

Spring/Summer 2024

# CONTINUING EDUCATION Class Schedule

**Computer & Online Training** See page 22-26 for details

Cybersecurity Path

ASHEVILLE • ENKA • MADISON • WOODFIN • TRANSFORMATION VILLAGE • GOODWILL

828-398-7903 • abtech.edu

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## For General Information Call: 828-398-7903 E-mail: conedregistration@abtech.edu What's new? NEW Online abtech.edu/ **Coned-Registration** 😫 Community Enrichment Entrepreneurship Healthcare Services 📾 Automotive Certifications Online **Advanced Manufacturing** 📃 Computer Training 🔁 Workforce Training A-B Tech Madison 🙆 Job Preparedness A-B Tech Barber Academy **Transitional Studies** 📃 Business & Hospitality Training **A-B Tech Woodfin Emergency Services** 180 **NC BioNetwork**

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## **General Information**

#### Registration information, page 5. Register early!

### Books

Because of the high cost of books, we only have students purchase textbooks when they are essential. Students should bring the book with them to the first class.

Textbooks can be purchased at the Asheville campus. Hours for the Asheville campus are 9 a.m. to 6 p.m. Monday through Thursday and on Friday from 9 a.m. to 5 p.m. Books are available at A-B Tech Madison for classes scheduled at that campus only. Hours for A-B Tech Madison are 8 a.m. to 6:30 p.m. Monday through Thursday and on Friday from 8 a.m. to 5 p.m. For textbook title and cost, go to bookstore.abtech.edu/college.

## Disclaimer

This schedule listing should not be considered a contract between Asheville-Buncombe Technical Community College and any student. Errors may occur in preparing for publication. Changes may be necessary for various reasons. A minimum enrollment may be required to offer a course or continue a sequence of courses. Tuition and fees are subject to change by the State Legislature. There may be changes in the class schedule for inclement weather. If changes are necessary, an effort will be made to inform the students who are preregistered or enrolled.

## **Nondiscrimination Policy**

The A-B Tech Board of Trustees and administration are fully committed to encouraging and sustaining a learning and work environment that is free from prohibited discrimination. The College does not practice or condone discrimination based on race, color, national origin, religion, sex, sexual orientation, gender identity or expression, pregnancy, disability, genetic information/medical history, age, political affiliation or veterans' status in the administration of any of its academic programs and employment practices.

For inquiries or allegations concerning possible discrimination or harassment related to sex, sexual orientation, gender identity or expression, or pregnancy, contact the following office: Director of Title IX Compliance,

340 Victoria Road, Asheville, NC 28801, (828) 398-7932.

For all other inquiries or allegations concerning possible discrimination or harassment, please contact the following office: Vice President for Student Services, 340 Victoria Road, Asheville, NC 28801, (828) 398-7146.

## **Support Services**

Individuals with disabilities (as defined in the Americans with Disabilities Act of 1990, "ADA") who wish to make a request for reasonable accommodation, auxiliary communication aids or services, or materials in alternative accessible formats should contact the Services Counselor in the K. Ray Bailey Student Services Center or call 828-398-7141 or contact supportservices@abtech.edu.

### New Teachers: New Classes

Do you have a new class you would like to propose for consideration in a future schedule? If you are enthusiastic and knowledgeable about your subject and can communicate to a variety of people, we would like to hear from you. Email Deborah Wright at deborahdwright@abtech.edu for a Course Proposal Form to be submitted for each class you are proposing. The form(s) must be submitted electronically and cannot be mailed.

### **Tobacco Free Campus**

It is the policy of the Board of Trustees that Asheville-Buncombe Technical Community College provide students and employees with a safe and healthy environment. No form of tobacco, e-cigarette, or vaporizing device usage is permitted on A-B Tech's campuses, sites, or at College-affiliated activities and events.

## Weapons On Campus Policy

The Board of Trustees prohibits the use or possession of any weapons on A-B Tech property or at any College sponsored activities or events except handguns as allowed by NC GS §14-269.4. Handguns are permitted under these circumstances:

- The person has a concealed handgun permit that is lawfully issued.
- The handgun is in a closed compartment or container within the person's locked vehicle.
- The handgun is in a locked container securely affixed to the person's vehicle.
- A person may unlock the vehicle to enter or exit the vehicle provided the handgun remains in the closed compartment at all times.
- The vehicle is locked immediately following the entrance or exit.

The above criteria do not apply to persons and/or situations outlined in GS §14-269, such as sworn law enforcement officers.

Any person found to be in violation of this policy shall be disciplined at the discretion of the A-B Tech administration. Additionally, any person found to be in possession of any weapon will be charged under State law with a misdemeanor or a felony, as stipulated by GS \$14-269.2(b) and \$14-269.2(c). Upon conviction, a person will be adjudicated at the discretion of the court.

AB Communit Continuing Preferred Name:	Education	Pay by Mail CE Cashier A-B Tech 340 Victoria Rd. Asheville, NC 2880	1		mus 1. Sc 2. Cc 3. Cc 4. Pc	Pay in Person dents requesting a f t submit one of the follow ocial Security card opy of marriage license opy of divorce decree assport opy of court documents	name change
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	Street/P.O. Box	City	SI	tate	Zip	Coun	ty
Home Phone:		Work Phone:	Ex	it:	Cell Phone	:	
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Course #	Course Title	Dates	Day(s)	Time	I	ocation	Cost
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Signature:

Sponsoring Organization Information

Company Name:

If tuition is being paid by an agency/organization, authorization to bill on company letterhead/purchase order must be attached or remit payment by check

Date:

### Payment to include total of all fees listed for each course.

Payment type:

Check (payable to A-B Tech) Money Order

#### Photo Release

Throughout the year, A-B Tech's employees or agents may take photographs of students and school activities. These photographs may appear in various A-B Tech materials including A-B Tech's website, newsletters, brochures and other marketing and advertising materials. If you do not want your photograph or image to be included in these or other promotional materials, please contact A-B Tech's Community Relations & Marketing department at 828-398-7117.

abtech.edu/ce 828-398-7903

#### Registration information, page 5. Register early!

## How to Register:

## Online is the easiest way to register! Visit abtech.edu/coned-registration to search for your class or classes.

If you have questions regarding registration, please email conedregistration@abtech.edu.

### Other ways to register:

#### Mail

Complete the continuing education registration form on page 4 and mail with your check or money order to: (Payment should include all fees listed for each course.)

CE Cashier A-B Tech 340 Victoria Road Asheville, NC 28801

### **Register early!**

Students are not registered to class until payment is received. If a class fills, a waiting list will be maintained for an additional or future class.

There is a returned check fee of \$25.

Programs, classes and services offered at the Small Business Center, Business Incubation and the BioNetwork are open, as usual, in the TCC/SBC building. See pages 58-67 for program information.

#### In-Person

Complete the continuing education registration form on page 4 and bring with your payment (check, cash, money order or credit card) to one of two locations:

Asheville Campus Suite 440, 4th Floor Offices: Monday through Friday, between 8:30 a.m. – 4:30 p.m. Lobby Office , 1st Floor Monday through Thursday, between 11:00 a.m. - 6:30 p.m. Ferguson Center for Allied Health and Workforce Development (AHWD), 10 Genevieve Circle Asheville, NC 28801 See Map pg. 79, #24, for directions

A-B Tech Madison Mondays through Thursdays, between 8 a.m.- 6:30 p.m. Fridays, 8 a.m.- 5 p.m. Lobby, Ramsey Building 4646 US 25-70 Marshall, NC 28753

Student Accident Insurance: A group policy, providing accident insurance protection, is maintained by the College and continuing education students are required to subscribe to such coverage. The only exception is for students taking only online courses. The cost of accident insurance to the student is a maximum of \$2.00.

**Refund Policy:** As established by the NC State Board of Community Colleges, a refund shall be made under the following circumstances: 1) If a student officially withdraws prior to the first class meeting, the student will receive a 100% refund (Motorcycle Safety is excluded); 2) If a class is canceled due to insufficient enrollment, a student will receive a 100% refund; 3) A 75% refund will be issued (Self-Supporting classes with prefixes CSP and SEF are excluded) if the student officially withdraws prior to or on the 10 percent point of the scheduled hours of class; 4) No refund will be made after the 10 percent point of the class; 5) The insurance, technology and supply/lab fees are refundable only if a class is canceled or the student drops before the class begins; 6) There will be a minimum of three to four weeks to process refunds.

Student Eligibility: Continuing education course offerings are designed for adult learners. In special cases, 16- and 17-year-olds will be considered when there is available space in the class.

## **Financial Assistance**

828-398-7903

## **Financial Assistance**

You may be eligible for financial assistance through one of the following programs:

- A-B Tech Foundation, Email: samantharjustice@abtech.edu
- Workforce Innovation and Opportunities Act (WIOA), Email: carlacrewsmcgirt@abtech.edu
- Finish Line Grant, Email: samantharjustice@abtech.edu
- Skills Training & Employment Program (STEP), Email: stepprogram@buncombecounty.org
- State Employees' Credit Union (SECU), Email: samantharjustice@abtech.edu
- Golden Leaf Foundation (Madison County Residents) Email: sherrijdavis@abtech.edu
- \* EMT Intermediate
- \* Any Nurse Aide I Class
- \* Nurse Aide II Offered based on demand

### **Goodwill Skills Training Funding A-B Tech:**

Email Annabelle Almeida aalmeida@goodwillnwnc.org

- Continuing Education Courses
- Certificate programs





Registration information, page 5. Register early!

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#### **Blazing Trails Early Childhood Education Scholarship**

Announcing the Blazing Trail Early Childhood Education scholarship! This scholarship provides full financial support for those seeking their Early Childhood Certificate.



Scan to visit Blazing Trails web page for more information Contact: Beth Pokorski bethapokorski@abtech.edu 828-398-7243



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## Directory

## abtech.edu/ce

Director, Workforce Continuing Education	
Administrative Assistant, Workforce Development Continuing Education	
Coordinator, Business Development	
Coordinator, Occupational & Skilled Trades	
Assistant Coordinator, Workforce Programs	
Coordinator, Human Resources Development	
Coordinator, Computer & Online Training	
Coordinator, A-B Tech Barber Academy	
Associate Director, Health Occupations	
Administrative Assistant, Health Occupations	828-398-7878
Lead Case Manager & Coordinator, Workforce Innovation and Opportunity Act (WIOA)	828-772-0787
NC Works Career Center	
Director, Economic & Workforce Development	
Associate Director, Business & Industry Services	
Specialist, Economic & Workforce Development	828-398-7763
Administrative Assistant, Economic & Workforce Development	
Coordinator, Customized Training	828-398-7868
Coordinator, Aerospace Manufacturing	
Executive Director, Small Business Center	828-398-7949
Associate Director, Small Business Center	828-398-7951
Director, Community Enrichment Programs	
Senior Director, Industry Training for Food Beverage & BioNetwork	
Program Coordinator, Industry Training	
Coordinator, Laboratory BioNetwork	
Coordinator, STEP	828-398-7948
Coordinator, Fire Protection Services	
Coordinator, Emergency Medical Services	
Coordinator, Law Enforcement Training	828-782-2319 or 828-782-2841

## Letter from the Vice President



#### Letter from the Vice President: Deborah Bailey

Spring is the time for renewal and refreshing. As I write, we are still very much in winter, but the hope of spring gives us something to look forward to and a promise of warmer things to come – eventually! I am reminded that many people love the cold weather and snow, and thus a variety of anything is always good. Personally, I like a little bit of both, and that is what you will find in this Spring/Summer issue. A lot of variety.

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A-B Tech offers a wide variety of programs in Computer and Online Training. Explore hundreds of short-term, skill-enriching Ed2Go classes on almost any topic or enroll in advanced training programs, such as Certified Ethical Hacker, Front-End Developer, Medical Interpreter, or Video Game Design and Development.

In addition to the new programs and old favorites, the Small Business Center at A-B Tech Enka will celebrate its 40th year anniversary this year. It's going to be another great spring at A-B-Tech. – I hope you will be a part of it!

In Community, Deborah D. Bailey Vice President, Economic & Workforce Development and Continuing Education

## **New Classes for this Spring/Summer**

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#### 828-398-7369 or 828-398-7817

#### Art

#### **Creative Mixed Media**

This is an excellent way to be introduced to a variety of artistic processes, or to expound on your painting practice. You will apply basic collage techniques with acrylic paint, glazes, pastes and mediums to produce fascinating works of art. Bring a small bottle of Elmer's glue, brushes, and assorted papers such as old gift-wrap, map, and sheet music. Also bring an 8" x 10" canvas panel to the first class. The instructor will provide a complete materials list at the first class.

W, 6/12-7/10, 2 p.m. - 4:30 p.m., CSP-4531-355AR RM 416, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### **Drawing, Beginning**

This class will give you the basic drawing skills and confidence you need to develop your abilities. Focus will be placed on the study of line, shape, design, perspective, composition and texture. Minimal drawing supplies needed. Bring pencils, erasers and a sketch pad to first class.

TH, 4/25-5/23, 2 p.m. - 4:30 p.m., CSP-4009-275AR RM 417, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

TH, 4/25-5/23, 6 p.m. - 8:30 p.m., CSP-4009-276AR RM 416, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### **Drawing, Intermediate**

You will further explore how to use shading to create the illusion of form, depth, space and light with drawing materials. Improve your confidence and expand your ability to draw shapes and expressive strokes and create visual textures of different objects. Previous drawing experience is required.

TH, 6/13-7/18, No class July 4, 2 p.m. - 4:30 p.m., CSP-4013-357AR

RM 417, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

TH, 6/13-7/18, No class July 4, 6 p.m. - 8:30 p.m., CSP-4013-358AR RM 416, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

AHWD = Ferguson Center for Allied Health and Workforce Development. 10 Genevieve Circle See map on pg. 57, #24, for directions.

#### Nature's Notebook Advanced: Drawing in Pen and Ink - Continue Observing Nature

This class is designed for those who have completed Nature's Notebook I and have experience in botanical drawing. You will continue looking into the natural world using pencils, pen and ink, and watercolor. There is further exploration into graphics such as making greeting cards and stationary logos, silverpoint, collage, and even scanning leaves, flowers, and shells, not to mention the various artistic philosophies of other cultures. Bring your basic supplies including sketchpads, pencils, pens, and inks, etc. Peter Loewer, Instructor. Prerequisite is Nature's Notebook I.

TH, 4/18-5/16, 1:30 p.m. - 4 p.m., CSP-4042-278AR RM 416, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

TH, 7/11-8/8, 1:30 p.m. - 4 p.m., CSP-4042-359AR RM 416, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### **Painting Acrylics, Beginning**

Looking for a painting class for beginners where you learn basic painting techniques while exploring your creative side? Acrylic paints are vibrant, easy to use and lend themselves to beautiful spontaneous effects. You will explore color mixing and blend colors, create a range of different textures and brush strokes, and paint from photographs or objects to capture dimension. You will be amazed at what you can do. Bring two 9"x12" canvas boards to the first class and a few brushes. A complete list of materials will be provided the first day.

W, 4/24-5/22, 2 p.m. - 4:30 p.m., CSP-4029-280AR RM 416, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

W, 4/24-5/22, 6 p.m. - 8:30 p.m., CSP-4029-281AR RM 416, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

F, 6/14-7/12, 9:30 a.m. - 12 p.m., CSP-4029-361AR RM 416, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### **Painting, Landscapes with Acrylics**

Create harmonious landscapes in acrylic paint exploring dynamic color-mixing and confident brushwork. You will discover ways to develop a painting and expressively depict trees, skies, clouds, rivers, land and shadow. Bring the usual paint supplies (brushes/paints) and canvas or canvas boards. As well as photographs of any panoramic landscape subject to the first class.

W, 6/12-7/17, No class 7/3, 6 p.m. - 8:30 p.m., CSP-4545-362AR RM 416, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Painting Oils, Beginning

This course is designed for beginners who have minimal painting experience with oil paints. You will discover the basics of handling oil paints with brushes and palette knives. We touch on both direct and indirect painting techniques. You will be introduced to color theory, value, layering, and blending. The goal is to give you the basic tools and ideas necessary to begin your own personal painting practice. Bring to the first class a few brushes, an 11" x 14" canvas board, gamsol, a small jar with lid, and the ultramarine blue and titanium white paint as well as a small palette knife, wooden or glass palette.

M, 4/22-5/20, 6 p.m. - 8:30 p.m., CSP-4436-283AR RM 416, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### **Studio Painting: Personal Style**

Are you looking to broaden your painting skills in a studio-style class while developing your own personal style? This studio class is a great place to develop your point of view with other painters using the medium of your choice. Working from photographs or still-life you will be given one-onone critiques each week. Bring painting supplies to the first class. This class is best suited to those who have had at least a beginner's course or some previous experience in any painting media. To respect students with paint sensitivities, all materials must be odorless.

T, 4/23-5/21, 2 p.m. - 4:30 p.m., CSP-4035-285AR RM 416, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

T, 6/11-7/9, 2 p.m. - 4:30 p.m., CSP-4035-365AR RM 416, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Watercolor Landscape, Intermediate

Spend the morning creating a painting in a casual relaxed environment. The focus will be to combine the "reality" of the landscape as seen in pictures with the sentiment and passion of your own personal vision. There will be demos, exercises, critique and lots of painting time. Previous watercolor experience is required. Bring your painting supplies to the first class. Sandra Moore, Instructor.

M, 4/29-5/20, 8:30 a.m. - 12:30 p.m., CSP-4069-286AR RM 416, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$89.00



#### Photography, Beginning Digital SLR

Whether you just purchased a new Digital SLR camera or you are still trying to get the most out of one you already have, this class will help you master your camera as you explore Focus, Shutter Speed, Aperture, F-Stops and much more. You will be given direct and interactive feedback on your photographs and how to get the best images with your Digital SLR camera. Bring your camera to the first class. (No point and shoot cameras)

T, 4/23-5/21, 6 p.m. - 8 p.m., CSP-4047-288AR RM 451, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Photography, Intermediate Digital SLR

If you have a good understanding of your DSLR camera and experience with composition and exposure and want to get the most out of your camera, this is the class to take. Explore your SLR camera's capabilities and discover how to take better pictures. This class is designed to challenge your skill level and visual understanding of photography. Learn through shooting and editing assignments. Your work will be critiqued in class. Bring your SLR camera to the first class and expect to become a better photographer.

T, 7/9-7/30, 6 p.m. - 8 p.m., CSP-4049-367AR RM 451, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### **Smartphone Photography**

Capture exciting photos wherever you are and with whatever you have in your pocket. The best part of smartphone photography is how easy it is to share your creations with the world. You will gain an understanding of creative design elements including light direction and quality, subject-to-camera distance, framing, point-of-view and explore how to edit digital images to improve or creatively enhance technical and design qualities. You will be amazed at the quality of the serene landscapes, stunning portraits and amazing close-ups you will create. Bring your smartphone and/or tablet to the first class. The instructor will demonstrate techniques compatible with Android and iOS (Apple) devices; class demos will be made on iOS phone and tablet.

T, 5/14-6/4, 6 p.m. - 8 p.m., CSP-4515-291AR RM 126, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Pottery - Beginning Wheel Made Easy

This class is designed and structured for beginning students and will introduce the basic techniques involved in throwing on the potter's wheel through class demonstrations and hands-on experience. All students will begin with simple forms to learn the basic skills of centering, pulling, and trimming. Glazing and firing procedures will also be covered. Bring a towel, apron and a small notebook to the first class. Wear suitable clothes for working with clay. Beginning students only! The \$15 toolkit fee is payable at the first class. The course fee includes one bag of clay, glazes, and firing.

T, 5/14-6/18, 9 a.m. - 11:30 a.m., CSP-4051-293AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

W, 5/15-6/19, 9 a.m. - 11:30 a.m., CSP-4051-294AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

W, 5/15-6/19, 6 p.m. - 8:30 p.m., CSP-4051-295AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

T, 7/9-8/13, 9 a.m. - 11:30 p.m., CSP-4051-370AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

W, 7/10-8/14, 9 a.m. - 11:30 a.m., CSP-4051-371AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

#### Pottery - Advanced Beginner's Wheel

This class is structured for students who have taken at least two beginning wheel classes. You will explore more advanced techniques and projects while perfecting your throwing skills. You will continue to have weekly demonstrations of each week's project. Bring a towel, apron and a small notebook to the first class. Wear suitable clothes for working with clay. The course fee includes one bag of clay, glazes, and firing.

W, 7/10-8/14, 6 p.m. - 8:30 p.m., CSP-4688-372AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

Refund Policy for self-supporting classes with prefixes CSP and SEF: Students must officially drop the class before it begins to receive a refund. No refunds after the class begins.

### abtech.edu/ce 828-398-7369 or 828-398-7817

#### **Pottery - Handbuilding Coil Built Forms**

In this handbuilding class you will make vases and bowls using the coiling technique. Using various tools and methods, you will master this ancient art form and produce unique pieces of your own. The fee includes one bag of clay, glazes, and firing.

F, 5/17-6/21, 9 a.m. - 11:30 a.m., CSP-4682-297AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

F, 5/17-6/21, 1 p.m. - 3:30 p.m., CSP-4682-298AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

T, 5/14-6/18, 6 p.m. - 8:30 p.m., CSP-4682-299AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

## Pottery - Handbuilding Mugs, Mugs, and Mugs

Do you like a small mug with a large handle on it? Do you prefer a rounded shape and do you love a neatly trimmed foot? Apply one or all of the handbuilding techniques taught; slab, coil or pinching to produce three or four very personal vessels. Wear appropriate clothes for working with clay. The fee includes one bag of clay, glazes and firing.

