Resources	3
10-530-185 Healthcare Reimbursement	2
10-530-196 Professional Practice	3

### General Studies (18 Credits)

10-806-189 Basic Anatomy	3
10-801-195 Written Communication	3
10-801-196 Oral/Interpersonal Comm	3
10-801-197 Technical Reporting	3
10-809-198 Intro to Psychology	3
10-809-195 Economics	3

## Medical Assistant

31-509-1

Technical Diploma\* • 32 Credits • Financial Aid Eligible • Appleton, Oshkosh  
Time of Day: Day and Evening • Full Time and Part Time

With this diploma, you become an essential part of the healthcare team. Your role is to take vital signs, assist the physician with examinations and minor office procedures, and administer medications. This career combines business and administrative duties with clinical laboratory functions. You'll learn the necessary office skills as well as specimen collection, basic lab tests and microscopic work. The program includes a supervised practicum experience, allowing you to apply what you've learned in a real world environment.

### Career Opportunities

Certified Medical Assistant	Electrocardiogram Technician
Laboratory Assistant	Medical Assistant
Medical Insurance Clerk	Phlebotomist
Registered Medical Assistant	

### Occupational Specific (25 Credits)

	Credits
10-501-109 Medical Law, Ethics & Profess	2
10-501-182 Human Diseases for Health Care Professions	3
31-509-301 Medical Asst Admin Procedures	2
31-509-303 Medical Asst Lab Procedures 1	2
31-509-304 Medical Asst Clin Procedures 1	4
31-509-307 Med Office Insurance & Finance	2
10-501-108 Pharmacology for Allied Health	2
31-509-305 Med Asst Lab Procedures 2	2
31-509-306 Med Asst Clin Procedures 2	3
31-509-310 Medical Assistant Practicum	3

### Occupational Supportive (7 Credits)

10-501-101 Medical Terminology	3
10-501-107 Digital Literacy for Healthcare	2
10-501-104 Culture of Healthcare	2

## Medical Coding Specialist

31-530-2

Technical Diploma\* • 27 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

Medical coding specialists translate verbal descriptions of disease, injury and procedures into numerical designations. The accurate recording of this information is critical for the reimbursement of healthcare claims, medical statistics and research. You will gain an understanding of the anatomy, signs and symptoms of diseases, and medical procedures. You will also learn how to analyze medical records and assign codes to diagnoses and procedures. Upon completion, you could work in a variety of healthcare settings or for a health insurance company.

### Career Opportunities

Acute Care Coder	Chargemaster Auditor
Insurance Claims Clerk	Medical Coding Specialist
Patient Account Representative	Physician Specialty Coder

### Occupational Specific (21 Credits)

	Credits
10-501-107 Digital Literacy for Healthcare	2
10-530-184 CPT Coding	3
10-530-197 ICD Diagnosis Coding	3
10-530-162 Foundations of HIM	3
10-530-165 Intermediate Coding	3
10-530-182 Human Disease for the Health Professions	3
10-530-185 Healthcare Reimbursement	2
10-530-199 ICD Procedure Coding	2

### Occupational Supportive (6 Credits)

10-501-101 Medical Terminology	3
10-806-189 Basic Anatomy	3

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

### Medical Laboratory Technician

10-513-1

Associate Degree • 64 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

Get the hands-on skills you need to become a medical laboratory technician. You'll learn to perform routine clinical laboratory testing in hematology, clinical chemistry, immunohematology, microbiology, serology/immunology, coagulation, molecular and other emerging diagnostics as the primary analyst making specimen oriented decisions on predetermined criteria, including a working knowledge of critical values. Communication is vital in this career and you'll obtain the skills needed for interaction with team members, external relations, customer service and patient education. Throughout your training you'll also receive experience in information processing, training others and quality control monitoring.

#### Career Opportunities

Certified Clinical Laboratory Technician	Clinical Lab Technician
Clinical Laboratory Scientist	Lab Assistant
Laboratory Technician	Medical Lab Technician (MLT)
Medical Technician	

#### Technical Studies (40 Credits)

	Credits
10-501-101 Medical Terminology	3
10-513-110 Basic Lab Skills	1
10-513-111 Phlebotomy	2
10-513-113 QA Lab Math	1
10-513-114 Urinalysis	2
10-513-115 Basic Immunology Concepts	2
10-513-120 Basic Hematology	3
10-513-121 Coagulation	1
10-513-109 Blood Bank	4
10-513-116 Clinical Chemistry	4
10-513-130 Advanced Hematology	2
10-513-133 Clinical Microbiology	4
10-513-140 Advanced Microbiology	2
10-513-151 Clinical Experience 1	3
10-513-152 Clinical Experience 2	4
10-513-170 Introduction to Molecular Diagnostics	2

#### General Studies (24 Credits)

10-806-177 Gen Anatomy & Physiology	4
10-801-195 Written Communication	3
10-806-186 Intro to Biochemistry	4
10-806-197 Microbiology	4
10-809-198 Intro to Psychology	3
10-801-196 Oral/Interpersonal Comm	3
10-809-166 Intro to Ethics: Theory & App	3

### Neurodiagnostic Technologist

10-525-2

Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

The Neurodiagnostic Technologist program prepares you, under the supervision of a physician, to study and record electrical activity in the brain and nervous system for purposes of patient monitoring and supporting diagnoses in collaboration with the electroencephalographer. You'll learn attributes and skills to obtain interpretable recordings of patients' nervous system function. You'll become skilled in the following areas: communicating with patients, family and other healthcare personnel; taking and abstracting histories; applying adequate recording electrodes and using electroencephalography (EEG), evoked potential (EP), nerve conduction studies (NCS) and polysomnography (PSG) techniques; documenting the clinical condition of patients; and understanding and employing the optimal use of EEG, EP, NCS and PSG equipment, and data recording and documentation. This program includes a supervised practicum experience in a clinical setting while you are enrolled in the program.

#### Career Opportunities

EEG Technologist	Electroneurodiagnostic Technologist
Intra-operative Monitoring	Neurodiagnostic Technologist
Neurophysiology Technologist	

#### Technical Studies (42 Credits)

	Credits
10-501-101 Medical Terminology	3
10-501-107 Digital Literacy for Healthcare	2
10-501-153 Body Structure and Function	2
10-525-101 NDT: EEG Basic	3
10-525-102 NDT: Neuroanatomy	3
10-525-103 NDT: Nerve Conduction Studies Basic	3
10-525-114 NDT: Practicum Introduction	1
10-525-104 NDT: EEG Advanced	4
10-525-105 NDT: Evoked Potentials Basic	2
10-525-107 NDT: Theory	3
10-525-108 NDT: Practicum I	4
10-525-109 NDT: Nerve Conduction Study Advanced	3
10-525-115 NDT: Polysomnography I	3
10-525-106 NDT: Evoked Potentials Advanced	2
10-525-111 NDT: Practicum II	4

#### General Studies (18 Credits)

10-801-196 Oral/Interpersonal Comm	3
10-804-113 College Technical Math 1A	3
10-809-198 Intro to Psychology	3
10-801-136 English Composition I	3
10-809-103 Think Critically & Creatively	3
10-809-172 Introduction to Diversity Studies	3

### Nursing - RN Associate Degree

10-543-1

Associate Degree • 70 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

From the fundamentals to the latest procedures and technology, this degree prepares you for a career as a registered nurse. You'll learn to provide care to people of all ages with common physical and mental health problems. Your high-tech training includes plenty of hands-on experience with a wide range of clinical skills, health assessments and medication administration. In addition to a significant emphasis on patient care, you will also learn about drug classifications and their effect on the body, as well as the promotion of healthy lifestyles. Throughout your training, you'll practice critical thinking, leadership, team building and accurate communications, which will prepare you to work effectively in a variety of environments and with diverse patient populations. Electives allow you to pursue specific areas of interest. Upon completion, you'll be eligible to take the National Council of State Board's examination to become a registered nurse.

#### Career Opportunity

Registered Nurse (RN)

#### Technical Studies (38 Credits)

	Credits
10-543-101 Nursing Fundamentals	2
10-543-102 Nursing Skills	3
10-543-103 Nursing Pharmacology	2
10-543-104 Nsg: Intro Clinical Practice	2
10-543-105 Nursing Health Alterations	3
10-543-106 Nursing Health Promotion	3
10-543-107 Nsg: Clin Care Across Lifespan	2
10-543-108 Nsg: Intro Clinical Care Mgt	2
10-543-109 Nsg: Complex Health Alterat 1	3
10-543-110 Nsg: Mental Health Comm Con	2
10-543-111 Nsg: Intermed Clin Practice	3
10-543-112 Nursing Advanced Skills	1
10-543-113 Nsg: Complex Health Alterat 2	3
10-543-114 Nsg: Mgt & Profess Concepts	2
10-543-115 Nsg: Adv Clinical Practice	3
10-543-116 Nursing Clinical Transition	2

#### General Studies (27 Credits)

10-801-136 English Composition I	3
10-806-177 Gen Anatomy & Physiology	4
10-809-188 Developmental Psychology	3
10-801-196 Oral/Interpersonal Comm	3
10-806-179 Adv Anatomy & Physiology	4
10-806-197 Microbiology	4
10-809-198 Intro to Psychology	3
10-809-196 Intro to Sociology	3

#### Suggested Electives (5 Credits)

10-501-106 Holistic Health for Health Care Providers	1
10-501-109 Medical Law, Ethics & Profess	2
10-501-150 Healing the Dying	1
10-501-101 Medical Terminology	3
10-501-151 People Skills for Health Professionals	1

### Nursing Assistant

30-543-1

Technical Diploma • 3 Credits • Not Financial Aid Eligible  
Appleton, Chilton, Clintonville, Oshkosh, Waupaca, Wautoma  
Time of Day: Day and Evening • Full Time  
Also Offered in Accelerated Format

A nursing assistant is an essential member of the healthcare team. This program will help you learn how to provide for the personal care and comfort of people with health problems. You will learn to bathe, dress, feed, mobilize and transport people; obtain pulse and temperature; and report observations and reactions to the health care team. Nursing assistants prepare equipment, take care of the patient's room and keep patient records. In this role, you may assist clients with dementia and rehabilitation needs, and provide restorative care to help them maintain their independence. Upon completion, you'll be ready to take the certification exam. You will have a variety of employment options as a certified nursing assistant (CNA).

#### Career Opportunities

Certified Nursing Assistant (CNA)	Home Health Aide
Nurse Aid	Patient Care Associate
Personal Care Attendant	Personal Care Worker

#### Occupational Specific (3 Credits)

30-543-300 Nursing Assistant	Credits	3
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**Nursing Pathway, LPN to ADN** 10-543-1PATH

Associate Degree • 71 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

If you are currently a practicing LPN in the state of Wisconsin and want to continue your education to become a registered nurse, this program is designed for you. You can apply 19 credits from your practical nursing program to give you a major jump start. Then continue your training with the latest procedures and technology. You'll get plenty of hands-on experience with a wide range of clinical skills, health assessments and medication administration. Our state-of-the-art health simulation environment gives you access to a variety of life-like training opportunities to build your confidence and skills. Throughout your training, you'll practice critical thinking, leadership, team building and accurate communications, which will prepare you to work effectively in a variety of environments and with diverse patient populations. Electives allow you to pursue specific areas of interest. Upon completion, you'll be eligible to take the National Council of State Board's examination to become a registered nurse.

**Career Opportunity**

Registered Nurse (RN)

**Technical Studies (39 Credits)**

	Credits
10-543-118 LPN to ADN Pathway	1
10-543-101 Nursing Fundamentals	2
10-543-102 Nursing Skills	3
10-543-103 Nursing Pharmacology	2
10-543-104 Nursing: Introduction to Clinical Practice	2
10-543-105 Nursing Health Alterations	3

10-543-106 Nursing Health Promotion	3
10-543-107 Nursing: Clinical Care Across the Lifespan	2
10-543-108 Nursing: Introduction to Clinical Care Management	2
10-543-109 Nsg: Complex Health Alterat 1	3
10-543-110 Nsg: Mental Health Comm Con	2
10-543-111 Nsg: Intermed Clin Practice	3
10-543-112 Nursing Advanced Skills	1
10-543-113 Nsg: Complex Health Alterat 2	3
10-543-114 Nsg: Mgt & Profess Concepts	2
10-543-115 Nsg: Adv Clinical Practice	3
10-543-116 Nursing Clinical Transition	2

**General Studies (27 Credits)**

10-801-136 English Composition 1	3
10-806-177 Gen Anatomy & Physiology	4
10-809-188 Developmental Psychology	3
10-801-196 Oral/Interpersonal Comm	3
10-806-179 Adv Anatomy & Physiology	4
10-806-197 Microbiology	4
10-809-198 Intro to Psychology	3
10-809-196 Intro to Sociology	3

**Suggested Electives (5 Credits)**

10-501-101 Medical Terminology	3
10-501-106 Holistic Health for Health Care Providers	1
10-501-109 Medical Law, Ethics & Profess	2
10-501-151 People Skills for Health Professionals	1
10-501-150 Healing the Dying	1

**Nursing, Paramedic to ADN Pathway** 10-543-1PARA

Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

If you're currently a practicing paramedic in the state of Wisconsin and want to continue your education to become a registered nurse, this program is designed for you. You can apply the credits from your paramedic diploma to give you a head start. Then continue your hands-on experience using a wide range of clinical skills, health assessments and medication administration. Our state-of-the-art health simulation environment gives you access to a variety of lifelike training opportunities to build your confidence and skills. Throughout your training, you'll practice critical thinking, leadership, team building and accurate communications, which will prepare you to work effectively in a variety of environments and with diverse patient populations. Upon completion, you'll be eligible to take the National Council of State Board's examination to become a registered nurse.

