



**Real World,
Real Life,
Real Education!**



TECHNICAL PROGRAMS

ONE-YEAR PROGRAMS

Business Technology
Construction Technology
Early Childhood Education
HVAC & Plumbing
Industrial Welding
LPN to RN Completion
Medical Office Assistant
Practical Nursing
Precision Agriculture

TWO-YEAR PROGRAMS

Automotive Collision Repair
Automotive Technology
Computer Support Technology
Diesel Technology
Electrical Technology
Engineering Graphics
Precision Agriculture

SHORT-TERM PROGRAMS

Certified Nurse Aide (CNA)
Certified Medication Aide (CMA)
Emergency Medical Technician (EMT)

FAFSA

Start applying for Financial Aid as early as October 1

School Code - **001921**
studentaid.ed.gov






Take a look at a technical program. Skilled professionals are in DEMAND!

Are you a motivated, creative thinker? Do you enjoy working with your hands? Have you taken things apart just to see how they work? Do you have a desire to help individuals?

Most programs can be completed in one or two years. Technical students have the option to complete a technical certificate or an Associate in Applied Science degree.

JOIN A PROGRAM TODAY!

You'll hear from us each step of the way.

- 1 SETUP YOUR VISIT** 
- 2 APPLY ONLINE** 
- 3 SCHEDULE WORKKEYS TESTING** 

CONTACT:

1501 West Riley St., Atchison, KS 66002
HCCTC@highlandcc.edu | (785) 442-6180

FOLLOW US!



@HCCTechCenter



@Highland Community College Technical Center

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit highlandcc.edu/pages/gainful-employment. Highland Community College is accredited by the Higher Learning Commission (hlcommission.org), a regional accreditation agency recognized by the U.S. Department of Education. Highland Community College does not discriminate on the basis of sex, race, color, national origin, disability, age, religion, genetic information, marital status, veteran's status, sexual orientation, or other factors that cannot be lawfully considered in its programs and activities as required by all applicable laws and regulations. Inquiries concerning the College's compliance with its nondiscrimination policies may be referred to the Vice President for Student Services or Human Resources Manager.

To use your Veterans Administration, VA education benefits, you must enroll in classes at HCC and then be certified by the HCC Registrar's office. Please speak with your ESO or counselor within your military service branch prior to enrolling.

AUTO COLLISION & REFINISHING

Whether it is a fender bender or a more serious accident, drivers want their vehicles to look nice. Straightening out the metal wrinkles takes more than your neighbor's sledgehammer and a can of spray paint. It takes the right skills and the proper tools. We will give practical training in sheet metal repair, body filling, surface preparations, painting, straightening of frames, and replace automotive components.

JOB TITLES:

- Auto Body Technician
- Collision Tech
- Paint Technician
- Collision Estimator
- Paint Retail

EMPLOYMENT:

- Automotive Dealerships
- Independent Body Shops
- Industrial Painting Companies
- Insurance Companies



AUTOMOTIVE TECHNOLOGY

Do you like to work on cars, but are not sure of the new technology? It takes more than the neighborhood mechanic of the past to keep vehicles running smoothly. Today's automotive technician is highly skilled in electronics and computer systems. In our program you will learn about safety, engine repair and performance, transmissions and transaxles, electrical, steering and suspension, heating and air conditioning, and brake systems. Our Auto Technology program is certified by the National Institute for Automotive Service Excellence (ASE).

JOB TITLES:

- Automotive Service Tech
- Parts Professional
- Service Writer
- Service Mechanic

EMPLOYMENT:

- Automotive Dealership
- Independent Auto Shop
- Municipality
- Fleet services
(company owned vehicles)
- Specialty Services (parts rebuilders)



BUSINESS TECHNOLOGY

The Business Technology program is designed for students who wish to enter the office workforce or update existing skills. Students in the program work towards Microsoft certifications in Word, PowerPoint, Excel, Access, and Outlook. Students can also work towards Expert certification in Microsoft Word and Excel. In addition, students learn basic accounting, graphic design, project management, and how to compose formal correspondence.