F, 7/12-8/16, 9 a.m. - 11:30 a.m., CSP-4698-374AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

F, 7/12-8/16, 1 p.m. - 3:30 p.m., CSP-4698-375AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

T, 7/9-8/13, 6 p.m. - 8:30 p.m., CSP-4698-376AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

#### **Pottery - Seasoned Beginners**

Have you taken a few beginning clay classes and want to understand pottery studio processes and are ready for a little more beyond beginning techniques? In this class you will still be working on the basics but you will also broaden your knowledge of pottery forms and glazes. This is a throwing based, curriculum driven course so be ready to learn a lot. Please bring tools, towels, and a sketchbook for taking notes. The lab fee includes one bag of clay, glazes and firing.

TH, 5/16-6/20, 9 a.m. - 11:30 a.m., CSP-4551-301AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

TH, 7/11-8/15, 9 a.m. - 11:30 a.m., CSP-4551-378AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

## 🕲 Art - Creative Writing - Financial Wellness - Home & Garden

#### abtech.edu/ce

828-398-7369 or 828-398-7817

#### Pottery - Forms and Surface Design for Summertime

In this intermediate wheel class, you will explore surface design! Mishma, scraffito, slip trailing and basic monoprinting are just a few of the processes you will experiment with. Create simple and quick garden and planter forms to use as a canvas for decoration. You must feel comfortable centering two pounds of clay on your own. You will work towards throwing larger pieces in class. The lab fee includes one bag of clay, glazes and firing.

TH, 5/16-6/20, 6 p.m. - 8:30 p.m., CSP-4705-303AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

#### **Pottery - Altered Vessels**

Pots don't always have to be round! In this intermediate wheel throwing class, you will learn to explore a playful approach to making pots. You will explore techniques such as paddling and darting to create functional vessels with your own unique style. You must be comfortable centering and throwing clay independently. No beginners. The lab fee includes one bag of clay, glazes and firing.

TH, 7/11-8/15, 6 p.m. - 8:30 p.m., CSP-4704-379AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

#### **Pottery - Intermediate Wheel**

Moving past cups and bowls to explore more complicated techniques. Lids, bottles, vases, and larger vessels are just some of the things we explore in this class. Prerequisite: Students should feel confident centering 1.5-2 lbs. of clay. The lab fee includes one bag of clay, glazes and firing.

TH, 5/16-6/20, 2 p.m. - 4:30 p.m., CSP-4683-304AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00

TH, 7/11-8/15, 2 p.m. - 4:30 p.m., CSP-4683-380AR RM 108, Poplar, Asheville Campus Fees: Course: \$155.00, Ins: \$2.00



#### **Stained Glass, Beginning**

Come and experience the world of stained glass with a veteran stained glass artist who will teach you how to cut glass, work with copper foil, the proper way to solder, and pattern design. You will be introduced to the tools of the trade, safety procedures and protocol as well as most of the materials including various types of glass. When you complete this course you will have several finished projects to show, as well as a mastery of the basic skills used in the craft of stained glass. We welcome all beginners from those with no experience to a very elementary knowledge. Tools and supplies will cost \$100-\$150.

T, 4/30-6/4, 6 p.m. - 8:30 p.m., CSP-4096-306AR RM 417, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$85.00, Ins: \$2.00

W, 5/1-6/5, 6 p.m. - 8:30 p.m., CSP-4096-307AR RM 417, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$85.00, Ins: \$2.00

W, 7/10-8/14, 6 p.m. - 8:30 p.m., CSP-4096-381AR RM 417, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$85.00, Ins: \$2.00

## Stained Glass Panels Intermediate, Lead Came

"People are like stained-glass windows, they sparkle and shine when the sun is out, but when the darkness sets in; their true beauty is revealed only if there is a light from within." Elizabeth Kubler-Ross

Do you have experience with copper foil and want to be introduced to the basics of leaded glass construction? You will explore the history of leaded glass, soldering, design, reinforcing and finishing techniques. If you have experience with leaded glass and want to improve your skills, there will be

plenty of individual instruction tailored to your skill level. You will be amazed at the pieces you will produce in this class. T, 6/18-7/23, 6 p.m. - 8:30 p.m., CSP-4097-382AR

RM 417, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$85.00, Ins: \$2.00

#### **Creative Writing**

#### **Creative Writing I**

This creative writing course will provide the opportunity for you to explore different forms of writing such as short stories, fiction, autobiographies as well as other types that will encourage you to express creativity. Strategies to avoid writer's block and new ways to uncover ideas for writing will be presented.

T, 4/30-6/4, 6 p.m. - 8 p.m., CSP-4700-310CW RM 345, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00 **Community Enrichment** 

#### **Creative Writing II**

This is a follow up to Creative Writing I, where you will explore numerous types of genres as you work through the writing process and identify strengths and weaknesses as a writer. Emphasis is placed on discussion of style, techniques, and challenges for first publications. This class will improve your creativity and critical thinking skills.

T, 6/25-7/23, 6 p.m. - 8 p.m., CSP-4380-383CW RM 126, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### **Financial Wellness**

#### **Introduction to Financial Chart Analysis**

Explore the basic concepts of trend following as well as looking at indicators, support and resistance concepts, and basic cycle analysis. This beginning class aims to give a broad overview into methods of technical analysis of investment markets. You will look at charts of stocks, indexes, bonds and currencies. You will be encouraged to send your own charts for discussion. Various charts will be looked at to see how the analysis methods work across the landscape of available investments.

W, 4/24-5/15, 6 p.m. - 8 p.m., CSP-4701-277FW RM 451, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Home & Garden

#### **Cake Decorating**

Whether you're a home hobbyist or an aspiring baker, cake artist Waynette Scruggs' eye for smart design will inspire you to make cakes that look as good as they taste. With nothing fancier than a pastry bag and a set of piping tips you will create elegant details that will accent your cakes to polished masterpieces. One night will be dedicated to learning all about tiered cake construction; perfect for wedding cakes. Discover how to pipe refined designs for any special occasion cake that calls for elegance or whimsy. Supplies needed for class will cost approximately \$40-\$50. Supply list will be given at first class.

M, 4/15-5/20, 6 p.m. - 8:30 p.m., CSP-4320-313HG RM 417, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

### Computer Basics for Senior Citizens

This new four-week computer basics class is designed for Senior Citizens with little to no computer experience. You will explore how to operate a computer and navigate the internet in ways that can enrich your life. You will discover how to avoid scams and to protect yourself and your computer from an unwanted virus. You will gain confidence in navigating you PC as well as your mobile device, search the internet for information, how to use email, creating and saving documents, and more.

T, 6/4-6/25, 2 p.m. – 4 p.m., CSP-4706-316HG RM 438, Ferguson Center., AHWD, Asheville Campus Fees: Course: \$79.00

#### **Crocheting, Beginning**

This class is designed if you have little or no experience. You will learn to crochet a hat or a scarf, incorporating rows and spirals. Work at your own pace and finish one or more projects. Explore basic stiches and read a simple pattern. You will develop a lifelong, relaxing craft at your own pace. Bring to the first class: 1 skein/ball of medium worsted weight (category 4) smooth (not textured) and lightcolored (makes stitches easier to see.) Size H-8 (5.00 mm) or I-9 (5.5 mm) crochet hook.

T, 6/11-7/9, 2:30 p.m. - 4:30 p.m., CSP-4162-386HG RM 345, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$75.00

T, 6/11-7/9, 6 p.m. - 8 p.m., CSP-4162-387HG RM 345, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$75.00

#### Edible Gardening

Have you wanted to start gardening for food but don't know where to start? This is the class for you! You will learn how to plan every part of your garden with ease: material options, soil fertility and maintenance, seasonal planting, and weed free growing. You will also learn how to diagnose plant illness and nutrient deficiency, pick the best varieties of plants/seeds for your garden, correct planting methods, harvesting, and much more! Whether your motivations are tasty and nutritious veggies, food security, ecological responsibility, or all of the above, arm yourself with knowledge for this rewarding lifelong hobby!

W, 5/1-5/29, 2:30 p.m. - 4:30 p.m., CSP-4696-317HG RM 326, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

W, 5/1-5/29, 6 p.m. - 8 p.m., CSP-4696-318HG RM 326, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### **Herbal Gifts**

The best gifts don't have to cost a lot of money. Add elements of nature and fragrance to your holidays by creating natural herbal gifts for your friends and family. Explore making beautifully packaged bath salts, herbal mists, infusions, container candles, healing lip balms, body butters, glycerin soaps and sugar scrubs and much more.

TH, 4/18-5/2, 6 p.m. - 8 p.m., CSP-4311-320HG RM 417, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$75.00

#### **Interior Decorating for the Home**

Discover your own sense of style as you explore aspects of interior decorating from how to choose colors and color schemes to determining the best furniture placement as well as creative ways to display wall art and accessorizing. This course is designed for students interested in exploring options for their own homes. Handouts will be provided each week. You will learn more than you ever expected while having a great time exchanging ideas. Bring an artist's color wheel to the first class.

M, 4/22-5/20, 6 p.m. - 8:30 p.m., CSP-4155-321HG RM 426, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Interior Decorating and Design II

If you've taken a beginning Interior Decorating/ Design class, this is the next step on your interior decorating journey. You will continue to explore color schemes and room arrangements. Emphasis will be placed on finishes, and final touches.

M, 6/3-6/24, 6 p.m. - 8:30 p.m., CSP-4164-389HG RM 426, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$75.00

#### Knitting, I

Come experience the creative satisfaction of making your own accessories and garments. No previous experience is necessary to learn all the basic skills needed to knit scarves, fingerless mitts, shawls, leg warmers, blankets, bags and hats. We will begin with simple projects and progress based on student choice and comfort level. Knitting is a long lasting and versatile skill that is rewarding and therapeutic. Bring to first class: Size 10 knitting needles (16" circular, metal or plastic preferred) \$6-8, and 1 skein worsted-weight or weight 4 medium yarn. It should be a light-colored, smooth yarn, not textured \$4-7.

TH, 5/2-5/30, 2:30 p.m. - 4:30 p.m., CSP-4535-323HG RM 345, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$75.00

TH, 5/2-5/30, 6 p.m. - 8 p.m., CSP-4535-324HG RM 345, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$75.00

### abtech.edu/ce 828-398-7369 or 828-398-7817

#### Knitting, II

This class is for those who already know how to cast-on, knit, purl, follow patterns with ease, and are ready to further their knitting skills. We will explore intermediate techniques such as lace, cables, knitting with multiple colors (Fair Isle and Intarsia) and knitting seamless garments. We will also learn techniques to achieve neater edges, directional increases/decreases, as well as alternative cast-on and bind off techniques. We will make a lace shawl or throw, a beanie-style hat, an ear flap hat, and more. Must have beginning knitting experience.

TH, 6/13-7/18, No class July 4, 2:30 p.m. - 4:30 p.m., CSP-4703-391HG

RM 345, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$75.00

TH, 6/13-7/18/, No class July 4, 6 p.m. - 8 p.m., CSP-4703-392HG RM 345, Ferguson Ctr., AHWD, Asheville Campus

## Medicinal Plants and Their Healing

#### Power

Fees: Course: \$75.00

For centuries our ancestors used natural remedies to relieve pain, and to improve physical and mental states through the use of herbal seeds, bark, roots, flowers and foliage. Directly involve yourself in the healing process by making your own herbal remedies. Explore choosing herbs, making salves, poultices, infusions and stocking your herbal medicine cabinet.

TH, 5/16-5/30, 6 p.m. - 8 p.m., CSP-4455-326HG RM 417, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$75.00

#### **Quilting, Beginning**

This old-time Southern tradition is recapturing its vibrancy as an art form across the country. Whether you want to make heirloom bed quilts or artful quilted wall hangings, this class is for you. Explore the basics of color and design, cutting with rotary equipment, matching points and putting it all together. Complete most of a small sample quilt over the duration of the class.

M, 4/29-6/10, no class 5/27, 2 p.m. – 4:30 p.m., CSP-4171-325HG

RM 423, Ferguson Ctr,. AHWD, Asheville Campus Fees: Course \$79.00, Ins. \$2

#### **Quilting, Intermediate**

This class is for those with basic quilting experience or who have taken a Beginning Quilting class. Sewing machines are available to use in class or bring your own. For first class, bring Show and Tell. Supplies discussed then.

W, 5/1-6/5, 2 p.m. – 4:30 p.m., CSP-4173-327HG RM 423, Ferguson Ctr., AHWD, Asheville Campus Fees: Course \$79.00, Ins. \$2

## 😕 Home & Garden - Languages

### 828-398-7369 or 828-398-7817

#### Sewing, Beginning

If you have never used a sewing machine or have very little experience, this class is for you. Explore the sewing machine, learn to read and cut a pattern while making a simple jacket. A supply list will be given in the first class. Sewing machines are provided.

T, 4/23 – 5/28, 6 p.m. – 8:30 p.m., CSP-4181-327HG RM 423, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$85.00, Ins. \$2

TH, 4/25-5/30, 2 p.m. – 4:30 p.m., CSP-4181-325 HG RM 423, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$85.00, Ins. \$2

#### Languages

#### French, Beginning I

If you are interested in learning French for travel or the simple pleasure of speaking a romantic language, this class will give you the stepping stones. You will learn practical conversation phrases as well as essential vocabulary. The emphasis will be on French culture and fundamentals for traveling scenarios. For beginners only!

W, 4/24-6/12, 2 p.m. - 4 p.m., CSP-4103-328LN RM 331, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

W, 4/24-6/12, 6 p.m. - 8 p.m., CSP-4103-329LN RM 331, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### French, Beginning II

Vive la France! Join us for a follow-up to French I, or to refresh French you studied in the past. With an emphasis on conversation, you will learn more grammar and complex sentence structures. You will explore present, future, and past tenses and continue to look at the French culture. Don't miss this opportunity to develop better spoken proficiency through in-class exercises, read and write with more accuracy and expand your vocabulary.

M, 4/22-6/17, No class 5/27, 2 p.m. - 4 p.m., CSP-4104-330LN RM 451, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### French, Beginning III

French III will be a continuation of levels I and II, as you progress to build vocabulary and expand your language learning. Your grammar and sentence structure will strengthen, while incorporating fun aspects of French culture. Each class students will be given the chance to practice their oral communication skills.

M, 7/1-8/19, 2 p.m. - 4 p.m., CSP-4661-394LN RM 451, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Sign Language, Beginning I

American Sign Language (ASL) is quickly becoming one of the most widely used languages in the United States. In this beginning class, be introduced to finger spelling and ASL signs, grammar, terminology and communication processes. Leave the class with a signing vocabulary of over 200 words. Textbook: Signing Illustrated.

T, 4/16-6/4, 6 p.m. - 7:30 p.m., CSP-4129-332LN RM 326, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Spanish, Beginning I

This course introduces basic information for those whose family life, travel plans, or personal interest necessitates an introduction to the Spanish language and Latinx culture. Students learn basic pronunciation, nouns, articles, subject pronouns, and simple present tense verb conjugation. The course focuses on simple conversation with an emphasis on primary vocabulary on selected themes. Textbook: Spanish Now! - Eighth Edition.

TH, 4/25-6/13, 2:30 p.m. - 4:30 p.m., CSP-4121-334LN RM 331, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

T, 4/30-6/18, 6 p.m. - 8 p.m., CSP-4121-335LN RM 331, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

T, 6/18-8/6, 6 p.m. - 8 p.m., CSP-4121-396LN RM 336, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

TH, 6/20-8/15, No class 7/4, 2:30 p.m. - 4:30 p.m., CSP-4121-397LN

RM 331, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Spanish, Beginning II

Building on skills learned in Spanish, Beginning I, students continue to learn basic listening, speaking, reading, and writing skills. Concepts covered in this class include time and weather, irregular present tense verbs, prepositions, and the verbs ser and estar (to be). Through group and pair work, games, and handouts students will also improve their conversational skills. Textbook: Spanish Now! Level 1 -Eighth Edition. Course covers chapters 6-9, 11, and 12 from the book. Prerequisite: Beginning Spanish I

12 from the book. Prerequisite: Beginning Spanish I

T, 4/23-6/11, 6 p.m. - 8 p.m., CSP-4122-336LN RM 336, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

TH, 6/20-8/15, No class 7/4, 6 p.m. - 8 p.m., CSP-4122-398LN RM 331, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

**Community Enrichment** 

#### Spanish, Beginning III

Building on Spanish Beginning I and II, students further develop listening, speaking, reading and writing skills. Concepts covered in this class include adjectives, prepositions, basic commands, and the introduction of regular preterit (past tense) verbs. Through group and pair work, games, and handouts students will also improve their conversational skills. Textbook: Spanish Now! - Eighth Edition.

T, 4/30-6/8, 2:30 p.m. - 4:30 p.m. , CSP-4123-337LN RM 451, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Spanish, Beginning Review/Conversation

This course is a review of the concepts presented in Beginning Spanish I, II, and III - with a focus on conversation. Knowledge of nouns and articles, numbers, subject pronouns, adjectives, and present tense and basic preterite (past tense) verb conjugation required. Textbook: Spanish Now! - Eighth Edition.

W , 5/1-6/19, 6 p.m. - 8 p.m., CSP-4669-338LN RM 451, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

T, 6/25-8/13, 2:30 p.m. - 4:30 p.m., CSP-4669-399LN RM 426, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Spanish, Intermediate I

Building from the Beginning series, students explore grammar and practical scenarios that will lead to better conversational skills. Concepts covered include irregular preterit and stem changing verb conjugation, possessive and demonstrative adjectives, and topical vocabulary. Prerequisite: Beginning Spanish Conversation or equivalent proficiency. Textbook: Spanish Now! Level 1 - Eighth Edition. Course covers chapters 17, 18, 20, 27, and 29 from the book. Prerequisite: Beginning Spanish I, Beginning Spanish II, Beginning Spanish III

T, 4/23-6/11, 2:30 p.m. - 4:30 p.m. , CSP-4666-339LN RM 331, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

W, 6/26-8/21, no class 7/3, 6 p.m. - 8 p.m., CSP-4666-401LN RM 431, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

Refund Policy for self-supporting classes with prefixes CSP and SEF: Students must officially drop the class before it begins to receive a refund. No refunds after the class begins.

## Languages - Motorcycle Safety 🚇

**Community Enrichment** 

### abtech.edu/ce 828-398-7369 or 828-398-7817

#### Spanish, Intermediate II

Continue to add to your knowledge of the Spanish language and improve on your conversation, reading, and writing skills. Explore uses of complementary verbs and the present progressive, the intricacies of 'gustar' and similar verbs, and the differences between the prepositions 'por' and 'para', as well as build up your topical vocabulary. Class includes group and pair work, handouts, and games. Prerequisite: Intermediate Spanish I or equivalent proficiency. Textbook: Spanish Now! Level 1 - Eighth Edition. Course covers chapters 19, 21, 22, and 25 from the book. Prerequisite: Beginning Spanish I, Beginning Spanish II, Recommended: Beginning Spanish Review and Conversation

T, 6/18-8/6, 2:30 p.m. - 4:30 p.m., CSP-4670-402LN RM 431, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Spanish, Advanced II

Students begin to learn the subjunctive and its uses, as well as other more complex grammatical structures. The class focuses on reading, writing, and speaking through interactive group activities, in-class handouts, and homework reading assignments. Textbooks: Schaum's Vocabulary and The Ultimate Spanish Review and Practice. Prerequisite: Beginning Spanish I, Beginning Spanish II, Beginning Spanish II, Intermediate Spanish I, Intermediate Spanish II, Intermediate Spanish II, Advanced Spanish I. Recommended: Beginning Spanish Review and Conversation, Intermediate Spanish Review and Conversation

W, 5/1-6/19, 2:30 p.m. - 4:30 p.m. , CSP-4679-340LN RM 451, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Spanish, Advanced III

Review complex structures and more advanced verb tenses. Through reading and writing learn to correct grammar, pronunciation and increase fluency. Textbooks: Schaum's Vocabulary and The Ultimate Spanish Review and Practice. Prerequisite: Beginning Spanish I, Beginning Spanish II, Beginning Spanish II, Intermediate Spanish I, Intermediate Spanish II, Intermediate Spanish I, Intermediate Spanish I, Advanced Spanish II. Recommended: Beginning Spanish Review and Conversation, Intermediate Spanish Review and Conversation

W, 6/26-8/21, no class 7/3, 2:30 p.m. - 4:30 p.m., CSP-4680-403LN

RM 431, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

> Refund Policy for self-supporting classes with prefixes CSP and SEF: Students must officially drop the class before it begins to receive a refund. No refunds after the

## Motorcycle Safety Education Program



This Basic Rider Course is certified by the NC Motorcycle Safety Education Program and conducted at a pace that results in successful completion for most novice riders. The course provides actual motorcycle operator training in a controlled, offstreet environment. No experience is necessary; a good sense of balance is required (you must be able to ride a bicycle). If you experience significant difficulty or become a safety risk to yourself or others, you will not be permitted to continue to ride. To receive the NC Motorcycle Safety Education Program endorsement card you must attend one hundred percent of all scheduled course hours.

#### You will learn:

- To have more fun by riding your motorcycle safely.
- The basics: what to wear, how to start and stop your motorcycle and motorcycle controls.
- Street strategies to avoid trouble and stay safe.
- How to maneuver your motorcycle in tough situations: swerving, avoiding collisions, special situations, lane changes, passing and avoiding hazards.

