

# CONTINUING EDUCATION | Class Schedule



***Small Business Center 40<sup>th</sup> Anniversary***  
*See page 46 for details*

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

828-398-7903 • [abtech.edu](http://abtech.edu)

# Table of Contents

abtech.edu/ce

Registration information, page 5. Register early!

828-398-7903

## Schedule Spans August - December

<b>General Information</b>	<b>3</b>
Financial Assistance	3
Registration Form	4
Registration Information	5
Financial Assistance	6
Directory	7
Letter from Vice President	8
New Classes	8
<b>Community Enrichment</b>	<b>9</b>
Art	9
Creative Writing	11
Financial Wellness	11
Home & Garden	11
Languages	13
Motorcycle Safety	14
Defensive Driving	15
Music & Dance	15
Recreation	15
<b>Online</b>	<b>16</b>
<b>Advanced Manufacturing</b>	<b>20</b>
<b>Automotive</b>	<b>24</b>
<b>Computer Training</b>	<b>25</b>
<b>Business &amp; Hospitality Training</b>	<b>26</b>
<b>A-B Tech Woodfin Emergency Services</b>	<b>27</b>
<b>Healthcare Services</b>	<b>29</b>
<b>Certifications</b>	<b>32</b>
<b>Job Preparedness</b>	<b>34</b>
<b>A-B Tech &amp; Partnerships</b>	<b>40</b>
<b>Workforce Training</b>	<b>41</b>
<b>A-B Tech Barber Academy</b>	<b>44</b>
<b>A-B Tech Enka - BioNetwork</b>	<b>45</b>
<b>A-B Tech Enka - Entrepreneurship</b>	<b>46</b>
<b>Transitional Studies</b>	<b>51</b>
<b>A-B Tech Madison</b>	<b>54</b>
<b>Campus Maps</b>	<b>56</b>
<b>Index</b>	<b>58</b>

## For General Information

**Call:**  
**828-398-7903**



**E-mail:**  
[conedregistration@abtech.edu](mailto:conedregistration@abtech.edu)



**What's new?**



**Online**  
[abtech.edu/  
Coned-Registration](http://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**
- A-B Tech & Partnerships**
- Business & Hospitality Training**
- A-B Tech Woodfin Emergency Services**
- NC BioNetwork**

## 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](http://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](mailto: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](mailto: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.



**Pay by Mail**  
**CE Cashier**  
**A-B Tech**  
**340 Victoria Rd.**  
**Asheville, NC 28801**

**Pay in Person See page 5.**

**Students requesting a name change** must submit one of the following legal documents:

1. Social Security card
2. Copy of marriage license
3. Copy of divorce decree
4. Passport
5. Copy of court documents

**Preferred Name:** \_\_\_\_\_

**Name:** \_\_\_\_\_  
Last First Middle/Maiden

**Address:** \_\_\_\_\_  
Street/P.O. Box City State Zip County

**Home Phone:** \_\_\_\_\_ **Work Phone:** \_\_\_\_\_ **Ext:** \_\_\_\_\_ **Cell Phone:** \_\_\_\_\_

**Email:** \_\_\_\_\_ **Date of Birth:** \_\_\_\_\_

**Gender:**  M  F  Prefer not to answer

**Ethnicity:**  Hispanic/Latinx  Non-Hispanic/Latinx  Prefer not to answer

**Race:**  Alaska Native  Asian  Black/African American  Hawaiian/Pacific Islander  White

**Employment:**

1-10 Hrs/Wk (E1)  11-20 Hrs/Wk (E2)  21-39 Hrs/Wk (E3)  40 Hrs/Wk or more (E4)  
 Unemployed/Seeking (US)  Unemployed/Not Seeking (UN)  Retired (R)

**Highest Education Level:** 1 2 3 4 5 6 7 8 9 10 11 12 GED

**Adult High School (13) Post HS/Vocational Diploma (14) Associate Degree (15) Bachelor's Degree (16) Master's Degree or Higher (17)**

*Students must be at least 18 years of age. Consideration may be given to 16- and 17-year-olds. See Student Eligibility policy on page 5.*

Course #	Course Title	Dates	Day(s)	Time	Location	Cost

**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.*

**Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**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*

**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.*

## How to Register:

**Online is the easiest way to register!**  
**Visit [abtech.edu/coned-registration](http://abtech.edu/coned-registration)**  
**to search for your class or classes.**

If you have questions regarding registration, please email [conedregistration@abtech.edu](mailto: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.

**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.

#### 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  
Ferguson Center for Allied Health and  
Workforce Development (AHWD),  
Suite 440, 4th Floor Offices:  
Monday through Friday,  
between 8:30 a.m. – 4:30 p.m.  
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

# Financial Assistance

## Financial Assistance

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

- **A-B Tech Foundation**, Email: [samantharjustice@abtech.edu](mailto:samantharjustice@abtech.edu)
- **Workforce Innovation and Opportunities Act (WIOA)**,  
Email: [carlacrewsmcgirt@abtech.edu](mailto:carlacrewsmcgirt@abtech.edu)
- **Finish Line Grant**, Email: [samantharjustice@abtech.edu](mailto:samantharjustice@abtech.edu)
- **Skills Training & Employment Program (STEP)**,  
Email: [stepprogram@buncombecounty.org](mailto:stepprogram@buncombecounty.org)
- **State Employees' Credit Union (SECU)**, Email: [samantharjustice@abtech.edu](mailto:samantharjustice@abtech.edu)
- **Golden Leaf Foundation (Madison County Residents)**  
Email: [sherrijdavis@abtech.edu](mailto: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@goodwillnwc.org](mailto:aalmeida@goodwillnwc.org)

