

HIGH SCHOOL PROGRAMS











WHY CHOOSE AUBURN CAREER CENTER?

Meet new friends; Learn skills to help you become college and career ready; Career exploration through real-world, hands-on learning; Earn college credits and industry recognized credentials and Gain internship experience.



Superintendent WELCOME

Dr. Brian Bontempo

Thank you for your interest in our high school program offerings. With 23 programs in high-demand fields, Auburn has something for everyone!

This is a wonderful time to be part of the Auburn Career Center community. We are experiencing a great deal of interest and growth in our programs and are excited for students to explore our many pathways. We continue to add and modify our offerings to meet workforce needs and student interests.

Auburn's outstanding teachers provide numerous opportunities for students. In addition, our business partners offer internships and other work-based experiences to prepare our students for their future.

We want to help students make informed decisions regarding their high school options. At Auburn, we recognize we have an important role to play and strive to do the best we can to help our families and communities.

For more information, visit our website at www.auburncc.org or contact our **Enrollment Specialist:** Barb Gordon at bgordon@auburncc.org Enrollment office: 440.357.7542.

See how Auburn Career Center can help jump-start your future.

Have a great school year!

The School for Strivers

Strivers are not satisfied by playing it safe. Be it a student, educator, or parent, everyone is drawn to Auburn for the same reason: to achieve something better for themselves. Auburn is the path that best suits their needs and opens multiple doors that they can walk through in the future.

What is Career Technical **Education?**

Career Technical Education (CTE) provides learners with the knowledge and skills to be prepared for college and careers. It prepares learners for their futures while closing the skills gap for employers across the country. CTE gives purpose to learning by emphasizing real-world skills and practical knowledge within a selected career focus. Students in CTE programs have the opportunity to participate in internships, engage with mentors and practice what they are learning through hands-on, realworld projects.



"Auburn has 23 programs, and those programs align directly to the workforce needs in our region. This, along with our exceptional staff and hands-on learning environment, provides students with amazing opportunities putting them on the fast track to success."

The Board of Education does not discriminate on the basis of race, color, national origin, sex (including sexual orientation and transgender identity), disability, age, religion, military status ancestry, genetic information (collectively, "Protected Classes"), or any other legally protected category, in its programs and activities, including employment opportunities.



FREQUENTLY ASKED QUESTIONS

You have questions, we have answers!

Don't see the answer to your question?

Contact our Enrollment Office at 440.358.8013. We're here to help!

Who can attend Auburn Career Center?

Auburn Career Center serves students from Berkshire, Cardinal, Chardon, Fairport, Harvey, iSTEM, Kenston, Kirtland, Madison, Perry and Riverside. Online schools, charter schools and private schools may also attend Auburn Career Center if the district they reside in is within our associate school district area. If a student resides outside of our associate school district area, administrative approval is required.

Students attend Auburn for two years, beginning their junior year. Some districts allow participation to begin sophomore year, for two years. Please check with your school counselor to determine if your school participates in the option.

Many programs are available for students entering their senior year. A student wishing to gain skills and knowledge from a career-technical program during their senior year, may be eligible to apply. The program may have exceptions, and this option is only available if there are open seats. Please contact our Enrollment Office for more details.

In addition, a few programs are available to qualifying Lakeshore Compact students.

When can I apply to attend Auburn Career Center and How?

Information regarding the application and timelines can be found at www.auburncc.org. Your school counselor will forward all of the necessary report card and transcript information. For freshmen applying for their sophomore and junior years, visit our website or contact our Enrollment Office.





What if I have credit deficiencies?

Students who have credit deficiencies need to enroll in an online course through their associate school or sign up for a summer school course for the course in which they are deficient. See your associate school counselor for assistance.

How are students placed into Auburn Career Center?

Auburn utilizes a random placement process for applicants applying for our 23 high school programs. The online application portal is accessible at www.auburncc.org.

The first 12 seats are placed from the Priority deadline and the next 12 seats are placed from the General Registration deadline.

For detailed information on our random placement process, visit www.auburncc.org or contact our Enrollment Office at 440.358.8013.

SCAN ME





WORKFORCE READY

INTERNSHIPS

- Program Internships are an educational opportunity that prepare a student for workforce employment and the transition to post-secondary education.
- Internships are scheduled in coordination with the student's academic schedule and coursework.
- Internships take place up to three days a week during the student's time at Auburn.

INDUSTRY-RECOGNIZED CREDENTIALS

- All 23 programs at Auburn Career Center offer students the opportunity to earn industry-specific certifications.
- Auburn Career Center also strives to provide students with the chance to earn universal certifications that are recognized by all pathways.
- Specific information about the certifications offered in each of our programs can be obtained by visiting our website.

COLLEGE READY

<u>ARTICULATED AGREEMENTS (BILATERAL AGREEMENTS)</u>

- An articulation agreement is an agreement between the Auburn Career Center and a college or university. It grants college credit to a student where the material learned in a secondary technical program matches that taught in a college course.
- Check out a complete list of Auburn articulation agreements by program on our website.
- Your associate school counselor must send your final transcript to the appropriate college(s).

CREDIT THROUGH CAREER-TECHNICAL ASSURANCE GUIDES (CTAGS)

 CTAGs award college credit for career-technical coursework taken in high school or at a career-technical institution.

COLLEGE CREDIT PLUS (CCP)

- College Credit Plus is Ohio's dual enrollment program that provides students in grades 7-12 the
 opportunity to earn college and high school credits at the same time by taking courses from Ohio
 colleges or universities. Several Auburn programs offer the opportunity to earn CCP credit.
- Visit our Programs webpages for specifics on which programs offer CCP credit options.