#### Reasons why you should take this course:

- Licensing Test Waiver NCDMV waives the skill portion of your motorcycle-endorsement test, if you've successfully completed the Rider Course.
- Insurance Discounts Many insurance companies offer discounts on motorcycle premiums to students who have successfully completed a Rider Course. Be sure to ask your insurance agent.

#### **Required Gear:**

- Long pants
- Long sleeve shirts
- Over the ankle boots; No sneakers
- Full-fingered gloves
- Eye protection (sunglasses or prescription eye wear is permissible)
- DOT approved helmet
  - Motorcycles are provided.

#### **Eligibility Requirements:**

- Students ages 16-18 must have the written consent of a parent or guardian.
- You do not need to possess a driver's license or learner's permit to take the course.
- You must possess some degree of strength, be able to support a 300 pound motorcycle while straddling it and have the ability to push the motorcycle for distances up to 120 feet
- Heat and cold weather conditions can add to the strenuous conditions you'll encounter while taking the course.

<b>Course Dates</b>	<b>Course Numbers</b>
4/20 - 4/21	CSP-4258-236MS
4/27 - 4/28	CSP-4258-238MS
5/04 - 5/05	CSP-4258-240MS
5/11 - 5/12	CSP-4258-242MS
5/18 - 5/19	CSP-4258-244MS
5/25 - 5/26	CSP-4258-246MS
6/01 - 6/02	CSP-4258-250MS
6/08 - 6/09	CSP-4258-252MS
6/15 - 6/16	CSP-4258-254MS
6/22 - 6/23	CSP-4258-256MS
6/29 - 6/30	CSP-4258-258MS
7/06 - 7/07	CSP-4258-260MS
7/13 - 7/14	CSP-4258-262MS
7/20 - 7/21	CSP-4258-264MS
7/27 - 7/28	CSP-4258-266MS
8/03 - 8/04	CSP-4258-268MS
8/10 - 8/11	CSP-4258-270MS

MSF E-Course -5 hour e-course must be completed before coming to class on Saturday morning. E-Codes will be sent to registered students a week before the class begins.

Saturday and Sunday, 7:45 a.m. - 2 p.m., Room 203 Advanced Manufacturing Center, Asheville Campus, 41 Fernihurst Dr.

Registration Fee: \$199 (includes the e-Course Authorization Code, \$5 comprehensive insurance fee).

For information call 828-398-7369 or register at abtech.edu/ce/registration

All NC Motorcycle Safety Education courses are selfsupporting and tuition fees will not be refunded if you fail to show up or don't complete the course for any reason. No fee exemptions. No refunds or transfers are available after registration.



abtech.edu/ce

#### 828-398-7369 or 828-398-7817

Community Enrichment

Registration information, page 5. Register early!

#### Defensive Driving – National Safety and Health Council Curriculum

A-B Tech offers Defensive Driving classes for anyone who has received a traffic citation outside of Buncombe County and for jurisdictions that accept the Safety and Health Council Course Certification.

DDC 4 (4-hour) and DDC ADD (8 hour) are offered once a month on Saturday and Alive at 25 is offered on Thursday night.

These courses will motivate participants to change their behind-the-wheel behaviors and attitudes. Participants will be presented with key understanding, skills and techniques to avoid collisions and reduce future violations. The result is a more responsible driver who grasps best practices to prevent injury and death while operating a motor vehicle. The course utilized a multimedia presentation, hazard clips and animated driving scenarios to give participants knowledge they can use in real life situations.

Alive at 25 is a 4-hour class designed for ages 16-24. Participants will learn the negative effects and dangers associated with speeding, distractions, peer pressure, and driver inexperience. Topics include, state laws related to speeding, impaired driving, seatbelt usage, and cell phone use to include texting.

Late arrivals are not admitted to class. Certificate of Completion is provided at the end of class.

#### classes are scheduled once a month.

DDC4	Sat, April 13	9 am – 1 pm
DDCADD	Sat, April 20	8 am – 5 pm
DDC 4	Sat, May 25	9 am – 1 pm
DDC ADD	Sat, May 18	8 am – 5 pm
DDC 4	Sat, June 15	9 am – 1 pm
DDC ADD	Sat, June 8	8 am – 5 pm
DDC4	Sat, July 27	9 am – 1 pm
DDC ADD	Sat, July 20	8 am – 5 pm
DDC4	Sat, Aug 17	9 am – 1 pm
DDC ADD	Sat, Aug 10	8 am - 5 pm

#### Alive at 25

Thurs, Apr 11	5 pm – 9 pm
Thurs, May 16	5 pm – 9 pm
Thurs, June 20	5 pm – 9 pm
Thurs, July 18	5 pm – 9 pm
Thurs, Aug 15	5 pm – 9 pm

Location: A-B Tech's Victoria Road Campus, Ferguson Center for Allied Health and Workforce Development, 10 Genevieve Circle, Room 432

Participants must register and pay at www. abtech.edu/coned-registration. You will also be directed to complete an online information form providing information about your citation.

For information call A-B Tech at 828-398-7369 or 828-398-7817.

#### **Music & Dance**

#### Guitar, Beginning

Discover how fast you will be playing chord accompaniment to folk and country songs. You'll quickly gain a basic knowledge of reading chord charts, tuning, strumming, chords and theory with a fingerstyle technique for a more thorough exploration of the instrument's capabilities. Bring your guitar to the first class.

T, 4/30-6/18, 6 p.m. - 7:30 p.m., CSP-4135-343MD RM 432, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

T, 7/9-8/27, 6 p.m. - 7:30 p.m., CSP-4135-405MD RM 432, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### **Guitar, Intermediate**

Go beyond chord accompaniment and begin finger picking, reading notes, and understanding the fundamentals of music theory. A greater variety of more difficult music will be explored. You should have a basic knowledge of the guitar, chords and chord charts for this class. Bring your guitar to the first class.

T, 4/30-6/18, 7:30 p.m. - 9 p.m., CSP-4137-344MD RM 432, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

T, 7/9-8/27, 7:30 p.m. - 9 p.m., CSP-4137-406MD RM 432, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### **Music Theory and Ear Training**

A simple yet modern take on traditional music theory and what it means in the 21st century. Emphasis will be on ear training and practical application. Topics include the "classical" major and minor scales, the "Celtic" modes and the "blue" notes. We will discuss the historical development of these scales as well as the techniques to help you train your ear to hear them.

W, 5/1-6/5, 6 p.m. - 8 p.m., CSP-4138-345MD RM 432, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$79.00

#### Salsa, Slowly

This is a class for absolute beginners, or those who have been to a salsa class and found that it moved too quickly and they could not keep up. You will explore how to invite a partner to dance and basic salsa etiquette, including what to wear and what shoes work best. You will master the basic salsa steps and understand how to put these together into simple combos. These elements can be put together to dance to any salsa song. Come have fun and join the salsa community. This is a partner dance. Enroll and register with your partner to enjoy a night of dancing.

W, 5/15-6/19, 6 p.m. - 7 p.m., CSP-4691-348MD RM 1, Ivy Bldg., Asheville Campus Fees: Course: \$79.00, Ins: \$2.00

W, 7/10-8/14, 6 p.m. - 7 p.m., CSP-4691-408MD RM 1, Ivy Bldg., Asheville Campus Fees: Course: \$79.00, Ins: \$2.00

#### Recreation

#### **Fly Fishing**

Experience the joy of fly fishing and increase your confidence as you explore casting, fly presentation and wading techniques. There will be discussion on aquatic insects and their life cycle, reading a river, finding fish, selecting a rod and fly line, picking the right fly, selecting wading equipment and gearing up for a trip. Bring a brown bag lunch and any fishing equipment you might have to class. Shane Buckner, Instructor, All Activities occur at A-B Tech.

S, 5/25, 10 a.m. - 4 p.m., CSP-4217-350RR RM 126, Ferguson Ctr., AHWD, Asheville Campus Fees: Course: \$75.00

#### Yoga

Relieve stress and develop focus through yoga. You will learn basic postures and be introduced to yoga philosophy. This is a great class to find out what yoga is all about. Wear comfortable clothes and bring a mat to the first class. Tricia Lea, Instructor.

T, 5/7-6/25, 6 p.m. - 7:30 p.m., CSP-4233-351RR RM 1, Ivy, Asheville Campus Fees: Course: \$75.00. Ins: \$2.00

T, 7/9-9/3, no class 8/6, 6 p.m. - 7:30 p.m., CSP-4233-410RR RM 1, Ivy, Asheville Campus Fees: Course: \$75.00, Ins: \$2.00



abtech.edu/ce 828-398-7369



## To Enroll in Online Courses Visit: ed2go.com/abtech New sessions begin: 4/17, 5/15, 6/12, 7/17, 8/14

### **Community Enrichment Courses**

### Course Fee \$89

Each course includes twelve lessons, quizzes, a discussion area and a final exam. For course information visit ed2go. com/abtech and enter a class title, subject or keyword in the Search box where you can view the course description, instructor bio, syllabus, student reviews and system requirements.

#### **Digital Photography**

Photographing Nature

#### Health and Wellness

Human Anatomy and Physiology Human Anatomy and Physiology II Introduction to Natural Health and Healing

#### **Financial Wellness**

\*Keys to Successful Money Management Personal Finance Stocks, Bonds and Investing: Oh My!

#### Language

Conversational Japanese \*Discover Sign Language \*Discover Sign Language II Instant Italian

#### Life and Work Development

Grammar Refresher Grammar Refresher II Individual Excellence Keys to Effective Communication Mastering Public Speaking

#### **Special Interest**

Genealogy - \$99 Homeschool with Success - \$99 Introduction to Screenwriting Start Your Own Art and Crafts Business

#### **Test Prep**

\*GMAT Preparation GRE Preparation I - Verbal and Analytical GRE Preparation II - Quantitative TEAS Preparation I – Reading and English Language TEAS Preparation II – Math and Science

#### Writing and Publishing

\*Advanced Fiction Writing Beginning Writer's Workshop Beginner's Guide to Getting Published How to Make Money from Your Writing Introduction to Journaling \*Mystery Writing Publish and Sell Your E-Books Romance Writing The Craft of Magazine Writing The Keys to Effective Editing Travel Writing \*Write and Publish your Nonfiction Book Write Fiction Like a Pro \*Write Your Life Story - \$99 Writing Essentials Writing for Children Writing the Fantasy Novel Writing Young Adult Fiction

\* New Class

## Advanced Manufacturing

### abtech.edu/workforce

828-398-7760

Registration information, page 5. Register early!

## **Advanced Manufacturing Center (AMC)**

State-of-the-Art Industry Training Facility, \$3 Million in High-Tech Training Equipment

#### **Workforce Pipeline**

- · Short-term training that leads directly to employment
- Hiring partners include Arcadia, Borg Warner, Eaton, GE Aerospace, Fedupfoods (Buchi), Glatfelter, New Belgium Brewing, Pratt & Whitney, ThermoFisher, et al.
- Classes include Certified Production Technician, Machining Fundamentals, CNC 101, Industrial Maintenance, Aerospace Composites, Industrial Sewing
- 170 completers in 2023 fiscal year

## The Advanced Manufacturing Center (AMC) at A-B Tech is a teaching facility that focuses on four specific goals:

- · Building and sustaining a skilled workforce
- Through education and training, connecting people to well-paying jobs
- Meeting the immediate and future training needs of advanced manufacturing employers in A-B Tech's service area – Buncombe and Madison counties
- Serving as a resource that promotes local and regional economic development

#### **Customized Industry Training**

- A-B Tech has led the Western and Northwestern regions in Customized Training key metrics for 10 straight years
- Among top of all 58 colleges in 2023 fiscal year in key Customized Training metrics
- 2023: 2187 trainees in 247 training events, 3952 training hours, 31 industry clients served in 9 state-approved projects and 22 other companies
- Addresses client's needs in job-specific, technical areas such as manufacturing process and equipment specifics, automation, industrial controls, industrial maintenance, and engineering topics (i.e. GD&T and 3D modeling), workforce recruitment, and pre-employment assessment programs

## To receive assistance, eligible businesses and industries must demonstrate two or more of the following criteria:

- The business is making an appreciable capital investment
- · The business is deploying new technology
- The business is assisting in the development of workforce skills
- The business is creating jobs, expanding an existing workforce, or enhancing the productivity of the operations within North Carolina

### Visit abtech.edu/AMC for more information on Workforce Pipeline and Customized Training Program (CTP)



### Advanced Manufacturing Center (AMC) Tours Schedule 1:30p-2:30p @ A-B TECH AMC, 41 Fernihurst Dr. Asheville

Discover Our Life-Changing Short-Term Trainings by Visiting Us!

We invite you to drop by and explore our short-term trainings that have helped our students secure fulfilling career opportunities.

Prospective Student Tour
A 44 0004

**Community Partner Tour** 

Apr 11, 2024 Sept 12, 2024 May 9, 2024 Oct 10, 2024



**Register Now** 

by scanning the QR Code



## Employer Tour

Aug 8, 2024 Nov 14, 2024

## Advanced Manufacturing

#### Registration information, page 5. Register early!

#### **Advanced Manufacturing**

#### **Industrial Sewing Bootcamp**

Students will learn sewing terms, fabric structures and types, how to reach tech packs, along with basic sewing skills and techniques for industrial straight stitch, coverstitch and overlock machine. Courses will follow a curriculum developed by the Maker's Coalition and Industrial Sewing and Innovation Center. All equipment, materials, fabric, supplies and tools will be provided for students.

M-F, 5/20-6/7, 9 a.m. - 6 p.m., TEX-3103-213AM RM 5, TrV, Transformation Village Fees: Course: \$202.00

#### **Advanced Sewing Workshop**

Industrial sewing and beyond...The advanced sewing workshop aims to teach its participants the fundamental principles of sustainable fashion or SLOW Fashion with a wide range of textiles based applications. Industrial sewing teaches the basics of sewing using industrial single needle machines and the use of a basic industrial serger. The progression of sewing experiences would lead you into more advanced sewing techniques, garment construction, home dec, alterations of ready made garments and uses of more advanced sewing machines and handling of different materials and fabrics. Prerequisite: must have completed Industrial Sewing or basic sewing curriculum or have a current knowledge of sewing skills. Contact AMC at amc@ abtech.edu or 828-398-7760 for more information.

S, 6/15-7/20, 9 a.m. - 12 p.m., TEX-3121-004AM RM 5, TrV, Transformation Village Fees: Course: \$95.00

#### **Composite Technologies**

#### **Composites, Introduction to**

Composites are used extensively in aircraft as well as automobile, marine, and motorcycle manufacturing. This introduction class will give you one day of hands-on experience with composite ply layup, rapid ply cutter operation, bagging fundamental, and autoclave operation. During this 8-hour class you will layup your own coaster and cook it in an autoclave. To register call 828-398-7934 or email jobpreparedness@abtech.edu

#### S, 5/25, 8 a.m. - 5 p.m., HRD-7639-525HR RM 212, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: Waived

#### Composites Basics

This course will focus on the fundamental technology used in producing a wide range of products associated with boat manufacturing, bagging, atv, medical, aerospace, and compression molding processing. Topics include composites manufacturing processes, blueprint reading, mold prepping and bagging, layup orientation, autoclave curing, tabletop curing, laminating techniques and safety procedures. Upon completion of this course, students will have the understanding and knowledge to work with composite material.

S, 6/1, 8 a.m. - 12 p.m., SEF-3320-001AM RM 212, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$57.00

#### Creating with Composites

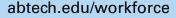
This course will focus on the fundamental technology used in creating parts with composites material. This includes the importance of wrap and fill orientation, resin bleeder schedule, caul plate usage, crush factor of the composite material, calculation of required plies, autoclave recipe curing cycle, and safety procedures. Upon completion of this course, students will have the understanding and knowledge to work with composite material.

S, 6/8-6/22, 8 a.m. - 5 p.m., MFG-3450-001AM RM 212, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$177.00

#### **Composites Mold Fabrication**

This course will focus on the fundamental technology used in producing molds for fabricating composite parts. This course includes mold materials, cleaning and mold prepping, designing and cutting material using a ply cutter, using a warp clock for ply orientation, layup and curing material in an autoclave, and safety procedures. Upon completion of this course, students will have the understanding and knowledge to fabricate parts with composite material.

S, 7/13-8/31, 8 a.m. - 5 p.m., MFG-3500-001AM RM 212, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$232.00



828-398-7760

#### Manufacturing Technician

#### Manufacturing Technician: Safety Certificate

During this online course, students will gain a basic understanding for safety in the manufacturing workplace, including best practices for personal protective equipment, equipment/workstation safety, and hazardous material handling. Students will also explore effective communication and teamwork. Assignments can be completed from any reliable internet connection. First day of class must be attended in person at the AMC. Students who would like to practice skills learned online are welcome to register for Manufacturing Technician Labs. After successful completion of the course, students will receive Certificate of Completion and Safety Badge. Scholarship funds may be available.

M-TH, 7/8-7/18, 9 a.m. - 12 p.m., MFG-1000-001AM Online

Fees: Course: \$132.00

#### Manufacturing Technician: Quality Certificate

Students will learn about and use common manufacturing tools, such as a machinists rule, calipers, micrometer, and a dial gauge to ensure quality of parts and proper functioning of machine components. Students will also learn basic blueprint reading skills, including welding and GD&T symbols, and explore statistical quality tools. Assignments can be completed from any reliable internet connection. First day of class must be attended in person at the AMC. Students who would like to practice skills learned online are welcome to register for Manufacturing Technician Labs. After successful completion of the course, students will receive Certificate of Completion and Quality Badge. Scholarship funds may be available.

M-TH, 7/22-8/1, 9 a.m. - 12 p.m., MFG-2000-001AM Online Fees: Course: \$132.00



EXPLORE OPTIONS FOR TUITION ASSISTANCE AND SCHOLARSHIPS



### abtech.edu/workforce

#### 828-398-7760

#### Manufacturing Technician: Production Processes Certificate

During this online course, students will learn about advanced manufacturing materials, equipment, and processes, as well as inventory management & production control. Assignments can be completed from any reliable internet connection. First day of class must be attended in person at the AMC. Students who would like to practice skills learned online are welcome to register for Manufacturing Technician Labs. After successful completion of the course, students will receive Certificate of Completion and Production Processes Badge. Scholarship funds may be available.

M-TH, 8/5-8/15, 9 a.m. - 12 p.m., MFG-3001-001AM Online

Fees: Course: \$132.00

#### Manufacturing Technician: Maintenance Certificate

During this online course, students will learn about various components of advanced manufacturing machines, including drives, circuits, and sensors. Students will also gain a basic understanding of preventive maintenance and troubleshooting techniques. Assignments can be completed from any reliable internet connection. First day of class must be attended in person at the AMC. Students who would like to practice skills learned online are welcome to register for Manufacturing Technician Labs. After successful completion of the course, students will receive Certificate of Completion and Maintenance Badge. Scholarship funds may be available.

M-TH, 8/19-8/29, 9 a.m. - 12 p.m., MFG-4000-001AM Online

Fees: Course: \$132.00

#### Manufacturing Technician - Lab

Students will work in the Skill Boss Training Lab to gain hands-on experience with the knowledge and skills taught in the Manufacturing Technician online courses. Upon successful completion of the 4 Online Modules and the 4 Hands-On Skill Modules, students will be qualified to set for the nationallyrecognized Certified Production Technician Plus certification.

T/TH, 7/9-7/18, 12 p.m. - 2 p.m., SEF-6400-001AM RM 212B, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$57.00

T/TH, 7/23-8/1, 12 p.m. - 2 p.m., SEF-6400-002AM RM 212B, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$57.00

T/TH, 8/6-8/15, 12 p.m. - 2 p.m., SEF-6400-003AM RM 212B, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$57.00

T/TH, 8/20-8/29, 12 p.m. - 2 p.m., SEF-6400-004AM RM 212B, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$57.00

## Advanced Manufacturing

#### Registration information, page 5. Register early!

Looking for a good job? Courses in Advanced Manufacturing lead to well paying, local careers with henefits:

#### **Machining Fundamentals and CNC 101**

- Local companies hire people who complete this class to be Machinists, Machine Operators, Machine Setup Technicians, Quality Assurance Technicians, Manufacturing Line Leads and Supervisors
- Starting salaries range from \$16-21/hour with benefits
- Median pay for Machinists is \$22/hour (US Bureau of Labor Statistics). Machinists at local companies can earn \$25/hour after two years of experience.

#### Industrial Maintenance Academy

- Local companies hire people who complete this class to be Industrial Maintenance Technicians and Machine Setup Technicians.
- Starting salaries range from \$17-22/hour with benefits
- Median pay for industrial Maintenance Technicians is \$53,180, and median pay for the top 10% is \$79,150 (US Bureau of Labor Statistics)

#### **Composite Technology**

- Local companies hire people who complete this class to be Composites Technicians, Quality Assurance Technicians
- Starting salaries range from \$17-21/hour with benefits

## **One-Day Advanced Manufacturing Classes**

Introduction to Advanced Manufacturing

Introduction to CNC

**Introduction to Composites** 

Introduction to Robotics

For more Information, call 828-398-7934, email jobpreparedness@abtech.edu or use the QR code.

#### **Forklift Safety and Operation**

Learn safe forklift operation using the latest OSHA regulations and requirements. Students will practice using a forklift during class time. Get your training certificate so you can have an extra skill for a potential new employer!