- Continuing Education Courses
- Certificate programs



### 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  
[bethpokorski@abtech.edu](mailto:bethpokorski@abtech.edu)  
828-398-7243



<b>Director, Workforce Continuing Education</b> .....	<b>828-398-7925</b>
<b>Administrative Assistant, Workforce Development Continuing Education</b> .....	<b>828-398-7934</b>
<b>Coordinator, Business Development</b> .....	<b>828-398-7343</b>
<b>Coordinator, Occupational &amp; Skilled Trades</b> .....	<b>828-398-7924</b>
<b>Coordinator, Human Resources Development</b> .....	<b>828-398-7334</b>
<b>Coordinator, A-B Tech Barber Academy</b> .....	<b>828-398-7609</b>
<b>Associate Director, Health Occupations</b> .....	<b>828-398-7960</b>
<b>Administrative Assistant, Health Occupations</b> .....	<b>828-398-7878</b>
<b>Lead Case Manager &amp; Coordinator, Workforce Innovation and Opportunity Act (WIOA)</b> .....	<b>828-772-0787</b>
<b>NC Works Career Center</b> .....	<b>828-251-6200</b>
<b>Interim Director, Economic &amp; Workforce Development</b> .....	<b>828-398-7295</b>
<b>Coordinator, Advanced Manufacturing Programs</b> .....	<b>828-398-7763</b>
<b>Administrative Assistant, Economic &amp; Workforce Development</b> .....	<b>828-398-7760</b>
<b>Coordinator, Customized Training</b> .....	<b>828-398-7362</b>
<b>Coordinator, Aerospace Manufacturing</b> .....	<b>828-398-7931</b>
<b>Executive Director, Small Business Center</b> .....	<b>828-398-7949</b>
<b>Associate Director, Small Business Center</b> .....	<b>828-398-7951</b>
<b>Director, Community Enrichment Programs</b> .....	<b>828-398-7134</b>
<b>Senior Director, Industry Training for Food Beverage &amp; BioNetwork</b> .....	<b>828-782-2323</b>
<b>Program Coordinator, Industry Training</b> .....	<b>828-782-2328</b>
<b>Coordinator, Laboratory BioNetwork</b> .....	<b>828-782-2329</b>
<b>Coordinator, STEP</b> .....	<b>828-398-7948</b>
<b>Career Navigator</b> .....	<b>828-398-7581</b>
<b>Coordinator, Fire Protection Services</b> .....	<b>828-782-2139</b>
<b>Coordinator, Emergency Medical Services</b> .....	<b>828-782-2623</b>
<b>Coordinator, Law Enforcement Training</b> .....	<b>828-782-2319 or 828-782-2841</b>

## Letter from the Vice President: Deborah Bailey



As I write this message, we are just heading into summer and still celebrating our program graduates. Post-graduation it is always a fun time to look back and reflect on all the things that you pushed through to get to the finish line.

In the division of Economic and Workforce Development and Continuing Education, we don't have the one big celebration of our students but many small ones that require the same push, as our students complete short-term job training to enter the workforce, get promotions, or just switch careers. We know when the conclusion of a program is upon us because we get to attend the practice or clinical parts of programs. Barber Academy students are ready to give haircuts after months of training, Clinical Massage students offer staff massages so they can practice, and we see all the really cool things Fire Academy and EMS students have learned over the course of their programs and celebrate with them during their pinning ceremonies.

In this issue, you will get a broad taste of all the celebrations that have occurred and will occur again as we continue to train and prepare our community's workforce. The Truck Driver Training CDL program has graduated 300 students since it began in 2022. That means 300 people who have jobs that pay a living wage (and in some cases their own business) and employers who have high-skilled workers. Supporting our incarcerated citizens is also important work. We help to train and orient them so that they have a successful reentry process and workforce skills that they need to find jobs. We have several programs, such as the recently completed Fierce Fellows, that are taking place in the prisons and detention centers.

And lastly, a big thanks to our donors who understand the important work that A-B Tech does through our workforce development programs. Your generous donations help us to meet the financial needs of our students and help us to do our work.

Many Thanks!

Deborah D. Bailey

Vice President, Economic & Workforce Development and Continuing Education

## New Classes for this Fall

Watercolor, Beginning .....	9	Blueprint Reading & GD&T .....	22
Pottery - Handbuilding with Clay Slabs and Bisque Molds .....	10	CNC Machining 101 .....	22
Sewing, Beyond Beginners - Bags and More .....	13	ChatGPT & Generative AI Tools.....	25
Basketball for Adults .....	15	Ice House Entrepreneurship Program .....	26
Composites Basics .....	21	Community Interpreter .....	29
Composite Assembly & Bonding .....	21	Medical Interpreter .....	29
Qualified Manufacturing Technician (QMT): Safety .....	21	Phlebotomy .....	31
Qualified Manufacturing Technician (QMT): Quality .....	21	Phlebotomy-Blended.....	31
Qualified Manufacturing Technician (QMT): Production Processes .....	21	Smartphone Basics: Android .....	37
Qualified Manufacturing Technician (QMT): Maintenance Operations.....	22	Drone: Flight Lab .....	41
Manufacturing Technician - Lab .....	22	Real Estate Broker Prelicensing.....	42
Relays/PLC Fundamentals .....	22	Pet-Care Technician .....	55