BUSINESS PARTNERSHIPS

Auburn Career Center partners with over 600 local companies. Employers hire Auburn graduates, employ high school interns, participate in mock interviews, advisory boards, job fairs, open houses and more. Auburn's placement rate into jobs, the military or continuing education is 97%! Auburn students and graduates are in high demand. Our business partners are an important component of our success.

Career Assessment WHICH ONE ARE YOU?

DOER

ARE YOU REALISTIC, ACTIVE, HANDS-ON, OUTDOORSY, MECHANICALLY INCLINED?

Do you like to work outdoors, build things, work on electronic equipment, work on machines/vehicles, be physically active?

- Advanced Manufacturing
- Architecture Project Management
- Automotive Collision Repair
- Automotive Technology
- Construction
- Culinary Arts
- Electrical Engineering Prep
- Horticulture Science Technology
- HVAC
- Production and Welding Technology

THINKER

ARE YOU INVESTIGATIVE, A PROBLEM-SOLVER, LOGICAL, ANALYTICAL?

Do you like to be challenged, work independently, do research, do lab experiments, create software, solve complicated equations?

- Allied Health Technology
- Architecture Project Management
- Automotive Technology
- Cybersecurity and Network Technology
- Construction
- Dental Assistant Technology
- Electrical Engineering Prep
- Pro Web and Game Design
- Production and Welding Technology

CREATOR

ARE YOU CREATIVE, ARTISTIC, INDIVIDUALISTIC, EXPRESSIVE?

Do you like to do photography, play an instrument, read fiction, work on crafts, express yourself creatively, sketch, draw and paint?

- Architecture Project Management
- Cosmetology
- Culinary Arts
- Horticulture Science Technology
- Interactive Multimedia
- Marketing and Business Applications
- Pro Web and Game Design
- Technology Engineering and Design
- Welding

Discover which Auburn Programs are best suited for YOU!

Use this helpful guide to determine which programs best align with your personality, interests and skills.

HELPER

ARE YOU UNDERSTANDING, SOCIAL, FRIENDLY, OUTGOING, SUPPORTIVE?

Do you like to help people with problems, serve others, do volunteer work, work with young people, work in groups?

- Allied Health Technology
- Criminal Justice
- Dental Assistant Technology
- Educator Career Pathways
- Emergency Medical Services
- Marketing and Business
 Applications
- Patient Care Technician

ORGANIZER

ARE YOU A PLANNER, EFFICIENT, MULTITASKING, DETAIL-ORIENTED?

Do you like to collect and organize things, use a computer, work with numbers, follow clearly defined procedures, be responsible for details?

- Allied Health Technology
- Construction
- Educator Career Pathways
- Electrical Engineering Prep
- Marketing and Business
 Applications
- Patient Care Technician
- Pro Web and Game Design

PERSUADER

ARE YOU CONFIDENT, OUTGOING, OPTIMISTIC, AMBITIOUS?

Do you like to work with people, lead a group, sell things, give talks or speeches, supervise others, promote ideas, serve as a group officer?

- Architecture Project Management
- Criminal Justice
- Culinary Arts
- Educator Career Pathways
- Interactive Multimedia
- Marketing and Business Applications
- Technology Engineering and Design

ARCHITECTURE PROJECT MANAGEMENT (APM)



Born to build?

The Architecture Project Management program allows students to tap into their creative abilities. If you have ever played Minecraft, LEGO or Sims and built a dream house, then this program may be for you. We take those ideas and formulate them to blueprint drawings with buildable details and add interior design features to make the design come to life.

The APM program participates in SkillsUSA, a Career and Technical Student Organization. SkillsUSA offers various contests and leadership opportunities. We also participate in FCCLA – Family, Career and Community Leaders of America where we focus on interior design.

There are many career entry level positions you can move right into from this class or you can 'level up' by going to college for architecture, design and project management.

Come join the APM class and discover your creative potential.

CAREER PATHWAYS

Architecture Project Management Interior Design Surveyor Construction Management Engineering New Construction Sales Drafter Roller Coaster Designer Blueprint Reader Cabinet Designer

Occupation and Description	Education Level	Median Salary
DRAFTERS Use software to convert the designs of engineers and architects into technical drawings	Associate's degree	\$60,400
ARCHITECTS Plan and design houses, factories, office buildings, and other structures	Bachelor's degree	\$82,840
ARCHITECTURAL AND ENGINEERING MANAGERS Plan, direct, and coordinate activities in the fields of architecture and engineering	Bachelor's degree	\$159,920

CONSTRUCTION (CON)

Do it yourself?

Let's Build Your Future! At Auburn Career Center you can explore a profession where teamwork, commitment, and precision combine to form the construction industry. If your interest is in building, design, and a very rewarding career, then the Construction program is for you!

In this program, you will learn the residential and commercial aspects of the building trades. Your day might consist of wood or metal framing, floor laying, site layout, drywalling, plumbing, electricity or finish woodworking.

You will also be prepared to enter the business side of the trades, if that is your interest. You will be completing requisitions, purchase orders, requesting bids and ordering material. In this fast-paced environment, you will be prepared to enter any aspect of the construction industry.

Ready for the responsibility? Then join our Construction program today!



CAREER PATHWAYS

Carpenter Project Manager Electrician Roofer Mason Designer/Builder Remodeling Contractor Surveyor

Occupation and Description	Education Level	Median Salary
APPRENTICE CARPENTERS Learn basic carpentry skills-how to read a blueprint, measure and cut wood, and assemble parts	High school diploma or equivalent	\$42,447
JOURNEYMAN CARPENTERS Professional carpenter who works in residential and commercial construction	High school diploma or equivalent + completion of a vocational carpentry or apprenticeship	\$61,941
CONSTRUCTION MANAGERS Plan, coordinate, budget, and supervise construction projects from start to finish.	Bachelor's degree	\$101,480

HEATING VENTILATION AND AIR CONDITIONING (HVAC)



Cool enough to bring the heat?