**Career Opportunity**

Registered Nurse (RN)

**Technical Studies (30 Credits)**

	Credits
10-531-923 Paramedic Capstone	1
10-543-127 Paramedic to ADN Theory 1	3
10-543-128 Paramedic to ADN Theory 2	3
10-543-129 Paramedic to ADN Clinical	2
10-543-130 Paramedic to ADN Skills	2
10-543-109 Nsg: Complex Health Alterat 1	3
10-543-110 Nsg: Mental Health Comm Con	2
10-543-111 Nsg: Intermed Clin Practice	3
10-543-112 Nursing Advanced Skills	1
10-543-113 Nsg: Complex Health Alterat 2	3
10-543-114 Nsg: Mgt & Profess Concepts	2
10-543-115 Nsg: Adv Clinical Practice	3
10-543-116 Nursing Clinical Transition	2

**General Studies (27 Credits)**

10-801-196 Oral/Interpersonal Comm	3
10-806-177 Gen Anatomy & Physiology	4
10-809-196 Intro to Sociology	3
10-809-198 Intro to Psychology	3
10-801-136 English Composition 1	3
10-806-179 Adv Anatomy & Physiology	4
10-809-188 Developmental Psychology	3
10-806-197 Microbiology	4

**Electives (3 Credits)**

**Nursing, Practical** 31-543-1

Technical Diploma\* • 30 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

A career as a practical nurse can be a rewarding opportunity to provide caring medical support to individuals and families across the lifespan. You'll learn how to assist with health assessments and medication administration, and will have ample opportunities for hands-on experience to develop your clinical skills. You'll also learn about drug classifications and their effect on the body, as well as the promotion of healthy lifestyles. An emphasis on critical thinking and communications will help you become a skilled nurse who is able to adapt to a variety of environments and work with diverse patient populations. Under supervision, you'll be able to manage and direct care in various healthcare settings. Upon completion, you'll be eligible to take the National Council of State Board's licensing exam to become an LPN.

**Career Opportunity**

Licensed Practical Nurse (LPN)

**Occupational Specific (19 Credits)**

	Credits
31-543-301 Nursing Fundamentals	2
31-543-302 Nursing Skills	3
31-543-303 Nursing Pharmacology	2
31-543-304 Nursing: Introduction to Clinical Practice	2
31-543-305 Nursing Health Alterations	3
31-543-306 Nursing Health Promotion	3
31-543-307 Nursing: Clinical Care Across the Lifespan	2
31-543-308 Nursing: Introduction to Clinical Care Management	2

**Occupational Supportive (11 Credits)**

10-501-153 Body Structure and Function	2
10-801-136 English Composition 1	3
10-809-188 Developmental Psychology	3
10-801-196 Oral/Interpersonal Comm	3

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)



**"I love the hands-on classes, plus the affordable tuition and scholarships make this an awesome college."**

Kaleigh C., Student,  
Nursing - RN Associate Degree

**Occupational Therapy Assistant** 10-514-1Associate Degree • 70 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

In this career field, you will work with clients of all ages who have developmental, physical, social or emotional challenges that interfere with their daily living. Under the supervision of a registered occupational therapist, you will show people how to care for themselves, work, play, learn and enjoy leisure activities. Your training will include medical terminology, medical and psychosocial conditions, and the skills you'll need to assess and provide treatment interventions. You will also learn how to apply creativity, teamwork and problem solving skills to treatment plans. Hands-on lab work and clinical experiences give you ample opportunity to develop your skills. Upon completion, you will be ready to take the national certification examination.

**Career Opportunities**Adult Services Supervisor Case Manager  
Occupational Therapy Assistant**Technical Studies (48 Credits)**

	Credits	
10-501-101	Medical Terminology	3
10-514-171	Introduction to Occupational Therapy	3
10-514-172	Medical and Psychosocial Conditions	3
10-514-173	Activity Analysis and Applications	2
10-514-175	Psychosocial Practice	3
10-514-174	OT Performance Skills	4
10-514-176	OT Theory and Practice	3
10-514-177	Assistive Technology and Adaptations	2
10-514-178	Geriatric Practice	3
10-514-179	Community Practice	2
10-514-182	Physical Rehabilitation Practice	3
10-514-183	Pediatric Practice	3
10-514-184	OTA Fieldwork I	2
10-514-185	OTA Practice and Management	2
10-514-186	OTA Fieldwork II A	5
10-514-187	OTA Fieldwork II B	5

**General Studies (22 Credits)**

10-801-195	Written Communication	3
10-806-177	Gen Anatomy & Physiology	4
10-809-172	Introduction to Diversity Studies	3
10-809-198	Intro to Psychology	3
10-801-196	Oral/Interpersonal Comm	3
10-801-197	Technical Reporting	3
10-809-188	Developmental Psychology	3

**Pharmacy Services Management** 10-536-1Associate Degree • 65 Credits • Financial Aid Eligible • Appleton  
Full Time • A Lakeshore Technical College program offered at FVTC

The associate degree in Pharmacy Services Management prepares individuals to advance their roles as Pharmacy Technicians or to transition into related roles in the workplace. Pharmacy Technicians are able to provide a wide range of duties in the pharmacy, and will enhance their technical skills through additional knowledge in third party payment processing and related reimbursement issues, staff scheduling processes, customer service and enhancing store sales. Marketing, management and business operations are also introduced in this degree. The program culminates in a capstone course that provides the student with the opportunity to apply their education to a real-life situation through increasing store sales, creating efficient operations, improving management practices or enhancing service to patients. Graduates will find positions as Senior Pharmacy Technicians, Assistant Store Managers, Trainers, Pharmacy Technician Managers and many related positions in hospital or retail pharmacies or related organizations.

For details: [www.fvtc.edu/Programs/Shared-Programs](http://www.fvtc.edu/Programs/Shared-Programs)**Pharmacy Technician** 31-536-1Technical Diploma • 35 Credits • Financial Aid Eligible • Appleton  
Full Time • A Lakeshore Technical College Program Offered at FVTC

If you're ill or injured, you have access to an enormous variety of therapeutic medications, and you trust your pharmacy to correctly interpret and fill your prescriptions. Pharmacy technicians contribute to our safety by assisting pharmacists in a variety of technical tasks. If you're attentive to detail, organized, a good communicator, and like math, science, and working with people, a career as a pharmacy technician may be your prescription for success.

For details: [www.fvtc.edu/Programs/Shared-Programs](http://www.fvtc.edu/Programs/Shared-Programs)**Human Services****ALCOHOL & OTHER DRUG ABUSE****Substance Use Disorder Counseling** 10-550-1Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
Time of Day: Evening • Full Time

Help people break free from the grip of substance abuse. In this rewarding career, you will work with a team of health and social services professionals to provide alcohol and other drug abuse (AODA) treatment services. Through classroom, laboratory and internship experience, you'll develop skills in counseling, diagnosis, treatment planning, group facilitation and crisis management. You'll also learn how to respect clients' rights and understand the complexity of addiction illnesses. This degree prepares you for entry-level work in licensed AODA facilities such as clinics, hospitals and community residential facilities, as well as correctional facilities, employee or student assistance programs, and various community and social service agencies.

**Career Opportunities**AODA Counselor Substance Abuse Counselor  
Treatment Specialist**Technical Studies (41 Credits)**

	Credits	
10-520-105	Personal/Professional Development	1
10-550-100	Substance Abuse Services, Overview of	2
10-550-106	Understanding Addiction	3
10-550-109	Clients' Rights and Clinical Ethics	2
10-550-118	Psychopharmacology	3
10-550-125	Counseling Skills and Practices, Basic	2
10-550-120	Assessment and Diagnosis of Substance Abuse	4
10-550-126	Counseling Theory 1	2
10-550-141	Group Facilitation	2
10-550-150	Family Systems and AODA	2
10-550-137	Pre-Internship Seminar	1
10-550-130	Counseling Theory 2	2
10-550-132	Counseling Skills Lab	1
10-550-136	AODA Case and Records Management	2
10-550-160	AODA Internship	4
10-550-134	Mental Disorders, Overview of	3
10-550-138	Cross-Cultural Counseling	3
10-550-139	AODA Advanced Internship	2

**General Studies (19 Credits)**

10-801-195	Written Communication	3
10-809-198	Intro to Psychology	3
10-806-198	Human Biology	4
10-801-196	Oral/Interpersonal Comm	3
10-809-159	Abnormal Psychology	3
10-809-196	Intro to Sociology	3

**EARLY CHILDHOOD EDUCATION****Early Childhood Education** 10-307-1Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time and Part Time

Also Offered in Accelerated Format

Love being around children? This degree program provides you with skills specific to developing and supervising young children. You'll learn about child development, relationships, behavior and diversity. You'll also learn how to create curriculum and give children positive guidance. Gain skills in observation and assessment, health, safety and nutrition. Throughout the program, you will apply what you're learning in actual early childhood settings. Your career in early childhood education is just a hop, skip and jump away.

**Career Opportunities**Early Childhood Teacher Educational Assistant  
Family Child Care Provider Head Start Teacher  
Infant/Toddler Teacher Nanny  
Paraprofessional Preschool Teacher**Technical Studies (42 Credits)**

	Credits	
10-307-148	ECE: Foundations of Early Childhood	3
10-307-167	ECE: Hlth Safety & Nutrition	3
10-307-174	ECE: Introductory Practicum	3
10-307-179	ECE: Child Development	3
10-307-108	ECE: Early Language & Literacy	3
10-307-151	ECE: Infant & Toddler Dev	3
10-307-188	ECE: Guiding Child Behavior	3
10-307-110	ECE: Social Studies, Art, & Music	3
10-307-175	ECE: Preschool Practicum	3
10-307-187	ECE: Children w Diff Abilities	3
10-307-112	ECE: STEM	3
10-307-177	ECE: Intermediate Practicum	3
10-307-195	ECE: Family & Community Rel	3
10-307-199	ECE: Advanced Practicum	3

**General Studies (15 Credits)**

10-801-195	Written Communication	3
10-801-198	Speech	3
10-809-198	Intro to Psychology	3
10-806-112	Principles of Sustainability	3
10-809-196	Intro to Sociology	3

**Suggested Electives (3 Credits)**

10-307-130	Autism Spectrum Disorder (ASD) – Introduction	1
10-307-131	Autism Spectrum Disorder, Social Integration	2
10-307-301	Introduction to Family Child Care	3

## SERVICE CAREERS

### Cosmetology **NEW**

31-502-1  
 Technical Diploma\* • 38 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day and Evening • Full Time

Express your passion for style with a career in cosmetology. Combine theory with practice to learn all aspects of this innovative industry including fundamentals of cutting, styling and chemical restructuring of hair, as well as skin and nail care. In addition, you'll receive instruction on salon management and business strategies to create exceptional guest-service experiences. Successful completion of the program will prepare you for a cosmetologist license application.

#### Career Opportunity

Barber	Cosmetologist
Hair Stylist	Hairdresser
Nail Technician	

#### Occupational Specific (38 Credits)

	Credits	
31-502-317	Cosmetology Theory	1
31-502-371	Hairstyling 1	2
31-502-372	Chemical Texturizing 1	2
31-502-373	Hair Color 1	2
31-502-374	Nails	2
31-502-375	Haircutting 1	3
31-502-376	Salon Ecology	1
31-502-378	Cosmetology Sales & Marketing	1
31-502-379	Salon Services 1	1
31-502-380	Haircutting 2	2
31-502-381	Hairstyling 2	1
31-502-382	Facials and Skin Care 1	1
31-502-383	Chemical Texturizing 2	1
31-502-384	Cosmetology Professional Development	1
31-502-385	Hair Color 2	1
31-502-386	Salon Services 2	2
31-502-387	Haircutting and Styling 3	2
31-502-389	Facials and Skin Care 2	1
31-502-390	Chemical Texturizing and Color	1
31-502-391	Salon Business	1
31-502-392	Salon Services 3	3
31-502-330	Salon Management Skills	2
31-502-394	Cosmetology Mock Board Prep & Assessment	1
31-502-395	Salon Services 4	3

### Esthetician - Basic **NEW**

30-502-2  
 Technical Diploma\* • 19 Credits • Financial Aid Pending • Appleton  
 Time of Day: Day • Full Time

Pursue a career in skincare to become an indispensable part of the beauty industry. In this program, you'll learn everything from the fundamental concepts to the latest techniques in skincare treatments and services including facial and body treatments, skin analysis, hair removal and makeup application. In addition, you'll receive instruction on marketing, business processes and professional standards. Successful completion of the program will prepare you for the state board esthetician licensing examination.

#### Career Opportunity

Aesthetician	Cosmetics Representative
Esthetician	Makeup Artist
Skin Care Specialist	

#### Occupational Specific (19 Credits)

	Credits	
10-502-101	Esthetic Spa Services 1	2
10-502-104	Esthetic Treatments	3
10-502-108	Facial Treatments	3
10-502-109	Hair Removal Techniques	1
10-502-155	Spa Sciences	3
31-502-317	Cosmetology Theory	1
10-502-102	Esthetic Spa Services 2	2
10-502-105	Medical Spa Terminology & Limitations	1
10-502-107	Advanced Esthetic Treatments and Massage	1
31-502-330	Salon Management Skills	2



Looking for opportunities beyond an associate degree?  
 See page 16 for more information.

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

### Human Services **NEW**

10-520-3  
 Associate Degree • 61 Credits • Financial Aid Eligible • Appleton  
 Full Time • A Northcentral Technical College program offered at FVTC.

The Human Services associate degree program will train you to provide education, support, care, advocacy and/or crisis intervention in a human service agency. You'll acquire the skills needed to work with individuals, groups and communities. Key components of this degree include: cultural awareness and an understanding of diverse cultural groups, a responsible attitude, commitment to serve others and effective communication skills. You'll gain occupational experience through Internship 1 and Internship 2 or will engage in the community through Service Learning.

For details: [www.fvtc.edu/Programs/Shared-Programs](http://www.fvtc.edu/Programs/Shared-Programs)

### Human Services Assistant **NEW**

31-520-1  
 Technical Diploma • 27 Credits • Financial Aid Eligible • Appleton  
 Full Time • A Northcentral Technical College program offered at FVTC.

The Human Services Assistant technical diploma is ideal if you're looking to assist and provide client services in a wide variety of fields such as psychology, rehabilitation or social work, including support families. This technical diploma will provide you with strong skills in interviewing, communicating, building rapport for trusting relationships and counseling techniques for professions where this is key. Upon graduation, you'll be able to assist clients in identifying and obtaining available benefits and social and community services. You'll also be able to assist social workers with developing, organizing and conducting programs to prevent and resolve problems relevant to substance abuse, human relationships, rehabilitation or dependent care. As an embedded technical diploma, this program ladders fully into the Human Services associate degree program.