F, 5/3, 8 a.m. - 5 p.m., OSH-3012-031AM RM 110, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$82.00

S, 5/11, 8 a.m. - 5 p.m., OSH-3012-032AM RM 110, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$82.00

S, 6/29, 8 a.m. - 5 p.m., OSH-3012-033AM RM 110, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$82.00 No Cost

- Tuesday, Friday or Saturday Courses
- Located in A-B Tech Advanced Manufacturing Center
- Small Class size



S, 7/20, 8 a.m. - 5 p.m., OSH-3012-034AM RM 110, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$82.00

S, 8/10, 8 a.m. - 5 p.m., OSH-3012-035AM RM 110, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$82.00

## Advanced Manufacturing

#### Registration information, page 5. Register early!

#### Mechatronics

#### **Robotics**. Introduction to

This one-day training is for anyone curious about the world of robotics. No experience is necessary, and minimal book work will allow the trainees to conduct more hands-on applications. Most of the day, trainees will experience working with computers and learning how to get a system to react to its environment, depending on desired commands. The last couple of hours will give trainees a chance to control an industrial robot. It is highly recommended that trainees are comfortable with basic computer tasks to include saving and moving files, navigating a web page, and using a mouse. To sign up call 828-398-7934 or email jobpreparedness@abtech.edu

#### S, 6/1, 8 a.m. - 5 p.m., HRD-7713-506HR RM 107, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: Waived

#### **Fundamentals of Industrial** Electricity new

This training gives students new to electricity an interactive, safe, hands-on approach to learn and apply electrical fundamentals. Basic math on a calculator is all that is needed. This course is recommended for beginners before taking our PLC (Programmable Logic Controllers) Fundamentals: Relays class.

M-F, 6/10-6/14, 8 a.m. - 12 p.m., MNT-3002-001AM RM 107, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$82.00

#### **Robot Fundamentals Level 1**

This training gives students new to robot control an interactive, safe, hands-on approach to learn what they need to get started interfacing with an industry standard Fanuc Robot Arm System. This course is recommended for beginners before taking our FANUC Robot Fundamentals Level 2 course.

new

M-F, 7/22-7/26, 8 a.m. - 12 p.m., ATR-3300-001AM RM 107, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$82.00

#### Machining

#### **CNC**, Introduction to

This one-day course is designed to teach the fundamentals and industrial uses of CNC machining. Students will be introduced to various types of CNC machines, their functions, and how they are programmed. To sign up call 828-398-7934 or email jobpreparedness@abtech.edu

S. 5/18, 8 a.m. - 5 p.m., HRD-7712-505HR RM 105, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: Waived

#### Advanced Manufacturing, Introduction to

This course is designed to give students an introduction to the field of Advanced Manufacturing. Students will receive an overview of the work environment involved in Advanced Manufacturing, job fields that utilize Advanced Manufacturing, and training available to enter the field of Advanced Manufacturing. Successful completion of this instruction will prepare students to make informed decisions on entering this field of training and employment. To sign up call 828-398-7934 or email jobpreparedness@abtech.edu

#### T, 6/4, 8 a.m. - 4 p.m., HRD-7702-504HR

RM 105, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: Waived

#### Industrial Drafting

#### Blueprint Reading & GD&T

This day-course teaches the basic principles of blueprint reading and interpretting GD&T. Students will learn the importance and application of engineering drawings.

W, 6/19, 8 a.m. - 12 p.m., MNT-3700-001AM RM 105, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$82.00

#### Fusion 360 Level 1

This course covers essential Fusion 360 skills, providing a solid foundation for 3D modeling. Minimal computer skills are used in this training and students are encouraged to have prior experience navigating Windows or MAC operating systems. This course is recommended for beginners before taking our Fusion 360 Level 2 course.

new

M,T, 7/1-7/2, 8 a.m. - 4:30 p.m., DFT-3200-001AM RM 105, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$82.00

#### Fusion 360 Level 2

This Fusion 360 level 2 course builds on the foundational knowledge from level 1, delving into more advanced features of Fusion 360, including advanced sketching, modeling, simulation, and CAM. Prerequisites include the completion of Fusion360 Level 1 or prior industrial experience.

M/W, 7/22-8/14, 8 a.m. - 12 p.m., DFT-3300-001AM RM 105, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$137.00

#### **Continuous Improvement**

#### **LEAN Six Sigma Yellow Belt - COMING** SOON

This course offers an understanding of the basic tools used in LEAN Six Sigma Continuous Improvement strategies. Yellow Belt training covers some of the basic improvement methodologies and the metrics required to test and demonstrate their efficacy. Many organizations call on their "Certified Yellow Belts" to serve as a "Subject Matter Expert"(SME) and/or as an important team member on important projects. By providing significant tools--concepts and methodologies--Yellow Belt training enables students to increase both the role and value they bring to the larger processes and goals of their company. For more information about upcoming sessions or to schedule a training, please contact amc@abtech.edu.

RM , Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$331.00

#### **LEAN Six Sigma Green Belt - COMING** SOON

This LEAN Six Sigma Green Belt training course provides hands-on participation in an extensive simulation of a substantive LEAN Six Sigma project. The 88-hour (1 day/week) course training teaches and prepares individuals to implement the principles, practices and techniques of LEAN Six Sigma in a support capacity on a Black Belt project team or leader on smaller projects. Green Belts are traditionally Lead process stakeholders and may also be assigned specific process-level improvement projects to conduct on their own--projects that normally do not require the statistical rigor demonstrated by a Black Belt. This course does, however, provide a significant introduction to the statistical tools, graphical analysis and data-collection strategies often only found in a Black Belt class. Course will provide in-class use of Minitab statistical software.

RM, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: \$1,802.00



828-398-7760



### abtech.edu/workforce



#### **Automotive**

#### **DMV: OBD Emissions**

This course covers the requirements to become a Certified On-Board Diagnostics (OBD ) Emissions Inspector. This course ensures that licensed mechanics understand OBD technology pertaining to emissions testing and includes a written and hands-on test.

M,T, 5/20-5/21, 6 p.m. - 10 p.m., DMV-3129-122TR RM 112, TCC, A-B Tech Enka Fees: Course: \$82.00

M,T, 6/17-6/18, 6 p.m. - 10 p.m., DMV-3129-123TR RM 112, TCC, A-B Tech Enka Fees: Course: \$82.00

M,T, 7/15-7/16, 6 p.m. - 10 p.m., DMV-3129-124TR RM 112, TCC, A-B Tech Enka Fees: Course: \$82.00

#### **Auto Safety Inspection**

This course covers the operation of a public inspection station and station facilities, inspection rules and procedures for brakes, lights, horn, steering, wipers, directional signals, tires, mirrors, exhaust system, etc. Safety inspectors are responsible for knowing all the information in the NC Safety Inspection Manual.

M,T, 5/13-5/14, 6 p.m. - 10 p.m., DMV-7203-122TR RM 112, TCC, Asheville Campus Fees: Course: \$82.00

M,T, 6/10-6/11, 6 p.m. - 10 p.m., DMV-7203-123TR RM 112, TCC, Asheville Campus Fees: Course: \$82.00

M,T, 7/8-7/9, 6 p.m. - 9 p.m., DMV-7203-124TR RM 112, TCC, Asheville Campus Fees: Course: \$82.00

M,T, 8/5-8/6, 6 p.m. - 10 p.m., DMV-7203-125TR RM 112, TCC, Asheville Campus Fees: Course: \$82.00

## Escort Vehicle Certification & Recertification

Registration information, page 5. Register early!

This eight hour course satisfies the requirements set by the North Carolina Department of Transportation to certify Oversize – Overweight load escort vehicle drivers. Course components consist of defensive driving, escort driver requirements, skills training and an examination. Classes are scheduled as needed. Contact hollykyseth@abtech.edu to place your name on the interest list.

We would love to hear from you!

Scan the QR code and let us know what classes you would like offered.



## Computer Training 🖨

#### Registration information, page 5. Register early!

#### **Computer Training**

#### **Adobe Photoshop Introduction**

This class will help you get started with the powerful Adobe Photoshop software. You will learn all about image selections, layers, adjusting images, preparing finished images and other pertinent topics. This class is on Windows and is suitable for Macintosh users who can bring laptops if preferred. Students need basic computer skills. Students are encouraged to bring their own USB thumb drive to store their data and projects.

M/W, 6/10-6/26, 5:30 p.m. - 8:30 p.m. SGR-7418-624C0 RM 438, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$82.00

#### **Adobe Photoshop Intermediate**

This course is for those who have completed the introduction class or equivalent. Raise your Photoshop skills to the next level. Learn sophisticated techniques for editing and manipulating images, add actions, brushes and fonts, learn professional tips for portrait retouching, combine multiple images into sophisticated montages using layer masks and discover the photographer's best work flow. The class is taught on Windows and suitable for Macintosh users who can bring laptops if preferred. Students are encouraged to bring their own USB thumb drive to store their data and projects.

M/W, 7/29-8/14, 5:30 p.m. - 8:30 p.m. SGR-7476-724C0 RM 438, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$82.00



#### ChatGPT Prompt Engineering

ChatGPT is a cutting-edge natural language generation model that can produce fluent and engaging texts on various topics and domains. It can also converse with humans in a natural and coherent way, using its own words and knowledge. In this course, you will learn how to use ChatGPT as a deep knowledge resource to make your workday and play time more productive, fun and efficient. By the end of this class, you will be able to: understand what ChatGPT is and why it is a societal revolution, appreciate the strengths and limitations of ChatGPT, and how to deal with its errors and inconsistencies, and craft effective prompts to elicit relevant and useful responses from ChatGPT.This course is designed for anyone who is interested in natural language generation and conversational AI, regardless of their background or experience level. No prior knowledge of programming or machine learning is required. However, some familiarity with web browsing and online communication is recommended.

W, 6/12, 5:30 p.m. - 7:30 p.m., CIS-7770-624C0 RM 438, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$37.00

M, 8/5, 2 p.m. - 4 p.m., CIS-7770-824C0 RM 438, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$37.00

#### **Excel for Beginners**

Learn to organize and analyze data using Microsoft Excel through hands-on exercises and examples designed for the beginner. Explore workbook basics, building, formatting and printing worksheets, and using functions and formulas. Basic computer skills required. Students are encouraged to bring their own USB thumb drive to store their data and projects.

M/W, 7/15-7/17, 5:30 p.m. - 8:30 p.m. SEF-8012-724CO RM 438, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$77.00

#### **Excel Intermediate**

Learn to organize and analyze data using Microsoft Excel through hands-on exercises and examples designed for the more advanced user. This class is a follow-up to Excel for Beginners. Learn how to manipulate worksheets, use filters, set up macros, and much more. Students are encouraged to bring their own USB thumb drive to store their data and projects.

M/W, 7/22-7/24, 5:30 p.m. - 8:30 p.m. SEF-8013-724C0 RM 438, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$77.00

#### **PC Basics Level 1**

This is a class for those who are just beginning their journey into the world of personal computers (PCs). You will develop the computer skills needed to take more advanced computer classes. Learn how to turn the computer on/off properly, computer terminology, proper keyboarding posture and mouse skills and learn to navigate throughout the Windows system. In addition, learn how to save and find files and pictures, send emails, and open, save and send email attachments. Bring all questions. No textbook required. This class is taught in a computer lab classroom that has desktop computers with Windows 10. (Note: class does NOT meet on Monday, January 15 because the College is closed in observance of Martin Luther King, Jr. Day)

M/W, 6/17-7/3, 1 p.m. - 4 p.m., CIS-7479-624C0 RM 438, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$82.00

#### **PC Basics Level 2**

Take the next step in learning computer functions most commonly used in today's world. Learn how to use web functions, manage emails, files, complete downloads and the basics of Google free productivity tools. Understand cloud storage and how to make this option work for you. Knowledge of skills covered in PC Basics Level 1 recommended as a prerequisite. This class is taught in a computer lab classroom that has desktop computers with Windows 10.

M/W, 7/15-7/31, 1 p.m. - 4 p.m., CIS-7480-724C0 RM 438, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$82.00





### abtech.edu/workforce

828-398-7369

#### Registration information, page 5. Register early!



## To Enroll in Online Courses Visit: ed2go.com/abtech New sessions begin: 4/17, 5/15, 6/12, 7/17, 8/14

### **Community Enrichment Courses**

### Course Fee \$89

Each course includes twelve lessons, quizzes, a discussion area and a final exam. For course information visit ed2go. com/abtech and enter a class title, subject or keyword in the Search box where you can view the course description, instructor bio, syllabus, student reviews and system requirements.

#### **Digital Photography**

Photographing Nature

#### Health and Wellness

Human Anatomy and Physiology Human Anatomy and Physiology II Introduction to Natural Health and Healing

#### **Financial Wellness**

\*Keys to Successful Money Management Personal Finance Stocks, Bonds and Investing: Oh My!

#### Language

Conversational Japanese \*Discover Sign Language \*Discover Sign Language II Instant Italian

#### Life and Work Development

Grammar Refresher Grammar Refresher II Individual Excellence Keys to Effective Communication Mastering Public Speaking

#### **Special Interest**

Genealogy - \$99 Homeschool with Success - \$99 Introduction to Screenwriting Start Your Own Art and Crafts Business

#### **Test Prep**

\*GMAT Preparation GRE Preparation I - Verbal and Analytical GRE Preparation II - Quantitative TEAS Preparation I – Reading and English Language TEAS Preparation II – Math and Science

#### Writing and Publishing

\*Advanced Fiction Writing Beginning Writer's Workshop Beginner's Guide to Getting Published How to Make Money from Your Writing Introduction to Journaling \*Mystery Writing Publish and Sell Your E-Books Romance Writing The Craft of Magazine Writing The Keys to Effective Editing Travel Writing \*Write and Publish your Nonfiction Book Write Fiction Like a Pro \*Write Your Life Story - \$99 Writing Essentials Writing for Children Writing the Fantasy Novel Writing Young Adult Fiction

\* New Class



Registration information, page 5. Register early!

abtech.edu/workforce 828-398-7933

## **Online Career Training Courses**

These online, in-depth Career Training classes are designed to prepare students for a career in a specific field. You can begin these selfpaced programs any time of the year.

### Video Game Design and Development

#### 500 Hours | 12 Months | \$2100

Video game design and development is challenging, but the rewards are worth it. With this unparalleled comprehensive training course, you'll master skills that open doors to the growing video game industry. By the end of the course, you will have designed and created your own video game for the PC and wtill stand ready to join a team working on projects with larger scope or pursue independent development.

Using a comprehensive and analytical approach to game development, this course offers you the opportunity to learn how to effectively implement technical game ideas, assuming no prior training or experience. The curriculum is divided into four major areas of study: programming languages, mathematics skills, game asset creation, and modern real-time game engines. It will conclude with an independent study phase where you will design, document, and create your own game using all of the programming and game art skills you learned in the core classes.

### **Certified Ethical Hacker**

#### 100 Hours | 6 Months | \$2895

This course will immerse you into the hacker mindset, putting you in the driver's seat of hands-on activities. You will scan, test, hack, and secure your own systems. You will learn the five phases of ethical hacking

(reconnaissance, gaining access, enumeration, maintaining access, and covering your tracks) and the ways to approach your target and succeed at breaking in every time. Upon completion of this course, you will be prepared to sit for the Certified Ethical Hacker Exam 312-50, offered by EC-Council. This course also includes a voucher which covers the fee of the exam.

### Front-End Web Developer

#### 160 Hours | 6 Months | \$1950

Everything a user sees and interacts with on a website was built by a front-end developer. Considering how many websites exist, front-end web developers are in high demand. This course will prepare you for an entry-level career in this growing job market. You will learn how to use HTML, CSS, and JavaScript to create functional, responsive web applications.

In addition to learning these three languages, you will also put theory into practice to build the front-end of a website. The portfolio you develop in this course will be a vital asset when you enter the web development field.

### Medical Interpreter (Spanish/English)

#### 200 Hours | 9 Months | \$2495

This Medical Interpreter training course prepares you to work in hospitals, medical offices and in any healthcare environment where a Spanish interpreter is needed. In addition, the Medical Interpreter training course prepares you to sit in any of the Medical Interpreting examinations available in the country. This course is language specific for Spanish/English. You will acquire the three interpreting skills – simultaneous, consecutive and sight translation. You will learn the proper transfer of medical terminology into Spanish, divided into the different areas in a hospital and medical specialties. Intensive online interpreting laboratory practices are included in this training course.

For more information, visit abtech.edu/onlineCE or email OnlineCE@abtech.edu



abtech.edu/workforce

828-398-7933

Registration information, page 5. Register early!

**Online Courses** 

### ed2go.com/abtech.edu

## 3 EASY ONLINE REGISTRATION STEPS

### **STEP 1: Explore**

Visit ed2go.com/abtech and explore over 200 Online courses.

### **STEP 2: Register**

- 1. Visit ed2go.com/abtech, enter the class name in the Search Box, and select the class.
- 2. Click on the Add to Cart button and select your course section start date.
- 3. Select Begin Checkout.
- 4. Choose Log In or Create Account. Complete all needed information.
- 5. Check your email for further guidance, class information, and welcome email that will be sent to you on the first day of your class.

### **STEP 3: Payment**

#### **To Pay Online:**

1. Visit abtech.edu/coned-registration and enter the class title.

IMPORTANT NOTE\*\* If the class is not yet displayed, please allow up 24 business hours from your initial registration on the Ed2Go Website for the class to be populated and available for payment. If you registered during the weekend, holiday, or college closure, please wait until the next business day.

2. Select Add to Cart and proceed to Checkout. Select New Student or Returning Student Checkout. Follow the prompts.

#### By Phone:

Dial 828-398-7903 and provide your course title, section number, and class dates.

### **Online Program Support**

#### **COMMUNITY ENRICHMENT**

Michelle Cardona michellecardona@abtech.edu 828-398-7369

#### **COMPUTER & ONLINE TRAINING**

Elisabeth Green Geyer OnlineCE@abtech.edu 828-398-7933

## A-B TECH REGISTRATION

INFO & PAYMENT conedregistration@abtech.edu 828-398-7903

#### A-B TECH IT HELPDESK

(For questions about accessing A-B Tech student accounts and technical support) helpdesk@abtech.edu 828-398-7550

### Occupational Training Courses ed2go.com/abtech Course Fees: starting at \$75

#### Accounting

Accounting Fundamentals Accounting Fundamentals II QuickBooks Online [Intro and Inter] QuickBooks 2019 [Intro and Inter] QuickBooks 2018 [Intro and Inter] QuickBooks 2016 [Intro and Inter]

### **Business & Workplace Skills**

Administrative Assistant Applications Administrative Assistant Fundamentals Business Finance for Non-Finance Personnel Business Analysis [Intro] Communication: Achieving Success with Difficult People Creating a Successful Business Plan Customer Service Fundamentals Distribution and Logistics Management Effective Business Writing Explore a Career as a Paralegal Fundamentals of Supervision and Management I Fundamentals of Supervision and Management II Fundamentals of Technical Writing\* High Speed Project Management Leadership Machine Learning [Intro] Manufacturing Fundamentals Managing Remote Teams Marketing Your Business on the Internet Mastery of Business Fundamentals Project Management Applications Project Management Fundamentals Project Management Fundamentals II Project Management Professional (PMP<sup>TM</sup>)\* Six Sigma: Total Quality Applications Small Business Marketing on a Shoestring Supply Chain Management Fundamentals Total Quality Fundamentals Using Social Media in Business

#### **Basic Computer Training**

Computer Skills for the Workplace Keyboarding Windows 10 [Intro] Windows 11 [Intro]\*

#### **Computer Applications**

Blogging and Podcasting for Beginners Get Started in Game Development InDesign CC Intro Lightroom Classic CC [Intro] Photoshop CC [Intro] Photoshop Elements 13 [Intro and Inter]



#### Registration information, page 5. Register early!



#### **Database & Programming**

C# Programming [Intro and Inter] C++ Programming [Intro] Creating Mobile Apps with HTML5 Database Development [Intro] How to Get Started in Game Development Java Programming [Intro and Inter] PHP and MySQL [Intro and Inter] Programming [Intro] Python 3 Programming [Intro] SQL [Intro and Inter] Visual Basic [Intro and Inter] XML [Intro]\*

#### **Exam/Certification Prep**

CompTIA A+ Certification Prep [Basic, Inter, Adv] CompTIA Network+ Certification Prep

#### **Internet and Web Design**

Achieving Top Search Engine Positions Advanced Web Pages Creating Web Pages Creating WordPress Websites CSS3 and HTML5 [Intro, Inter, Adv] Designing Effective Websites Google Analytics [Intro] JavaScript [Intro] Responsive Web Design UI/UX Design WordPress Websites [Inter] Write Effective Web Content

#### **Microsoft Applications**

Access 2016 [Intro and Inter] Excel - Pivot Tables Excel 2019/Office 365 [Intro, Inter and Adv] Excel 2016 [Intro, Inter, Adv] Outlook 2013 [Intro] Outlook 2019/Office 365 [Intro] PowerPoint 2019/Office 365 [Intro] Project 2019/Office 365 [Intro] Project 2016 [Intro] Publisher 2013 [Intro] Word 2019/Office 365 [Intro and Inter] Word 2016 [Intro and Inter]

### Occupational Training Courses ed2go.com/abtech Course Fees: starting at \$75

#### **Networking & Security**

Networking [Intro and Inter] PC Troubleshooting [Intro] PC Security Introduction [Intro] Wireless Networking

#### **Education/Teaching Professionals**

Common Core Standards for English K-5 Content Literacy: Grades 6-12 Creating Classroom Centers Creating a Classroom Website Creating the Inclusive Classroom: Strategies for Success Creative Classroom Differentiated Instruction and Response to Intervention Connection Differentiated Instruction in the Classroom Differentiating K-12 Assessments Empowering Students with Disabilities Enhancing Language Development in Childhood Guided Reading and Writing Guided Reading: Strategies for the Differentiated Classroom Integrating Technology in the Classroom\* Praxis Core Preparation Ready, Set, Read! RTI: Reading Strategies That Work Singapore Math: Number Sense and **Computational Strategies** Singapore Math Strategies: Model Drawing for Grades 1-6 Singapore Math Strategies: Advanced Model Drawing for Grades 6-9 Solving Classroom Discipline Problems I & II Spanish in the Classroom\* Survival Kit for New Teachers Teaching Adult Learners Teaching High School Students Teaching Math: Grades 4-6 Teaching Preschool: A Year of Inspiring Lessons Teaching Science: Grades 4-6 Teaching Students with ADHD Teaching Students with Autism Teaching Students with Learning Disabilities Teaching Writing: Grades 4-6 Teaching Writing: Grades K-3

#### **Grant Writing & Nonprofit**

A to Z Grant Writing A to Z Grant Writing II - Beyond the Basics Advanced Grant Proposal Writing Becoming a Grant Writing Consultant Get Grants! Marketing Your Nonprofit Nonprofit Management [Intro] Nonprofit Fundraising Essentials Starting a Nonprofit Writing Effective Grant Proposals

#### Healthcare & Medical Workplace Skills

Become a Veterinary Assistant Become a Veterinary Assistant II: Canine Reproduction Become a Veterinary Assistant III: Practical Skill Become a Physical Therapy Aide Become an Optical Assistant Explore a Career as an Administrative Medical Assistant Explore a Career as a Clinical Medical Assistant Explore a Career in Medical Coding Explore a Career in Medical Transcription Explore a Career in Medical Writing Explore a Career in Nursing\* Explore a Career as a Pharmacy Technician HIPAA Compliance Legal Nurse Consultant Medical Laboratory [Intro] Medical Math Medical Spanish I & II Medical Terminology: A Word Association Approach Medical Terminology II: A Focus on Human Disease TEAS Prep I & II Veterinary Medical Terminology



## Business & Hospitality Training

### abtech.edu/workforce

#### 828-398-7934

#### **Business & Hospitality Training**

#### ServSafe Manager Certification

Prepare for the National Restaurant Association's ServSafe Manager Certification. Exam is included as part of the class. Upon completion with a passing exam grade of 75%, the student will earn this industry recognized certification valid for 5 years. This one day class features online testing and instant score results. No book required.