Do you want to be a part of the "coolest" program at Auburn Career Center? Are you ready for a hands-on approach to gain skills that are in demand in today's world? Would you like to have an opportunity to work in a paid internship while in high school that may lead to a full-time job upon graduation? If this sounds like you, then the HVAC program is your go-to for career training. You will work with sheet metal, electricity, spot welding, wiring, and plasma cutting in a state-of-the-art lab, and develop professional skills needed to be a top performer in the HVAC industry. Working as a team, your skills will be put to the test to troubleshoot, repair, and replace systems using the most advanced tools in the industry.

If you are a "fan" of hands-on learning, then the HVAC program is your answer to prepare you for the real-world.

CAREER PATHWAYS

Air Conditioning Service Technician Building Contractor Commercial Service Technician HVAC Mechanic Residential Maintenance Business Owner Plumber

Occupation and Description	Education Level	Median Salary
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS AND INSTALLERS work on heating, ventilation, cooling, and refrigeration systems	Postsecondary nondegree award	\$51,390
BOILERMAKERS assemble, install, maintain, and repair boilers, closed vats, and other large vessels or containers that hold liquids and gases	High school diploma or equivalent	\$66,920
SYSTEMS ENGINEER installs and manages all systems for heating and cooling. They develop the system and make sure it remains sound	Bachelor's degree	\$103,550

HORTICULTURE SCIENCE TECHNOLOGY (HST)

Curious about curb appeal?

Do you like to be outside? Do you like to use your hands? Horticulture Science Technology is where you belong!

Students have the opportunity to work in many different aspects of the green industry including greenhouse management, landscape maintenance, equipment operations and hardscape installation. Each day is unique and leaves students excited for what will be next. Companies throughout Lake and Geauga Counties support this program in the classroom, through competitions, off-site projects and willingly offer internships year-round.

We do more then cut grass and pull weeds. Come grow with us!



CAREER PATHWAYS

Entrepreneur Landscape Installation Greenhouse Manager Crop Producer Turf Management Landscape Architect Landscape Logistical Management Cost Estimator Sales and Business Operation

Occupation and Description	Education Level	Median Salary
AGRICULTURAL AND FOOD SCIENCE TECHNICIANS assist agricultural and food scientists	Associate's degree	\$46,140
LANDSCAPE DESIGNERS use garden plants, trees, grasses, and hardscape materials to create beautiful and functional outdoor spaces	Bachelor's degree	\$65,423
LANDSCAPE ARCHITECTS design and maintain a variety of outdoor spaces, from private gardens to public parks	Bachelor's degree (Master's degree often preferred)	\$83,128

INTERACTIVE MULTIMEDIA TECHNOLOGY (IMT)



Aspiring vlogger?

Interactive Multimedia Technology students will experience the technology behind digital content production and develop communication skills through the creation of multimedia content.

IMT builds skills useful in all career fields that incorporate digital communications technology. IMT explores the diverse applications of digital technology from both creative and technical perspectives with a core focus on the creative. Discover that rewarding careers can be found in many pathways.

Enjoy a fun fast-paced program and be prepared to continue your education in the information-rich environment of the future!

CAREER PATHWAYS

Marketing/Advertising Advertising Executive Public Relations Multimedia Technician Production Assistant Game Designer Photographer Video Producer Web Designer Social Media Manager Drone Operator

Occupation and Description	Education Level	Median Salary
BROADCAST, SOUND, AND VIDEO TECHNICIANS set up, operate, and maintain the electrical equipment for media programs	Requirements vary (High School diploma or equivalent minimum)	\$53,960
EDITORS plan, review, and revise content for publication	Bachelor's degree	\$73,080
SPECIAL EFFECTS ARTISTS AND ANIMATORS create images that appear to move and visual effects for various forms of media and entertainment	Bachelor's degree	\$98,950

MARKETING AND BUSINESS APPLICATIONS (MBA)

Starting a start up?

Do you want to learn about business? There's a big difference between understanding business fundamentals on paper and gaining wisdom through actual experience. With our Auburn Apparel+ garment printing business, you will get practical knowledge on how to start and operate a garment printing business. From concept to design, marketing, sales and profitability, you will learn what it takes to become a business owner.

Social media has changed the world and it has changed marketing, too. Whether you're promoting a business, a product, or yourself, social media is near the top of what determines your success or failure. MBA will give you real-world, digital media marketing experience that will set you apart.

So now, if you are ready to start your own business, choose a prosperous career or advance relevant life skills, apply to the MBA program. Richard Branson once said, "Business opportunities are like buses, there's always another one coming." So be a go-getter and take advantage of the next business opportunity with the MBA program.



CAREER PATHWAYS

Business Owner/Entrepreneur Business Manager Accountant Finance Director Marketing Associate
Advertising Representative Human Resources Social Media Marketer

Occupation and Description	Education Level	Median Salary
ADVERTISING SALES AGENTS sell advertising space to businesses and individuals	High school diploma or equivalent	\$58,450
MARKET RESEARCH ANALYSTS study consumer preferences, business conditions, and other factors to assess potential sales of a product or service	Bachelor's degree	\$68,230
ADVERTISING, PROMOTIONS, & MARKETING MANAGERS plan programs to generate interest in products or services	Bachelor's degree + related work experience	\$138,730

CYBERSECURITY & NETWORK TECHNOLOGY (CNT)



Computer geek?

Do you want to compete against thousands of teams as a Cyber Patriot while learning new skills? Does working at your own pace while gaining college credit and earning industry certificates interest you? Do you want to problem solve computer hardware, software and networking issues? Then Cybersecurity and Network Technology is for you!