**Art**

**Collage Mixed Media**

This is an excellent way to be introduced to a variety of artistic processes, or to develop 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, acrylic paints and assorted papers such as old giftwrap, 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, 10/23-11/20, 2 p.m. - 4:30 p.m., CSP-4531-420AR  
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, 9/12-10/10, 2 p.m. - 4:30 p.m., CSP-4009-422AR  
RM 417, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

TH, 9/12-10/10, 6 p.m. - 8:30 p.m., CSP-4009-423AR  
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, 10/24-11/21, 2 p.m. - 4:30 p.m., CSP-4013-425AR  
RM 417, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

TH, 10/17-11/14, 6 p.m. - 8:30 p.m., CSP-4013-426AR  
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 II: Drawing in Pen and Ink - Continue Observing Nature**

This class is designed for those who have completed Nature's Notebook I or 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 making greeting cards and stationary logos, silverpoint, collage, and even scanning leaves, flowers, and shells. Bring your basic supplies including sketchpads, pencils, pens, and inks, etc. Peter Loewer, Instructor.

TH, 9/12-10/10, 1:30 p.m. - 4 p.m., CSP-4042-428AR  
RM 416, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

TH, 10/24-11/21, 1:30 p.m. - 4 p.m., CSP-4042-429AR  
RM 416, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

**Painting Acrylics, Beginning**

Are you looking for a beginning painting class to 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, 9/11-10/9, 2 p.m. - 4:30 p.m., CSP-4029-430AR  
RM 416, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

W, 9/11-10/9, 6 p.m. - 8:30 p.m., CSP-4029-431AR  
RM 416, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

F, 10/18-11/15, 9:30 a.m. - 12 p.m., CSP-4029-432AR  
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, 10/16-11/13, 6 p.m. - 8:30 p.m., CSP-4545-434AR  
RM 416, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

**Painting Oils, Beginning I**

This course is designed for beginners who have minimal painting experience with oil paints. 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, 9/16-10/14, 6 p.m. - 8:30 p.m., CSP-4436-436AR  
RM 416, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

**Painting Oils, Beginning II**

Continue to develop your painting skills through direct and indirect methods while exploring the emotional connection to what you are creating and why. Bring paints, brushes, gesso, and a canvas size of your choice to the first class.

M, 10/28-11/25, 6 p.m. - 8:30 p.m., CSP-4031-437AR  
RM 416, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

**Studio Painting: Personal Style**

Are you looking to broaden your painting skills 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, the instructor will give one-on-one critiques each week. Bring painting supplies to the first class. This course is best suited for those who have some previous experience in any painting media.

T, 9/10-10/8, 2 p.m. - 4:30 p.m., CSP-4035-439AR  
RM 416, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

T, 10/22-11/19, 2 p.m. - 4:30 p.m., CSP-4035-440AR  
RM 416, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

**Watercolor, Beginning new**

Watercolor is a beautiful, accessible and fun medium. Join us in this introductory class where you will learn the fundamentals of working in watercolor. You will create transparent washes, practice glazing techniques, color mixing and capturing light and shadow. No previous experience necessary. Come prepared to paint on the first day, bring tubes of red, yellow and blue watercolor paint and a pad of 140 lb. coldpress watercolor paper. A complete list of supplies will be given at the first class.

F, 9/13-10/11, 9:30 a.m. - 12 p.m., CSP-4066-441AR  
RM 416, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

### Watercolor, Intermediate Landscape

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 and a mid-morning snack. Sandra Moore, Instructor.

.....  
M, 9/23-10/14, 8:30 a.m. - 12:30 p.m., CSP-4069-443AR  
RM 416, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$89.00

### Beginning Digital SLR Photography

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, 9/17-10/15, 6 p.m. - 8 p.m., CSP-4047-444AR  
RM 432, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

.....  
F, 9/20-10/25, no class 10/11, 10 a.m. - 12 p.m.,  
CSP-4047-445AR  
RM 432, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

### Intermediate Digital SLR Photography

If you have an understanding of your SLR 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, 10/29-11/19, 6 p.m. - 8 p.m., CSP-4049-446AR  
RM 432, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

.....  
F, 11/1-11/22, 10 a.m. - 12 p.m., CSP-4049-447AR  
RM 432, 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. 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 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, 9/17-10/8, 6 p.m. - 8 p.m., CSP-4515-449AR  
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 toolkit fee of \$15 is payable at the first class. The fee includes one bag of clay, glazes, and firing.

.....  
T, 9/3-10/8, 9 a.m. - 11:30 a.m., CSP-4051-451AR  
RM 108, Poplar, Asheville Campus  
Fees: Course: \$155.00, Ins: \$2.00

.....  
W, 9/4-10/9, 9 a.m. - 11:30 a.m., CSP-4051-452AR  
RM 108, Poplar, Asheville Campus  
Fees: Course: \$155.00, Ins: \$2.00

.....  
W, 9/4-10/9, 6 p.m. - 8:30 p.m., CSP-4051-453AR  
RM 108, Poplar, Asheville Campus  
Fees: Course: \$155.00, Ins: \$2.00

.....  
T, 10/22-11/26, 9 a.m. - 11:30 a.m., CSP-4051-454AR  
RM 108, Poplar, Asheville Campus  
Fees: Course: \$155.00, Ins: \$2.00

.....  
W, 10/23-12/4, No class 11/27, 9 a.m. - 11:30 a.m.,  
CSP-4051-455AR  
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 fee includes one bag of clay, glazes, and firing.