JOB TITLES:

- Office Assistant
- Customer Service Representative
- Office Manager
- Payroll Clerk
- Accounts Receivable/Payable
- Public Relations

EMPLOYMENT:

- Education
- Banking
- Healthcare
- Any Office Setting



COMPUTER SUPPORT SPECIALIST

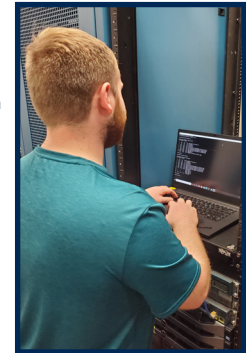
The demand for computer and information technology professionals continues to grow. Society depends on technology professionals to install, configure, secure, and maintain networks and support computer applications and the general user. Our program offers a mix of repair and networking courses that take place in the classroom and lab. You're studies will prepare you for the CompTIA A+ and Net+, and Cisco CCNA certifications.

JOB TITLES:

- IT Specialist
- Information Security Analyst
- Network and Computer Systems Technician
- Tech Support Specialist
- Computer User Support Specialist
- Systems Admin

EMPLOYMENT:

- Education
- Healthcare
- Telecommunications
- Finance



CONSTRUCTION TECHNOLOGY

From the foundation to the finishing touches, you'll participate in building a home! While participating in building a residential home you will use the same tools and equipment used on large commercial and residential building sites. Our program includes training in framing, roofing, blueprint and building code identification, interior/exterior finishing, and more.

JOB TITLES:

- Construction Laborer
- Finish Carpenter
- Rough Carpenter
- Roofer
- Painter
- Crew Leader

EMPLOYMENT:

- Commercial Construction
- Residential Construction/Renovation
- Framing/Siding Installation
- Construction Material Sales
- Roofing, Painting, Siding Contractor



DIESEL TECHNOLOGY

Would you enjoy a career working on big, powerful engines? We're here to help you get the education and hands-on training you need to be able to begin your career as a diesel technician. In our new state of the art facility, you will gain real-world experience carrying out repairs and maintenance on diesel trucks, ag equipment, busses, and heavy equipment. You will learn electrical and fuel systems, diesel engine overhauls, air and hydraulics.

JOB TITLES:

- Diesel Technician
- Over-the-Road Diesel Technician
- Ag Equipment Mechanic
- Construction Equipment Mechanic
- Mobile Heavy Equipment Tech
- Mobile Generator Tech
- Trailer Technician

EMPLOYMENT:

- Independent Diesel Shops
- Leasing Companies
- Transit Companies
- Dealerships
- State Agencies



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EARLY CHILDHOOD EDUCATION

The path to leadership begins early in life and early childhood educators lay the foundation of future learning for young children. Through hands-on experience, externships, and classroom work you will be prepared for a career working with young children. HCC's early childhood program provides a strong foundation in developing appropriate curriculum, creating classroom environments that meet children's developmental needs, and working effectively with parents and families.

JOB TITLES:

- Child Care Provider
- Child Care Assistant
- Au Pair/Nanny
- Para Educator
- Child Care Center Assistant Director

EMPLOYMENT:

- Child Care Center
- Schools
- Government Agencies
- In-Home Nanny/Daycare



ELECTRICAL TECHNOLOGY

Since Mr. Edison's invention of light bulb, electricity has been a major role in daily lives. In our program you will learn to keep the current flowing through classroom and hands-on work. You will learn about AC and DC fundamentals, residential construction wiring, national electrical codes, blueprint reading, electrical motor and control technology, and much more.

JOB TITLES:

- Apprentice Electrician
- Maintenance Electrician
- Journeyman Electrician
- Industrial Electrician

EMPLOYMENT:

- Electrical Contractor
- Industrial Plants
- Education
- Healthcare



ENGINEERING GRAPHICS & TECHNOLOGIES

The opportunities offered in the Engineering Graphics program are endless! Learn to create drawings and plans from the smallest piece of machinery to industrial sized equipment. EGT students will learn to translate ideas and sketches into finished drawings. CNC equipment is available for students to experience the manufacturing process. Our program will introduce students to drafting techniques in mechanical and 3-D design.

JOB TITLES:

- Mechanical Drafter
- Graphics Specialist
- CAD Technician
- Engineering Technician I

EMPLOYMENT:

- Manufacturing
- Design and Development
- Industrial Design
- Additive Manufacturing



HEATING, VENTILATION & AIR CONDITIONING

Put your problem-solving skills to work in the HVAC program at Highland Community College. Using the latest equipment students will learn to install, maintain, and repair HVAC and refrigeration systems. The program will give you hands-on training with real-world experience installing ductwork, furnace, and air conditioner in a new home built by the College.