For details: [www.fvtc.edu/Programs/Shared-Programs](http://www.fvtc.edu/Programs/Shared-Programs)

### Therapeutic Massage

30-537-1  
 Technical Diploma\* • 24 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day and Evening • Full Time

The Therapeutic Massage technical diploma will provide you with training for a professional career in massage therapy or will enhance your skills and knowledge if you're already in the healthcare field. You'll gain a comprehensive understanding of human anatomy with specific attention focused on the musculoskeletal system and will receive a high degree of technical training with emphasis on massage techniques and therapy applications. Hands-on and practical business application will be part of your experience through the student-operated on-campus clinic. Upon successful completion, you'll be prepared for the exam to obtain the Wisconsin Department of Safety and Professional Services massage therapy and bodywork therapy license.

#### Career Opportunity

Massage Therapist

#### Occupational Specific (24 Credits)

	Credits	
31-537-301	Therapeutic Massage – Musculoskeletal Anatomy	2
31-537-302	Therapeutic Massage 1, Introduction to	4
31-537-303	Therapeutic Massage 2, Introduction to	4
31-537-309	Therapeutic Massage - Anatomy & Physiology	3
31-537-304	Therapeutic Massage, Pathology	2
31-537-305	Therapeutic Massage - Kinesiology	2
31-537-306	Therapeutic Massage – Specialized Techniques	2
31-537-307	Massage Clinic & Business Practices	3
31-537-308	Therapeutic Massage – Industry Standards	2

"You are not just a number at Fox Valley Tech; everyone looks out for you."

Angela W., Alumna,  
 Human Resources



# Information Technology

## NETWORK/COMPUTER SUPPORT

### Computer Support Specialist 10-154-3

Associate Degree • 61 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time and Part Time

With this degree you'll be the "go to" IT professional in your organization. As a computer support specialist, you work with freestanding and networked desktop computers. Your job is to deliver the productivity and efficiency promised by computer hardware and software manufacturers. Learn to analyze information needs and identify alternative hardware and software solutions. You'll gain skills to plan and develop application systems, implement the systems, and train others to use them effectively. You'll master a variety of operating systems and software applications, as well as computer hardware. With the knowledge and skills you acquire in this program, you'll be prepared to support, monitor and maintain a variety of computing devices.

#### Career Opportunities

Computer Support Technician      Desktop Support Specialist  
Help Desk Specialist              IT Technician  
PC Support Specialist              Technical Support Specialist

Technical Studies (46 Credits)		Credits
10-107-184	Computing Essentials	2
10-154-109	IT Service Desk Concepts	3
10-154-111	Device Repair and Maintenance	3
10-890-100	College Success: On Course	1
10-154-110	Enterprise Client	3
10-107-150	Microcomputer Applications	2
10-150-155	Linux Essentials - Just Enough Linux	1
10-150-161	Information Assurance	2
10-150-162	Network Essentials	2
10-154-102	IT Customer Service Skills	2
10-154-105	Advanced Desktop Management	2
10-107-110	IT Career Experience	2
10-150-147	Linux	2
10-150-149	Windows PowerShell Scripting	3
10-150-156	Windows Server	3
10-154-101	Emerging Technologies and Trends	3
10-150-105	Virtualization Technologies	3
10-150-116	Network Infrastructure 1	3
10-150-127	IT Project Management	2
10-154-108	IT Service Desk Capstone	2

#### General Studies (15 Credits)

10-801-196	Oral/Interpersonal Comm	3
10-801-195	Written Communication	3
10-804-133	Math & Logic	3
10-809-166	Intro to Ethics: Theory & App	3
10-809-199	Psychology of Human Relations	3

### Help Desk Support Specialist 31-154-7

Technical Diploma\* • 26 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time and Part Time

Do you enjoy helping others with their computers? This diploma could be the perfect fit for you. You'll learn how to install, support and troubleshoot personal computer hardware, software and peripherals, and will develop the skills you need to interact with a variety of computer users. You'll become familiar with network cabling systems, information security and server administration. The hands-on training will help you gain skills with Intel-based system configuration and improvement, component care and troubleshooting. This program will give you a solid technical background to be an effective help desk support specialist.

#### Career Opportunities

Help Desk Technician              Help Desk Specialist

Occupational Specific (23 Credits)		Credits
10-107-150	Microcomputer Applications	2
10-107-184	Computing Essentials	2
10-154-109	IT Service Desk Concepts	3
10-154-111	Device Repair and Maintenance	3
10-890-100	College Success: On Course	1
10-154-110	Enterprise Client	3
10-150-155	Linux Essentials - Just Enough Linux	1
10-150-161	Information Assurance	2
10-150-162	Network Essentials	2
10-154-102	IT Customer Service Skills	2
10-154-108	IT Service Desk Capstone	2
Occupational Supportive (3 Credits)		Credits
10-801-196	Oral/Interpersonal Comm	3

### Information Systems Security Specialist 10-151-3

Associate Degree • 61 Credits • Financial Aid Eligible • Appleton, Online  
Time of Day: Day and Evening • Full Time and Part Time

Cyber-security, including computer and information systems security, is a rapidly growing field. With an Information Systems Security Specialists degree, you'll monitor and implement security measures to protect an organization's computer network(s) and systems. You'll learn how to ensure that appropriate security controls are in place to safeguard digital files and vital electronic infrastructure, as well as, how to respond to computer security breaches and viruses. This program will also provide you with background and hands-on experience in fraud detection, technical reporting, risk assessment and server applications.

#### Career Opportunities

Cyber Security Analyst              Cyber Security Professional  
Incident Response Specialist      Information Security Analyst  
Information Security Technologist      Network Security Analyst  
Security Technology Analyst              Technology Risk Analyst

#### Technical Studies (46 Credits)

Technical Studies (46 Credits)		Credits
10-150-144	Ethical Hacking	3
10-150-156	Windows Server	3
10-150-161	Information Assurance	2
10-150-162	Network Essentials	2
10-504-176	CCI: Computer Crime Investigation	2
10-890-100	College Success: On Course	1
10-154-110	Enterprise Client	3
10-150-116	Network Infrastructure 1	3
10-150-141	Operating Systems Security	2
10-150-155	Linux Essentials - Just Enough Linux	1
10-150-167	Risk Assessment	3
10-107-110	IT Career Experience	2
10-150-147	Linux	2
10-150-159	Server Applications	3
10-150-168	Security Monitoring and Operations	3
10-150-111	Scripting with Python	3
10-150-160	Network Security	3
10-150-166	Incident Response	3
10-504-179	CCI: Basic Data Recovery	2

#### General Studies (15 Credits)

10-801-195	Written Communication	3
10-804-133	Math & Logic	3
10-801-196	Oral/Interpersonal Comm	3
10-809-166	Intro to Ethics: Theory & App	3
10-809-199	Psychology of Human Relations	3

### Network Specialist 10-150-2

Associate Degree • 62 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time and Part Time

Information sharing is an important function in any organization. As a network specialist you implement, maintain and troubleshoot a variety of network equipment. This degree gives you a solid foundation in information technology for today's business environment, and the skills to manage a single local area network or work in a complex telecommunication wide area network environment. You'll learn to install and configure switches, routers and access points. You'll also learn about operating systems, device repair and maintenance, security, cabling, scripting, and much more. You'll build your project management and communication skills, and will be well prepared for today's high tech workplace.

#### Career Opportunities

Network Administrator              Network Analyst  
Network Installation Technician      Network Support Specialist  
Network Technician                  Wireless Networking

#### Technical Studies (45 Credits)

Technical Studies (45 Credits)		Credits
10-150-144	Ethical Hacking	3
10-150-162	Network Essentials	2
10-154-111	Device Repair and Maintenance	3
10-890-100	College Success: On Course	1
10-154-110	Enterprise Client	3
10-150-116	Network Infrastructure 1	3
10-150-146	Wireless Networking	2
10-150-155	Linux Essentials - Just Enough Linux	1
10-150-156	Windows Server	3
10-150-161	Information Assurance	2
10-150-111	Scripting with Python	3
10-107-110	IT Career Experience	2
10-150-122	Network Infrastructure 2	3
10-150-127	IT Project Management	2
10-150-147	Linux	2
10-150-104	Virtual Infrastructure	3
10-150-145	IP (Internet Protocol) Telephony	2
10-150-160	Network Security	3
10-150-163	Network Specialist Capstone	2

#### General Studies (15 Credits)

10-804-133	Math & Logic	3
10-801-195	Written Communication	3
10-801-196	Oral/Interpersonal Comm	3
10-809-166	Intro to Ethics: Theory & App	3
10-809-199	Psychology of Human Relations	3

#### Suggested Electives (2 Credits)

10-150-105	Virtualization Technologies	3
10-150-148	Linux Administration	3
10-150-159	Server Applications	3

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

**Network Systems Administration** 10-150-5

Associate Degree • 63 Credits • Financial Aid Eligible • Appleton, Online  
Time of Day: Day and Evening • Full Time and Part Time

Looking for a great career in the information technology field? Today's organizations demand advanced, secure information sharing technology. Get the training you need to be a skilled network systems administrator. You'll learn how to install, troubleshoot and maintain network operating systems – from a single server to a complex variety of servers. In addition, you'll learn about virtualization technologies, desktop repair and maintenance, scripting, and more. Your hands-on training also includes system administration, project management and operating system security. This degree is the ticket to a promising career.

**Career Opportunities**

Email Administrator	Unix/Linux System Administrator
Network Administrator	Network Analyst
Windows System Administrator	

**Technical Studies (46 Credits)**

	Credits
10-150-156 Windows Server	3
10-150-162 Network Essentials	2
10-890-100 College Success: On Course	1
10-154-111 Device Repair and Maintenance	3
10-154-110 Enterprise Client	3
10-150-105 Virtualization Technologies	3
10-150-141 Operating Systems Security	2
10-150-144 Ethical Hacking	3
10-150-149 Windows PowerShell Scripting	3
10-150-155 Linux Essentials - Just Enough Linux	1
10-150-161 Information Assurance	2
10-107-110 IT Career Experience	2
10-150-116 Network Infrastructure 1	3
10-150-127 IT Project Management	2
10-150-147 Linux	2
10-150-159 Server Applications	3
10-150-104 Virtual Infrastructure	3
10-150-148 Linux Administration	3
10-150-164 System Administration Capstone	2

**General Studies (15 Credits)**

10-804-133 Math & Logic	3
10-801-195 Written Communication	3
10-801-196 Oral/Interpersonal Comm	3
10-809-166 Intro to Ethics: Theory & App	3
10-809-199 Psychology of Human Relations	3

**Suggested Electives (2 Credits)**

10-150-122 Network Infrastructure 2	3
10-150-145 IP (Internet Protocol) Telephony	2
10-150-146 Wireless Networking	2

**SOFTWARE DEVELOPMENT / WEB**

**Software Developer** 10-152-1

Associate Degree • 62 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day and Evening • Full Time and Part Time

Are you good at problem solving? Software developers solve problems by developing computer applications for business, such as producing payroll checks, billing customers, tracking of inventory and many other important functions. You'll learn how to analyze business needs; then use that information to design, write and maintain program code to meet that need. Your work may include software and hardware on personal computers or interfacing with systems on the Web. You learn basic computer concepts and terminology and will develop skills in database concepts and applications, data manipulation, problem solving and general language architecture. You'll have opportunities to practice with hands-on exercises, projects and assignments.

**Career Opportunities**

Application Developer	Application Tester
Computer Programmer/Analyst	Database Administrator
Information Systems Analyst	

**Technical Studies (45 Credits)**

	Credits
10-152-111 C# Introduction to Programming	3
10-152-168 Data Access for Programmers	3
10-152-101 HTML 5	3
10-890-100 College Success: On Course	1
10-152-114 Computer Programming C++	3
10-152-116 C# Intermediate Programming	3
10-152-121 PHP	3
10-152-133 JavaScript/jQuery	3
10-152-170 Data Administration Techniques	3
10-107-110 IT Career Experience	2
10-107-158 Systems Analysis	3
10-152-125 ASP.Net	3
10-152-180 Introduction to Mobile Development	3
10-152-108 Advanced Software Development	3
10-152-126 Agile Development	3
10-152-182 Android Programming	3

**General Studies (15 Credits)**

10-801-195 Written Communication	3
10-804-133 Math & Logic	3
10-801-196 Oral/Interpersonal Comm	3
10-809-199 Psychology of Human Relations	3
10-809-166 Intro to Ethics: Theory & App	3

**Suggested Electives (2 Credits)**

10-152-165 Oracle Database Administration	3
10-152-181 iOS Programming	3
10-152-169 Advanced Database Design	3

**Web Design** 31-152-2

Technical Diploma\* • 28 Credits • Financial Aid Eligible • Appleton, Online  
Time of Day: Day and Evening • Full Time and Part Time

With the Web Design technical diploma, you'll be prepared to work in this ever-changing technology field. You'll learn languages and tools for designing and developing the content, presentation and behavior of responsive websites. Hands-on courses will include layout techniques, optimizing graphics for the web, utilizing a content management system, writing web-friendly content, and learning basic design and programming skills.

**Career Opportunity**

Web Designer

**Occupational Specific (25 Credits)**

	Credits
10-152-100 Introduction to Web Design	3
10-152-105 Web Graphics, Introduction to	3
10-152-111 C# Introduction to Programming	3
10-890-100 College Success: On Course	1
10-152-101 HTML 5	3
10-152-106 Cascading Style Sheets (CSS)	3
10-152-121 PHP	3
10-152-168 Data Access for Programmers	3
10-152-133 JavaScript/jQuery	3

**Occupational Supportive (3 Credits)**

10-801-195 Written Communication	3
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Get your associate degree and transfer to a four-year college or university.  
See page 16 for more information.

**Web Development & Design Specialist** 10-152-2

Associate Degree • 60 Credits • Financial Aid Eligible • Appleton, Online  
Time of Day: Day and Evening • Full Time and Part Time

The rapidly evolving field of Web development has created a need for people with the technical skills to design, develop and support websites. Virtually all businesses require a public website and many develop internal intranets to support various applications. This degree will give you skills to create and maintain professional, high-quality websites. You will learn how to use HTML 5, cascading style sheets (CSS), JavaScript, PHP and ASP.NET. You'll also learn how to develop database-driven websites with dynamic content. Your training includes the development of web graphics and animation techniques. Businesses large and small are calling on people with these skills to help them establish and maintain a website. Get the training you need for this exciting career field.