.....  
W, 10/23-12/4, No class 11/27, 6 p.m. - 8:30 p.m.,  
CSP-4688-457AR  
RM 108, Poplar, Asheville Campus  
Fees: Course: \$155.00, Ins: \$2.00

### Pottery - Handbuilding with Clay Slabs and Bisque Molds new

Knowing how to make your own mold is a valuable pottery skill. You will learn to make simple bisque molds from found objects - or simply form them yourself. This hand building method is called Slab Technique and you will learn how to achieve solid joints, avoid cracks and explore different possibilities that drape and slump methods offer. Learn the difference between hard and soft slab-work. The fee includes one bag of clay, glazes, and firing.

.....  
T, 9/3-10/8, 2 p.m. - 4:30 p.m., CSP-4685-459AR  
RM 108, Poplar, Asheville Campus  
Fees: Course: \$155.00, Ins: \$2.00

.....  
T, 9/3-10/8, 6 p.m. - 8:30 p.m., CSP-4685-460AR  
RM 108, Poplar, Asheville Campus  
Fees: Course: \$155.00, Ins: \$2.00

.....  
F, 9/6-10/11, 9:30 a.m. - 12 p.m., CSP-4685-461AR  
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.***



### Pottery - Handbuilding Mugs, Mugs, Mugs

You will hand-build multiple styles of mugs that are comfortable to use as well as some with a holiday focus. Discover how to pull and attach handles and explore some important design techniques that go into making one-of-a-kind mugs. The fee includes one bag of clay, glazes, and firing. Incorporate your own techniques that will enhance the class and take some liberty with your creations. The fee includes one bag of clay, glazes, and firing.

T, 10/22-11/26, 2 p.m. - 4:30 p.m., CSP-4698-463AR  
RM 108, Poplar, Asheville Campus  
Fees: Course: \$155.00, Ins: \$2.00

T, 10/22-11/26, 6 p.m. - 8:30 p.m., CSP-4698-464AR  
RM 108, Poplar, Asheville Campus  
Fees: Course: \$155.00, Ins: \$2.00

F, 10/25-12/6, No class 11/29, 9:30 a.m. - 12 p.m., CSP-4698-465AR  
RM 108, Poplar, Asheville Campus  
Fees: Course: \$155.00, Ins: \$2.00

### Pottery - Intermediate Bowls of All Kinds

Outfit your kitchen with handmade utilitarian objects. Projects may include such things as colanders, mixing bowls, butter dishes and honey pots. This is for intermediate and advanced students. You must have prior wheel experience and feel comfortable centering up to 2 to 3 lbs. of clay on your own. The fee includes one bag of clay, glazes and firing.

TH, 9/5-10/10, 6 p.m. - 8:30 p.m., CSP-4520-467AR  
RM 108, Poplar, Asheville Campus  
Fees: Course: \$155.00, Ins: \$2.00

### Pottery - Intermediate Cups of All Kinds

This intermediate wheel-based class will focus on the cup form in all its lovely styles: goblets and other cup varieties we come up with as a group! Get a handle on this delightful and intimate pottery form. Stop avoiding handles! Learn to pull them in a supportive atmosphere. Intermediate wheel experience is required. You must be able to center two pounds of clay. The fee includes one bag of clay, glazes and firing.

TH, 10/24-12/5, No class 11/28, 6 p.m. - 8:30 p.m., CSP-4693-468AR  
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 fee includes one bag of clay, glazes and firing.

TH, 9/5-10/10, 2 p.m. - 4:30 p.m., CSP-4053-470AR  
RM 108, Poplar, Asheville Campus  
Fees: Course: \$155.00, Ins: \$2.00

TH, 10/24-12/5, No class 11/28, 2 p.m. - 4:30 p.m., CSP-4053-471AR  
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 and have a lot of fun. Please bring tools, towels, and a sketchbook for taking notes. The fee includes one bag of clay, glazes and firing.

TH, 9/5-10/10, 9 a.m. - 11:30 a.m., CSP-4551-472AR  
RM 108, Poplar, Asheville Campus  
Fees: Course: \$155.00, Ins: \$2.00

TH, 10/24-12/5, No class 11/28, 9 a.m. - 11:30 a.m., CSP-4551-473AR  
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 \$150 - \$175.

T, 9/10-10/15, 6 p.m. - 8:30 p.m., CSP-4096-475AR  
RM 417, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$85.00, Ins: \$2.00

W, 9/11-10/16, 6 p.m. - 8:30 p.m., CSP-4096-476AR  
RM 417, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$85.00, Ins: \$2.00

### Stained Glass, Intermediate Lead Came Panels

"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

Have you taken a Beginning Stained Glass class or have experience with copper foil and want to be introduced to the basics of leaded glass construction? 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. Beginning Stained Glass and glass cutting skills are required. No supplies needed the first night. Students must have experience with Stained Glass copper foil and have good glass cutting skills.

T, 10/22-11/26, 6 p.m. - 8:30 p.m., CSP-4097-477AR  
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, 9/17-10/15, 6 p.m. - 8 p.m., CSP-4700-479CW  
RM 431, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$85.00

#### Creative Writing, II The Story Continues

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, 10/22-11/19, 6 p.m. - 8 p.m., CSP-4380-480CW  
RM 431, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$85.00



### 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 reviewed to see how the analysis methods work across the landscape of available investments.

W, 9/18-10/9, 6 p.m. - 8 p.m., CSP-4701-482FW  
RM 432, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

### Food & Beverage

#### Nutritional Power Foods

You will explore nutritious breakfast, lunch and dinner foods for a healthy lifestyle using easy recipes. You will prepare foods with affordable natural, wholesome ingredients such as blueberries, yogurt, nut butter, olive oil, carrots, chia seeds and bone broth. Wear covered, non-slip shoes (you will be standing), bring chef knife, paring knife, spatula, peeler, wooden spoons, measuring spoons/cups and a container to take home samples. Also bring an apron, potholder and dishtowels (cleaning your area and dishes as a group is part of the class). Recipes will be provided each week. Chef Donna McCrain, Instructor.