T, 8:30 a.m. - 5 p.m., SEF-5816-085HS RM , Goodwill Ctr., Goodwill Fees: Course: \$110.00



Through a cooperative arrangement with A-B Tech and ABCCM, we are able to offer these 13-week, 216-hour culinary skills classes.

Cost:	\$750, Scholarships available to qualified veterans
When:	M/T/W, 8 a.m2:30 p.m. w/lunch break
Where:	Veteran's Restoration Quarters 1329 Tunnel Road Asheville, N.C.
Contact:	Eric Cox, Culinary Instructor 828-259-5333, ext. 1606 for more information

#### Ice House Entrepreneurship Program

Entrepreneurship extends beyond the realm of business creation and small business management. Embracing an entrepreneurial mindset offers a powerful framework for thinking and acting, enabling individuals to thrive on any path they choose. Through this class, you will develop the following skills:

- Creative & Critical Thinking
- Effective Problem Solving
- Communication & Collaboration
- Adaptability & Initiative
- Curiosity & Lifelong Learning

For more information, please contact Liz Jones at lizjones@abtech.edu or 828.398.7343

#### Registration information, page 5. Register early!



Learn, Formulate and Test Test Kitchen and Natural Products Laboratory



Located at A-B Tech Enka, BioNetwork's facilities provide onsite equipment rental, laboratory testing, and training opportunities for entrepreneurs, chefs, restaurateurs, and enthusiasts with the desire to explore new and alternative food and beverage formulation, presentation techniques, and cooking methods.

https://www.ncbionetwork.org/foodmanufacturing

## Craft Beverage Institute of the Southeast ®



The Craft Beverage Institute of the Southeast® (CBI) at Asheville-Buncombe Technical Community College is designed to support the rapidly

growing craft beverage industry in Western North Carolina and the Southeast by providing curriculum and non-credit courses in brewing, distilling, fermentation and related business practices. The Institute prepares individuals for positions in brewery and distillery operations and management, distribution, sales and marketing, and customer service or to be self-employed and open their own craft production facility.

In addition to brewing, distillation and winemaking practices, students perform experiments and vet their production output via sensory evaluations.

Find out more at: www.abtech.edu/CBI

## A-B Tech Woodfin - Emergency Services 🝺

#### Registration information, page 5. Register early!

**Crisis Intervention Training (CIT)** 

Crisis Intervention Training (CIT) is a program for community policing that brings together law enforcement and mental health providers to improve responses to people in crisis. CIT programs improve communication and identify mental health resources for assisting people in crisis and ensure that officers get the training and support that they need. CIT programs provide officers with 40-hours of training that includes instruction from mental health professionals and experienced officers in our community. There is a strong focus on verbal de-escalation skills through scenario-based training on responding to people in crises. CIT provides officers with more tools to do their job effectively and can improve officer safety. It is designed to help keep people with mental illness out of jail and hopefully expose them to treatment options. For information on this or other de-escalation type training opportunities, please contact our Law Enforcement Training Coordinators at; leoconed@abtech.edu or by calling 828-782-2319



#### Law Enforcement Training

Offers basic programs such as BLET, Detention Officer, Telecommunicator and General Instructor, as well as free training for sworn law enforcement officers, certified detention officers, certified correctional officers and probation and parole officers. Training is regularly scheduled in topics such as narcotics, firearms, defensive tactics, officer safety, radar, non-lethal weapons, investigations, rapid deployment and counter terrorism, in addition to:

Basic Rifle Qualifications Detention Officer Certification Mandatory In-Service Classroom Mandatory In-Service Online Radar Certification Radar Recertification

For additional information: Contact Daryl Fisher at 828-782-2355 or robertdfisher@abtech.edu



#### Emergency Medical Services (EMS)

In addition to the classes listed, Emergency Medical Science Continuing Education program provides the following training courses:

Critical Care EMT-P (CCEMTP)

Pediatric & Neonatal Critical Care Transport Program (PNCCT)

Tactical Emergency Casualty Care (TECC)

Wilderness EMT

EMS Instructor Methodology

**Community Paramedic** 

**Neonatal Resuscitation** 

For more information on these and other classes offered, please visit www.abtech.edu/ems-ConEd, email madelyndjohnson@abtech.edu or anthonyrmccourry@abtech.edu , or call 828-782-2623.

Financial assistance may be available to assist with the cost of these Emergency Services classes. For more information, call 828-398-7890 and ask for Catherine.

#### A-B Tech Woodfin - Emergency Services

#### Initial Emergency Medical Technician (A-B Tech Woodfin)

"This course provides the foundation knowledge and skills necessary to stabilize and transport patients ranging from non-emergent and routine medical transports to life threatening emergencies. Successful completion of this state-approved EMT course will qualify the student to sit for the NCO-EMS EMT state exam. For more information and to see other requirements please refer to the Emergency Medical Services Continuing Education web page. For more information or assistance please contact Madelyn Johnson EMS Continuing Education Coordinator madelyndjohnson@abtech.edu 828.782.2623 or Anthony McCourry Assistant EMS Continuing Education Coordinator 828.782.2351 anthonyrmccourry@abtech.edu (email preferred due to unique office hours)\*\* Exact Start Date TBD. Will be beginning of August, 2024

T/TH, , 6 p.m. - 10 p.m., RM 149, ESEB, Woodfin Fees: Course: \$212.00, Supply/Lab: \$22

### abtech.edu/workforce

#### 828-782-2355

#### Initial Emergency Medical Technician (A-B Tech Madison)

This course provides the foundation knowledge and skills necessary to stabilize and transport patients ranging from non-emergent and routine medical transports to life threatening emergencies. Successful completion of this state-approved EMT course will qualify the student to sit for the NCOEMS EMT state exam. For more information and to see other requirements please refer to the Emergency Medical Services Continuing Education web page. For more information or assistance please contact Madelyn Johnson EMS Continuing Education Coordinator madelyndjohnson@abtech.edu 828.782.2623 or Anthony McCourry Assistant EMS Continuing Education Coordinator 828.782.2351 anthonyrmccourry@abtech.edu (email preferred due to unique office hours)\*\*Exact Start Date TBD. Will be beginning of August, 2024

M/W, 6 p.m. - 10 p.m., RM 103, Ramsey, A-B Tech Madison Fees: Course: \$212.00, Supply/Lab: \$22

#### Hybrid Initial Emergency Medical Technician

This course provides the foundation knowledge and skills necessary to stabilize and transport patients ranging from non-emergent and routine medical transports to life threatening emergencies. Successful completion of this state-approved EMT course will qualify the student to sit for the NCOEMS EMT state exam. For more information and to see other requirements please refer to the Emergency Medical Services Continuing Education web page. The unique flexibility of a hybrid course allows students to meet by video conference and complete the didactic portion of the course online. There are very minimal "in person" class days, allowing for a much more flexible schedule. The first night of class will be a mandatory in person class night at the AB Tech Woodfin Campus. For more information or assistance please contact Madelyn Johnson at madelyndjohnson@abtech.edu or Anthony McCourry at anthonyrmccourry@abtech.edu\*\*Exact start date TBD. Start date likely Beginning of May 2024

Fees: Course: \$212.00, Supply/Lab: \$22

## A-B Tech Woodfin - Emergency Services

### abtech.edu/workforce

#### 828-782-2355

#### Advanced Emergency Medical Technician (AEMT)

The AEMT course is a comprehensive program consisting of lab, clinical and field components in addition to classroom time. It builds upon the basic knowledge and enables the individual to provide limited advanced emergency medical care and transportation for emergent and critical patients. AEMTs perform interventions with the basic and advanced equipment typically found on an ambulance. Successful completion of this state-approved AEMT course will qualify the student to sit for the NCOEMS AEMT Exam. For more information or assistance please contact Madelyn Johnson EMS Continuing Education Coordinator madelyndjohnson@abtech.edu 828.782.2623 or Anthony McCourry Assistant EMS Continuing Education Coordinator 828.782.2351 anthonyrmccourry@ abtech.edu (email preferred due to unique office hours)\*\*Exact Start Date TBD. Likely to begin at the beginning of August, 2024

M-W, , 6 p.m. - 10 p.m., EMS 4300 327ES RM 149, ESEB, Woodfin Fees: Course: \$212.00

#### **Con-Ed Paramedic**

The Paramedic program provides individuals with the knowledge, skills, and attributes to provide advanced emergency medical care as a paramedic for critical and emergent patients. Students will gain complex knowledge, competency, and experience while employing evidence-based practice under medical oversight, and serve as a link from the scene into the healthcare system. This is the first of a 2-part course series. Initial cost excluding tuition covers both sections of course. For any questions and total course cost please contact EMS Con-Ed coordinator Madelyn Johnson @ Madelyndjohnson@ abtech.edu or Asst. EMS Con-Ed coordinator Anthony McCourry at anthonyrmccourry@abtech. edu

#### **Curriculum Paramedic**

The Paramedic program provides individuals with the knowledge, skills, and attributes to provide advanced emergency medical care as a paramedic for critical and emergent patients. Students will gain complex knowledge, competency, and experience while employing evidence-based practice under medical oversight and serve as a link from the scene into the healthcare system. This program is designed for to students to graduate with an A.A.S. in Emergency Medical Sciences and will allow students to sit for both the NC State Paramedic exam and the National Registry Paramedic exam. For more information including program tuition and official start date please contact Program Director Anthony Green at anthonytgreen@abtech.edu

#### **Firefighter Certifications Overview**

The Fire Services program teaches certification classes that are NFPA compliant, IFSAC accredited, and under the curriculum approved by the North Carolina Office of the State Fire Marshal.Examples are not limited to but include,

Firefighter Airport Firefighter Driver Operator Emergency Vehicle Driver Driver Operator Pumps Driver Operator Aerials Driver Operator Mobile Water Supply Fire & Life Safety Educator I, II & III Fire Officer I & II Hazmat Operations Instructor I & II Marine Firefighter Rescue Officer Technical Rescuer Vehicle

#### Initial Basic Life Support (CPR)

"The AHA's BLS course trains participants to promptly recognize several life-threatening emergencies, give high-quality chest compressions, deliver appropriate ventilations and provide early use of an AED for patients of all ages. The AHA's BLS Course is designed for healthcare professionals and other personnel who need to know how to perform CPR and other basic cardiovascular life support skills in a wide variety of in-facility and prehospital settings.Optional course materials: 1) CPR Pocket Mask aka CPR Face Shield 2) BLS Provider Manual - 2020 Edition ISBN: 978-1-61669-768-6AB Tech offers this course on a bi-monthly basis. Please refer to our website for additional offerings. For more information, please contact Justyn Whitson at justynlwhitson@abtech.edu. "

S, 4/13, 9 a.m. - 3 p.m., SAF-3010-315ES RM 206, ESEB, Woodfin Fees: Course: \$90.00

S, 6/8, 9 a.m. - 3 p.m., SAF-3010-317ES RM 206, ESEB, Woodfin Fees: Course: \$90.00

S, 8/10, 9 a.m. - 3 p.m., SAF-3010-319ES RM 206, ESEB, Woodfin Fees: Course: \$90.00

#### Firefighter Academy

The Firefighter Academy follows state standards for training and testing in order to provide NC Firefighter certification through the program. At the A-B Tech Woodfin Campus, the students learn in the state of the art training facility, things such as ladders, hose streams, fire control, safety and wellness and vehicle extrication.

The next academy will begin in August. Contact Jason McEntire or Chris Pegg for details at jasonemcentire@abtech.edu or christopherjpegg@abtech.edu.

#### Registration information, page 5. Register early!

#### BLET

Basic Law Enforcement Training (BLET) is designed to give students essential skills required for entry-level employment as law enforcement officers with state, county, or municipal governments, or with private enterprise.

The class will be Monday through Friday, 8:30 a.m. – 5:30 p.m. with PT, 6:30 – 7:30.

July 21 – December 21

For more information, visit: abtech.edu/blet

#### **Basic Life Support Recertification (CPR)**

Recertification course for those with an in-date AHA BLS certification"The AHA's BLS course trains participants to promptly recognize several life-threatening emergencies, give high-quality chest compressions, deliver appropriate ventilations and provide early use of an AED for patients of all ages. The AHA's BLS Course is designed for healthcare professionals and other personnel who need to know how to perform CPR and other basic cardiovascular life support skills in a wide variety of in-facility and prehospital settings.Optional course materials: 1) CPR Pocket Mask aka CPR Face Shield 2) BLS Provider Manual - 2020 Edition ISBN: 978-1-61669-768-6AB Tech offers this course on a bi-monthly basis. Please refer to our website for additional offerings. For more information, please contact Justyn Whitson at justynlwhitson@abtech.edu. "

M, 5/6, 6 p.m. - 10 p.m., SAF-3010-316ES RM 206, ESEB, Woodfin Fees: Course: \$90.00

M, 7/8, 6 p.m. - 10 p.m., SAF-3010-318ES RM 206, ESEB, Woodfin Fees: Course: \$90.00

#### Fire Service Courses Planned for this 2024 Summer /Fall

The following courses are slated to be held at the Woodfin Campus -

August:-Driver Operator -EVD-TR Series

September:-Rapid Intervention Crew

October:-Daytime Fire Academy

For questions please call the Fire Services Program Director at 828-782-2139.

## Health Occupations

#### Registration information, page 5. Register early!

#### Community Health Worker: Spanish/English class option

Interested in a class with a strong Spanish language focused delivery? See our newest class description and registration information on this page. Community Health Workers (CHW) assist individuals and communities to adopt healthy behaviors. CHWs often conduct outreach for medical personnel or health organizations and implement programs in the community that promote, maintain, and improve individual and community health.



#### **Health Occupations**

#### Community Health Worker: Spanish/ English, Virtual

This course is for individuals who desire, or plan to, service a Spanish speaking population. Course taught by bi-lingual Spanish/English instructor. Primary presentation of class material will be delivered in Spanish. Interpretation provided by instructor as needed. Outside reading material and assignments may be in Spanish or English. Students interested in enhancing their Spanish/English skills are encouraged to register. Course designed to provide individuals with the required knowledge, tools, and resources to become recognized as a certified Community Health Worker (CHW) in North Carolina. Knowledge based competencies include health and social issues that disproportionately impact clients. Class meets virtually via Zoom, with additional online assignments and self-paced work per week. Prerequisites: Ability to read, write and speak both Spanish and English. Receive, compose and send email, access web-based material, save independent coursework to computer file and upload/download documents. Access to laptop or desktop computer with camera capability required. Required Textbook: Foundations for Community Health Workers, 2nd ed.

S, 7/13-11/2, 9 a.m. - 12 p.m., HEA-3121S-004HC RM Zoom, , VLC - Virtual Learning Classroom Fees: Course: \$185.00

#### Introduction to Health Care Basics

Are you considering a career change into the health care arena? Perhaps, you are unsure as to where to start and what to expect in this field. This short but informative course gives you a brief dive into the medical world with some medical terminology, medical math, skill acquisition, career exploration, soft skills, CPR, First Aid and self care techniques. At the end of the 40 hour course, students should have an insight into the health care field. Students also gain certification in CPR and First Aid. CPR cards will be additional charge.

#### TBD, HEA-3101-001HC

RM 342, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$137.00

#### **Mental Health First Aid**

One in five adults in the US report living with a mental health challenge. Mental Health First Aid teaches how to identify, understand and respond to signs of mental illness and substance use disorders. Gain the skills needed to provide initial support to someone developing a mental health or substance use problem and help connect them to the appropriate care. Learn the symptoms of common mental illnesses and substance use disorders, how to de-escalate crises safely, and initiate timely referrals to appropriate professional resources in the community. All materials provided. The class prepares students for a certification from the National Council for Mental Wellbeing, valid for three years. You must be 18 years of age to register.

F, 7/26, 8 a.m. - 5 p.m., SEF-4100-564HC RM 431, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$107.00

### abtech.edu/workforce

#### 828-398-7934

#### Nurse Aide I

This course provides basic training for entry-level care giving skills needed to work as a Nurse Aide I in various healthcare settings such as nursing



homes, hospitals, or private homes. Additional information needed for registration is available on our web site at https://www.abtech.edu/healthcare/ nurse-aide-program-cna. Madison NA-I classes should register at the A-B Tech Madison campus Textbook: Hartman's Long-Term Care, Workbook and Handbook is available at Campus bookstore. Students cannot register online for NA-I courses. There is an Orientation to Nurse Aide class prior to the start of class. Day classes longer than 4 hours will break one-half hour for lunch. Evening classes will have varying times for lab, and skills testing. Class dates, times, and tuition are subject to change. All portions are face-to-face. Clinical rotation are 8 hour days.

T-TH,S, 5/14-7/31, NAS-3240-408HC T/TH, 5 p.m. - 9 p.m. (Class) S, 7 a.m. - 3:30 p.m. (Clinical) RM 113, Ramsey, A-B Tech Madison Fees: Course: \$242.00

T/TH, T/TH, 5/16-8/13, NAS-3240-906HC T-TH, 8 a.m. - 4 p.m. (Class) T-TH, 7 a.m. - 3:30 p.m. (Clinical) RM 001, TrV, Transformation Village Fees: Course: \$232.00

M-TH, M-TH, 6/4-8/22, NAS-3240-207HC M-TH, 8 a.m. - 11:30 a.m. (Class) M-TH, 7 a.m. - 11 a.m. (Clinical) RM 196, Goodwill Ctr., Goodwill Fees: Course: \$232.00

M-THM-TH, 6/4-8/22, NAS-3240-208HC M-TH, 12:30 p.m. - 4 p.m. (Class) M-TH, 12 p.m. - 4 p.m. (Clinical) RM 196, Goodwill Ctr., Goodwill Fees: Course: \$232.00

T-TH, S, 6/4-8/22, NAS-3240-504HC T-TH, 4:30 p.m. - 8:30 p.m. (Class) S, 7 a.m. - 3:30 p.m. (Clinical) RM 342, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$242.00

### abtech.edu/workforce

#### 828-398-7878

#### *Must have taken Module I* Module II-Fundamentals and Practice II

This course is the 2nd module of the Clinical Massage Program. To take this module, students must have completed and past Module I of this program. This module provides more in depth study of pathophysiology to include kinesiology and hands on practice. This program is approved under the North Carolina Board of Massage and Bodywork Therapy. In order to receive a completion in this program, students must successfully pass all three modules both didactic, lab and clinic. Modules must be taken sequentially. Registration is required for all modules.

M-W, , 9 a.m. - 3:30 p.m., MTH-3021-125HC RM 242, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$217.00

#### *Must have taken Module I and II* Module III: Intensive Clinic Lab

This is the 3rd and final module of the Clinical Massage Program. In the Module students will have intensive lab practice in the components of clinical massage in a mock clinic. Also a clinic rotation for students to give a work like experience. Students must pass a "Hands on" Practicum as well as prepare for their certification exam.