**Career Opportunities**

User Interface Designer	Web Designer
Web Developer/Programmer	Web Marketing
Web Systems Administrator	Webmaster

**Technical Studies (42 Credits)**

	Credits
10-152-100 Introduction to Web Design	3
10-152-105 Web Graphics, Introduction to	3
10-152-111 C# Introduction to Programming	3
10-890-100 College Success: On Course	1
10-152-101 HTML 5	3
10-152-106 Cascading Style Sheets (CSS)	3
10-152-121 PHP	3
10-152-168 Data Access for Programmers	3
10-152-133 JavaScript/jQuery	3
10-150-144 Ethical Hacking	3
10-152-125 ASP.Net	3
10-152-131 WordPress	3
10-152-132 Mobile Web	3
10-107-110 IT Career Experience	2
10-152-126 Agile Development	3

**General Studies (15 Credits)**

10-801-195 Written Communication	3
10-801-196 Oral/Interpersonal Comm	3
10-804-133 Math & Logic	3
10-809-166 Intro to Ethics: Theory & App	3
10-809-199 Psychology of Human Relations	3

**Suggested Electives (3 Credits)**

10-152-116 C# Intermediate Programming	3
10-107-113 Information Technology Internship 1	1
10-107-114 Information Technology Internship 2	2

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

# Manufacturing

## INDUSTRIAL MAINTENANCE

### Industrial Maintenance Mechanic 31-462-2

Technical Diploma\* • 26 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day and Evening • Full Time and Part Time

This career field offers plenty of opportunity to problem solve and work with your hands. You'll gain a high level of technical skills to prepare you for an entry-level position working with industrial machinery. Your training will include an introduction to electrical motors and safety, control devices and power systems. You'll also learn about blueprints, rigging and lifting, and computer-aided design. You'll get hands-on experience applying what you've learned in the machine shop.

#### Career Opportunities

Industrial Maintenance Technician      Industrial Machine Operator

Occupational Specific (26 Credits)		Credits
10-620-111	Fluid Power 1	1
10-620-112	Fluid Power 2	1
10-628-101	Concepts of Programming for Technicians	1
10-628-187	AutoCAD Fundamentals	1
10-628-188	Blueprint Reading & AutoCAD	1
10-660-110	DC Circuits 1	1
10-660-111	DC Circuits 2	1
10-660-112	DC Circuits 3	1
10-660-114	AC Circuits 1	1
10-804-113	College Technical Math 1A	3
10-628-151	PLC 1	1
10-660-170	Ladder Logic & Control Devices	1
10-620-131	Electrical Power Distribution 1	1
10-620-132	Electrical Power Distribution 2	1
10-620-142	Motors and Drives 2	1
10-620-148	Motors and Drives 1	1
10-620-164	Elements of Machines 1	1
10-620-165	Elements of Machines 2	1
10-620-188	System Troubleshooting	1
10-628-113	Electronic Construction Applications	1
10-628-152	PLC 2	1
10-628-153	PLC 3	1
10-628-159	Operator Interfaces	1
10-660-181	Technical Software Essentials	1

### Technical Studies-Journeyworker 10-499-5

Associate Degree • 60 Credits • Financial Aid Eligible • Online  
Time of Day: Day and Evening • Full Time and Part Time

If you are currently working on or if you've already completed a trade apprenticeship with at least 400 hours of paid related instruction (PRI), this degree program will help you build on your experience and add depth to your technical skills. With your Wisconsin Journeyworker Certificate as a solid foundation, you will enhance your career potential with studies in communications, social science, behavioral science and math. You'll begin with 39 credits from your apprenticeship, and add 21 additional credits of general studies. You'll be well prepared for future career growth in your chosen field.

#### Career Opportunity

Trades Journeyworker

Technical Studies (39 Credits)		Credits
10-499-039	Journeyworker-Advanced Standing	39
General Studies (21 Credits)		
<i>Select a total of 3 credits from these options:</i>		
10-809-198	Intro to Psychology	3
10-809-199	Psychology of Human Relations	3
10-809-159	Abnormal Psychology	3
10-809-188	Developmental Psychology	3
<i>Select a total of 6 credits from these options:</i>		
10-801-196	Oral/Interpersonal Comm	3
10-801-197	Technical Reporting	3
10-801-198	Speech	3
10-801-136	English Composition 1	3
10-801-195	Written Communication	3
<i>Select a total of 3 credits from these options:</i>		
10-809-196	Intro to Sociology	3
10-809-195	Economics	3
10-809-197	Contemporary Amer Society	3
10-809-166	Intro to Ethics: Theory & App	3
10-809-172	Introduction to Diversity Studies	3
<i>Select a total of 3 credits from these options:</i>		
10-806-134	General Chemistry	4
10-806-143	College Physics 1	3
10-806-144	College Physics 2	3
10-806-114	General Biology	4
10-804-123	Math w Business Apps	3
10-804-115	College Technical Math 1	5
10-804-113	College Technical Math 1A	3
10-804-116	College Technical Math 2	4
10-804-114	College Technical Math 1B	2
10-804-107	College Mathematics	3
<i>Select a total of 6 credits from these options:</i>		
10-801-196	Oral/Interpersonal Comm	3
10-809-196	Intro to Sociology	3
10-801-197	Technical Reporting	3
10-801-198	Speech	3
10-809-195	Economics	3
10-809-197	Contemporary Amer Society	3
10-809-198	Intro to Psychology	3
10-809-199	Psychology of Human Relations	3
10-809-166	Intro to Ethics: Theory & App	3
10-809-172	Introduction to Diversity Studies	3
10-809-159	Abnormal Psychology	3
10-809-188	Developmental Psychology	3
10-804-123	Math w Business Apps	3
10-804-115	College Technical Math 1	5
10-804-113	College Technical Math 1A	3
10-804-116	College Technical Math 2	4
10-804-114	College Technical Math 1B	2
10-804-107	College Mathematics	3
10-801-195	Written Communication	3
10-806-134	General Chemistry	4

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## MANUFACTURING OPERATIONS

### Industrial Engineering Technology 10-623-1

Associate Degree • 60 Credits • Financial Aid Eligible • Online  
Time of Day: Day and Evening • Full Time and Part Time

Prepare to be an effective team member and problem solver in today's fast-paced manufacturing environment. In this program, you'll learn about the issues facing industrial engineering and gain core background knowledge of lean production principles. You'll also learn about the analytical methods used to evaluate, problem solve and improve processes, including Six Sigma, and how to employ these methods to improve the workplace around you. When you've completed this program, you'll be ready to work in the manufacturing, food processing and service industries.

#### Career Opportunities

Industrial Engineer      Manufacturing Engineer  
Manufacturing Supervisor      Process Engineer  
Process Improvement Specialist      Team Leader

Technical Studies (40 Credits)		Credits
10-623-103	IE/ME Production Engineering	3
10-623-132	Project Management	3
10-623-194	Introduction to Six Sigma	3
10-623-106	Interpretation of Engineering Drawings	2
10-623-112	IE/ME-Facility Planning & Material Handling	3
10-623-148	Manufacturing Processes	3
10-623-195	Lean Tools	2
10-623-155	Transformational Leadership	3
10-623-191	Lean Events	3
10-623-196	Statistics for Six Sigma	3
10-449-119	Ergonomics	3
10-623-107	IE/ME-Work Measurement	3
10-623-197	Advanced Statistical Tools for Six Sigma	3
10-623-156	Manufacturing Cost Analysis	3
General Studies (15 Credits)		
10-801-195	Written Communication	3
10-804-107	College Mathematics	3
10-801-196	Oral/Interpersonal Comm	3
10-809-195	Economics	3
10-809-198	Intro to Psychology	3
Suggested Electives (5 Credits)		
10-606-114	AutoCAD, Introduction to	1
10-801-197	Technical Reporting	3
10-623-102	Engineering Internship - 2 Cr	2

### Process Technician 30-623-7

Technical Diploma\* • 20 Credits • Financial Aid Pending • Online  
Time of Day: Day and Evening • Full Time and Part Time

Become a highly skilled industrial technician with up-to-date knowledge of tools, machines, language and regulations as they apply to manufacturing. Your training will cover topics like facility planning, material handling, work measurement and engineering economics.

#### Career Opportunities

Process Technician      Production Assistant  
Industrial Engineering Technician

Occupational Specific (14 Credits)		Credits
10-623-103	IE/ME Production Engineering	3
10-623-106	Interpretation of Engineering Drawings	2
10-804-107	College Mathematics	3
10-623-107	IE/ME-Work Measurement	3
10-623-148	Manufacturing Processes	3
Occupational Supportive (6 Credits)		
10-801-195	Written Communication	3
10-801-196	Oral/Interpersonal Comm	3

Want to continue your education beyond an associate degree?

See page 16 for more information.

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

# METAL MACHINING, FABRICATION & WELDING

## Machine Tool Technician 32-420-1

Technical Diploma\* • 61 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day and Evening • Full Time and Part Time

Machinists make up the majority of workers in the metalworking trades, and create parts for machinery, transportation, printing and paper companies. Your work will involve setting up the machines, operating the controls and checking the accuracy of the work. You'll learn how to shape metal parts to precise dimensions, and will gain skills using a variety of hand and electric tools including lathes, milling machines, grinders, drill presses and saws.

### Career Opportunities

Machine Technician	Machinist
Molder	Patternmaker
Tool Technician	Water Jet Operator

### Occupational Specific (52 Credits)

	Credits
32-420-331 Measurement & Benchwork 1	3
32-420-332 Measurement & Benchwork 2	3
32-420-333 Engine Lathe 1	3
32-420-334 Engine Lathe 2	3
32-420-350 Blueprint Reading, Basic-MTO	1
32-420-335 Manual Milling Machines 1	3
32-420-336 Manual Milling Machines 2	3
32-420-337 Manual Machine Tools, Adv. 1	3
32-420-338 Manual Machine Tools, Adv. 2	3
32-420-353 Blueprint Reading, Adv-MTO	1
10-442-120 Related Welding	1
32-420-314 Manufacturing Techniques, Cold	1
32-420-339 Grinding Processes 1	3
32-420-354 Introduction to Numerical Control - MTO	3
32-420-341 CNC M/G Code 1	3
32-420-342 CNC M/G Code 2	3
32-420-343 CNC, Advanced 1	3
32-420-344 CNC, Advanced 2	3
32-420-345 CAM Programming & Toolmaking 1	3
32-420-346 CAM Programming & Toolmaking 2	3

### Occupational Supportive (9 Credits)

31-804-307 Math for the Trades	2
31-809-300 Human Relations	2
32-420-351 Metallurgy, MTO	1
31-801-318 Communication, Applied	2
32-420-352 CAD/CAM-Machine Tool	2

## Welding Technology, Industrial 10-621-1

Associate Degree • 63 Credits • Financial Aid Eligible • Appleton, Oshkosh  
Time of Day: Day and Evening • Full Time and Part Time

As an industrial welding technician, you assist engineers, supervisors and journeyworkers in the production of quality welded and metal fabricated parts. You will learn how to provide technical assistance in the planning, development and implementation of a production cycle. Your training includes lots of hands-on training in fabrication and welding techniques, along with a thorough understanding of manufacturing processes. You'll also cover robotic arc welding, electrical safety, material properties and welding codes. This degree program equips you with skills you need for a successful career in industrial welding.

### Career Opportunities

Custom Fabricator	Foreman
Industrial Welding Technician	Robot Technician
Supervisor	Welder
Welder/Fabricator	

### Technical Studies (45 Credits)

	Credits
10-442-123 GMAW Techniques 1	2
10-442-124 GMAW Techniques 2	2
10-442-125 FCAW Techniques	2
10-442-126 GTAW Techniques	2
10-442-127 Robotic Arc Welding, Basic	2
10-621-105 Welding/Metal Fab Intro & Safety	1
10-621-108 Weld Print Reading	1
10-621-114 Weld Symbols	1
10-442-121 SMAW Techniques 1	2
10-442-128 Pipe Welding Techniques	2
10-457-131 Manufacturing Enterprises for Fabrication	3
10-457-160 Manufacturing Processes	2
10-457-161 Cutting Processes	2
10-621-129 2D/3D CAD Modeling for Welders	2
10-457-162 Pattern Drafting Processes	2
10-621-115 Welding Processes, Design & Costs	2
10-621-116 Welding Metallurgy	3
10-621-117 Weldability of Materials	3
10-457-141 Advanced Manufacturing Processes	2
10-621-113 Robotic Arc Welding, Advanced	2
10-621-134 Welding NDE, Codes & Testing	3
10-621-140 Advanced Welding Processes	2

### General Studies (18 Credits)

10-801-196 Oral/Interpersonal Comm	3
10-804-107 College Mathematics	3
10-801-195 Written Communication	3
10-806-139 Survey of Physics	3
10-809-103 Think Critically & Creatively	3
10-809-199 Psychology of Human Relations	3

## Welding, Production 30-442-1

Technical Diploma • 13 Credits • Not Financial Aid Eligible • Appleton, Oshkosh  
Time of Day: Day and Evening • Full Time and Part Time

Production welders are in high demand. You'll find employment opportunities in iron work, construction and manufacturing, and could find yourself working on large amphibious vehicles and fire trucks, or small metal products like lawn mowers and snow throwers. Your training will cover welding various metals and will give you plenty of time to practice your skills. You'll learn to read sketches, blueprints, job shop orders, bills for materials and welding symbols.

### Career Opportunities

Aluminum Welder	Production Welder
Robotic Welding Operator	Welder/Fabricator

### Occupational Specific (13 Credits)

	Credits
10-442-123 GMAW Techniques 1	2
10-442-124 GMAW Techniques 2	2
10-442-125 FCAW Techniques	2
10-442-126 GTAW Techniques	2
10-442-127 Robotic Arc Welding, Basic	2
10-621-105 Welding/Metal Fab Intro & Safety	1
10-621-108 Weld Print Reading	1
10-621-114 Weld Symbols	1

## Welding/Metal Fab Technician 32-621-1

Technical Diploma\* • 54 Credits • Financial Aid Eligible • Appleton, Oshkosh  
Time of Day: Day and Evening • Full Time and Part Time

As a welding and metal fabrication technician, you will be well-prepared to be the next generation of in-demand, highly skilled technicians. In this program, you'll work with a variety of metals and will learn to produce and assemble structural metal products for industrial manufacturing. You will learn how to plan, develop and implement a production cycle from concept and CAD design through all the fabrication stages such as press brake, tube bending, laser and water jet, and final welding stages. Your training will encompass a thorough understanding of typical manufacturing processes. You'll also cover robotic arc welding, electrical safety, material properties and welding codes.