T, 10/8 - 10/29, 5:30 p.m. - 8 p.m., CSP-4711-483FB  
RM 230, Magnolia Bldg., Asheville Campus  
Fee: Course: \$119, Supply/Lab: \$50, Ins \$2

### Home & Garden

#### Beekeeping 101

This course is designed for anyone who is interested in entering the fascinating world of bees, pollination and the incredible creature we know as the European honeybee. In this four week course you will explore the first year in the life of a beekeeper, the super organism of the honeybee and other items that are vital for beginners to know in order to be successful in apiary management. The instructor is a NCSBA Certified Master Beekeeper.

TH, 9/19-10/10, 6 p.m. - 8 p.m., CSP-4602-484HG  
RM 326, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

### 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 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 will cost approximately \$40-\$50. A supply list will be given at the first class.

M, 9/23-10/28, 6 p.m. - 8:30 p.m., CSP-4320-485HG  
RM 417, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

### Computer Basics for Seniors

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 unwanted viruses. 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, 10/15-11/5, 2 p.m. - 4 p.m., CSP-4706-486HG  
RM 438, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

### Holiday 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. A supply list will be given the first night of class; approximate supply cost \$15-\$25. No supplies needed the first night.

TH, 11/7-11/21, 6 p.m. - 8 p.m., CSP-4308-490HG  
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. You will be urged to bring your own interior space issues to class for discussion. Handouts will be provided each week as a reference as you continue with your own decorating projects. You will learn more than you ever expected while exchanging ideas. Bring an artist's color wheel to the first class. Brinda Caldwell, Instructor.

M, 9/16-10/14, 6 p.m. - 8:30 p.m., CSP-4155-491HG  
RM 426, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

### Interior Decorating II

If you've taken a beginning Interior Decorating class, this is the next step on your decorating journey. Continue to explore color schemes, furniture styles, room arrangements, selecting paint colors and how to identify quality furniture. Emphasis will be placed on finishes and final touches. Identify your problem interior spaces and solutions will be discussed. Brinda Caldwell, Instructor.

M, 10/21-11/11, 6 p.m. - 8:30 p.m., CSP-4164-492HG  
RM 426, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

### Knitting I

No experience necessary to discover the skills needed to knit scarves, fingerless mitts, shawls, headbands, blankets, bags and hats. You will begin with simple projects and progress to knitting a hat in the round. Bring to the first class: worsted, medium weight yarn in a light color and size 10 (6mm) knitting needles (16-24" circular preferred, though straight needles are fine for the first few classes).

T, 9/17-10/15, 2:30 p.m. - 4:30 p.m., CSP-4535-494HG  
RM 345, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

T, 9/17-10/15, 6 p.m. - 8 p.m., CSP-4535-495HG  
RM 345, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00



### Landscaping for the Homeowner

Beautiful landscapes can increase the value of your property and add to the enjoyment of your home. In this five-week class you will explore the basics of designing your home landscape, plant types, growing habits and planting basics. The instructor is a landscape designer and will guide you through these principles as well as some dos and don'ts.

W, 9/11-10/9, 2:30 p.m. - 4:30 p.m., CSP-4168-497HG  
RM 326, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

W, 9/11-10/9, 6 p.m. - 8 p.m., CSP-4168-498HG  
RM 326, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

### Medicinal Plants and Their Healing Power

For centuries our ancestors used natural remedies to relieve pain and 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, 9/12-9/26, 6 p.m. - 8 p.m., CSP-4455-500HG  
RM 417, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$75.00

### Quilting, Beginning

Quilting, an 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 beginning class is for you. Learn the basics of quilting including 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. A supply list will be provided on the first class.

W, 9/11-10/23, 2 p.m. - 4:30 p.m., CSP-4171-502HG  
RM 423, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00, Ins: \$2.00

W, 9/11-10/23, 6 p.m. - 8:30 p.m., CSP-4171-503HG  
RM 423, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00, Ins: \$2.00

### Quilting, Intermediate

This class is for those with basic quilting experience or who have taken a Beginning Quilting class. You will have fun developing your quilting skills as we explore different styles and techniques of quilt making. Sewing machines are available to use in class or bring your own. For first class, bring your Show and Tell quilting pieces. Supplies discussed at the first class.

M, 9/9-10/21, 2 p.m. - 4:30 p.m., CSP-4173-504HG  
RM 423, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00, Ins: \$2.00

### Sewing, For Complete Beginners

If you have little to no experience with a sewing machine, this class is for you. You will explore the workings and parts of a sewing machine while completing simple projects such as a small bag, apron, etc. This class will help you gain confidence with a sewing machine while completing fun projects. You may bring your sewing machine (with the manual) to the first class or use one of the classroom machines. Supplies will be discussed at the 1st class. Leigh Anne Hilbert, Instructor

TH, 9/12-10/17, 2 p.m. - 4:30 p.m., CSP-4640-508HG  
RM 423, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$85.00, Ins: \$2.00

TH, 9/12-10/17, 6 p.m. - 8:30 p.m., CSP-4640-509HG  
RM 423, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$85.00, Ins: \$2.00

### Sewing, Beyond Beginners - Bags and More new

This bag class is an excellent opportunity to use your sewing skills as you explore the fundamentals of bag making. Discover options for materials, design, and hardware. Learn how to customize your bag with various types of zippers, embellishments and more. You will create a one-of-a-kind bag and/or tote. A materials list will be given at the first class. This class is not suitable for beginners. You must know how to use a sewing machine and have good sewing skills. Leigh Anne Hilbert, Instructor.