M-W, , 9 a.m. - 3:30 p.m., MTH-3021-126HC RM 242, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$217.00

#### Module I - Clinical Massage

## New class module will begin in September 2024.

This program provides classroom, laboratory, and clinical experience consistent with the standards of practice established by the North Carolina Board of Massage and Bodywork Therapy (NCBMBT). Call 828-398-7878 for more information.

#### **Nurse Aide II**

This course offers short-term training to move NAs at Level I to more complex nursing tasks under the supervision of a licensed nurse. This course is limited to individuals that are currently listed on the NC Registry. Individuals also must have at least six months experience; High School diploma or GED; RN Letter of Recommendation; proof of immunizations; background check, drug screening, and score of 80 or more on assessment test. The skills are more complex than NA I. Class times and clinicals vary and may include evenings and weekends. Registration must be in person. After completion of course, names will be uploaded to the NCBON. Candidates must apply to NCBON and pay \$24 to be listed as NA II. Textbook: *Thomson's North Carolina Nurse Aide II*. Class typically meets M/W evenings 5-9 p.m. and will include Saturday daytime clinical 7 a.m.-3:30 p.m. Students cannot register online for Nurse Aide courses. See Financial Assistance information, page 3.

Please call 828-398-7878 for questions and to be placed on a mailing list to receive information on upcoming classes and registration information as it becomes available.

#### MBLEx Prep new

This course is designed to prepare students to sit for the Massage & Bodywork Licensing (MBLEx) examination. Topics may include Anatomy and Physiology, Body Systems and Pathology, Business and Ethics, and Kinesiology. Also review of test taking strategies will be included.

TBD, NUR-3023-001HC RM 242, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$0.00

## Registration information, page 5. Register early!

#### Nurse Aide Level I required for Associate Degree Nursing and RIBN (Regionally Increasing Baccalaurate Nurses) Nursing Program

**Health Occupations** 

Nurse Aide Level I prepares students for this requirement. Classes fill up quickly. Class size is limited to 10 students.

Due to demand for the Nurse Aide classes, minors (16-17 years old) will be admitted to class per College policy on page 5. Exceptions may be made for minors with a high school diploma or GED<sup>®</sup> at the time of class. A background check and a drug screen test will be required. These costs are the responsibility of the student. Information about completion of Drug Screening will be provided during Introduction of Nurse Aide I

For further information please call, 828-398-7878, or visit abtech.edu/ce.

#### **Dental Radiology**

This certificate class is for individuals who have 6 months experience in the dental clinical area. There is a lab and online components to this class. For information on upcoming classes late Spring early Summer, contact the Health Occupations office at 828-398-7878 or Email teresawnix@abtech.edu

#### **Clinical Massage**

Call to receive details of the information session and requirements for class 828-398-7878 or Email teresawnix@abtech.edu



#### **Medication Aide**

This course is designed to meet the training requirements for becoming qualified as a medication aide and will cover the six rights of medication administration for non-licensed personnel. Upon satisfactory completion, students will be able to take the competency exam (additional cost of \$59) and demonstrate skills necessary to qualify for listing on the North Carolina Medication Aide Registry. Proof of high school diploma or GED\* and current listing as a Nurse Aide I in North Carolina are required in order to register. Textbook must be read before class. Courses to be announced. Dates vary. Call for information. Certification Programs

Registration information, page 5. Register early!

Not all certification classes are offered every semester.

## Advanced Manufacturing Certification Program

Course Title	Hours	Certifying Body	Level
Certified Production Technician	220	Manufacturing Skill Standards Council	National

## **Business & Hospitality Certification Programs**

Course Title	Hours	Certifying Body	Level
Barber Academy	1528	NC Board of Barber Examiners	State
Drone Remote Pilot Part 107	18	FAA	National
Foundations of Wine	12	Court of Master Sommeliers	International
eNotary	3.5	NC Secretary of States office	State
Notary Public	7	NC Secretary of States office	State
ServSafe Manager Certification	8	National Restaurant Association	National
Always Food Safe: Food Manager Certification	8	American National Standard Institute (ANSI)	National

## Computer & Online Training Online Preparatory Certification Programs

Course Title	Hours	Certifying Body	Level
Basic CompTIA A+ Certification Prep	24	CompTIA A+	National
Intermediate CompTIA A+ Certification Prep	24	CompTIA A+	National
Advanced CompTIA A+ Certification Prep	24	CompTIA A+	National
CompTIA Network+ Certification Prep	24	CompTIA Network+	National
Microsoft Office Specialist (MOS) Associate Certification Training	245	Microsoft	National
Microsoft Office Specialist (MOS) Expert Certification Training	335	Microsoft	National
Project Management Professional (PMP™) Prep	24	Project Management	National

828-398-7903

## Health Occupations Certification Programs

Course Title	Hours	Certifying Body	Level
Clinical Massage	520	NC Board of Massage and Bodywork Therapy	State
Community Health Worker	96	NCDHHS Office of Rural Health	State
Dental Radiology	30	NC State Board of Dental Examiners	State
ElectronicHealth Record Specialist	96	National Health Career Association	National
Medication Aide	24	NC Board of Nursing (NCBON)	State
Mental Health First Aid	8	National Council for Mental Wellbeing	National
Nurse Aide I	120	NC Board of Nursing/NCDEPT. of Health & Human Services, Health Care Registry	State
Nurse Aide II	180	NC Board of Nursing (NCBON)	State
Nurse Aide Refresher	40	NC Board of Nursing/NCDEPT. of Health & Human Services, Health Care Registry	State

## Occupational & Skilled Trades Certification Programs

Course Title	Hours	Certifying Body	Level
Auto Safety Inspection	8	NC DMV License & Theft Bureau	State
Electrical License Renewal	8	NC Board of Examiners of Electrical Contractors	State
Emissions Inspection	8	NC DMV License & Theft Bureau	State
Escort Vehicle Operator	8	NC DOT	State
Refrigerant (EPA 608)	8	Environmental Protecion Agency	National
		Refrigeration Board of NC	State
CDL-A (Truck Driver Training)	176	NC DMV	State
CDL-B (Truck Driver Training)	176	NC DMV	State





## Job Preparedness



#### Registration information, page 5. Register early!

### abtech.edu/workforce

#### 828-398-7903

# **NC** works

## NCWorks Career Center Asheville

- All services are free of charge and open to anyone employed/unemployed, students, older workers, justice-involved individuals, veterans, youth, etc.
- · Conveniently located downtown with plenty of free parking
- · Work with us in-person, by phone, or by computer virtually through video conferencing

#### **Find Jobs**

- Get information on who is hiring in our region
- View job listings and receive referrals through our virtual one-stop www.ncworks.gov
- · Make connections with local HR representatives during our in-person and virtual job fairs
- Free computer, Internet & fax machine access (many of our computers have webcams and microphones for virtual services including job interviews and career counseling)
- Employability Lab for one-on-one computer assistance

#### **Skills Development**

- · Receive help with creating or updating a resume
- Prepare for your next job interview
- · Attend in-person or virtual workshops on networking, resume writing, interviewing and LinkedIn
- Explore new jobs and careers with our career assessments, including the Myers-Briggs Type Inventory
- · Free online computer tutorials and training programs
- Brush up on your soft skills with our ACT WorkKeys Curriculum

#### **Get Training**

- Free financial assistance for education and training to those who qualify, including short-term, 1-year diploma and 2-year Associates degree programs
- · Funding available to cover some costs of online training and professional certifications
- On-the-job training opportunities

Our certified Career Counselors and Advisors are ready to assist you with all aspects of the job search process, including job search assistance, career exploration and decision-making, and career advancement strategies.

NCWorks Career Center Asheville

48 Grove Street

Asheville, NC 28801

(828) 251-6200

www.ncworksasheville.com

Facebook: facebook.com/ncworksasheville

#### Human Resources Development (HRD)

Individuals enrolling in courses offered through the Human Resources Development (HRD) Program may be granted a waiver of registration fees if they meet one of four criteria:

- 1. Are unemployed;
- 2. Have received notification of pending layoff;
- Are working and are eligible for federal earned income tax credit;
- 4. Are working and earning wages at or below two hundred percent (200%) of the federal poverty guidelines.

#### We would love to hear from you!

Scan the QR code and let us know what classes you would like offered.



### abtech.edu/workforce

## Job Preparedness

828-398-7903

#### Registration information, page 5. Register early!

#### Skills Training Classes for Job Seekers!

Get job skills training in six to 12 weeks at Goodwill's Workforce Development Center (next to DMV on Patton Ave in Asheville.) Classes are offered in partnership with A-B Tech. Scholarships are available for those who qualify.

- Nurses Aide I & Nurse Aide Refresher
- Electronic Medical Records
- Adult High School
- · Online classes on Ed2Go
- ServSafe
- · Commercial Driving Careers/CDL-A & B
- Computer Skills Classes

Goodwill Industries 1616 Patton Ave, Asheville, NC 828-298-9023, Ext. 11112 jstevenson@goodwillnwnc.org

This program is brought to you through a partnership with:



### **Prove your Career Readiness to Employers!**

The National Career Readiness Certificate (NCRC) is a national, portable credential that verifies foundational workplace skills in problem solving, critical thinking, reading work-related text, applying mathematical reasoning to work-related problems, and applying information that is presented graphically.

A-B Tech:

- Provides NCRC testing for individuals, our general workforce population, and when requested, for local employers (either work candidates or incumbent workers).
- Helps you prepare for the NCRC using the WorkKeys Curriculum system.
- Is a community lead in a partnership to make Buncombe County a "Work Ready Community."

The goal of a Work Ready Community is to show how many people have taken the CRC and to have a pre-determined number of companies recognize the value of the NCRC as an indicator of workplace skills. Companies in Buncombe county recognizing or recommending the NCRC - Mission Health, MB Haynes, Pratt & Whitney, and many others.

Make yourself more marketable to employers and prove your workplace skills with the NCRC!

The NCRC assessment costs \$42 or funding assistance may be available.

Certain educational programs require or strongly encourage taking the NCRC prior to applying to their programs.

For more information about the NCRC, preparing and practicing for the NCRC, NCRC testing schedules, and funding assistance contact the Economic & Workforce Development Specialist at 828-398-7763 or AMC@abtech.edu. You can also visit the NC Works Career Center Asheville, 48 Grove Street, 828-251-6200.



## Job Preparedness

#### Registration information, page 5. Register early!

#### **Job Preparedness**

#### Advanced Manufacturing, Introduction to

This course is designed to give students an introduction to the field of Advanced Manufacturing. Students will receive an overview of the work environment involved in Advanced Manufacturing, job fields that utilize Advanced Manufacturing, and training available to enter the field of Advanced Manufacturing. Successful completion of this instruction will prepare students to make informed decisions on entering this field of training and employment. To sign up call 828-398-7934 or email jobpreparedness@abtech.edu

T, 6/4, 8 a.m. - 4 p.m., HRD-7702-504HR RM 105, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: Waived

#### **Career Connections**

The Career Connections Lab is an open computer lab where participants can get assistance with every area of their career journey, including resume creation, interview practice, job applications, and career coaching. Support is provided at any stage of employment, whether you are unemployed and looking for work or employed but looking to improve your outlook. We are conveniently located on the bus line – accepting appointments and walk-ins are always welcome M-F from 9-4. For more information, call Goodwill 828-298-9023 ext. 4.

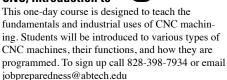
M-F, 5/16-8/14, 9 a.m. - 4 p.m., HRD-7653-501HR RM 152, Goodwill Ctr., Goodwill Fees: Course: Waived

#### **Career Lab**

In this open employability lab, you receive individualized guidance for building a resume, performing a job search, completing online job applications, learning effective interview techniques, and developing essential employability skills. At the Career Lab at NCWorks in Asheville, you can work independently or with an A-B Tech instructor on job search and career development. Computers with internet access are available for all employment-related activities, including online job searches, online applications, and resumes. You must be registered with NCWorks to take advantage of this free class. Please call 828-251-6200 for more information.

M-F, 5/16-8/14, 9 a.m. - 1 p.m., HRD-7688-500HR RM Lab, NCWorks Asheville Career Ctr., 48 Grove St. Fees: Course: Waived

#### CNC, Introduction to



S, 5/18, 8 a.m. - 5 p.m., HRD-7712-505HR RM 105, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: Waived

#### **Composites, Introduction to**

Composites are used extensively in aircraft as well as automobile, marine, and motorcycle manufacturing. This introduction class will give you one day of hands-on experience with composite ply layup, rapid ply cutter operation, bagging fundamental, and autoclave operation. During this 8-hour class you will layup your own coaster and cook it in an autoclave. To register call 828-398-7934 or email jobpreparedness@abtech.edu

S, 5/25, 8 a.m. - 5 p.m., HRD-7639-525HR RM 212, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: Waived



The Skills to Succeed Academy can build employability skills and confidence through free, easy to use training which uses videos, quizzes, gaming techniques, activities, real life scenarios and simulations. For more information, email jobpreparedness@abtech.edu.

### abtech.edu/workforce

#### 828-398-7903

#### **Computer Skills for Job Seekers**

Operating a computer is a necessary life skill for finding and maintaining gainful employment. Come learn basic computer skills that can enhance your search for employment. Included in this class is an overview of basic computer concepts, uses of hardware, applications, and programs. This course will familiarize you with the computer, develop basic keyboarding skills, and increase your comfort level with computers. Develop basic Microsoft Word skills that you can use to create or update a resume and cover letter. Create an email account to sharpen vour email skills and learn email etiquette. Learn to surf the web to search and apply for jobs. At the end of this course students should be comfortable operating a Windows based computer, creating and managing E-mail accounts, finding information on the internet and using computer for researching, finding employment and using the internet for job posting online. Call 828-398-7934 or email jobpreparednessr@abtech.edu to sign up today.

T/TH, 6/4-6/27, 12:30 p.m. - 3:30 p.m. HRD-7642-509HR RM 151, Goodwill Ctr., Goodwill Fees: Course: Waived

M/W, 7/22-8/28, 6:30 p.m. - 8:30 p.m., HRD-7642-510HR RM 7, TrV, Transformation Village Fees: Course: Waived

#### **Computer Skills for the Workplace**

Improve computer skills while developing employability skills. Students will learn the basics of Microsoft Word, Excel and PowerPoint, and how to use these programs in day-to-day settings as well as in job search efforts. Work on resumes, cover letters, presentations, budgets, and more. You will also learn computer file management skills to save your work on the hard drive, usb device and cloud services, as well as moving, copying, naming, uploading and changing file types. And also improve basic keyboarding skills. This course sets the foundation for other computer Skills for Job Seekers prior to enrolling in this course. Call 828-398-7934 or email jobpreparedness@abtech.edu to sign up today.

M/W, 5/6-6/3, 5:30 p.m. - 8:30 p.m., HRD-7742-428HR RM 7, TrV, Transformation Village Fees: Course: Waived

T/TH, 7/9-8/1, 12:30 p.m. - 3:30 p.m., HRD-7742-511HR RM 151, Goodwill Ctr., Goodwill Fees: Course: Waived

## abtech.edu/workforce



### 828-398-7903

### Robotics, Introduction to

This one-day training is for anyone curious about the world of robotics. No experience is necessary, and minimal book work will allow the trainees to conduct more hands-on applications. Most of the day, trainees will experience working with computers and learning how to get a system to react to its environment, depending on desired commands. The last couple of hours will give trainees a chance to control an industrial robot. It is highly recommended that trainees are comfortable with basic computer tasks to include saving and moving files, navigating a web page, and using a mouse. To sign up call 828-398-7934 or email jobpreparedness@abtech.edu

S, 6/1, 8 a.m. - 5 p.m., HRD-7713-506HR RM 107, Adv. Manufacturing Ctr., Asheville Campus Fees: Course: Waived

### Smartphone Basics: Android

Welcome to the Smartphone Basics: Android class! This course is designed for beginners who are new to Android smartphones or those needing a little help with understanding the Android operating system. This class will provide you with essential knowledge and skills on texting, email, apps, and a full discussion on online safety. Learn to use the calendar, notes, to-do, clock and alarm features. The class consists of a series of interactive lectures, demonstrations, and hands-on activities. Participants should bring their Android devices to class for practical exercises. To sign up for the no cost class email jobpreparedness@abtech.edu or call 828-398-7934.

new

M/W, 6/10-7/17, 6:30 p.m. - 8:30 p.m., HRD-7711-513HR RM 7, TrV, Transformation Village Fees: Course: Waived

## **One-Day Advanced Manufacturing Classes**

Introduction to Advanced Manufacturing

**Introduction to CNC** 

**Introduction to Composites** 

Introduction to Robotics

For more Information, call 828-398-7934, email jobpreparedness@abtech.edu or use the QR code.

- No Cost
- Tuesday, Friday or Saturday Courses
- Located in A-B Tech Advanced Manufacturing Center
- Small Class size



### Registration information, page 5. Register early!

#### **STEP Career Resource Center**

This employability lab is designed to give you the tools you need to be successful in your job search including job search techniques and interviewing skills. You will be able to work independently, or with an A-B Tech instructor, on job search and career development. Computers with internet access are available for online job searches, completing applications, creating resumes, and working on WorkKeys Curriculum. Monthly workshops and employer recruitment events will be held. For more information, please call 828-239-3559.

F, 5/17-8/9, 10 a.m. - 2 p.m., HRD-7652-503HR Fees: Course: Waived

#### WorkKeys Curriculum

Learn the work readiness skills you need to be successful in today's workplace. WorkKeys Curriculum is an easy-to-use free online course. Students can strengthen applied math, graphic literacy and workplace document skills in preparation for the National Career Readiness Certificate assessment. This online tutorial can be accessed from any computer, tablet or mobile device with a browser that supports HTML5 at any time that is convenient for you and is designed to increase your skill levels quickly and efficiently. It is offered for free through a partnership with the Mountain Area Workforce Development Board and A-B Tech. For more information, call 828-398-7760.

, 5/16-8/14, HRD-7643-502HR Online Fees: Course: Waived



Are you unemployed or underemployed? Are you interested in a better job or starting a new career? Would you like to gain additional training, certifications, or degrees? If so, then STEP might be the program for you!

STEP is a partnership between A-B Tech & Buncombe County DHHS. We can assist anyone receiving FNS Food Assistance Recipients in Buncombe County to increase their professional skills, earn new credentials, and boost career possibilities.

Through STEP, you can receive:

- Training and certifications for in-demand jobs
- Advising and career coaching
- Supportive services and transportation assistance
- Financial assistance with books, testing materials, uniforms, etc.
- Help with navigating the college enrollment process
- Assistance with resumes, cover letters, interviewing skills, and employer connections

### Contact Info Phone: 828-398-7948 Website: https://abtech.edu/step Please fill out our online interest form if you'd like us to contact you!

Visit Us for Open Office Hours: First Thursday of each month 10 Genevieve Circle, Ferguson Center for Allied Health and Workforce Development, Room 440.10

For Career Services, visit us in the STEP Career Resource Center located at the Ferguson Center for Allied Health and Workforce in Room 438. We are open every Friday from 10:00 a.m. - 2:00 p.m.

## abtech.edu/workforce

### 828-398-7903



The T-STEP is a FREE intervention developed to support transition to employment and post secondary education for 16-21 year olds with Autism Spectrum Disorder who will or have received the Future-Ready Core high school diploma.

- Goal Setting Skills
  Executive Function
  Skills
  - Emotion Regulation Skills • Social Skills for College & Work

For more information, contact Rashad Carlson, Clinical Program Service Coordinator at 919-843-9505 or TSTEPinfo@med.unc.ecu

We would love to hear from you!

Scan the QR code and let us know what classes you would like offered.



## Job Preparedness

## abtech.edu/workforce

### 828-398-7903

Registration information, page 5. Register early!





# **ABCCM's Transformation Village**

## A-B Tech Classes are being offered at Transformation Village (TrV)

Advanced Sewing Workshop	Page 18
Industrial Sewing Bootcamp	Page 19
Computer Skills for Job Seekers	Page 36
Computer Skills for the Workplace	Page 36
Smartphone Basics: Android	Page 37

Transformation Village 45 Rocky Ridge Rd. Asheville, NC 28806



A-B Tech Entrance on right side of the building

## Classes continuously added.

Check registration website for updates.

To Register online: go to abtech.edu/coned-registration

For more information email workforceprograms@abtech.edu, or call 828-398-7934. To reach Transformation Village directly, contact Denise Lawson, (828) 259-5365 ext. 2004 or email denise.lawson@abccm.org



### **Community Partnerships**

"The best partnerships aren't dependent on a mere common goal but on a shared path of equality, desire, and no small amount of passion." – Sarah MacLean

A-B Tech is always excited to work with new partners to find ways to work toward our common goals. Our newest partnership has been in the works for a while, and we feel comfortable announcing it as we work out the final details. We are pleased to welcome Per Scholas, which will partner with us to offer training in information technology.

Per Scholas was founded on the principles that a thriving workforce starts with equitable access to education and that the technology workforce should be as diverse as its customers. A-B Tech and Per Scholas share the belief that economic empowerment for our underserved communities can be achieved through building a diverse tech future for our community. Per Scholas will help A-B Tech achieve our economic development goal to provide access to education and training for jobs that pay a living wage and provide training for good technology jobs here in Western NC.