You could be working on projects such as vulnerability assessments, exploring procedures used to analyze and defend networks. In CNT, you will learn how to troubleshoot, problem-solve and repair computers and network security vulnerabilities.

Ready for a challenge? Then take your computer skills to a new level and join other students like you to make a difference in the cyber world.

CAREER PATHWAYS

PC Technician PC Support Specialist Help Desk Technician Security Consultant Network Maintenance & Operations Network Technician Junior Systems Administrator Junior Network Administrator Junior IT Auditor/Penetration Tester

Occupation and Description	Education Level	Median Salary
COMPUTER SUPPORT SPECIALISTS maintain computer networks and provide technical help to computer users	High school diploma or equivalent + relevant IT certifications	\$59,660
NETWORK AND COMPUTER SYSTEMS ADMINISTRATORS install, configure, and maintain organizations' computer networks and systems	Bachelor's degree	\$90,520
INFORMATION SECURITY ANALYSTS plan and carry out security measures to protect an organization's computer networks and systems	Bachelor's degree + related work experience and professional certifications	\$112,000

PRO WEB & GAME DESIGN (WGD)

Ready Player One?

Want the ultimate gaming experience? One of the fastest growing sports in the world is played on a computer! Students have the opportunity to join our Esports extracurricular Team, the Auburn RED ACES, and use your gaming skills to take on other schools and help us become the BEST in the league!

Imagine your school day consisting of coding drones and flying them through the hallway. Is that up your alley? Is building video games a career that interests you? Are HTML, JavaScript, PHP, Python and CSS the languages you want to speak?

You could be building computer applications that will be used by the Auburn staff, exploring autonomous vehicles, or programming an intelligent robot that is aware and responds to its surroundings. If you are fascinated with the inner-workings of cyber security and ethical hacking, this is the place to be. WGD prepares you with the confidence to be job-ready with programming skills employers are looking for. Are you ready for the future? If so, apply today!



CAREER PATHWAYS

Software Developer Web Application Developer Website Developer Web Designer Robotics Programmer Applications Specialist Database Support Specialist Entry Level Database Administrator

Occupation and Description	Education Level	Median Salary
WEB DEVELOPERS AND DIGITAL DESIGNERS create and maintain websites. Digital designers develop, create, and test website or interface layout, functions, and navigation for usability	Ranges from a high school diploma to a bachelor's degree	\$80,730
COMPUTER PROGRAMMERS write, modify, and test code and scripts that allow computer software and applications to function properly	Bachelor's degree + specialization in several programming languages	\$97,800
SOFTWARE DEVELOPERS, QUALITY ASSURANCE ANALYSTS, AND TESTERS design computer applications or programs, identify problems with applications or programs and report defects	Bachelor's degree (Master's degree preferred)	\$124,200

EDUCATOR CAREER PATHWAYS (EDU)



Teacher's pet?

Auburn Career Center's Educator Career Pathways program (EDU) educates students about the physical, emotional, social, and cognitive development of children through adolescence. Students participate in field experiences throughout the community. Through these field experiences, students are placed in different learning environments to gain valuable training and knowledge working with children of all ages and backgrounds.

By partnering with Lake Erie College, Auburn provides our EDU students with a "Fast Track" to their future! Students will earn 17 articulated credits from Lake Erie College through our traditional program, as well as have the chance to earn up to 13 credentialing points in various areas. These experiences will better prepare them for their futures as educators. Additionally, students in the "Fast Track" program will be encouraged to earn at least 48 College Credit Plus (CCP) Credits if they stay at Lake Erie College all day for the two years they are enrolled in Auburn's Educator Career Pathways program (EDU).

CAREER PATHWAYS

Teacher - Preschool, Elementary, Middle School, High School Intervention Specialist Administration Librarian Social Worker School Counselor Child Psychologist Reading Specialist Family Childcare Provider

Occupation and Description	Education Level	Median Salary
TEACHER ASSISTANTS work with a licensed teacher to give students additional attention and instruction	High school diploma or equivalent + Paraprofessional License	\$30,920
SPECIAL EDUCATION TEACHERS work with students who have a wide range of learning, mental, emotional, and physical disabilities	Bachelor's degree	\$62,950
ELEMENTARY, MIDDLE, AND HIGH SCHOOL PRINCIPALS oversee all school operations, including daily school activities	Master's degree (+ teaching experience)	\$101,320

ALLIED HEALTH TECHNOLOGY (AHT)

Future in medicine?

Are you "sick" of your same school routine? The Allied Health Technology program is just the prescription for you!

Join the hands-on community of students interested in exploring what the medical field has to offer. Meet new people and learn new skills in a supportive and fun environment. You will learn a whole new language of medical terminology which will help to prepare you for the healthcare field. Anatomy and physiology will help you to understand how the human body works. Sculpting body systems with clay can help you to learn in new ways.

In the AHT program, you also have the opportunity to learn skills that can help save a life! CPR and First Aid certifications help to prepare you to assist in an emergency. Learning phlebotomy, EKG interpretation and medication administration will help advance your future healthcare career. The Certified Clinical Medical Assistant certification can be obtained at the end of your second year. This certification can allow you to work in the healthcare field gaining valuable experience while providing you an income. The AHT program helps you call the "shots" when choosing your future in the medical field!



CAREER PATHWAYS

Nursing Medical Assisting Radiology Technician Pharmacy Technician Physician Dietitian Veterinarian Pharmacist Clinical Lab Technician

Occupation and Description	Education Level	Median Salary
MEDICAL ASSISTANTS complete administrative and clinical tasks, such as scheduling appointments and taking patients' vital signs	Postsecondary nondegree award	\$38,270
REGISTERED NURSES (RN) provide and coordinate patient care and educate patients and the public about various health conditions	Bachelor's degree	\$81,220
PHYSICIAN ASSISTANTS examine, diagnose, and treat patients under the supervision of a physician	Master's degree	\$126,010

DENTAL ASSISTANT TECHNOLOGY (DAT)



Like to make people smile?

