

“I am the first one in my family to finish high school and become a welder! The co-enrollment helped me a lot by preparing me for actual college. What I like about welding is the art behind it—the mastery! Learning how to manipulate it, how to work with it, how to see it, hear it, even smell it. It’s challenging but it’s a good challenge!”— Osiel Gonzalez



## Prepare for your Career!

These focused classes are specifically designed to allow you to explore a variety of career options while you complete your studies in the College & Career Readiness program.

- CompTIA IT Computer Fundamentals
- CompTIA A+
- Hospitality-Hotel and Restaurant Certification
- Industrial Welding
- Introduction to Construction Trades
- Medical Terminology

Financial assistance may be available; students must provide a social security number

## Begin taking college classes while earning a high school credential.

It takes both academic and technical skills to make the connection from job to career. With CCR Connect, Wake Tech helps you get your high school credential and work toward a career—tuition free.

### For more information:

The College and Career Readiness CONNECT team  
ccrconnect@waketech.edu

or

Ginny Kinder  
Transitions Coordinator  
919-334-1564  
vfhall@waketech.edu



## Career-focused, Non-degree Classes

For College & Career Readiness Students



[connect.waketech.edu](https://connect.waketech.edu)

Find out if you're eligible—and sign up for classes!



## CompTIA IT Computer Fundamentals

Gain an understanding of the core components of the information technology (IT) landscape—and prepare for the CompTIA IT Fundamentals certificate exam. Learn about computer hardware, software, operating systems, mobile computing, web browsers, security risks, networking and troubleshooting (and the role of the OSI model), cloud computing and virtualization, and system maintenance. Configure operating systems and networks, and manage files and folders.

*\*ABE 4 or higher*

Classes typically meet Saturdays, 2 afternoons or 2 evenings per week for 6 weeks.

## CompTIA A+ Part 1

CompTIA A+ certification is the industry standard for beginning an IT career in today's job market. Professionals certified in CompTIA A+ have the knowledge and skills to be leaders in tech support. This course covers mobile devices, networking technology, hardware, virtualization and cloud computing, and network troubleshooting. The course is part one of a two-part series that is required for certification.

*\*ABE 4 or higher*

Classes typically meet on Saturdays, 2 afternoons or 2 evenings for 6 weeks.

## CompTIA A+ Part 2

Validate your knowledge and skill in cloud computing, cybersecurity, the Internet of Things (IoT), and virtualization. This course covers operating systems, security, software troubleshooting, and operational procedures, and prepares participants for the CompTIA A+ 220-1102 certification exam.

Classes typically meet on Saturdays, *\*ABE 4 or higher*  
2 afternoons or 2 evenings for 6 weeks.

## Hospitality Hotel and Restaurant Certification

This course provides an overview of the lodging industry and an in-depth look at common line-level positions in hotels. The focus is on positions in the Rooms and the Food and Beverage divisions, including front desk, reservations, housekeeping, bell services, restaurant service, banquet setup, and the property management systems and point-of-sale systems used by most major hotels. The course also covers guest service professionalism and career exploration. Upon completion, students will be prepared to sit for multiple industry-recognized credential.

*\*ABE 3 or higher*

Classes are typically hybrid, 2 mornings per week and online for 4 months.

## Industrial Welding

Build skills in stick welding that are in high demand. Learn about shop safety, proper use of tools, and machinery care. Career opportunities also exist in construction, manufacturing, fabrication, sales, quality control, supervision, and welding-related self-employment. Welders can also own their own businesses.

*\*ABE 3 or higher*

Classes typically meet Saturdays for 10 weeks.

## Introduction to Construction Trades

Acquire the skills and certifications for entry-level employment with construction companies! This course includes the Core Curriculum of the National Center for Construction Education and Research (NCCER), an introduction to craft skills that is a prerequisite for all of NCCER's apprenticeship courses. The course also includes the 10-hour Occupational Safety and Health Administration (OSHA) course in Construction Safety, the American Heart Association (AHA) Cardio Pulmonary Resuscitation (CPR) certification course, and the AHA First Aid course.

*\*ABE 3 or higher*

Classes typically meet Fall term only, 3 evenings per week plus 2 Saturdays for 10 weeks.

## Medical Terminology

Start learning the language of the medical field. You will learn terminology for the anatomy and physiology of all body systems, laboratory medicine, pharmacology, and major diseases as well as terms used in physical exams, operative procedures, and diagnoses. Other topics in the class include: definitions, spelling, commonly-used prefixes, suffixes, root words and combining forms.

*\*ABE 4 or higher*

Classes typically meet online or hybrid, 2 evenings per week plus online for 3 months.