IT Support is the first program we have selected to offer in the partnership. IT Support allows students to earn the Google IT Support Professional Certificate and the CompTIA A+ certification equipping students with the knowledge to fill a wide range of entry-level technology jobs. We will share more about the program as we move closer to the launch date in the fall, but feel free to reach out if you are interested. We are hoping our initial cohort fills up fast. Stay tuned for more details.

We also have a partnership with Ed2Go, which offers a wide variety of online courses, including several in Basic Computer Applications and Training. Examples include Keyboarding, Windows 10 and 11 as well as Blogging and Game Development. For details, see page 24

### abtech.edu/workforce

### 828-398-7934



## In partnership with Trans-Tech, A-B Tech is offering both CDL-A and CDL-B Training.

**CDL-A:** For students that want to drive tractor-trailers or semi-trailers. The five-week full-time program includes three weeks of practical training, Monday through Thursday, 7 a.m. to 5:30 p.m. Alternatively, a 10-week weekend program is also available.



CDL-B: For students that want to drive smaller

commercial vehicles such as dump trucks or passenger buses (not school buses). The five-week full-time program includes three weeks of practical training, Monday through Thursday, 7 a.m. to 5:30 p.m.

Both programs are a hybrid of online and in-person training and feature small class sizes along with job seeking assistance. Tuition assistance may be available.

### **Enrollment Requirements**

- 18 years of age
- Currently possess a valid driver's license with no restrictions
- Have a valid Social Security card
- Have an acceptable driving record
- Pass a criminal background check
- · Be drug-free and be able to pass both a DOT physical and drug screen
- Attend orientation session

For more information, contact Carol Faust 828-398-7924 or truck@abtech.edu

### In-person Orientation Dates in Rm 446 Ferguson Ctr., AHWD, Asheville Campus

2 p.m.: 5/15, 6/12, 7/24, 8/6

6 p.m.: 5/8, 6/4, 7/9, 8/22



### **Workforce Training**

### **Building Standard Inspection Level I**

This course is based on the NC International Building Code. It is designed for the education and training of the code enforcement official. Students will need to bring a calculator and the following textbooks: 2018 NC Building Code, and the 2018 Administrative Code and Policies.

TH/F/S, 8/8-8/17, 8 a.m. - 5 p.m., COD-3105-241WT RM 437, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: 137.00

### Registration information, page 5. Register early!

Construction Boot Camp Coming Soon! Email carollfaust@abtech.edu to add your name to the interest list for this Accelerated Construction Training Program- No cost to participants!

**Workforce Training** 

### Drone Remote Pilot Certificate Training Part 107

The benefits of drones are difficult to ignore, fueling the adoption of unmanned aerial vehicle (UAV) technology in some of the economy's largest sectors, including construction, utilities, security, real estate, and research. Commercial or non-hobbyrelated drone operations require a Remote Pilot Certificate from the FAA with a Small Unmanned Aircraft System (sUAS) rating. This course will prepare you to sit for the required FAA knowledge exam and increase the likelihood of earning your certification. The exam is not part of the course. Instructor FAA-authorized commercial drone pilot. Public safety/emergency responders should call 828-782-2139 for drone classes designed specifically for emergency services.

T/TH, 7/23-8/8, 6 p.m. - 9 p.m., UAS-3111-131WT RM Zoom, ZOOM, VLC - Virtual Learning Classroom Fees: Course: \$75.00

ees: Course: \$75.00

Drone: Flight Lab

Embark on an exhilarating journey into the world of drones with our hands-on Drone: Flight Lab. Explore the principles of flight, drone controls, and unleash your imagination as you navigate aerially. Whether you are a novice or an experienced drone pilot, our expert instructors will guide you through training and discuss how best to incorporate the technology into your new or existing business. Join us for an extraordinary experience where innovation takes flight. The class will be held at A-B Tech Enka, in the parking outside the Small Business Center. Restrooms will be accessible.

F, 8/2, 1 p.m. - 5 p.m., SEF-5803-122WT SBC Parking lot, A-B Tech Enka, A-B Tech Enka Fees: Course: \$77.00

## Electrical Contractor License Renewal, Pt. 1

This course is designed to provide electrical professionals with updated information on the National Electric Code, the N.C. Electrical Code and the local utility requirements. An emphasis is given to new changes in the code. This course has been approved by the N.C. State Board of Examiners of Electrical Contractors for 8 hours of continuing education credit, covering chapters 1-4.

S, 6/29, 8 a.m. - 5 p.m., ELC-3016-271WT RM 126, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$82.00



### Electrical Contractors License Exam Preparation

This course is designed to help students review the National Electric Code (NEC) in preparation for the NC Electrical Contractors Exam. It is also beneficial for Code Enforcement officials and others who want to know more about the National Electric Code. This course will cover current code, calculations, wiring, motors, transformers, and low and high voltage, along with practice questions for the exam. Students should bring a copy of the 2020 NEC Code book and a calculator to class. For more information about scheduling the licensing exam, visit www. ncbeec.org.

F,S, 6/7-6/15, 8 a.m. - 5 p.m., ELC-3100-540WT RM 126, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$137.00

#### **Electrical Standard Inspection Level III**

This course will prepare the student for the State Of NC Electrical Inspection Level III exam. Students need to bring a copy of the 2020 National Electrical Code book and a calculator to class.

F,S, 5/3-5/11, 8 a.m. - 5 p.m., COD-3111-493WT RM 126, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$137.00

#### eNotary

Remote Online Notarization was signed into law in North Carolina effective July 1, 2023. This course provides instruction to currently commissioned notaries who want to expand their existing qualifications to include remote online notarization. Topics include legal, ethical and procedural requirements of the Notary Act. Upon completion of this course with a passing exam grade of 80%, a person is eligible to make application with the NC Secretary of State office for eNotary status. Textbook: NC Electronic Notarization Manual required. Students must have a current notary commission, and must present a current valid photo ID to be admitted to class.

T, 7/16, 6 p.m. - 9 p.m., SEF-7676-805WT RM 431, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$60.00

#### **Mechanical Standard Inspection Level III**

This class is designed for the education and training of the Mechanical Level III code enforcement office. Students should bring the following textbooks: 2018 NC Fuel Gas, 2018 NC Mechanical Code, and 2018 NC Energy Conservation Code.. Students should bring the following textbooks: 2018 NC Fuel Gas, 2018 NC Mechanical Code

F,S, 6/14-6/15, 8 a.m. - 5 p.m., COD-3132-678WT RM 437, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$137.00

### **Notary Public**

This course teaches students the material needed to become a notary and provides an exam. Upon class completion with a passing 80% exam grade, a person is eligible to apply for a commission with the NC Secretary of State office. Other eligibility requirements for notary commission are that a person must: be 18 years of age or older and a legal resident of the U.S.; be able to speak, read and write English; have a high school diploma or equivalent; and reside or have a regular place of work or business in NC. Students must present a current photo ID and have a copy of the required textbook to be admitted to class. Textbook: N.C. Notary Public Manual, 2016 Edition. Books are available to purchase at the Asheville Campus or A-B Tech Madison.

F, 5/17, 9 a.m. - 5 p.m., SEF-3874-551WT RM 112, Ramsey, A-B Tech Madison Fees: Course: \$77.00

S, 5/18, 9 a.m. - 5 p.m., SEF-3874-552WT RM 431, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: 77.00

F, 6/28, 9 a.m. - 5 p.m., SEF-3874-554WT RM 116, Ramsey, A-B Tech Madison Fees: Course: \$77.00

S, 6/29, 9 a.m. - 5 p.m., SEF-3874-555WT RM 431, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$77.00

F, 7/19, 9 a.m. - 5 p.m., SEF-3874-556WT RM 431, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$77.00

F, 8/16, 9 a.m. - 5 p.m., SEF-3874-557WT RM 116, Ramsey, A-B Tech Madison Fees: Course: \$77.00

S, 8/17, 9 a.m. - 5 p.m., SEF-3874-558WT RM 431, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$77.00

#### **Spanish for the Workplace**

Explore the benefits of communicating with basic Spanish in today's global economy. This course provides an introductory study of survival Spanish in the workplace for non-Spanish speaking employers, employees and job seekers who desire to enhance communication skills. Students will learn to identify, minimize or eliminate barriers to communication and understanding between native Spanish speakers and non-Spanish speakers. The course utilizes a variety of engaging methods to address basic Spanish commands, yes/no questions and simple phrases critical to the workplace.

M,7/5-8/12, 6 p.m. - 8 p.m., FLI-7700-239WT RM 431, Ferguson Ctr., AHWD , Asheville Campus Fees: Course: \$82.00

### **Spanish for the Workplace Plus**

This course offers applied Spanish for the workplace to facilitate basic communication with people whose native language is Spanish. Emphasis is placed on oral communication and career-specific vocabulary that is focused on health, business, and/ or public service professions. Upon completion, students should be able to communicate at a functional level with native speakers and demonstrate cultural sensitivity.

M, , 6 p.m. - 8 p.m., FLI-7701-007WT RM , , Fees: Course: \$137.00



### Blazing Trails Early Childhood Education Scholarship

Announcing the Blazing Trail Early Childhood Education scholarship! This scholarship provides full financial support for those seeking their Early Childhood Certificate.





Scan to visit Blazing Trails web page for more information Contact: Beth Pokorski bethapokorski@abtech.edu 828-398-7243

## **Funding for Workforce Training**

The Workforce Innovative Opportunity Act (WIOA) funding is designed to help an individual enroll in short-term continuing education courses or long-term curriculum programs that lead to employment. WIOA helps with better job training for advanced career moves. WIOA offers funding that will cover tuition, books, uniforms as well as other supplies. Continuing Education course expenses are set per course and Curriculum course expenses are per semester up to an allowable amount. An individual is encouraged to complete a two-year degree within the two years for continued coverage. The goal is to sponsor individuals in their training without the added financial burdens that going to school can cause. Intense case management occurs up to one year even after an individual has completed their program of choice. Case managers are committed to helping participants with employment and other support services. Workshops, one on one coaching, and follow-ups are a few examples of building relationships between students and case managers. Interested candidates can seek WIOA assistance at the NCWorks Career Center and A-B Tech.

#### **Eligibility Requirements:**

- Meet income guidelines
- Residency
- Documentation
- (I.D., Social Security card, Birth Certificate, etc.)

#### Assistance is Available for:

- Dislocated Workers
- · Justice-Involved Individuals
- SNAP Participants
- Unemployed Individuals
- Underemployed Workers
- Veterans

#### **Continuing Education Programs Available:**

- Advanced Manufacturing (Composites, Machining)
- Emergency Medical Technician/ Emergency Medical Services
- Health Occupations (Nursing Assistant)
- Truck Driver Training (CDL-A)
- · Many other programs available



For more information contact: Carla McGirt Work Cell: 828-772-0787 Email: carlacrewsmcgirt@abtech.edu



A proud partner of the American **Job**Center\* network

## A-B Tech Barber Academy 👔

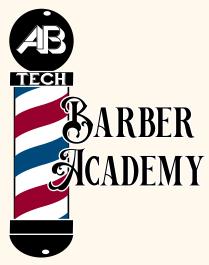
### Registration information, page 5. Register early!

## abtech.edu/workforce 828-398-7934



The A-B Tech Barber Academy is a continuing education workforce training program that prepares students to apply for and pass the licensing examination offered by the N.C. Board of Barber and Electrolysis Examiners (NCBBEE).





Barbering programs in the State of North Carolina are required to provide a minimum of 1528 clock hours of instruction. Classes are held Monday through Thursday, 8 a.m. – 3 p.m. The Barber Academy is a full-time program that will take 18 - 22 months to complete. Lectures, demonstrations, and hands-on practical work is designed to prepare students to apply for and pass the Apprentice licensing examination by the N.C. Board of Barber and Electrolysis Examiners (NCBBEE). The Apprentice licensing examination is a combination of shaving, tapered haircut, implements, anatomy, chemistry, chemical hair services, skin and hair histology, professionalism, and business practices.

The program is one of a few barber training programs in the state offered by community colleges and the only one offered west of Shelby. We hope that the information above was helpful and the Barbering Program looks forward to hearing from you!

Our program is popular and currently has a waiting list. For more information, we encourage future barbers to contact Jay Kaufmann, Coordinator/Lead Instructor, Barbering program, at josephjkaufmann@abtech.edu or by calling (828) 398-7934.

## 😑 A-B Tech Enka - BioNetwork

### abtech.edu/workforce

### 828-782-2328

### **Regulatory Training**

We offer regulatory training classes for small to large business, for annual staff training, professional development, and regulatory compliance. Including courses with third party certification.

These courses include:

- Elements of Current Good Manufacturing
  Practices
- (CGMP) for the Food, Beverage, and Natural Products Industries
- FSPCA Preventive Controls For Human Foods: Preventive Controls Qualified Individual (PCQI) HACCP and Sanitation for Craft Beverages Introductory HACCP

For more information on scheduling these courses for yourself or your employees please visit ncbionetwork.org/food-manufacturing or contact us at asheville@ncbionetwork.org.

### **BioNetwork**

### Virtual instructor-led FSPCA Preventive Controls For Human Foods: Preventive Controls Qualified Individual (PCQI)

Are you looking to become a Preventive Controls Qualified Individual (PCQI)?Completing our course is one way to achieve that goal. Developed by the Food Safety Preventive Controls Alliance (FSPCA), this course is the standardized curriculum recognized by FDA.Regulations for the Current Good Manufacturing Practice (CGMP), hazard analysis, and risk-based preventive controls permit only a PCQI to perform certain activities. So if you are looking for a career in safe manufacturing, processing, packing, and holding of food products, consider PCQI training today.Successful completion of FSP-CA Preventive Controls for Human Food requires attendance at all sessions. This class is 100% virtual instructor lead class. Technological requirements must be met to complete the class.

W-F, 7/31-8/2, 8 a.m. - 5 p.m., SEF-9084-140BW RM Online, Webex, Online Fees: Course: \$500.00





Learn, Formulate and Test Test Kitchen and Natural Products Laboratory



Located at A-B Tech Enka, BioNetwork's facilities provide onsite equipment rental, laboratory testing, and training opportunities for entrepreneurs, chefs, restaurateurs, and enthusiasts with the desire to explore new and alternative food and beverage formulation, presentation techniques, and cooking methods.

https://www.ncbionetwork.org/foodmanufacturing

### Virtual instructor-led Introductory HACCP

Developing or following a Hazard Analysis Critical Control Point (HACCP) plan can be daunting. In this course, learn how HACCP systems work and your role in regulatory compliance.A series of interactive class exercises helps you nail down the step-by-step process of developing and implementing an HACCP plan. Plus, you gain practical knowledge to control hazards in numerous types of ingredients and production processes.Led by an International HACCP Alliance approved instructor, this accredited course is consistent with the intent and scope of FSIS Pathogen HACCP regulations. To earn a certificate displaying the International HACCP Alliance seal, you must be present and active for the entire course. This class is 100% virtual instructor lead class. Technological requirements must be met to complete the class.

TH,F, 5/2-5/3, 8 a.m. - 5 p.m., SEF-9150-122BW RM Online, Webex, Online Fees: Course: \$250.00

### Registration information, page 5. Register early!

BioNetwork provides education, outreach and laboratory training for businesses, entrepreneurs and community partners engaged in advancing the life science economy across North Carolina. These services focus on emerging opportunities and practical information required for compliance with federal regulations.

Phone: 828-782-2328 Email: asheville@ncbionetwork.org Web: abtech.edu/bionetwork Facebook.com/bionetworkatabtech Twitter: @food\_bev\_sci

### Good Practices for Small Cosmetics Manufacturer

Productions of handcrafted cosmetic products have become more popular over the past ten years. Cosmetics offer higher margins, less risky production, and less FDA regulatory scrutiny than food manufacturing. Or do they? The Modernization of Cosmetics Regulation Act of 2022 (MoCRA) is the most significant expansion of the FDA's authority to regulate cosmetics since the Food, Drug, and Cosmetic Act of 1938. This new regulation gives the FDA expanded authority, including access to records and mandatory recall authority. This new regulation includes adverse event reporting, facility registration, product listing, and safety substantiation. This overview will discuss some of the most critical topics, including good manufacturing practices, label claims, quality management, and the new regulations posed for cosmetic producers.

F, 7/19, 2 p.m. - 3:30 p.m., SEF-9139 RM Conference Room, TCC, A-B Tech Enka Fees: Course: \$25.00

### Fermenting Fruits and Veggies (Online)

Learn to grow probiotic cultures that will aid digestion, preserve foods, and add flavor and nutrition to fruits and vegetables. This course is designed to promote creativity while learning how to make probiotics. By the end of this course, you will be able to make your own fermented products like kimchi, ginger, turmeric, and beet kvass, and tepache (made from pineapples)! Learn where they came from, why they are necessary for our health, and how you can grow them in your own home. Walk away with new and exciting recipes to try at home like yogurt, kombucha, and sauerkraut. This is an online course. Students will need a computer with internet connectivity.

T, 8/6, 5:30 p.m. - 7:30 p.m., SEF-9134-132BW Online Fees: Course: \$50.00, Ins: \$2.00

## A-B Tech Enka - Entrepreneurship 👘

### Registration information, page 5. Register early!

### What is the North Carolina Small Business Center Network?

The NC Community Colleges Small Business Center Network (SBCN) is our state's largest state-supported small business assistance initiative. Started in 1984 with the funding of eight small business centers by the North Carolina General Assembly, by 1995 at least one Small Business Center was established at each of the 58 community colleges. Currently, the Network has 60 sites throughout the state with Centers conveniently located within a 30-minute drive of every North Carolinian. At the core of its vision, the Small Business Center Network is positioned to focus on entrepreneurship, small business and economic development with an emphasis on assisting start-ups, early stage, and businesses seeking disaster assistance or seeking to stabilize. Our unique structure allows ease of access and unparalleled knowledge of and linkages within local communities. We collaborate with Federal, State and local entities to help business owners get the most current information needed to start and successfully operate their enterprises. Potential or existing small business owners can take advantage of high quality, readily accessible assistance that includes:

- Free, confidential one-on-one business counseling services
- Resource and referral information for a variety of business needs
- · High-Impact programs are available at no cost

Our Center staff understands the unique economic situations of North Carolina's diverse communities and regions, and they provide services customized to meet those as well as specific business needs. Experienced business counselors are available to help with:

- Entrepreneurial Assessment
- Entrepreneurship Training
- Business Plan Development
- · Sources of Capital and Loan Preparation
- Marketing Assistance
- · Biotechnology-related Business Questions
- International Trade
- Government Procurement

### A-B Tech Small Business Center and Business Incubation Program

The Small Business Center provides a number of services targeting both prospective and existing Small business owners. Confidential counseling, a resource library and access to experts in the accounting, legal, management, marketing and technology fields are some of the free services provided through the Small Business Center.

The Center for Business and Technology Incubation offers a business incubation program which helps accelerate the sustainable development of both start-up and emerging companies by providing entrepreneurs with an array of targeted resources. The incubation program offers facilities, access to equipment, small business counseling and networking opportunities; all of which are critical to successful business development.





For more information about the A-B Tech Small Business Center and Business Incubator, please visit: abtech.edu/sbc.



abtech.edu/sbc

828-398-7950



## National Small Business Week April 28 - May 4, 2024

Every Year since 1963, the President of the United States has issued a proclamation announcing National Small Business Week, which recognizes the critical contributions of America's entrepreneurs and small business owners.

More than half of Americans either own or work for a small business, and they create about two of every three new jobs in the U.S. each year.

As part of National Small Business Week, the U.S. Small Business Administration takes the opportunity to highlight the impact of outstanding entrepreneurs, small business owners, and others from all 50 states and U.S. territories. Every day, they're working to grow small businesses, create 21 century jobs, drive innovation, and increase America's global competitiveness.

Mark your calendars for National Small Business Week April 28 – May 4, 2024. In recognition of National Small Business Week, the A-B Tech Small Business Center will be hosting programs throughout the week. **www.abtech.edu/sbc.** 



The A-B Tech Small Business Center has officially launched SBCTV at A-B Tech! We are answering the call of those who are interested in viewing select programs on-demand. SBCTV at A-B Tech is a compilation of programming based on a variety of business topics –including marketing, bookkeeping, taxes, and business planning. The platform will also include access to workshops and special events. In the future, we will include interview segments with local entrepreneurs and small business leaders as well as live events. You can stay up to date by subscribing at https://bit.ly/33EUeet. Don't forget to turn on those notifications and push the "like" button.

Please Like, Comment, and Subscribe



## **Mark Your Calendars!**

### **Small Business Communication Series**

Join Communications Coach, Strategic Advisor, and Culture Change Consultant, Bill Mackinnon at the A-B Tech Small Business Center for these three, free, in-person, programs this spring and summer. These programs can be attended separately. Please visit the links below for more information and registration.

### How to Establish Culture within Your Organization

### Thursday, April 4 – 9:00 am – 1:00 pm

This seminar is for small business owners looking to learn leadership methods and skills to build and develop a cohesive, functional, productive, and successful values-based organizational culture.

(We will accept a maximum of 12 participants for this interactive program.)

https://bit.ly/493pYKh

### The Art of Influence

### Thursday, May 2 - 9:00 am - 12:30 pm

This program is for entrepreneurs and/or small business owners who are looking to maximize the impact of their communication efforts. Bill will outline the major concepts in communication including style and delivery, outcome preparation, the use of visuals, and managing Q&A.