Do you like helping people? Do you like bright and shiny smiles? The Dental Assistant program may be for you.

Dental Assistants are crucial members of the dental team. They support the dentist with patients and complete administrative tasks. During this two-year program, you will learn dental terminology, how to properly use instruments, preparation of dental materials, how to assist chairside, office management skills and taking dental x-rays.

This hands-on class will teach you to set up trays for dental procedures and understand instrument transfer techniques. You will learn to identify the types of teeth and their functions.

If you are interested in providing comfort and education to patients within the dental office, this rewarding career could be the perfect fit. Apply today!

CAREER PATHWAYS

Chairside Dental Assistant General Dentistry Assistant Endodontist Assistant Periodontist Assistant
Oral Surgery Assistant Pediatric Assistant Orthodontic Assistant Dental Lab Technician Sterilization Assistant
Dental Receptionist Office Manager Dental Hygienist Expanded Functions Dental Assistant Dentist

Occupation and Description	Education Level	Median Salary
DENTAL ASSISTANTS provide patient care, take x rays, keep records, and schedule appointments	Postsecondary nondegree award	\$44,820
DENTAL HYGIENISTS examine patients for signs of oral diseases, such as gingivitis, and provide preventive care, including oral hygiene	Associate's degree	\$81,400
DENTAL SALES REPRESENTATIVE promotes equipment and supplies to Dentists and dental care facilities	Bachelor's degree	\$93,694

PATIENT CARE TECHNICIAN (PCT)

Compassionate caregiver?

Is the "scrub-life" for you?

Are you looking for hands-on learning that is useful both in-class and in everyday life? Join the PCT family and jump-start your career training from day one. Learn essential bedside skills, how to take the best care of patients, and become skilled in CPR and First Aid. You will also learn medical terminology, anatomy, physiology, and nutrition, all of which can help prepare you for college or the workplace.

Whether you plan on working in a hospital, nursing home, veterinary clinic or other healthcare facility, we will help you be ready for your future. This program can open doors to professional opportunities like becoming a nursing assistant, patient care technician, phlebotomist, or EKG technician. Be career-ready upon graduation with the opportunity to receive certifications necessary to secure a healthcare job.



CAREER PATHWAYS

Phlebotomist Veterinary Technician EKG Technician Licensed Practical Nurse Registered Nurse Ophthalmic Assistant Patient Care Technician Medical Assistant State Tested Nursing Assistant

Occupation and Description	Education Level	Median Salary
NURSING ASSISTANTS AND ORDERLIES (STATE TESTED) nursing assistants provide basic care and help patients with activities of daily living. Orderlies transport patients and clean treatment areas	High school diploma or equivalent + STNA certification	\$35,740
REGISTERED NURSES (RN) provide and coordinate patient care and educate patients and the public about various health conditions	Bachelor's degree	\$81,220
NURSE ANESTHETISTS, NURSE MIDWIVES, AND NURSE PRACTITIONERS coordinate patient care and may provide primary and specialty healthcare	Master's degree	\$125,900

COSMETOLOGY (COS)



Beauty blogger?

Are you ready to work in a salon or spa after graduation? Then Cosmetology is the path for you. Students enrolled in the Cosmetology program will learn all the necessary skills needed to enter into this exciting industry.

Daily hands-on training will have you completing precision haircuts, styling hair and doing advanced hair color services such as highlights and balayage techniques. Budding stylists will also learn nail care and skincare. Training includes basic manicures, shellac manicures, acrylic nails and nail art. Skincare consists of facials and makeup applications. Student stylists get to complete an internship working alongside highly skilled hair stylists in salons.

The second year focuses on preparing you for the Cosmetology State Board Exam. Second year students run a salon that is open to the public. Walk out with your license in hand and ready to work. Be ahead of the game by completing the cosmetology program. You will be ready to start your career right out of high school.

Cosmetology is a fun and exciting program, but it takes dedication! You must finish the two-year program with a minimum of 1500 hours so attendance is crucial. Stellar attendance is not hard to achieve when you love what you are learning! Come join one of the best industries out there!

CAREER PATHWAYS

Hair Designer Color Specialist Nail Technician Salon Owner Make-up Artist Skin Care Specialist Salon Product Representative Cosmetology Instructor

Occupation and Description	Education Level	Median Salary
BARBERS, HAIRSTYLISTS, AND COSMETOLOGISTS provide haircutting, hairstyling, and other services related to personal appearance	Postsecondary nondegree award	\$33,400 + tips
SKINCARE SPECIALISTS provide cleansing and other face and body treatments to enhance a person's appearance	Postsecondary nondegree award	\$38,060 + tips
MAKEUP ARTIST highlight their clients' best features for special occasions like weddings, fashion shoots, or television and movie appearances	Postsecondary nondegree award	\$60,846 + tips

CULINARY ARTS (CUL)

Top chef?

Get "fired up" and ready to take on the world of Culinary Arts.

Students enrolled in the program will be involved in hands-on learning and develop the knowledge necessary to prepare them for professional opportunities in the food-service industry. Some firsthand skills that students will learn are knife skills, cooking techniques, presentation of food, safety and sanitation. Other developmental abilities include communication, decision making, time management, organization, and team work. Did we mention we have our own student-run restaurant?!?

The Culinary Arts program participates in the Career Technical Student Organization, FCCLA - Family, Career and Community Leaders of America. Through FCCLA, students get to compete in direct hands-on culinary and project based competitions with other schools.

Come join the "hottest" program at Auburn Career Center!