### Career Opportunities

Brazer	Brazing Machine Setter
Cutter	Fabricators
Metal Worker	Pipe Welder
Press Machine Setter	Sheet Metal Fabricator
Solderer	Welder

### Occupational Specific (45 Credits)

	Credits
10-442-123 GMAW Techniques 1	2
10-442-124 GMAW Techniques 2	2
10-442-125 FCAW Techniques	2
10-442-126 GTAW Techniques	2
10-442-127 Robotic Arc Welding, Basic	2
10-621-105 Welding/Metal Fab Intro & Safety	1
10-621-108 Weld Print Reading	1
10-621-114 Weld Symbols	1
10-442-121 SMAW Techniques 1	2
10-442-128 Pipe Welding Techniques	2
10-457-131 Manufacturing Enterprises for Fabrication	3

10-457-160 Manufacturing Processes	2
10-457-161 Cutting Processes	2
10-621-129 2D/3D CAD Modeling for Welders	2
10-457-162 Pattern Drafting Processes	2
10-621-115 Welding Processes, Design & Costs	2
10-621-116 Welding Metallurgy	3
10-621-117 Weldability of Materials	3
10-457-141 Advanced Manufacturing Processes	2
10-621-113 Robotic Arc Welding, Advanced	2
10-621-134 Welding NDE, Codes & Testing	3
10-621-140 Advanced Welding Processes	2

### Occupational Supportive (9 Credits)

10-804-107 College Mathematics	3
10-806-139 Survey of Physics	3
10-809-103 Think Critically & Creatively	3

## Welding/Metal Fabrication 31-457-1

Technical Diploma\* • 29 Credits • Financial Aid Eligible • Appleton, Oshkosh  
Time of Day: Day and Evening • Full Time and Part Time

Learn the skills you need for a great career in metal fabrication and welding. With this program, you'll work with a variety of metals and will learn to produce and assemble structural metal products for machinery, ovens, tanks, pipes, stacks and parts for buildings. You'll also learn the physical properties of metals and how to read job orders and blueprints. Your training covers how to set up and use equipment to cut, shear and saw, form, roll and bend metals. You will learn about the physical properties of metal and be able to figure the stock allowances for thickness. You'll be ready for a career in a construction firm, equipment manufacturing company or small fabrication shop.

### Career Opportunities

Fabricator	Laser Operator
Millwright	Press Brake Operator
Welder	

### Occupational Specific (26 Credits)

	Credits
10-442-123 GMAW Techniques 1	2
10-442-124 GMAW Techniques 2	2
10-442-125 FCAW Techniques	2
10-442-126 GTAW Techniques	2
10-442-127 Robotic Arc Welding, Basic	2
10-621-105 Welding/Metal Fab Intro & Safety	1
10-621-108 Weld Print Reading	1
10-621-114 Weld Symbols	1
10-442-121 SMAW Techniques 1	2
10-442-128 Pipe Welding Techniques	2
10-457-131 Manufacturing Enterprises for Fabrication	3
10-457-160 Manufacturing Processes	2
10-457-161 Cutting Processes	2
10-621-129 2D/3D CAD Modeling for Welders	2

### Occupational Supportive (3 Credits)

10-804-107 College Mathematics	3
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\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

## WOOD MANUFACTURING

**Wood Manufacturing Technology** 31-409-3  
 Technical Diploma\* • 37 Credits • Financial Aid Eligible • Oshkosh  
 Time of Day: Day • Full Time

New technologies and strong demand for quality wood products have resulted in many employment opportunities in this industry. You will prepare for work in cabinet and furniture making, as well as architectural millwork (windows, doors, moldings and architectural components). Develop your skills with hand and portable power tools, along with stationary woodworking machinery, including computer numeric control (CNC) equipment. Your training also includes blueprint reading, estimating, AutoCAD and tool maintenance. An emphasis on teamwork, individual initiative and workplace skills will have you job-ready. Blended learning includes a combination of online and lab classes.

### Career Opportunities

Aircraft/Yacht Interior Fabricator	Architectural Millworker
Assistant Project Manager	Cabinet Maker
CNC Router Operator	Custom Cabinet Builder
Furniture Maker	Knife Grinder
Millwork Fabricator	Molder Operator
Woodworker	

Occupational Specific (33 Credits)		Credits
31-409-317	Layout and Sawing Operations	2
31-409-319	Milling Operations	2
31-409-321	Shaping and Molding	3
31-409-301	Drafting for the Woodworking Industry	2
31-409-302	Material Properties and Applications	2
31-409-303	Sanding and Panel Processing	2
31-409-324	Frameless Cabinetry	3
31-409-326	Veneering, Finishing & Joinery Methods	3
31-409-330	Blueprint Reading for Woodworking Industry	2
31-409-331	CNC Router Operation	3
31-409-332	Traditional Cabinetry	2
31-409-327	Furniture Exploration 1	3
31-409-328	Furniture Exploration 2	3
31-409-352	Tool Design and Maintenance	1
Occupational Supportive (4 Credits)		
31-804-307	Math for the Trades	2
31-890-307	Workplace Reality	2

"Education, talent and passion shine when a Fox Valley Tech Interior Design grad works with our clients."

Design Director,  
Home Interiors



## Marketing, Sales & Service

### INTERIOR DESIGN

**Interior Design** 10-304-1  
 Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day • Full Time and Part Time

Surroundings have an enormous influence on people's lives. Put your creativity to work in this exciting career field as an interior designer. You will learn how to plan the arrangement of interior space and coordinate the selection and sales of furniture, draperies and other fabrics, floor coverings and interior accessories. You will also learn the skills you need to accurately bid project proposals. You'll learn both residential and commercial design. Through elective courses you can explore options such as kitchen and bath planning, window treatments, wall finishes or flooring. Internships will help you gain the practice and confidence to create design projects for clients.

### Career Opportunities

Flooring/Window Treatment/Wall Covering Consultant	Interior Designer
Furniture Sales & Space Planner	Visual Merchandiser
Retail/Design Consultant	

Technical Studies (39 Credits)		Credits
10-304-110	Fundamentals of Design	3
10-304-125	Basic Interior Design	3
10-304-127	Color Theory	3
10-304-167	Drafting Skills for Interiors	3
10-304-128	Commercial CAD	2
10-304-129	Textiles	3
10-304-144	History of Furniture	3
10-304-150	Computer Basics for Design	1
10-304-154	Construction Applications – Mechanical & Lighting	3
10-304-166	Presentation Techniques	3
10-304-134	Advanced Interior Design	2
10-304-135	Business Principles for Interior Design	1
10-304-174	Introduction to Commercial Design	3
10-304-143	Design Applications	3
10-304-171	Internship 1 Interior Design	3
General Studies (18 Credits)		
10-801-195	Written Communication	3
10-801-196	Oral/Interpersonal Comm	3
10-804-123	Math w Business Apps	3
10-809-166	Intro to Ethics: Theory & App	3
10-809-195	Economics	3
10-809-199	Psychology of Human Relations	3
Suggested Electives (3 Credits)		
10-304-107	Interior Design Study Tour	1
10-304-126	Reupholstery	2
10-304-152	Flooring	1
10-304-161	Advanced CAD	2
10-304-173	Interior Display	2

**Interior Design - Kitchen & Bath Design** 10-304-3  
 Associate Degree • 60 Credits • Financial Aid Eligible • Appleton  
 Time of Day: Day • Full Time and Part Time

Future trends show a need for designers in the kitchen and bath industry. To prepare for this career field, you need creativity, technical skills and business knowledge. Kitchen and bath designers specify cabinetry, fixtures, lighting and mechanicals using hand drawing and computer design software. You will learn how to calculate materials needed, price quotes and negotiate sales. Your training will prepare you with the knowledge and skills you need for drawing and computer design, along with an understanding of construction and mechanicals. You'll also learn how to do accurate estimating and give professional presentations. Graduates are eligible to test for the Associate Kitchen and Bath Designer certification.

### Career Opportunities

Design Consultant	Estimator
Interior Designer	Kitchen & Bath Designer
Sales Associate	

Technical Studies (40 Credits)		Credits
10-304-110	Fundamentals of Design	3
10-304-125	Basic Interior Design	3
10-304-127	Color Theory	3
10-304-154	Construction Applications – Mechanical & Lighting	3
10-304-167	Drafting Skills for Interiors	3
10-304-144	History of Furniture	3
10-304-153	Basic Kitchen and Bath	3
10-304-157	Materials & Estimating	3
10-304-166	Presentation Techniques	3
10-304-155	Business Procedures for Designers	3
10-304-156	Advanced Kitchen & Bath Design	3
10-304-138	Internship 1 Kitchen & Bath	4
10-304-143	Design Applications	3
General Studies (18 Credits)		
10-801-195	Written Communication	3
10-801-196	Oral/Interpersonal Comm	3
10-804-123	Math w Business Apps	3
10-809-166	Intro to Ethics: Theory & App	3
10-809-195	Economics	3
10-809-199	Psychology of Human Relations	3
Suggested Electives (2 Credits)		
10-304-107	Interior Design Study Tour	1
10-304-126	Reupholstery	2
10-304-150	Computer Basics for Design	1
10-304-152	Flooring	1
10-304-161	Advanced CAD	2
10-304-173	Interior Display	2

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

## MARKETING

### Digital Marketing

Technical Diploma\* • 26 Credits • Financial Aid Eligible  
Appleton, Online, Oshkosh  
Time of Day: Day and Evening • Full Time and Part Time

Harness the power of electronic marketing with the Digital Marketing technical diploma. By learning the principles of digital marketing, you'll be able to effectively communicate marketing messages using targeted campaigns and tactics. You'll use marketing technology tools to learn how to engage informed target audiences, while delivering business results. Upon graduation, you'll be able to pursue employment in digital marketing at business to consumer (B2C) and business to business (B2B) organizations.

#### Career Opportunities

E-commerce Coordinator      Email Specialist  
Marketing Analyst              SEO Analyst  
Social Media Specialist

#### Occupational Specific (20 Credits)

	Credits
10-103-109 Technology Tools for Marketing	2
10-104-151 Marketing 1, Principles of	3
10-104-100 Digital Marketing	3
10-104-101 Marketing Analytics	3
10-104-103 Integrated Marketing Communications	3
10-104-108 Social Media Marketing Strategy	3
10-699-105 Writing Content for the Web	3

#### Occupational Supportive (6 Credits)

10-801-195 Written Communication	3
10-801-196 Oral/Interpersonal Comm	3

### Marketing

Associate Degree • 63 Credits • Financial Aid Eligible  
Appleton, Online, Oshkosh  
Time of Day: Day and Evening • Full Time and Part Time

Marketing is an exciting and dynamic part of business that provides you with opportunities in a wide variety of career choices. You may find employment with a manufacturer, wholesaler, hospitality or non-profit firm, or choose to work with new business development and start-ups. Or you may work in retail management, advertising, industrial sales and service, research or purchasing. Through this degree program, you'll learn the principles of marketing, sales, digital and social media, as well as integrated marketing communications. You'll also learn to develop and execute marketing plans, participate in teams, utilize information technology and develop leadership skills. To give you a broad understanding of business, your training will include courses such as accounting, math, law, economics and communications. You'll have many career options with this degree.

#### Career Opportunities

Account Manager              Customer Service Representative  
Digital Marketing Specialist      Marketing Specialist  
Sales/Marketing Representative      Social Media Specialist

#### Technical Studies (42 Credits)

	Credits
10-102-112 Business, Introduction to	3
10-103-109 Technology Tools for Marketing	2
10-104-151 Marketing 1, Principles of	3
10-104-117 Sales Principles	3
10-101-107 Accounting, Principles of	3
10-104-100 Digital Marketing	3
10-104-103 Integrated Marketing Communications	3
10-104-118 Professional Sales	2
10-104-101 Marketing Analytics	3
10-104-108 Social Media Marketing Strategy	3
10-104-119 Sales Strategy	2
10-106-199 Business Career Planning	1
10-699-105 Writing Content for the Web	3
10-102-103 Business Law 1	3
10-104-104 Marketing Plan Development	3
10-104-126 Marketing Internship	2

#### General Studies (18 Credits)

10-801-196 Oral/Interpersonal Comm	3
10-804-123 Math w Business Apps	3
10-801-195 Written Communication	3
10-809-198 Intro to Psychology	3
10-809-166 Intro to Ethics: Theory & App	3
10-809-195 Economics	3

#### Suggested Electives (3 Credits)

10-104-110 DECA Leadership	1
10-145-104 Entrepreneurship, Introduction to	3
10-103-120 MS Office Suite, Introduction	2

## SALES & SERVICE

### Sales Specialist NEW

Technical Diploma • 10 Credits • Not Financial Aid Eligible  
Appleton, Online, Oshkosh  
Time of Day: Day and Evening • Full Time and Part Time

A successful sales career begins with developing strong listening, communication and negotiation skills that can be used in any business environment. The Sales Specialist program will train you on the latest sales strategies, techniques and technologies, and is a great fit if you have no sales experience or are seeking career advancement. Get the skills you need to jump-start your sales career.

#### Career Opportunities

Sales Representative              Sales Specialist

#### Occupational Specific (8 Credits)

10-104-117 Sales Principles	3
10-104-118 Professional Sales	2
10-801-195 Written Communication	3

#### Occupational Supportive (2 Credits)

10-104-119 Sales Strategy	2
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## Public Safety

### EMERGENCY MEDICAL SERVICES (EMS)

#### Emergency Medical Technician

Technical Diploma • 5 Credits • Not Financial Aid Eligible • Appleton, Chilton  
Time of Day: Day • Full Time

Knowing you can make a positive difference in the life of a patient is at the core of this rewarding career. As a member of the emergency medical services team, you will learn how to evaluate the nature and extent of various illnesses and injuries, and administer prescribed medical treatment at the site and during transport. You'll learn the knowledge and skills to respond to and treat cardiac arrest and critical medical and trauma situations. After successful completion, you will qualify for the National Registry of Emergency Medical Technicians-Basic certification examinations and will be eligible for Wisconsin licensure.