TH, 11/7-12/12, No class 11/28, 2 p.m. - 4:30 p.m., CSP-4140-511HG  
RM 423, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$85.00, Ins: \$2.00

TH, 11/7-12/12, No class 11/28, 6 p.m. - 8:30 p.m., CSP-4140-512HG  
RM 423, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$85.00, Ins: \$2.00

## 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! Students must attend the first class. Textbook: Complete French All-in-One, 3rd Edition, McGraw Hill, Publisher

M, 9/16-11/4, 2 p.m. - 4 p.m., CSP-4103-515LN  
RM 331, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

M, 9/16-11/4, 6 p.m. - 8 p.m., CSP-4103-516LN  
RM 331, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

### French, Beginning II

You must have completed French I or equivalent level and be comfortable with the agreement, the verbs of the three groups in the present tense, the relative pronouns and have a good reading comprehension. The future and past tenses will be studied as well as more complex grammar points that affect sentence structure. There will be plenty of opportunities to read and write and speak through in-class exercises and to expand your vocabulary. You will look at French culture and traveling in France. Textbook: Complete French All-in-One, 3rd Edition, McGraw Hill, Publisher

W, 9/18-11/6, 2 p.m. - 4 p.m., CSP-4104-517LN  
RM 431, 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, 9/17-11/5, 6 p.m. - 7:30 p.m., CSP-4129-519LN  
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 Latino 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. Students should attend first class. Textbook: Spanish Now! Level 1 - Eighth Edition. Course covers chapters 1-5 from the book.

T, 9/24-11/19, No class 10/29, 2:30 p.m. - 4:30 p.m., CSP-4121-520LN  
RM 336, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

T, 9/24-11/19, No class 10/29, 6 p.m. - 8 p.m., CSP-4121-521LN  
RM 336, 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.**



### 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 you will also improve your conversational skills. Textbook: Spanish Now! Level 1 - Eighth Edition. Course covers chapters 6-9, 11, and 12 from the book. Prerequisite: Beginning Spanish I

W, 9/25-11/13, 2:30 p.m. - 4:30 p.m., CSP-4122-523LN  
RM 432, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

W, 9/25-11/20, No class 10/30, 6 p.m. - 8 p.m.,  
CSP-4122-524LN  
RM 431, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

### 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! Level 1 - Eighth Edition. Course covers chapters 10, 13-16, and 26 from the book. Prerequisite: Beginning Spanish I, Beginning Spanish II

W, 9/25-11/13, 6 p.m. - 8 p.m., CSP-4123-526LN  
RM 426, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

### Spanish, Advanced Review and Conversation

If you have studied Spanish extensively, traveled or lived abroad and want a conversation class to enhance your Spanish, this course will allow you to practice and improve your oral communication skills. Focus will be on the use of vocabulary themes, literature, games, handouts and group discussions on a variety of topics. Improve your pronunciation, learn the correct use of idioms and hone the skills needed for fluency. Textbook: Schaum's Vocabulary and The Ultimate Spanish Review and Practice. Prerequisite: Beginning Spanish I, Beginning Spanish II, Beginning Spanish III, Intermediate Spanish I, Intermediate Spanish II, Intermediate Spanish III, Advanced Spanish I, Advanced Spanish II, Advanced Spanish III. You should have a working knowledge of all the verb tenses including the subjunctive. Recommended: Beginning Spanish Review and Conversation, Intermediate Spanish Review and Conversation.

W, 9/25-11/20, No class 10/30, 2:30 p.m. - 4:30 p.m.,  
CSP-4681-527LN  
RM 451, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$79.00

## 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, off-street 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.

#### Course Dates

8/17 – 8/18  
8/24 – 8/25  
8/31 – 9/01  
9/07 – 9/08  
9/14 – 9/15  
9/21 – 9/22  
9/28 – 9/29  
10/05 – 10/06  
10/12 – 10/13  
10/19 – 10/20  
10/26 – 10/27  
11/02 – 11/03  
11/09 – 11/10  
11/16 – 11/17  
11/23 – 11/24  
12/07 – 12/08  
12/14 – 12/15

#### Course Numbers

CSP-4258-548MS  
CSP-4258-550MS  
CSP-4258-552MS  
CSP-4258-554MS  
CSP-4258-556MS  
CSP-4258-558MS  
CSP-4258-560MS  
CSP-4258-562MS  
CSP-4258-564MS  
CSP-4258-566MS  
CSP-4258-568MS  
CSP-4258-570MS  
CSP-4258-572MS  
CSP-4258-574MS  
CSP-4258-576MS  
CSP-4258-578MS  
CSP-4258-580MS

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 Fernhurst 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](http://abtech.edu/ce/registration)

All NC Motorcycle Safety Education courses are self-supporting 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.



# Defensive Driving - Music & Dance - Recreation

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.

DDC4 (4-hour-\$85) and DDCADD (8-hour-\$110) are offered once a month on Saturday.

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 utilizes a multimedia presentation, hazard clips and animated driving scenarios to give participants knowledge they can use in real life situations.

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, Sept 14	9 am – 1 pm
DDCADD	Sat, Sept 21	8 am – 5 pm
DDC 4	Sat, Oct 19	9 am – 1 pm
DDC ADD	Sat, Oct 12	8 am – 5 pm
DDC 4	Sat, Nov 9	9 am – 1 pm
DDC ADD	Sat, Nov 16	8 am – 5 pm
DDC4	Sat, Dec 14	9 am – 1 pm
DDC ADD	Sat, Dec 7	8 am – 5 pm

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

To register go to <https://abtech.edu/CE-workforce/defensive-driving> scroll to bottom of page and complete Step 1 and Step 2 or scan QR Code.