CAREER PATHWAYS

Executive Chef Sous Chef Hospitality Management Catering Chef Food/Beverage Director Baking and Pastry Chef Private Chef Entrepreneur Recipe Product Developer Server

Occupation and Description	Education Level	Median Salary
PASTRY CHEFS is a culinary expert who focuses on preparing and creating the breads and desserts for a menu	High school diploma or equivalent + technical/culinary school (preferred)	\$40,254 + tips (if applicable)
RESTAURANT MANAGERS oversee the daily functions within a culinary establishment	High school diploma or equivalent (+ experience in the field)	\$52,826 + tips (if applicable)
EXECUTIVE CHEF is the highest-ranking employee within a kitchen and assumes full responsibility for the food quality that the kitchen produces	High school diploma or equivalent + Culinary Arts Degree (preferred)	\$70,627 + tips (if applicable)

CRIMINAL JUSTICE (CRJ)



Stand up for justice?

TO PROTECT AND SERVE"...this phrase will take on new meaning when you enroll in the Criminal Justice program.

Are you ready to get on the path to a career in the fast-paced world of law enforcement? Students enrolled in this program participate in hands-on training using current industry equipment.

During this course, students learn how to perform a proper traffic stop using a real police cruiser, learn defensive tactics, and perform prisoner transports. Students will be equipped with cameras to take crime scene photographs. Fingerprints will be lifted and evidence packaged for forensic analysis.

How fast are your reflexes? How quick can you make a decision during a stressful situation? Making use of our state-of-the-art simulator, you will be able to virtually handle situations acting as a law enforcement officer.

Do you like to stay physically fit? In CJS we have a fully equipped gym and working out is part of the curriculum.

CRJ students are held to a high standard and must be dedicated to work hard in a structured and fast paced environment. If this sounds like the perfect fit for you, apply today!

CAREER PATHWAYS

Police Officer Security Guard Military FBI Agent TSA Agent Investigator Border Patrol Corrections Officer Probation Officer Forensics Dispatcher Homeland Security

Occupation and Description	Education Level	Median Salary
CORRECTIONAL OFFICERS AND BAILIFFS Correctional officers guard people in penal institutions and guard those in transit between jail, courtroom, prison, or other point. Bailiffs are law enforcement officers who maintain order in courtrooms	High school diploma or equivalent	\$49,610
PROBATION OFFICERS AND CORRECTIONAL TREATMENT SPECIALISTS assist in rehabilitating law offenders in custody or on probation or parole	Bachelor's degree	\$59,860
POLICE AND DETECTIVES protect lives and property. Detectives and criminal investigators gather facts and collect evidence of possible crimes	High school diploma or equivalent + graduate from training academy	\$69,160

EMERGENCY MEDICAL SERVICES (EMS)

Calm in a crisis?

The high school EMS program is a two-year, exciting exploration into the emergency services career field. The first year involves career exploration into the many EMS careers, such as EMT, paramedic, firefighter, registered nurse, dispatcher and police officer. This junior year involves extensive study of anatomy, medical terminology and the study of disease. Other areas covered include counter-terrorism, Homeland Security, scene safety and biohazard awareness. Students are certified in CPR /First Aid, defibrillation with an AED, STOP THE BLEED® training, HIPAA confidentiality, OSHA Safety Training and Bloodborne Pathogens. Juniors get two opportunities to shadow at area fire departments, emergency rooms and dispatch centers.

The senior year involves taking the formal Ohio EMT training course. This 200 hour course includes many clinical hours in emergency rooms, rescue squads and dispatch centers. Students get hands-on experience dealing with real emergency patients in a variety of clinical environments doing patient assessments, transports and EMS communications.

Auburn EMT students must maintain a high academic average, and upon successful completion, can take the National Registry of EMT's board test at the end of the year. Most students, who gain their EMT certification, end up working in local emergency rooms, area fire departments, dispatch centers and EMS agencies.



CAREER PATHWAYS

Paramedic/Firefighter EMS Educator Life Flight Nurse ER/Critical Care Registered Nurse Physician's Assistant Physician Respiratory Therapist EMS Dispatcher

Occupation and Description	Education Level	Median Salary
EMERGENCY MEDICAL TECHNICIAN (EMT) AND PARAMEDIC assess injuries and illnesses, provide emergency medical care, and may transport patients to medical facilities	Postsecondary nondegree award	\$39,410
REGISTERED NURSE (RN) provide and coordinate patient care and educate patients and the public about various health conditions	Bachelor's degree	\$81,220
NURSE ANESTHETISTS, NURSE MIDWIVES, AND NURSE PRACTITIONERS coordinate patient care and may provide primary and specialty healthcare	Master's degree	\$125,900

ADVANCED MANUFACTURING (ADM)



Product designer?

Would you like to be able to take a block of steel and mill it into a shiny, useful automobile, aircraft or spacecraft part or make a BattleBot and take it into competition? Would you like a paid internship while still in high school that could lead to full-time employment when you graduate?

If you are interested in making a career of machining, milling and fabrication, ADM has all the tools you need. From state-of-the-art machining equipment, business partners who will help to advance your career and problem solving projects that allow you to showcase your abilities, you can find your niche here.

The opportunities are endless. The learning is priceless. Don't let this chance to walk into a high paying career pass you by. This program has Fortune 500 companies knocking at our door. Apply now before all the spaces are filled.