#### Career Opportunities

Emergency Medical Technician (EMT)      Industrial Emergency Medical Technician  
Emergency Room Technician

#### Occupational Specific (5 Credits)

	Credits
10-531-169 Emergency Medical Technician - Basic	5

#### Emergency Medical Technician – Paramedic

Technical Diploma\* • 41 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

This diploma program equips you for advanced life-saving service to your community. Paramedics provide efficient, emergency pre-hospital care and continue care during transport. You'll learn to assess the patient, provide advanced airway management and deal with a variety of medical emergencies. You'll also learn to administer nebulizer treatment and life-saving drugs, and provide care for trauma patients, including infants and children. Your training will also cover legal and ethical issues, effective communications and medical terminology. Lab practice, scenario-based exercises and supervised experiences with actual patients will help you prepare for the National Registry certification examinations and qualify for Wisconsin licensure.

#### Career Opportunities

Emergency Medical Technician (EMT)      Paramedic  
Industrial Emergency Medical Technician      Emergency Room Technician

#### Occupational Specific (41 Credits)

	Credits
10-531-911 EMS Fundamentals	2
10-531-912 Paramedic Medical Principles	4
10-531-913 Advanced Patient Assessment Principles	3
10-531-914 Advanced Pre-Hospital Pharmacology	3
10-531-915 Paramedic Respiratory Management	2
10-531-916 Paramedic Cardiology	4
10-531-917 Paramedic Clinical/Field 1	3
10-531-918 Advanced Emergency Resuscitation	1
10-806-189 Basic Anatomy	3
10-531-919 Paramedic Medical Emergencies	4
10-531-920 Paramedic Trauma	3
10-531-921 Special Patient Populations	3
10-531-922 EMS Operations	1
10-531-923 Paramedic Capstone	1
10-531-924 Paramedic Clinical/Field 2	4



Get your associate degree and transfer to a four-year college or university.  
See page 16 for more information.

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

## FIRE PROTECTION

### Fire Protection Technician 10-503-2

Associate Degree • 64 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day and Evening • Full Time and Part Time

Firefighters provide a special service to the community, protecting people and their property with fire prevention and protection efforts. To prepare for this career field, you'll learn the principles of fire behavior, management, prevention and protection systems, as well as other emergency services. Your training will include knowledge of building construction and the use of water in fire protection. You'll also learn about hazardous materials, rope, confined space and trench rescue, as well as EMT Basic certification training. Through realistic classroom simulation and hands-on experience, you will master the knowledge and techniques to save lives and property in our FESHE aligned program. With this training, you'll be ready for numerous Wisconsin firefighter certifications. Get started on this exciting, rewarding career.

#### Career Opportunities

Fire Inspector	Firefighter
Firefighter/EMT	Special Hazards Field Technician
Test & Inspect Technician	

#### Technical Studies (46 Credits)

	Credits
10-503-135 Firefighter Functional Fitness	1
10-503-142 Firefighting Principles	4
10-503-149 Hazardous Materials Technician	3
10-503-191 Principles of Emergency Services	2
10-503-143 Building Construction	3
10-503-151 Fire Prevention	4
10-503-192 Principles of Emergency Services Safety and Survival	3
10-531-169 Emergency Medical Technician - Basic	5
10-503-193 Fire Protection Systems	3
10-503-194 Fire Protection Hydraulics	3
10-503-105 Technical Rescue	3
10-503-130 Fire Protection Internship	2
10-503-156 Strategies, Tactics, and Incident Management Systems	4
10-503-157 Fire Investigation	3
10-503-195 Fire Behavior and Combustion	3

#### General Studies (18 Credits)

10-804-107 College Mathematics	3
10-806-189 Basic Anatomy	3
10-801-136 English Composition I	3
10-809-198 Intro to Psychology	3
10-801-196 Oral/Interpersonal Comm	3
10-809-196 Intro to Sociology	3

## LAW ENFORCEMENT

### Criminal Justice 10-504-5

Associate Degree • 63 Credits • Financial Aid Eligible • Appleton, Online  
Time of Day: Day and Evening • Full Time and Part Time

Join the ranks of those who protect and serve with a rewarding career in criminal justice. You'll gain an overview of the role of the criminal justice system in our society and will become familiar with law enforcement, corrections, criminal procedures, juvenile law and constitutional law. In addition, you'll gain skills in communication, crime prevention, report writing and forensic science applications. This program will prepare you for a career in many of the criminal justice related fields.

#### Career Opportunities

Corrections Officer	Deputy Sheriff
DNR Warden	Police Officer
Probation & Parole Officer	Public Safety Dispatcher

#### Technical Studies (42 Credits)

	Credits
10-504-201 Introduction to Corrections	3
10-504-204 Criminal Justice System	3
10-504-103 Cultural Diversity In Criminal Justice	3
10-504-208 Criminal Procedures	3
10-504-110 Introduction to Forensic Science	3
10-504-203 Crime Prevention Principles	3
10-504-209 Juvenile Procedures	3
10-504-210 Police Community Relations	3
10-504-106 Principles of Emergency Management	3
10-504-200 Criminal Justice Issues Capstone	2
10-504-211 Constitutional Principles	3
<i>Select a total of 1 credit from these options:</i>	
10-504-202 Criminal Justice Ethics	1
10-504-115 Public Safety Ethics	1

*Select a total of 3 credits from these options:*

10-504-205 Writing Reports	3
10-504-113 Public Safety Documentation	3
<i>Select a total of 3 credits from these options:</i>	
10-504-206 Employment Strategies	3
10-504-116 Public Safety Preparedness	4

*Select a total of 3 credits from these options:*

10-504-207 Communicating Professionally	3
10-504-112 Public Safety Communication	3

#### General Studies (18 Credits)

10-801-196 Oral/Interpersonal Comm	3
10-804-107 College Mathematics	3
10-809-196 Intro to Sociology	3
10-801-195 Written Communication	3
10-809-198 Intro to Psychology	3
10-809-159 Abnormal Psychology	3

#### Suggested Electives (3 Credits)

10-141-115 Spanish I Law Enforcement	3
10-504-181 Public Safety Fitness and Wellness	3

### Criminal Justice - Law Enforcement 720 Academy

30-504-2  
Technical Diploma\* • 23 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

This program is specifically designed for those with a minimum of 60 accredited college-level credits who seek to meet Wisconsin certification requirements as a law enforcement officer. In this role, you'll be responsible for the preservation of law and order in your community. You'll learn numerous skills related to the profession of law enforcement. Your training will also include crime prevention, crime investigation, vehicle patrols and assisting the public. This program includes in-class fitness training and other physical education such as defensive tactics and fire arms training. You'll have plenty of opportunities to practice your skills with hands-on training and scenario-based field simulations.

#### Career Opportunities

Corrections Officer	Deputy Sheriff
DNR Warden	Police Officer

#### Occupational Specific (23 Credits)

	Credits
30-504-306 Principles of Tactics	5
30-504-308 Principles of Investigation	1
30-504-309 Application of Traffic Response	3
30-504-310 Application of Investigations	1
30-504-321 Practical Assessments (Scenarios)	1
30-504-700 Physical Fitness	1
30-504-701 Overview of Criminal Justice	1
30-504-702 Overview of Patrol Response	2
30-504-703 Overview of Tactics	1
30-504-704 Overview of Investigations	2
30-504-707 Principles of Emergency Vehicle Response	2
30-504-711 Sensitive Crimes	2
30-531-331 Law Enforcement Emergency Response	1

### Forensic Science 10-504-4

Associate Degree • 60 Credits • Financial Aid Eligible • Appleton, Online  
Time of Day: Day and Evening • Full Time and Part Time

Forensic science is a fascinating field where law enforcement meets scientific investigation. Your training will introduce you to crime scene management, criminal law and constitutional law. You will learn how to identify, document, collect, preserve and analyze physical evidence. Gain experience with biological evidence such as DNA, as well as fingerprints and footwear impressions, trace evidence, tool marks and more. You'll also develop skills for crash scene investigation, and property and evidence management. Then you can enhance your credentials with a concentration in either physical evidence or digital evidence. An internship gives you hands-on, real-world experience to help you prepare for entry-level positions in the forensic science field.

#### Career Opportunities

Crime Scene Technician/Specialist	Evidence & Property Specialist
Evidence Custodian	Forensic Technician
Identification Lab Technician	Insurance Investigator
Police Officer	

#### Technical Studies (38 Credits)

	Credits
10-504-110 Introduction to Forensic Science	3
10-504-168 Property/Evidence Management	2
10-806-114 General Biology	4
10-504-103 Cultural Diversity In Criminal Justice	3
10-504-131 Basic Crime Scene Photography	3
10-504-146 Impression Evidence	3
10-504-208 Criminal Procedures	3
10-804-189 Introductory Statistics	3
10-504-122 Biological & Trace Evidence	3
10-504-159 Crash Scene Investigation	3
10-504-178 CCI: Investigating Internet Crime	2
10-504-180 Forensic Science Capstone	3
10-504-211 Constitutional Principles	3

#### General Studies (19 Credits)

10-804-113 College Technical Math 1A	3
10-801-195 Written Communication	3
10-801-197 Technical Reporting	3
10-806-134 General Chemistry	4
10-809-103 Think Critically & Creatively	3
10-809-198 Intro to Psychology	3

#### Suggested Electives (3 Credits)

10-504-176 CCI: Computer Crime Investigation	2
10-504-179 CCI: Basic Data Recovery	2
10-504-194 Forensic Anthropology, Intro to	3
10-504-195 Forensic Entomology, Intro to	3
10-504-181 Public Safety Fitness and Wellness	3

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

"We have a high-tech center with instructors who are experienced, working police officers and subject-matter experts."

FVTC Public Safety Instructor



### Security & Asset Protection 10-504-3

Associate Degree • 61 Credits • Financial Aid Eligible • Online  
Time of Day: Day and Evening • Full Time and Part Time

The need for skilled physical/cyber security and asset protection personnel, as well as entry-level law enforcement officers, is growing. This degree program will give you a diverse background in asset protection technology, risk management, security law, physical and cyber security, private investigations, and an introduction to the criminal justice system. You'll also learn how to conduct security surveys and address security concerns affecting businesses, manufacturers and residential buildings. With this degree, you'll be ready for an entry-level position in numerous important and valued career fields.

#### Career Opportunities

Asset Protection Specialist	Private Investigator
Risk Manager	Security Systems Installer
Security Consultant	
Police Officer (Completion of Recruit Academy Required)	

#### Technical Studies (40 Credits) Credits

10-150-162	Network Essentials	2
10-504-204	Criminal Justice System	3
10-150-161	Information Assurance	2
10-504-142	Private Investigations, Introduction to	3
10-504-203	Crime Prevention Principles	3
10-504-207	Communicating Professionally	3
10-150-168	Security Monitoring and Operations	3
10-504-106	Principles of Emergency Management	3
10-504-109	Electronic Security Applications	3
10-504-147	Industrial Security	3
10-102-112	Business, Introduction to	3
10-150-144	Ethical Hacking	3
10-504-108	Physical Security Applications	3
10-504-123	Security Law	3

#### General Studies (18 Credits)

10-801-196	Oral/Interpersonal Comm	3
10-804-107	College Mathematics	3
10-809-103	Think Critically & Creatively	3
10-809-199	Psychology of Human Relations	3
10-801-195	Written Communication	3
10-809-196	Intro to Sociology	3

#### Suggested Electives (3 Credits)

10-504-190	Community Crime Prevention	1
10-504-143	CPTED Applications	2
10-196-191	Supervision	3
10-504-103	Cultural Diversity In Criminal Justice	3

Looking for opportunities beyond an associate degree?  
See page 16 for more information.

## Transportation

### AUTOMOTIVE

#### Auto Collision Repair & Refinishing Technician

32-405-1  
Technical Diploma\* • 54 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

With this program, you'll be ready for employment in a body shop, auto dealer shop, paint company or insurance company, among others. You'll learn how to repair dents in vehicle bodies and will also repair plastic parts on vehicles. Your training includes the replacement of bolted-on parts such as doors, fenders and trunk lids. You'll also learn about the structural repair of conventional frames and weldon panels such as quarter panels and roofs. This program also covers vehicle paint preparation and paint techniques for spot repair and complete vehicle refinishing.

#### Career Opportunities

Auto Body Technician	Automotive Technician
Body Shop Owner	Finishing Technician
Painter	Painter/Body Technician

#### Occupational Specific (48 Credits)

	Credits	
10-405-181	Intro to Automotive Refinishing	2
10-405-182	Collision Repair Non Struct 1	2
10-405-183	Collision Repair Non Struct 2	2
10-405-184	Collision Repair Non Struct 3	2
10-405-185	Collision Repair Non Struct 4	2
10-405-196	Collision Repair Welding	2
10-405-146	Collision Repair Welding 2	2
10-405-187	Collision Refinishing Surface Preparation	2
10-405-188	Refinish and Topcoat Application	3
10-405-189	Refinishing, Tinting, & Blending	2
10-405-190	Collision Refinishing-Advanced	3
10-405-180	Intro to Collision Repair	2
10-405-186	Plastics and Composites	1
10-405-191	Collision Repair Structural 1	3
10-405-192	Collision Repair Structural 2	3
10-405-193	Collision Repair Structural 3	2
10-405-194	Collision Repair Estimating	1
10-405-119	Industry Trends Vehicle Repair	1
10-405-120	Collision Repair Mech - HVAC	2
10-405-122	Collision-Drive Systems	2
10-405-128	Collision Repair Electric Sys-SRS	1
10-405-129	Collision Steering & Suspension Systems	3
10-405-130	Collision Electrical & Electronic Systems 1	2
10-405-179	Collision Electrical & Diagnostics	1

#### Occupational Supportive (6 Credits)

10-801-196	Oral/Interpersonal Comm	3
10-809-172	Introduction to Diversity Studies	3

### Automotive Maintenance & Light Repair Technician

30-602-3  
Technical Diploma\* • 16 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

Gain the necessary skills for a high-demand, maintenance-centered automotive career. With this technical diploma, you'll receive hands-on training in braking systems, automotive electrical systems, and steering and suspension systems, plus you'll also earn a Quick Service Technician certificate. The skills you learn in this program have a strong emphasis on being a professional in the automotive work environment and prepare you to complete the ASE G1 test.