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



Scan Code to register for Defensive Driving

## Music & Dance

### Guitar, Beginning

Discover how fast you will be playing chord accompaniment to folk and country songs. You will 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, 9/17-11/5, 6 p.m. - 7:30 p.m., CSP-4135-529MD  
RM 451, 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, 9/17-11/5, 7:30 p.m. - 9 p.m., CSP-4137-530MD  
RM 451, 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 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 techniques to help you train your ear to hear them.

W, 9/18-10/23, 6 p.m. - 8 p.m., CSP-4138-531MD  
RM 451, 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 discovered that it moved too quickly and 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 a partner to enjoy a night of dancing.

W, 9/4-10/9, 6 p.m. - 7 p.m., CSP-4691-533MD  
RM 1, Ivy Bldg., Asheville Campus  
Fees: Course: \$79.00, Ins: \$2.00

W, 10/16-11/20, 6 p.m. - 7 p.m., CSP-4691-534MD  
RM 1, Ivy Bldg., Asheville Campus  
Fees: Course: \$79.00, Ins: \$2.00

## Recreation

### Basketball for Adults new

This course provides advanced instruction for intermediate to advanced basketball players wanting to improve their fitness, basketball fundamentals, offensive and defensive execution and team playing. Emphasis is placed on the mastering of offensive and defensive schemes and applying that knowledge during 5-on-5 games for the last half of each class. Upon completion, students should be able to excel at recreational and organized basketball. Students must have appropriate gym attire, including athletic shoes and gym shorts. Prerequisite: At least five years of playing organized basketball.

T, 9/3-11/19, 6:30 p.m. - 8:30 p.m., CSP-4710-535RR  
Gym, Coman Student Center, Asheville Campus  
Fees: Course: \$110.00, Ins: \$2.00

### 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 on the Asheville Campus.

S, 9/21, 10 a.m. - 4 p.m., CSP-4217-536RR  
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, 9/10-10/22, 6 p.m. - 7:30 p.m., CSP-4233-537RR  
RM 1, Ivy Bldg., Asheville Campus  
Fees: Course: \$79.00, Ins: \$2.00

T, 10/29-12/10, 6 p.m. - 7:30 p.m., CSP-4233-538RR  
RM 1, Ivy Bldg., Asheville Campus  
Fees: Course: \$79.00, 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.**



**To Enroll in Online Courses Visit:**  
**ed2go.com/abtech**  
**New sessions begin: 8/14, 9/11, 11/13**  
**Community Enrichment Courses, Course Fee \$89**

**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

**ONLINE REGISTRATION STEPS**

1. Explore over 200 Online Courses at <https://www.ed2go.com/abtech>
2. Select the course and **Add to Cart**.
3. Choose your course **Start Date**.
4. Log In or Create Account.
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.

**PAYMENT OPTIONS**

1. Pay online at [abtech.edu/coned-registration](http://abtech.edu/coned-registration) and enter the class title.
2. By phone: **828-398-7903** and provide your course title, section number, and class dates.

**\*IMPORTANT NOTE\***

\*If the class is not yet displayed on the A-B Tech Continuing Education registration page, please allow up to 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.



**FEATURES INCLUDE:**



Learn from experts in the field from the comfort of home



Discounted rate



Available 6-Week instructor-moderated format



Interactive online classroom



Two weekly lessons, quizzes, and discussion boards



24/7 Course access and 100% self-paced



Receive a certificate upon completion



**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™)
- 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]

**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 2019/Office 365 [Intro]
- Outlook 2013 [Intro]
- PowerPoint 2019/Office 365 [Intro]
- PowerPoint 2016 [Intro]
- Project 2019/Office 365 [Intro]
- Project 2016 [Intro]
- Publisher 2013 [Intro]
- Word 2019/Office 365 [Intro and Inter]
- Word 2016 [Intro and Inter]

**Networking & Security**

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

## ONLINE REGISTRATION STEPS

1. Explore over 200 Online Courses at <https://www.ed2go.com/abtech>
2. Select the course and **Add to Cart**.
3. Choose your course **Start Date**.
4. Log In or Create Account.
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.

## PAYMENT OPTIONS

1. Pay online at [abtech.edu/coned-registration](http://abtech.edu/coned-registration) and enter the class title.
2. By phone: **828-398-7903** and provide your course title, section number, and class dates.

### \*IMPORTANT NOTE\*

\*If the class is not yet displayed on the A-B Tech Continuing Education registration page, please allow up to 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.

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

### 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 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 I & II



# 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 self-paced 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 will 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.

## 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.

## Online Program Support

**Online Continuing Education**

**Michelle Cardona**

**OnlineCE@abtech.edu**

**828-398-7369**

**A-B TECH REGISTRATION**

**INFO & PAYMENT**

**conedregistration@abtech.edu**

**828-398-7903**

## 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](http://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.

### Register Now

by scanning the QR Code



**Prospective Student Tour**

**Sept. 12, 2024**

**Community Partner Tour**

**Oct 10, 2024**

**Employer Tour**

**Aug 8, 2024**

**Nov 14, 2024**



## Advanced Manufacturing

### Industrial Sewing

#### Sewist Training - The Beginning

This sewing workshop aims to teach its participants the principles and techniques needed in vocational training for basic clothing construction using a combination of industrial sewing single needle machines, sergers, and domestic home sewing machines. We will cover some basic industrial sewing techniques as well as practicing traditional domestic home sewing principles. Our topics will include pattern selections, fabric choices, cut and sew principles...to final finishing a garment. Our goal is to provide the vocational skill set for individuals to pursue related employment opportunities in sewing and garment construction. Scholarship funding may be available! To inquire, please contact AMC@abtech.edu.