CAREER PATHWAYS

CNC Setup Operator/CNC Technician Quality Control Technician CAD Designer Mechanical Engineer Materials Engineer Manufacturing Engineer CNC Programmer Tool and Die Maker Design Engineer Machinist

Occupation and Description	Education Level	Median Salary
MACHINISTS AND TOOL AND DIE MAKERS set up and operate equipment to produce precision metal parts, instruments, and tools	High school diploma or equivalent + postsecondary courses/experience	\$49,560
MECHANICAL ENGINEERING TECHNOLOGISTS AND TECHNICIANS help mechanical engineers design, develop, test, and manufacture machines and other devices	Associate's degree	\$61,990
MECHANICAL ENGINEERS design, develop, build, and test mechanical and thermal sensors and devices	Bachelor's degree	\$96,310

ELECTRICAL ENGINEERING PREP (EEP)

Rewire your future?

Does the term AC-DC means something more to you than the name of an Australian rock band, then Electrical Engineering Prep is the program for you!

In EEP, you learn soldering skills that are in high demand with electronic assembly and manufacturing employers. You practice hands-on guided learning with electrical wiring of outlets, switches and lighting which enables you to experience what it takes to become an electrician. Basic circuitry knowledge is gained by designing a working circuit containing a battery, resistor and light bulbs.

Students have internship opportunities that lead to jobs upon graduation from high school and are able to earn industrial certifications like OSHA and NCCER. In addition, students will work in teams and learn skills in designing and testing electrical/electronic circuits.

If you want to be an electrician, electronic technician or eventually an electrical engineer, then EEP has an electrifying opportunity for you with shocking results!



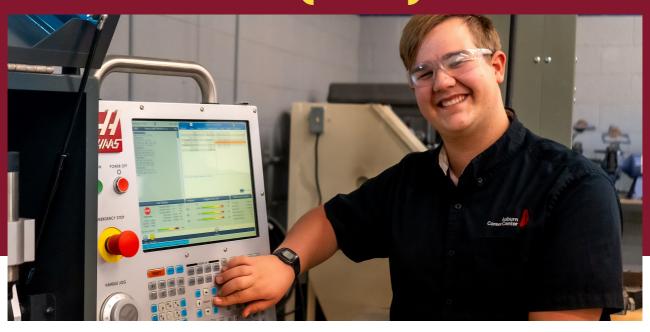
CAREER PATHWAYS

Electrical Engineer Electronic Technician Soldering Technician Residential Electrician Industrial Electrician

Computer Repair Technician PC Board Assembler Robotics Repair Technician

Occupation and Description	Education Level	Median Salary
ELECTRICIANS install, maintain, and repair electrical power, communications, lighting, and control systems	High school diploma or equivalent	\$60,240
ELECTRICAL AND ELECTRONIC ENGINEERING TECHNOLOGISTS AND TECHNICIANS help engineers design and develop equipment that is powered by electricity or electric current	Associate's degree	\$66,390
ELECTRICAL AND ELECTRONICS ENGINEERS design, develop, test, and supervise the manufacture of electrical equipment	Bachelor's degree	\$104,610

PRODUCTION AND WELDING TECHNOLOGY (PWT)



Problem solver?

Are you a problem solver? Do you like to fix things? Then check out the program that helps you become a jack-of-all-trades!

Students get hands-on technical experience in electrical, mechanical, fluid power, welding and automation. They will also be able to design, build, operate, maintain and troubleshoot advanced manufacturing systems.

Students will utilize: robotics, welding fundamentals, manual or CNC lathe, Bridgeport drill press, electrical circuits, hydraulic connections, drafting tools, and precision measurement tools.

In this high-demand, high-wage career field, employers are always looking to hire certified technicians. By learning to strengthen your teamwork skills, communication skills and work ethic, it could be you they hire!

CAREER PATHWAYS

Industrial Maintenance Mechanical Engineering Electrical Technician Machinist Maintenance Mechanic Machine Repair Technician Manufactured Part Inspector Safety Trainer Welding Technician

Occupation and Description	Education Level	Median Salary
WELDERS, CUTTERS, SOLDERERS, AND BRAZERS use hand-held or remotely controlled equipment to join, repair, or cut metal parts and products	High school diploma or equivalent + technical training	\$47,540
INDUSTRIAL MACHINERY MECHANICS, MACHINERY MAINTENANCE WORKERS, AND MILLWRIGHTS install, maintain, and repair factory equipment and other industrial machinery	High school diploma or equivalent	\$59,470
AEROSPACE ENGINEERING AND OPERATIONS TECHNOLOGISTS AND TECHNICIANS run and maintain equipment used to develop, test, produce, and sustain aircraft and spacecraft	Associate's degree	\$74,410

TECHNOLOGY ENGINEERING AND DESIGN (TED)

Build it. They will come!

To the engineer...does figuring out how things work fascinate you? Would you like to get your hands on the latest products out there? Are you interested in manufacturing robots, programmable logic controllers, laser cutters, 3D printers, hardware and software? Do you want to be a part of creating your own projects from the start to finish? Then Technology Engineering and Design is the fit you are looking for.

If you want to be a part of the program that sets up complete automation lines, you should probably take a seat in this class. You will learn how to program, deal with computer hardware and project manage. This class allows your imagination to expand infinitely. If you are irresistibly drawn to a new idea, you can explore it. You are only limited by your imagination.

Want to show off what you can do? You have the opportunity to compete in local, state, and national levels at SkillsUSA or in other local and national competitions. This program has brought home many medals in past years. You too could be part of that legacy.

If you are ready to explore your future in technology and engineering, apply to TED today!



CAREER PATHWAYS

Engineering Intern Entrepreneur PC Technician PC Support Specialist Help Desk Technician Computer Operations
Technician Technical Sales Consultant Automation Associate Robotics' Associate

Occupation and Description	Education Level	Median Salary
COMPUTER SUPPORT SPECIALISTS maintain computer networks and provide technical help	High school diploma or equivalent + relevant information technology (IT) certifications	\$59,660
MANUFACTURING ENGINEER develops and maintains step-by-step process plans for manufacturing to improve efficiency while maintaining a safe environment	Bachelor's degree	\$85,613
COMPUTER SYSTEMS ANALYSTS study an organization's current computer systems and design ways to improve efficiency	Bachelor's degree	\$102,240

WELDING (WLD)



Spark your passion?