#### Career Opportunities

Automotive Maintenance Technician	Service Technician
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#### Occupational Specific (16 Credits)

	Credits	
10-602-100	Automotive Maintenance and Light Repair 1	4
10-602-101	Automotive Maintenance and Light Repair 2	4
10-602-102	Automotive Maintenance and Light Repair 3	4
10-602-105	Automotive Maintenance and Light Repair 4	4



\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

Find the most current information on all FVTC programs: [www.fvtc.edu/programs](http://www.fvtc.edu/programs)

**Automotive Technician** 32-404-2

Technical Diploma\* • 55 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

Automotive repair work will be your specialty in this career field, where you'll find employment in a professional service garage or dealership. Your hands-on training will give you a good working knowledge of all the systems used in late model cars. You'll learn how to accurately diagnose issues and identify the necessary repairs. In addition to engine testing and rebuilding, your training will cover fuel injection systems, on-board diagnostics, climate control systems, electrical systems, brakes, transmissions, steering and suspension systems and more.

**Career Opportunities**

Automotive Technician	Maintenance Technician
Master Technician	Owner
Service Manager	

**Occupational Specific (49 Credits)**

	Credits	
10-602-100	Automotive Maintenance and Light Repair 1	4
10-602-101	Automotive Maintenance and Light Repair 2	4
10-602-102	Automotive Maintenance and Light Repair 3	4
10-602-105	Automotive Maintenance and Light Repair 4	4
10-602-111	Advanced Electrical Automotive	4
10-602-114	Automotive Heating, Ventilation, and Air Conditioning	4
10-806-173	Applied Science for Transportation	1
10-602-118	Engine Mechanical	4
10-602-126	Powertrain Management 1	4
10-602-129	Powertrain Management 2	4
10-602-113	Alternative Fuels	4
10-602-117	Automatic Transaxles and Transmissions	4
10-602-121	Manual Transmissions	4

**Occupational Supportive (6 Credits)**

10-801-196	Oral/Interpersonal Comm	3
10-809-199	Psychology of Human Relations	3

**Automotive Technician - Imports** 32-602-1

Technical Diploma\* • 55 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

There is a continuing need for skilled automotive technicians, and this program gives you the skills for today's high tech imports. You'll learn how to use the special tools needed for the repair of import vehicles. You will also study electrical and electronic systems, brakes and traction control systems, engine performance, engine repair, transmissions, air conditioning systems, steering and suspension systems, and hybrid vehicles. Your hands-on training will prepare you for Master Technician status, which is required by many dealerships. You'll be job-ready with this program.

**Career Opportunities**

Import Technician	Parts Specialist
Service Manager	Service Writer

**Occupational Specific (49 Credits)**

	Credits	
10-602-100	Automotive Maintenance and Light Repair 1	4
10-602-101	Automotive Maintenance and Light Repair 2	4
10-602-102	Automotive Maintenance and Light Repair 3	4
10-602-105	Automotive Maintenance and Light Repair 4	4
10-602-111	Advanced Electrical Automotive	4
10-602-114	Automotive Heating, Ventilation, & Air Conditioning	4
10-806-173	Applied Science for Transportation	1
10-602-132	Import Engine Management 1	4
10-602-133	Import Engine Management 2	4
10-602-136	Import Engine Mechanical	4
10-602-130	Import Alternative Fuels	4
10-602-131	Import Automatic Transaxles	4
10-602-138	Import Manual Transmissions	4

**Occupational Supportive (6 Credits)**

10-801-196	Oral/Interpersonal Comm	3
10-809-199	Psychology of Human Relations	3

**Automotive Technology** 10-602-3

Associate Degree • 64 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

This program will give you the skills necessary for the typical automotive service department, along with a broad knowledge base and well-rounded education to advance in your career. You'll get an overview of the auto service industry, as well as learning how to diagnose, service and repair the wide range of engine and auto components. In addition to engine repair and rebuilding, your training will cover electrical systems, brakes, transmissions, fuel injection systems, on-board diagnostics, climate control systems, steering and suspension systems and more. Elective courses allow you to pursue a specialty or gain experience through an internship at a local automotive shop. You'll be well equipped for the career you desire.

**Career Opportunities**

Automotive Specialist	Automotive Technician
Automotive Warehouse Distributor	Customer Service & Sales Representative

**Technical Studies (49 Credits)**

	Credits	
10-602-100	Automotive Maintenance and Light Repair 1	4
10-602-101	Automotive Maintenance and Light Repair 2	4
10-602-102	Automotive Maintenance and Light Repair 3	4
10-602-105	Automotive Maintenance and Light Repair 4	4
10-602-111	Advanced Electrical Automotive	4
10-602-114	Automotive Heating, Ventilation, & Air Conditioning	4
10-806-173	Applied Science for Transportation	1
10-602-118	Engine Mechanical	4
10-602-126	Powertrain Management 1	4
10-602-129	Powertrain Management 2	4
10-602-113	Alternative Fuels	4
10-602-117	Automatic Transaxles and Transmissions	4
10-602-121	Manual Transmissions	4

**General Studies (15 Credits)**

10-804-113	College Technical Math 1A	3
10-801-196	Oral/Interpersonal Comm	3
10-809-195	Economics	3
10-801-195	Written Communication	3
10-809-199	Psychology of Human Relations	3

**Automotive Technology - Imports** 10-602-4

Associate Degree • 64 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

The high demand for skilled import automotive technicians will put you in the driver's seat in this career field. Your hands-on training includes electrical and electronic systems, brakes and traction control systems, engine performance, engine repair, transmissions, air conditioning systems, steering and suspension systems, and hybrid vehicles. You'll learn about all eight areas of Automotive Service Excellence, along with hybrid vehicles. Courses in math, communications and social science will give you a well-rounded education to help advance your career. You will be prepared to become a Certified Master Technician, which is required by many dealerships. You'll be job-ready with this program.

**Career Opportunities**

Certified Master Technician	Import Technician
Parts Specialist	Service Manager
Service Writer	

**Technical Studies (49 Credits)**

	Credits	
10-602-100	Automotive Maintenance and Light Repair 1	4
10-602-101	Automotive Maintenance and Light Repair 2	4
10-602-102	Automotive Maintenance and Light Repair 3	4
10-602-105	Automotive Maintenance and Light Repair 4	4
10-602-111	Advanced Electrical Automotive	4
10-602-114	Automotive Heating, Ventilation, & Air Conditioning	4
10-806-173	Applied Science for Transportation	1
10-602-132	Import Engine Management 1	4
10-602-133	Import Engine Management 2	4
10-602-136	Import Engine Mechanical	4
10-602-130	Import Alternative Fuels	4
10-602-131	Import Automatic Transaxles	4
10-602-138	Import Manual Transmissions	4

**General Studies (15 Credits)**

10-804-113	College Technical Math 1A	3
10-801-196	Oral/Interpersonal Comm	3
10-809-195	Economics	3
10-801-195	Written Communication	3
10-809-199	Psychology of Human Relations	3

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

**"FVTC-trained technicians immediately start their careers on a successful path with our company. They help create an exceptional experience for our guests."**

President and COO,  
Bergstrom Automotive

**Automotive Technology - GM ASEP** 10-602-5

Associate Degree • 61 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

If your career goal is to become a GM certified automotive technician, then this is the program for you. This General Motors Automotive Service Educational Program (GM ASEP) will give you the skills and experience to work in a GM dealership service department or AC Delco certified repair facility. Your training will help you become a top-level technician who specializes in the diagnostics and repair of GM vehicles, including on-vehicle computers, automatic transmissions, climate control systems, electrical systems and engines. You'll work with the latest GM products and technology. This hands-on program will have you well on your way to a successful career as a GM certified technician.

**Career Opportunities**

Automotive Technician	GM World Class Technician
Master Technician	Mentor
Owner	Service Manager

**Technical Studies (42 Credits)**

	Credits	
10-602-104	Brake Systems	3
10-602-107	Automotive Service Fundamentals	2
10-602-124	Steering & Suspension Systems	3
10-602-125	Electrical & Electronic Systems 1	2
10-806-173	Applied Science for Transportation	1
10-442-111	Transportation Welding, Intro to	1
10-602-115	Electrical 1 - ASEP	3
10-602-134	Automotive Engines Measuring - ASEP	3
10-602-141	Dealership Co-op 1 - ASEP	2
10-602-135	Dealership Co-op 2 - ASEP	2
10-602-116	Electrical 2 - ASEP	3
10-602-137	Dealership Co-op 3 - ASEP	2
10-602-164	Automotive HVAC-ASEP	2
10-602-165	Advanced Chassis Systems-ASEP	2
10-602-120	Fuel Systems - ASEP	3
10-602-122	Driveline/Manual Transmission - ASEP	3
10-602-139	Dealership Co-op 4 - ASEP	2
10-602-167	Automatic Transmission/Transaxle- ASEP	3

**General Studies (15 Credits)**

10-804-113	College Technical Math 1A	3
10-801-195	Written Communication	3
10-809-195	Economics	3
10-801-196	Oral/Interpersonal Comm	3
10-809-199	Psychology of Human Relations	3

**Suggested Electives (4 Credits)**

10-602-106	Automotive Internship	2
10-602-152	Automotive Service Consulting	3
10-602-153	Automotive Service Management	3
10-412-131	Introduction to Light Duty Diesel Engines	2

**Vehicle Refinishing & Repair Technology** 10-405-3

Associate Degree • 63 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day • Full Time

This degree prepares you for work in refinishing and repairing many types of vehicles, including emergency vehicles and fire apparatus, as well as work in the aviation and transportation industries. Your hands-on training will give you the skills you need to remove, repair and replace damaged sheet metal, plastic and composite parts. You'll gain a thorough understanding of the unique characteristics of the various material types, and will learn all about color and topcoat application techniques. You'll also learn how to estimate project costs and how to deal professionally with customers. The addition of math, communication and social science courses provides you with a well-rounded education to help advance your career.

**Career Opportunities**

Assembler	Auto Collision Technician
Body Shop Mechanic	Industrial Painter
Painter/Body Technician	Parts Technician

**Technical Studies (48 Credits)**

	Credits	
10-405-181	Intro to Automotive Refinishing	2
10-405-182	Collision Repair Non Struct 1	2
10-405-183	Collision Repair Non Struct 2	2
10-405-184	Collision Repair Non Struct 3	2
10-405-185	Collision Repair Non Struct 4	2
10-405-196	Collision Repair Welding	2
10-405-146	Collision Repair Welding 2	2
10-405-187	Collision Refinishing Surface Preparation	2
10-405-188	Refinish and Topcoat Application	3
10-405-189	Refinishing, Tinting, & Blending	2
10-405-190	Collision Refinishing-Advanced	3
10-405-180	Intro to Collision Repair	2
10-405-186	Plastics and Composites	1
10-405-191	Collision Repair Structural 1	3
10-405-192	Collision Repair Structural 2	3
10-405-193	Collision Repair Structural 3	2
10-405-194	Collision Repair Estimating	1
10-405-119	Industry Trends Vehicle Repair	1
10-405-120	Collision Repair Mech - HVAC	2
10-405-122	Collision-Drive Systems	2
10-405-128	Collision Repair Electric Sys-SRS	1
10-405-129	Collision Steering & Suspension Systems	3
10-405-130	Collision Electrical & Electronic Systems 1	2
10-405-179	Collision Electrical & Diagnostics	1

**General Studies (15 Credits)**

10-804-113	College Technical Math 1A	3
10-801-195	Written Communication	3
10-809-172	Introduction to Diversity Studies	3
10-801-196	Oral/Interpersonal Comm	3
10-809-199	Psychology of Human Relations	3

**DIESEL**

**Diesel Construction Equipment Service Technician (FABTECH)** 32-412-3

Technical Diploma\* • 55 Credits • Financial Aid Eligible • Oshkosh  
Time of Day: Day • Full Time

Get the skills you need to perform preventive maintenance, field service and repairs on a variety of compact and heavy Caterpillar® construction equipment. You'll also obtain skills in engine testing, diagnostics, engine overhauling, air conditioning and shop safety. In a year, you could be on the job earning a good income at Fabick Cat, your exclusive Cat Dealer for the entire state of Wisconsin, the Upper Peninsula of Michigan and throughout major portions of Missouri and Illinois. This technical diploma is one of two required. The 40 credits earned in the Diesel Engine Service Technician program will apply, leaving you with just 15 additional credits needed to complete this technical diploma.

**Career Opportunities**

Diesel Mechanic	Diesel Technician
Fleet Mechanic	General Repair Mechanic
Mechanic	Service Technician
Truck Mechanic	

**Occupational Specific (53 Credits)**

	Credits	
10-412-142	FABTECH Preventive Maint & Equipment Repair	5
10-412-143	FABTECH Shop Practices, Introduction to	4
10-412-151	FABTECH Electrical 1	5
10-412-164	FABTECH Hydraulic Systems 1	3
10-412-172	FABTECH Fuel Systems 1	3
10-442-103	FABTECH Applied Welding	2
10-412-141	FABTECH Air Conditioning	2
10-412-148	FABTECH Engine Rebuilding	5
10-412-150	FABTECH Engine Testing & Diagnostics	5
10-412-157	FABTECH Fuel Systems 2	4
10-412-129	Diesel Equipment Internship	1
10-412-145	FABTECH Hydraulic Systems 2	5
10-412-146	FABTECH Construction Drive Train 1	5
10-412-147	FABTECH Construction Drive Train 2	4

**Occupational Supportive (2 Credits)**

31-801-318F	FABTECH Applied Communication	2
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**Diesel Engine Service Technician (FABTECH)** 31-412-7

Technical Diploma\* • 40 Credits • Financial Aid Eligible • Oshkosh  
Time of Day: Day • Full Time

There is a shortage of skilled diesel engine specialists. This program will provide you with the skills required to perform engine overhauls, testing, fuel system repairs and diagnostics on Caterpillar® diesel engines. In less than a year, you could be on the job earning a good income at Fabick Cat, your exclusive Cat Dealer for the entire state of Wisconsin, the Upper Peninsula of Michigan and throughout major portions of Missouri and Illinois. This technical diploma is one of two required. The 40 credits earned in this program are applied to either the Diesel Construction Equipment Service Technician program or the Diesel Power Generation & Marine Service Tech program.