(We will accept and maximum of 20 participants for this introductory program.)

https://bit.ly/49rg457

### **Content Planning**

### Thursday, June 6 – 9:00 am – 1:00 pm

(We will accept a maximum of 10 participants for this interactive program.)

This is an easy-to-understand methodology for planning the content of any communication situation: meetings, presentations, conferences, and speeches. It can be useful in planning conversations with one or more people. The ease of understanding is belied when applied. It takes an evolution in thinking. There are two important things to focus on: your desired outcome and your listener(s). They are the key to achieving your outcome. Join Bill as he delivers the 7 steps that you will need to follow.

### https://bit.ly/3OtjKes

### About Bill Mackinnon:

Mr. Mackinnon brings a highly unique background, experience and skill set developed over 40+ years as a foundation for unusually effective coaching strategic structuring, planning, and delivery for oral presentation teams. He brings a deep background in team, group, and organizational development, often in ad hoc, highly urgent time frames. He has extensive experience in psychological and behavioral change & transformation, creating and delivering intensive communication development workshops, presentation skills, strategy-focused presentation planning and creation. This experience has been national and international for Government, Fortune 500, and global businesses. For more information about Bill, please visit his website at www.tacllc.org.



## abtech.edu/sbc 828-398-7950

Registration information, page 5. Register early!





CONNECTING MILITARY AND BUSINESS

### Mark your calendars for May 9, 2024, from 1:00 pm – 4:30 pm!

The North Carolina Military Business Center (NCMBC) and the Government Contracting Assistance Program (GCAP) will host the following collaborative in-person training in collaboration with the A-B Tech Small Business Center. The duration for training is 3.5 hours which includes three one-hour sessions and two 15-minute breaks.

**Part 1: Federal Contracting Fundamentals (one hour)**. This training explores the fundamentals of doing business with the federal government. Topics include levels of federal purchasing; how the federal government buys products, construction and engineering and non-personal services; registering as a federal contractor; locating, identifying, and responding to federal business opportunities; and resources available to assist federal contractors in North Carolina.

**Part 2: Navigating Federal Small Business Certifications: An In-Depth Analysis (one hour)**. This session offers a deep dive into various certifications such as 8(a), HUBZone, SDVOSB/VOSB and Women-Owned, covering eligibility, application processes, and strategies for leveraging these certifications to expand business opportunities.

**Part 3: Effectively Presenting Your Small Business to the Federal Government (one hour)**. This training focuses on real world tips, tricks, tools, and lessons learned on how to effectively market a business to federal customers. It also focuses on techniques to market a business to federal prime contractors, in anticipation of teaming on current and future opportunities.

Location

A-B Tech Community College, Ferguson Center for Allied Health and Workforce Development 10 Genevieve Cir, Asheville, NC 28801

> **To Register** https://bit.ly/489TKfg

Please note: This is a free training opportunity; however, pre-registration is required.



## Small Business Center Business Highlight: Garmint - Revolutionizing Adaptive Clothing for Limited Mobility

### What is your business?

Garmint, an innovative adaptive clothing company, stands at the forefront of fashion inclusivity. Specializing in clothing for individuals with limited mobility, Garmint's initial line features thoughtfully designed T-shirts with front button plackets and Velcro closures they also have hidden pockets on the inside to hold drainage ports for people undergoing a procedure.

#### When and why did you start your business?

Established in 2022, Garmint emerged from a personal quest to find clothing solutions for family members facing challenges in dressing independently. The journey involved designing various prototypes and meticulously refining the products to meet the unique needs of its customers.

### How has the A-B Tech SBC assisted you?

Support from Small Business Center (SBC): The Small Business Center played a pivotal role in Garmint's

journey, offering crucial assistance in business preparation. From initial counseling sessions to participating in webinars and joining the 'Taking the Leap' cohort with SBTDC, the SBC team became an invaluable support system. The mentorship provided by SBC fostered a sense of community, transforming the relationship into one akin to family.

#### What is the most challenging aspect of owning a business?

As with any startup, Garmint faced the common hurdles of securing capital and managing finances. The initial stages included overcoming obstacles in attracting buyers and executing effective marketing strategies within a tight budget.

#### What kind of progress have you made on a business and/or personal level since you started working with the SBC?

Strides and Collaborations: Since joining SBC, Garmint has made significant progress, establishing connections within the adaptive space. The company is now proud to partner with non-profit organizations 'Gamut' and 'Runway of Dreams,' both dedicated to promoting inclusivity in fashion and clothing.

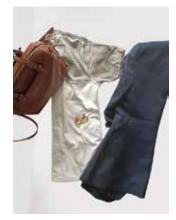
### What advice would you give aspiring entrepreneurs?

- 1. Craft a Comprehensive Business Plan: Seek professional assistance, as Garmint did with Lindsey at KUDZU, to create a robust business plan.
- 2. Thorough Market Research: Understand your target market thoroughly to tailor your products and strategies effectively.
- 3. Build Strong Connections: Networking is key; establish meaningful connections within your industry and beyond.
- 4. Customer-Centric Approach: If developing a new product, maintain a 360-degree focus on the customer experience.
- 5. Accessibility Matters: Especially in the adaptive space, ensure that all aspects, from packaging to the website, comply with ADA standards for a more inclusive business model.

### Garmint's journey highlights the transformative power of community support and a commitment to inclusivity.

Be on the lookout for Garmint's Amazon Store...Coming soon!

Garmint Asheville, NC 402-560-7686 Garmintllc@gmail.com



Jarmint

EZ on EZ off



## **High School Equivalency (HSE)**

## Call (828) 398-7433 or email AdultEd@abtech.edu to enroll!

Students ages 16-17 must formally withdraw from high school and obtain notarized permission to attend prior to enrollment.

## Finish High School or earn a GED<sup>®</sup> and Train for Careers!

Prepare for high school equivalency exams like the GED<sup>®</sup> or HiSet<sup>®</sup> with our free and flexible options. Daytime and evening classes available for math and reading.

- **FREE** Face-to-face classes available at the main campus on Victoria Road, Erwin Middle School and A-B Tech Madison in Marshall.
- Erwin Middle School Math classes meet Monday and Tuesday evenings from 5 to 8 pm in room 5. Call Dr. Barbara Fedock at (828) 398-7131 or Kathy Hipps at (828) 398-7891 to register.
- Self-paced online study available 24/7

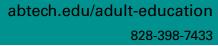




## April is Second Chance Month in NC, and we are celebrating Jessica Borroel's perseverance and success!

- Dropped out
- Incarcerated
- New Student
- High School Equivalency
  Graduate
- Re-entry Success

- College Student in Human Services Technology
- Working Mom
- Honors Student
- Motivational Speaker
- About to earn an associate's degree!



# **A-B Tech SOAR Program**

A-B Tech's Successful Occupational Achievement Readiness (SOAR) program is a two-year integrated literacy project-based vocational training program for adult learners with intellectual and developmental disabilities.



- Students will be admitted to the program based on availability and their ability to meet transportation, scheduling, technical and testing expectations.
- SOAR runs M-Th 9:00 a.m. 2:00 p.m. Students must commit to attending the full program.
- All SOAR students will work with Vocational Rehabilitation during the 2nd year of the program.
- Year two students will take a combination of basic academic skill classes and career-focused courses through Continuing Education or Human Resources Development at A-B Tech.

For more information, visit **abtech.edu/SOAR**, email **barbarafedock@abtech.edu**, or call 828-398-7131. Scan with your phone for more information



## Workforce Preparation & Introduction to Machining Certificate Program for English Language Learners

## Classes are Tues., Wed., and Thurs. evenings from 5:30 p.m. to 9:30 p.m.

### August 14 - December 12, 2024

This pre-apprenticeship program introduces English language learners to the fundamentals of machining and manufacturing. Students practice work-place English and learn about working in the United States to prepare for successful employment in local, in-demand jobs.

- Hands-on machining program with ESL support
- Financial Aid & Scholarship funding available
- Earn national certificate from The Society of Manufacturing Engineers
- Career placement support and connection to employers offering full-time positions with benefits and opportunities for advancement





## **English Language Acquisition (ELA) – formerly ESL**

## FREE classes for English Language Learners

Flexible class formats and schedules – morning, afternoon, evening, and online.



**In-Person (Mornings)** Mondays, Tuesdays, Wednesdays, and Thursdays Levels 1-6 meet 9:00 a.m. – 12:00 p.m.

### **In-Person (Evenings)**

Mondays and Wednesdays Levels 1-6 meet 6:00 p.m. – 9:00 p.m.

### **Online (Mornings)**

Mondays, Tuesdays, Wednesdays, and Thursdays Low and High Intermediate classes meet 9:00 a.m. – 12:00 p.m. on Zoom

### **Digital Literacy & Distance Learning**

Beginning English online available for ELA students who want additional instruction or who need alternative schedules!

Ask us about our Computer classes and self-paced  $GED^{\circledast}$  prep programs!



## A-B Tech Madison



### Registration information, page 5. Register early!



### A-B Tech Madison

### **Basic Equine Hoof Care**

Trimming and maintenance of the equine hoof are crucial to the well-being and longevity of animals. Local farrier and instructor David King introduces students to proper trimming and equine hoof health basics. This class covers basic hoof anatomy, mechanics, tool options/usage, theory/practice of safe trimming techniques, and common hoof ailments with two days of live animal practice. Lecture takes place Tuesday nights at the A-B Tech Madison campus. Live practice activity at local partner Heart of Horse Sense on Saturdays. Required Book: Horse Trimming Made Simple, 2nd edition, by Dennis Cappel (ISBN: 978-1793446183)No experience necessary. All tools provided. Release waiver and assumption of risk required. Be prepared to bend or stoop for extended periods. Wear appropriate clothing for variable outdoor weather and stout closed-toe footwear when working with horses. Join us for this exciting new learning experience!

#### TS, 7/2-7/23., ANS-8000-007WT

T, 7/2-7/23, 6 p.m. - 9 p.m. S, 7/13-7/20, 11 a.m. - 4 p.m. RM 112, Ramsey, A-B Tech Madison Fees: Course: \$82.00

#### Blacksmithing

This course provides demonstration and hands-on instruction of basic blacksmithing processes used in large and small businesses. Fire maintenance, hammering and shaping techniques, steel chemistry and safety will be emphasized. This class is perfect for those who want a formal instruction to this ancient trade. Tool making will also be discussed. Student should bring safety glasses to the first class session and wear hard-toe shoes.

W, 5/8-7/24, 6 p.m. - 10 p.m., SEF-7534-262WT RM 115, Ramsey, A-B Tech Madison Fees: Course: \$250.00

TH, 5/9-8/1, 6 p.m. - 10 p.m., SEF-7534-263WT RM 115, Ramsey, A-B Tech Madison Fees: Course: \$250.00

#### **Guitar, Beginning**

Discover how fast you will be playing chord accompaniment to folk and country songs. You'll quickly gain a basic knowledge of reading chord charts, tuning, strumming, chords and theory with a fingerstyle technique for a more thorough exploration of the instrument's capabilities. Bring your guitar to the first class.

M, 5/6 - 6/17, No class 5/27, 6 p.m. - 7:30 p.m., CSP-4135-413MD RM 113, Ramsey, A-B Tech Madison Fees: \$79

## NC works

### NCWorks Career Center Madison

828-398-7700

- Job listings and referrals
- · Skills-based job matching
- · Virtual One-Stop online job search system
- · Information on who's hiring
- Employer Interview Days
- Resume, Interviewing and Online Application Assistance
- · Basic Computer Skills class for job seekers
- · Career Assessment Activities
- Career Guidance
- Financial Assistance for Training
- North Carolina Career Readiness Certificate
- Career Lab
- · Virtual Interview Resources

#### **Madison County**

NCWorks Career Center Madison A-B Tech, Madison Site 4646 US Hwy 25/70 Marshall, NC 28753 828-782-2632 Email: ncworksmadison@abtech.edu

### Intro to Bladesmithing

For those comfortable with blacksmithing processes, this course will focus on hands-on skills to design and create hand-forged blades or knives. Using both coal and gas forges, students will learn which metal will work best for their blade function and then design and produce that blade. Through processes such as shaping and heat treating, by the end of the course students will temper the blade to a finished product. Handle making will be discussed but not covered in this course. Students should bring protective eyewear and gloves to first class meeting. Pre-requisite: Blacksmithing SEF-7534-260WT.

new

F, 7/12-9/27, 6 p.m. - 10 p.m., SEF-7535-005WT RM 115, Ramsey, A-B Tech Madison Fees: Course: \$332.00

### High School Equivalency Exam Preparation

Let A-B Tech help you prepare to pass the GED® Exams with confidence and move into a higher paying job or college level training. Instructors work with your schedule. Study in-person on Tuesdays and Thursdays and make a plan for graduation! Online options also available. Call (828) 398-7606 or email andrearrunnels@abtech.edu for enrollment dates at A-B Tech Madison.

### abtech.edu/adult-education



## A-B Tech Madison

Registration information, page 5. Register early!

### **Medicinal Plants and Their Healing** Power

For centuries our ancestors used natural remedies to relieve pain, improve physical and mental states through the use of herbal seeds, bark, roots, flowers and foliage. Directly involve yourself in the healing process by making your own herbal remedies. Explore choosing herbs, making salves, poultices, infusions and stocking your herbal medicine cabinet.

TH, 6/13-6/27, 6 p.m. - 8 p.m., CSP-4455-412HG RM 112, Ramsey, A-B Tech Madison Fees: Course: \$75.00

### **Notary Public**

This course teaches students the material needed to become a notary and provides an exam. Upon class completion with a passing 80% exam grade, a person is eligible to apply for a commission with the NC Secretary of State office. Other eligibility requirements for notary commission are that a person must: be 18 years of age or older and a legal resident of the U.S.; be able to speak, read and write English; have a high school diploma or equivalent; and reside or have a regular place of work or business in NC. Students must present a current photo ID and have a copy of the required textbook to be admitted to class. Textbook: N.C. Notary Public Manual, 2016 Edition. Books are available to purchase at the Asheville Campus or A-B Tech Madison.

F, 5/17, 9 a.m. - 5 p.m., SEF-3874-551WT RM 112, Ramsey, A-B Tech Madison Fees: Course: \$77.00

F, 6/28, 9 a.m. - 5 p.m., SEF-3874-554WT RM 116, Ramsey, A-B Tech Madison Fees: Course: \$77.00

F, 8/16, 9 a.m. - 5 p.m., SEF-3874-557WT RM 116, Ramsey, A-B Tech Madison Fees: Course: \$77.00

### Nurse Aide I

This course provides basic training for entry-level care giving skills needed to work as a Nurse Aide I in various healthcare settings such as nursing homes, hospitals, or private homes. Additional information needed for registration is available on our web site at https://www.abtech.edu/healthcare/nurse-aide-program-cna. Madison NA-I classes should register at the A-B Tech Madison campus Textbook: Hartman's Long-Term Care, Workbook and Handbook is available at Campus bookstore. Students cannot register online for NA-I courses. There is an Orientation to Nurse Aide class prior to the start of class. Day classes longer than 4 hours will break one-half hour for lunch. Evening classes will have varying times for lab, and skills testing. Class dates, times, and tuition are subject to change. All portions are face-toface. Clinical rotation are 8 hour days.

T-TH,S, 5/14-7/31, NAS-3240-408HC T/TH, 5 p.m. - 9 p.m. (Class) S, 7 a.m. - 3:30 p.m. (Clinical) RM 113, Ramsey, A-B Tech Madison Fees: Course: \$242.00

### Welding Basics

This basic welding class covers mig, tig, stick and arc welding and is an excellent course for beginners or those simply wishing to brush up on their current welding skills. Students will be required to purchase personal protective equipment for this course (do not purchase before the first class session). Attendance at the first class is required.

T, 5/14-8/6, 6 p.m. - 10 p.m., WLD-3106-378WT RM 115, Ramsey, A-B Tech Madison Fees: Course: \$250.00

M, 5/13-8/5, 6 p.m. - 10 p.m., WLD-3106-379WT RM 115, Ramsey, A-B Tech Madison Fees: Course: \$250.00

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**Manufacturing Technician: Quality** 

### ServSafe

Are you looking for a ServSafe Manager Certification class? A-B Tech Madison is keeping an interest list for this class. If you would like to get your name on the interest list, please call 828-398-7700 and provide your name, email address and phone number. Once we have enough interest, we will schedule the class here at A-B Tech Madison to best serve our community members of Madison County.

### We would love to hear from you!

Scan the QR code and let us know what classes you would like offered.



18 Certificate

**Manufacturing Technician: Production Processes Certificate** 19 Manufacturing Technician: Maintenance Certificate 19 **Manufacturing Technician - Lab 19Robotics, Introduction to** 

**Fundamentals of Industrial Electricity** 

**Robot Fundamentals Level 1** 

**CNC**, Introduction to

**Blueprint Reading & GD&T** 

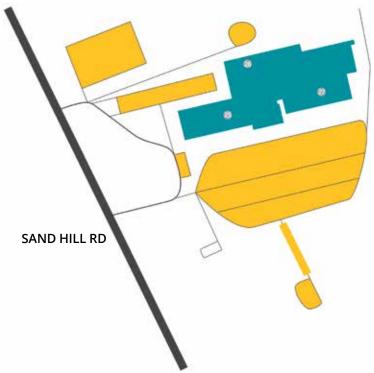
Fusion 360 Level 1 Fusion 360 Level 2

18

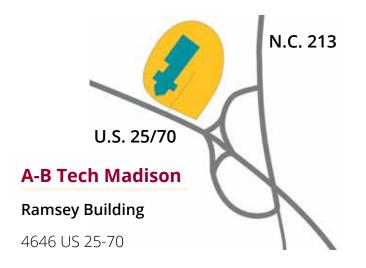
## **Campus Maps**

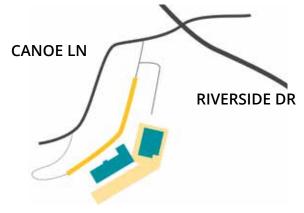
Registration information, page 5. Register early!

TO 19/23 SMOKEY PARK HWY



- A-B Tech Enka 1465 Sand Hill Rd. Candler, NC 28715
- 25. Blue Ridge Food Ventures
- 26. Technology Commercialization Center (TCC)
- 27. Small Business Center and Incubator





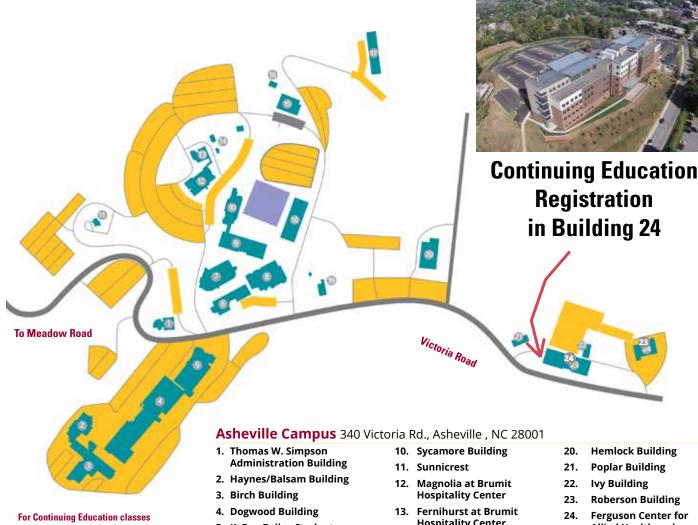
## A-B Tech Woodfin

Buncombe County Public Safety Training Facility | A-B Tech Emergency Services Division 24 Canoe Lane, Woodfin, NC 28804

## **Campus Maps**

### abtech.edu/ce 828-398-7903

Registration information, page 5. Register early!



- see Building #24
- 5. K. Ray Bailey Student **Services Building**
- 6. The Don C. Locke Library
- 7. Ferguson Building
- 8. J. Herbert Coman Student Activity Center
- 9. Elm Building

- **Hospitality Center**
- 14. Fernihurst Annex A & B
- 15. Adv. Manufacturing Ctr. Building
- 16. Maple Building Annex
- 17. Chestnut Building
- 18. Event Center
- 19. Smith-McDowell House Museum

## IN PERSON REGISTRATION INFORMATION

**Registration for Continuing Education** classes is in the Ferguson Center for **Allied Health and Workforce Development (AHWD)** Lobby, 10 Genevieve Circle Asheville, NC 28801

Allied Health and Workforce **Development (AHWD)** 

(If your Continuing Education Class is in Ferguson, this is the building you want.)

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Asheville, North Carolina 28801 340 Victoria Road Asheville-Buncombe Technical Community College

RESIDENTIAL CUSTOMER

2

SACSCOC's website (www.sacscoc.org) of Colleges and Schools Commission on Colleges (SACSCOC) to award associate degrees Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Asheville-Buncombe Technical Community College is accredited by the Southern Associatior Lane, Decatur, GA 30033-4097, by calling (404) 679-4500, or by using information available on certificates and diplomas at approved degree levels. Questions about the accreditation Asheville-Buncombe Technical Community College also may offer credentials such as Asheville-Buncombe Technical Community College may be directed in writing to the

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## **Continuing Education Registration Information for Asheville Campus**

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**Registration for Continuing Education** classes is in the Ferguson Center for Allied Health and Workforce **Development (AHWD)** Lobby, 10 Genevieve Circle Asheville, NC 28801



**Explore Your Options with** Career Coach, free to public at abtech.edu/careers