The work of a welder can be found everywhere you look! Everything from the homes we live in to the cars we drive include welded components. The opportunities in this field are truly endless!

If you are ready to be a part of a high-tech, high-paying and in-demand industry, then Auburn's Welding program is the best place to start! Students begin by learning basic safety protocols and then move into our state-of-the-art welding lab to practice and refine their Stick, MIG and TIG welding skills.

During the second year of the program, students learn advanced welding techniques, which enables them to work as paid interns while in high school! Upon completing the program, students will be prepared for immediate employment in the welding industry.

CAREER PATHWAYS

Welder Ironworker Millwright Welding Technician Sheet Metal Worker Metal Fabricator Ship Builder Pipe Welder
Nuclear Power Plant Worker Boilermaker Business Owner

Occupation and Description	Education Level	Median Salary
WELDERS, CUTTERS, SOLDERERS, AND BRAZERS use hand-held or remotely controlled equipment to join, repair, or cut metal parts and products	High school diploma or equivalent + technical training	\$47,540
CERTIFIED WELDING INSPECTOR are experienced welders whose role is to examine others' work for quality control purposes	Technical training + minimum 5 years of relevant field experience	\$54,523
WELDING ENGINEER make recommendations on equipment for each project, create a plan for each construction job, demonstrate how to weld unusual materials together, and ensure the final product meets the client's specifications	Bachelor's degree	\$86,554

AUTOMOTIVE COLLISION REPAIR (ACR)

Mr. or Miss fix it?

Do you love cars? Do you have an eye for detail? Do you like working with your hands? Automotive Collision Repair may be for you!

Accidents happen and vehicles need restored back to their original condition. Trained technicians need to be ready to fix the damage and reshape a wide range of automobiles. In this course you will learn to make repairs using correct procedures for painting, restoration, metal fabrication, detailing, cost estimating and even vehicle graphics and wraps. ACR allows you to do awesome custom projects.

Do you like two wheels better than four? The skills you learn in this program can be applied to the custom motorcycle industry.

This is an exciting career path that can lead to opportunities to advance in the field. Technology used in auto engineering is always changing. Trained technicians are in demand. Creativity, the desire to make the old or broken look like new again, and the discipline to work hard each day to perfect your craft is what is needed to succeed. If you think you have what it takes to be the next top technician, apply today!



CAREER PATHWAYS

Shop Owner Custom Painter Structural Repair Specialized Refinishing Vinyl Wrap Graphic Installer Insurance Estimating Windshield Replacement Technician

Occupation and Description	Education Level	Median Salary
PAINTING AND COATING WORKERS apply finishes, often using machines, to a range of products	High school diploma or equivalent	\$43,370*
AUTOMOTIVE BODY AND GLASS REPAIRERS restore, refinish, and replace vehicle bodies and frames, windshields, and window glass	High school diploma or equivalent + industry certifications	\$47,270*
CLAIMS ADJUSTERS, APPRAISERS, EXAMINERS, AND INVESTIGATORS evaluate insurance claims	High school diploma or equivalent + experience estimating automotive repair costs	\$72,040*

AUTOMOTIVE TECHNOLOGY (AUT)



Car guru?

Get "revved" up for your future career in the automotive industry.

Did you know that we have a newly renovated automotive shop where students work on customer vehicles? This hands-on experience helps prepare students to go right to work as a specialist technician, lube tech, service writer or owner/operator, to name a few.

Some standard skills that will help boost your knowledge include brake and tire repair, steering suspension repairs, alignment, electrical diagnosis, engine repair, HVAC, engine performance and diagnosis and more. You'll also work on complex vehicle computers and advanced under-car systems.

Once you earn your ASE (Automotive Service Excellence) certification, many employers will be waiting to hire you!

"You can't build a reputation on what you're going to do." -Henry Ford

CAREER PATHWAYS

Dealer Technician Independent Shop Technician Service Writer Diagnostician Service Manager Lube/Tire Technician Alignment Specialist

Occupation and Description	Education Level	Median Salary
AUTOMOTIVE SERVICE TECHNICIANS AND MECHANICS inspect, maintain, and repair cars and light trucks	Postsecondary nondegree award	\$46,970
AUTOMOTIVE SERVICE ADVISOR Provide cost estimates and lists of necessary services	Vocational certificate in auto repair or a similar field or ASE certification (preferred)	\$54,389
MECHANICAL ENGINEERS design, develop, build, and test mechanical and thermal sensors and devices	Bachelor's degree	\$96,310



Go to www.auburncc.org to apply or scan the QR code.



COME VISIT!

Welcome Wednesdays December-April

High schools in our partner districts will allow interested students to ride the bus that transports current students to Auburn for ½ the day. Board the bus in the morning at your school and be dropped off at Auburn. Student tour guides will guide visitors to the two program choices they selected to shadow for the morning. Find out what happens in the classroom and learn which program is right for you!

See your school counselor for a permission slip.

Individual Tours

A tour can be scheduled at any time by contacting the Enrollment Office at 440-358-8013.

For more information, contact our Enrollment Specialist: Barb Gordon 440-357-7542 ext. 8110 or bgordon@auburncc.org





HOW STUDENTS DESCRIBE AUBURN AND THEIR EXPERIENCE.



TO COM TO COME OF THE PARTY OF **SkillsUSA Regional Officer** "I knew Auburn was right for me, and the opportunities it has provided me have turned me into the leader I am today." ~ Ayden Hankton, iSTEM, Technology

Engineering & Design student