JOB TITLES:

- HVAC/Refrigeration Technician
- HVAC Service Tech
- Pipefitter
- Sheet Metal Fabricator
- Maintenance Technician

EMPLOYMENT:

- HVAC Contractor
- Industrial Plants
- Commercial/Refrigeration Companies



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LPN TO RN COMPLETION

At the completion of the LPN to RN program the graduate will earn an Associate of Science in Nursing Degree and the right to sit for the NCLEX-RN licensure exam. As a Registered Nurse you will be joining the healthcare field with the ability to assess patients of all age groups and cultural backgrounds. You will plan for and provide the care of these patients. Registered nurses are hired to work in many areas of the hospital, in clinics, and in some cases as administrative staff.

JOB TITLES:

- Registered Nurse
- Medical-Surgical RN
- Acute Care RN
- RN Staff Nurse
- Team Leader RN

EMPLOYMENT:

- Physicians' Offices
- Long-Term Care Facilities
- Hospitals
- Home Health Agencies
- Public/Government Agencies and Institutions



MEDICAL ASSISTANT

Medical assistants keep offices running smoothly working alongside physicians performing patient care or administrative tasks. Our program offers a mix of clinical and administrative courses that take place in the classroom and lab. In the lab setting students will learn to record vital signs, draw blood, remove sutures, dress wounds, and assist doctors or nurses during exams. Students will gain real-world work experience while completing an externship.

JOB TITLES:

- Medical Assistant
- Certified Medical Assistant

EMPLOYMENT:

- Physicians' Offices
- Hospitals
- Outpatient Clinics
- Other Healthcare Facilities



PRACTICAL NURSING

You will learn the skills necessary in today's health care system in our practical nursing program. After you pass the state licensure exam, you can practice as a licensed practical nurse. You will provide care for newborns, children, adults, and older adults with a variety of injuries and illnesses.



JOB TITLES:

- Licensed Practical Nurse
- LPN Team Leader

EMPLOYMENT:

- Physicians' Offices
- Long-Term Care Facilities
- Hospitals
- Home Health Agencies
- Public/Government Agencies and Institutions

PRECISION AGRICULTURE

Precision Agriculture is more than just farming! The need for farms to continuously produce more food, fiber, fuel, and pharmaceuticals has made it increasingly necessary to become more efficient. The Precision Agriculture program will teach you to use technology and data to make decisions. Through classroom, lab, and real work experience you will learn how to help farmers monitor growth and health of their crops, what crops to plant, and how much chemicals to use to increase crop production.



JOB TITLES:

- Field Service Technician
- Precision Ag Consultant
- Crop Advisor

EMPLOYMENT:

- Dealerships
- Agronomy Centers
- Independent Precision Service Providers
- Agronomy Firms
- Crop Consultants

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WELDING TECHNOLOGY

The strength of any structure will depend upon the strength of its welds. In this program, we will teach you all areas of welding from shielded metal arc welding (stick), gas metal arc welding (mig), gas tungsten arc welding (tig), pipe welding, plasma arc cutting, carbon arc cutting, and blueprint reading. Persons with welding skills can work in virtually any part of the world.



JOB TITLES:

- Welder/Fitter
- Pipe Welder
- Structural Welder
- Welder/Fabricator

EMPLOYMENT:

- Manufacturing
- Construction
- Fabrication
- Pipeline

ALLIED HEALTH

Enrich your life in the healthcare field where you are in high demand! Gain personal fulfillment from knowing you care for the well-being of others. Discover your potential with Allied Health! Highland Community College Allied Health courses in Certified Nursing Aide (CNA), Certified Medication Aide (CMA) and Emergency Medical Technician (EMT). The Allied Health courses prepare student for the Kansas State Exam.

CNA:

The majority of the day-to-day care provided in nursing homes, assisted living communities and other long-term care facilities are performed by a Certified Nurse Aide (CNA), while working under the supervision of licensed nurses. The role you play in the residents' healthcare puts you in the best position to get to know them and keep a close watch on their condition.

CMA:

It's a fact of life, the more we age, the more medications we need to take. That's why senior communities spread across the nation are being staffed with Certified Medication Aides (CMA), who can safely administer each resident's prescription drug regimen.

EMT:

Emergencies of all types occur frequently. Highland Community College's Emergency Medical Technician (EMT) course is designed for individuals interested in providing emergency care to an individual via an ambulance or another form of emergency vehicle.