**Career Opportunities**

Diesel Mechanic	Diesel Technician
Fleet Mechanic	General Repair Mechanic
Mechanic	Service Technician
Truck Mechanic	

**Occupational Specific (38 Credits)**

	Credits	
10-412-142	FABTECH Preventive Maint & Equipment Repair	5
10-412-143	FABTECH Shop Practices, Introduction to	4
10-412-151	FABTECH Electrical 1	5
10-412-164	FABTECH Hydraulic Systems 1	3
10-412-172	FABTECH Fuel Systems 1	3
10-442-103	FABTECH Applied Welding	2
10-412-141	FABTECH Air Conditioning	2
10-412-148	FABTECH Engine Rebuilding	5
10-412-150	FABTECH Engine Testing & Diagnostics	5
10-412-157	FABTECH Fuel Systems 2	4

**Occupational Supportive (2 Credits)**

31-801-318F	FABTECH Applied Communication	2
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**Diesel Equipment Mechanic** 31-412-1

Technical Diploma\* • 34 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day and Evening • Full Time

Get the entry-level skills you need to get started in a high-demand career in commercial motor vehicle maintenance and repair. With this technical diploma, you'll receive classroom theory and hands-on training in heavy-duty diesel engine maintenance, air and hydraulic brake systems, drivetrains, steering and suspensions, and electrical systems. You'll have the opportunity to work on our fleet of over 75 diesel-powered over-the-road tractors and 55 trailers giving you a broad learning experience.

**Career Opportunities**

Diesel Mechanic	Diesel Technician
Fleet Mechanic	Forklift Mechanic
General Repair Mechanic	Heavy Duty Diesel Service Repair Technician

**Occupational Specific (32 Credits)**

	Credits	
10-412-103	Heavy Duty Diesel Steering & Suspension	4
10-412-104	Heavy Duty Diesel Engine Maintenance	4
10-412-102	Introduction to Diesel Technology	4
10-412-107	Heavy Duty Diesel Air & Hydraulic Brakes	4
10-412-105	Heavy Duty Diesel HVAC & Cab Systems	4
10-412-106	Heavy Duty Diesel Drivetrains	4
10-412-109	Heavy Duty Diesel Electrical Systems	4
10-412-108	Heavy Duty Diesel Foundation Brakes	4

**Occupational Supportive (2 Credits)**

10-442-111	Transportation Welding, Intro to	1
10-442-120	Related Welding	1

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

**Diesel Equipment Technology** 10-412-1

Associate Degree • 65 Credits • Financial Aid Eligible • Appleton  
Time of Day: Day and Evening • Full Time

Skilled diesel technicians are in high demand. Get the skills you need for a great career in commercial motor vehicle maintenance, repair and advanced diagnostics. With this associate degree, you'll receive in-depth theory and extensive hands-on training in heavy-duty diesel engine maintenance, air brake and hydraulic brake systems, drivetrains, steering and suspensions, and electrical systems. You'll also gain skills in diesel engine rebuild and repair, engine systems, computer control systems and advanced drivetrain systems while you work on our fleet of over 75 diesel-powered over-the-road tractors and 55 trailers. The addition of math, communication, and social science courses provides you with a well-rounded education to help advance your career.

**Career Opportunities**

Diesel Mechanic	Diesel Technician
Forklift Mechanic	Heavy Duty Equipment Sales
Heavy Equipment Mechanic	Service Administrative Opportunities
Service/Supervisor/Manager	

**Technical Studies (50 Credits)**

	Credits	
10-412-103	Heavy Duty Diesel Steering & Suspension	4
10-412-104	Heavy Duty Diesel Engine Maintenance	4
10-412-102	Introduction to Diesel Technology	4
10-412-107	Heavy Duty Diesel Air & Hydraulic Brakes	4
10-412-106	Heavy Duty Diesel Drivetrains	4
10-412-105	Heavy Duty Diesel HVAC & Cab Systems	4
10-412-109	Heavy Duty Diesel Electrical Systems	4
10-412-108	Heavy Duty Diesel Foundation Brakes	4
10-412-110	Heavy Duty Diesel Computer Controls	4
10-412-116	Heavy Duty Diesel Advanced Drivetrain	4
10-442-111	Transportation Welding, Intro to	1
10-412-123	Heavy Duty Diesel Engine Systems	4
10-412-120	Heavy Duty Diesel Advanced Engine Repair	4
10-442-120	Related Welding	1

**General Studies (15 Credits)**

10-801-196	Oral/Interpersonal Comm	3
10-801-195	Written Communication	3
10-804-123	Math w Business Apps	3
10-809-166	Intro to Ethics: Theory & App	3
10-809-199	Psychology of Human Relations	3

**Diesel Power Generation & Marine Service Tech (FABTECH)** 32-412-2

Technical Diploma\* • 55 Credits • Financial Aid Eligible • Oshkosh  
Time of Day: Day • Full Time

This program will give you the hands-on training needed to perform generator maintenance, engine overhauls, repairs, tune-ups, testing, fuel system repairs and diagnostics. In addition, you'll learn how to do field service on Caterpillar® equipment. You'll obtain additional skills in advanced math, electrical power generation, air conditioning, electrical and shop safety. In a year, you could be on the job earning a good income at Fabick Cat, your exclusive Cat Dealer for the entire state of Wisconsin, the Upper Peninsula of Michigan and throughout major portions of Missouri and Illinois. This technical diploma is one of two required. The 40 credits earned in the Diesel Engine Service Technician program will apply, leaving you with just 15 additional credits needed to complete this technical diploma.

\*View Gainful Employment at [www.fvtc.edu/GainfulEmployment](http://www.fvtc.edu/GainfulEmployment)

**Career Opportunities**

Diesel Mechanic	Diesel Technician
Fleet Mechanic	General Repair Mechanic
Mechanic	Service Technician
Truck Mechanic	

**Occupational Specific (50 Credits)**

	Credits	
10-412-142	FABTECH Preventive Maint & Equipment Repair	5
10-412-143	FABTECH Shop Practices, Introduction to	4
10-412-151	FABTECH Electrical 1	5
10-412-164	FABTECH Hydraulic Systems 1	3
10-412-172	FABTECH Fuel Systems 1	3
10-442-103	FABTECH Applied Welding	2
10-412-141	FABTECH Air Conditioning	2
10-412-148	FABTECH Engine Rebuilding	5
10-412-150	FABTECH Engine Testing & Diagnostics	5
10-412-157	FABTECH Fuel Systems 2	4
10-412-129	Diesel Equipment Internship	1
10-412-154	FABTECH Electrical Power Generation 1	5
10-412-155	FABTECH Electrical Power Generation 2	4
10-609-170	Ladder Logic and Control Devices	1
10-660-114	AC Circuits 1	1

**Occupational Supportive (5 Credits)**

10-804-113	College Technical Math 1A	3
31-801-318F	FABTECH Applied Communication	2

**TRUCK DRIVING**

**Truck Driving** 30-458-1

Technical Diploma • 9 Credits • Not Financial Aid Eligible • Appleton, Wautoma  
Time of Day: Day and Evening • Full Time

There is a strong demand for professional truck drivers, and this program can help you prepare for an exciting career on the road. As a professional truck driver, you are responsible for the safe, efficient delivery of goods between locations. You'll have lots of time behind the wheel learning how to maneuver trucks into tight parking spaces, through narrow alleys and up to loading platforms. You'll develop backing and driving skills through classroom, lab, range and roadway experiences. You'll also cover communications with fellow drivers, dispatchers, shippers, mechanics and law enforcement personnel. In addition, you'll learn how to complete the necessary paperwork and appropriate inspections. You'll have the skills, knowledge and certifications you need to earn your Class A commercial driver's license (CDL) and start your career.

**Career Opportunities**

Company Driver/Owner Operator	Driver Manager
Driver Mentor	Local/Regional/Long Distance Driver
LTL/Truckload Carriers	Recruiting Specialist

**Occupational Specific (9 Credits)**

	Credits	
30-458-304	Commercial Driver's License-Theory 2	1
30-458-301	Commercial Driver's License-Theory	2
30-458-302	Class A CDL-Behind the Wheel Range	3
30-458-303	Class A CDL-Behind the Wheel Public Road	3

**General, Global & Individualized Studies**

**INDIVIDUALIZED TECHNICAL STUDIES**

**Individualized Technical Studies** 10-825-1

Associate Degree • 60-70 Credits • Financial Aid Eligible • Appleton, Oshkosh  
Time of Day: Day and Evening • Full Time and Part Time

Looking for a program that meets your unique career goals? Increasingly, employers want workers who have the knowledge and skills to cut across traditional occupational categories. If you have a career objective that can't be met with an existing degree program, then this could be your answer. You'll work with an employer, occupational advisor and a college advisor to identify the desired knowledge and skills. Then you'll put together a program to meet those needs. The Individualized Technical Studies option gives you the flexibility and the outcomes you need for your unique situation.

"FVTC grads bring the latest knowledge, current techniques and systems information in our facility."

Manager,  
Human Resources,  
Plexus Corp.

**"The financial support is wonderful, and I like the way the classes are structured."**

**Dorea L., Student,  
Occupational Therapy Assistant**

## Contact Us

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Employment Connections	<a href="http://www.fvtc.edu/EmploymentConnections">www.fvtc.edu/EmploymentConnections</a>	920-735-5627
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For more ways to contact us: [www.fvtc.edu/Connect](http://www.fvtc.edu/Connect)

Visit us anytime at [www.fvtc.edu](http://www.fvtc.edu)  
1-800-735-FVTC (3882)



### FVTC Mission and Vision

**Our mission is to:**

Provide relevant technical education and training to support student goals, a skilled workforce and the economic vitality of our communities.

**Our vision is to be:**

A catalyst in engaging partners to bring innovative educational solutions to individuals, employers and communities – transforming challenges into opportunities.

Fox Valley Technical College is an Equal Opportunity/Affirmative Action institution, providing equal opportunity to all persons, including members of underrepresented racial and ethnic backgrounds, females, veterans and individuals of all abilities. For questions regarding the College's nondiscrimination policy, contact: Rayon Brown – [brown@fvtc.edu](mailto:brown@fvtc.edu) (Affirmative Action), TitleIX@fvtc.edu (gender discrimination, including sex-based violence) or Elizabeth Burns – [burnse@fvtc.edu](mailto:burnse@fvtc.edu) (disability related discrimination).

This Admissions Guide & Catalog is not to be considered in any way a contractual document between Fox Valley Technical College and the student. Administration reserves the right to change curricula, regulations and course offerings published in this Admissions Guide & Catalog at any time. Any changes will be in accordance with policies, rules and regulations as established by the Wisconsin Technical College System Board and will be based on the changing needs of the occupational areas involved.



**Campuses**

**Appleton**  
 1825 N. Bluemound Drive  
 P.O. Box 2277  
 Appleton, WI 54912-2277  
 920-735-5600 or 1-800-735-FVTC (3882)  
 TTY: 711 State Relay System

**Oshkosh**  
 150 N. Campbell Road  
 Oshkosh, WI 54902  
 920-233-9191 or 1-877-272-4559

**Regional Centers**

**Chilton**  
 1200 E. Chestnut Street (Hwy 32/57 S)  
 Chilton, WI 53014  
 920-849-4416 or 1-800-843-4131

**Clintonville**  
 525 S. Main Street  
 Clintonville, WI 54929  
 715-823-1555 or 1-800-321-7133

**Waupaca**  
 1979 Godfrey Drive  
 P.O. Box 467  
 Waupaca, WI 54981  
 715-942-1700 or 1-888-324-3218

**Wautoma**  
 556 S. Cambridge St.  
 Wautoma, WI 54982  
 920-787-3319 or 1-800-892-2077

**Training Centers**

**Advanced Manufacturing Technology Center**  
 4200 Poberezny Road  
 Oshkosh, WI 54902  
 920-233-9191

**D. J. Bordini Center**  
 5 N. Systems Drive  
 P.O. Box 2277  
 Appleton, WI 54912-2277  
 920-735-2525 or 1-888-458-0449

**FABTECH Education Center**  
 3729 Oregon Street  
 Oshkosh, WI 54902  
 920-232-6001

**Public Safety Training Center**  
 W6400 County Road BB  
 Appleton, WI 54914  
 920-560-1600

**S. J. Spanbauer Aviation & Industrial Center**  
 3601 Oregon Street  
 Oshkosh, WI 54902  
 920-232-6001

**Outreach Center**

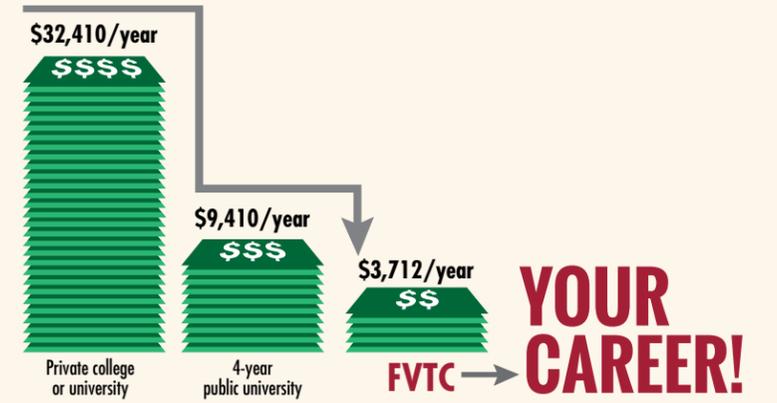
**New London Outreach Center**  
 110 W. North Water St.  
 New London, WI 54961  
 715-823-1555



**Get a Degree or Diploma from FVTC**  
**Small Cost • Big Career**

**TUITION**

Compare Fox Valley Technical College tuition with four-year public or private colleges and universities.\*



**WHY FVTC?**

If you're looking for an affordable education with high graduate employment rates, Fox Valley Tech is a great choice.



**SALARY**

**/// \$41,862 ///**  
 AVERAGE STARTING SALARY  
 Of A 2018 Graduate



**/// \$53,108 ///**  
 AVERAGE CURRENT SALARY  
 Of A 2013 Graduate

\*Annual tuition is based on averages of 2 semesters with 12 credits each. This is tuition only – books, supplies, etc. are extra.

For more information:

[www.fvtc.edu/PayingForCollege](http://www.fvtc.edu/PayingForCollege)



Apply for  
admission today:  
[www.fvtc.edu/Apply](http://www.fvtc.edu/Apply)

# Accredited & Affordable

## Fox Valley Technical College offers a solid return on your investment:

- The most efficient and affordable option for higher education in the Fox Valley.
- FVTC instructors have real-world work experience.
- High graduate employment rate of 94%.
- Accredited by The Higher Learning Commission since 1974.
- We've been in your community for 100 years. Our reputation is solid and we're focused on the future!