T/TH, 8/20-9/5, 1 p.m. - 4 p.m., TEX-0001-002AM  
RM 5, TrV, Transformation Village  
Fees: Course: \$87.00

#### 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. Scholarship funding may be available! To inquire, please contact AMC@abtech.edu.

M-F, 9/16-10/4, 9 a.m. - 6 p.m., TEX-3103-214AM  
RM 5, TrV, Transformation Village  
Fees: Course: \$237.00

#### Advanced Sewing Workshop

Industrial sewing and beyond. The Advanced Sewing Workshop aims to provide vocational training and further sewing techniques 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 which will lead participants in greater skill sets. Pre-requisite: must have completed Industrial Sewing or basic sewing curriculum or have a current knowledge of sewing skills. Scholarship funding may be available! To inquire, please contact AMC@abtech.edu.

S, 10/12-11/9, 9 a.m. - 12 p.m., TEX-3121-005AM  
RM 5, TrV, Transformation Village  
Fees: Course: \$87.00

### Composites

#### 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 828-398-7334 or email jobpreparedness@abtech.edu

S, 9/14, 8 a.m. - 5 p.m., HRD-7739-618HR  
RM 212, Adv. Manufacturing Ctr., Asheville Campus  
Fees: Course: Waived

#### Composites Basics new

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, 9/21, 8 a.m. - 12 p.m., SEF-3320-002AM  
RM 212, Adv. Manufacturing Ctr., Asheville Campus  
Fees: Course: \$57.00

#### Composite Assembly & Bonding new

This course will focus on the fundamental technology used in Assembly & Bonding of cured and uncured composites parts. This course includes surface preparation, bonding techniques, differences between warp faces, curing procedures, and safety procedures. Upon completion of this course, students will have the understanding and knowledge of bonding cured and uncured composite material.

S, 9/28-11/2, 8 a.m. - 5 p.m., MFG-3600-001AM  
RM 212, Adv. Manufacturing Ctr., Asheville Campus  
Fees: Course: \$232.00

### Manufacturing

#### Qualified Manufacturing Technician

##### (QMT): Safety new

In this online, asynchronous 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 taken in person at the AMC.

9/30-10/10, MFG-1000-002AM  
Online  
Fees: Course: \$132.00

#### Qualified Manufacturing Technician

##### (QMT): Quality new

In this online, asynchronous course, 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 taken in person at the AMC.

10/14-10/24, MFG-2000-002AM  
Online  
Fees: Course: \$132.00

#### Qualified Manufacturing Technician

##### (QMT): Production Processes new

In this online, asynchronous 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 taken in person at the AMC.

10/28-11/7, MFG-3001-002AM  
Online  
Fees: Course: \$132.00



**Advanced Manufacturing Center**

- ✔ DISCOVER EMPLOYMENT OPPORTUNITIES IN YOUR AREA
- ✔ CONNECT WITH EMPLOYERS IN PERSON
- ✔ EXPLORE OPTIONS FOR TUITION ASSISTANCE AND SCHOLARSHIPS

IF YOU ARE AN EMPLOYER WHO WOULD LIKE TO PARTICIPATE ACCESS SCAN QR CODE.



JOB SEEKER'S REGISTRATION

**AUG 21, AT 8AM-11AM**  
**NOV 11, AT 1PM-4PM**



## Qualified Manufacturing Technician

### (QMT): Maintenance Operations new

In this online, asynchronous 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 taken in person at the AMC. Upon completion of all 4 Online Modules, students are eligible for the nationally-recognized MSSC Certified Production Technician Certification.

11/11-11/21, MFG-4000-002AM

Online

Fees: Course: \$132.00

## Manufacturing Technician - Lab new

Students will work in the Skill Boss Training Lab to gain hands-on experience with the knowledge and skills taught in the CPT Online Modules. Upon successful completion of the 4 Online Module and the 4 CPT Hands-On Skill Modules, students will be eligible for the more advanced, nationally-recognized Certified Production Technician designation.

T/TH, 10/1-10/10, 12 a.m. - 2 p.m., SEF-6400-006AM

RM 212B, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$57.00

M/TH, 10/14-10/24, 12 a.m. - 2 p.m., SEF-6400-007AM

RM 212B, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$57.00

T/TH, 10/29-11/7, 12 a.m. - 2 p.m., SEF-6400-008AM

RM 212B, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$57.00

T/TH, 11/12-11/21, 12 a.m. - 2 p.m., SEF-6400-009AM

RM 212B, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$57.00

## 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!

S, 9/7, 8 a.m. - 5 p.m., OSH-3012-037AM

RM 110, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$82.00

S, 9/21, 8 a.m. - 5 p.m., OSH-3012-038AM

RM 110, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$82.00

S, 10/12, 8 a.m. - 5 p.m., OSH-3012-039AM

RM 110, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$82.00

S, 11/9, 8 a.m. - 5 p.m., OSH-3012-040AM

RM 110, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$82.00

F, 11/15, 8 a.m. - 5 p.m., OSH-3012-041AM

RM 110, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$82.00

## 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 828-398-7334 or email [jobpreparedness@abtech.edu](mailto:jobpreparedness@abtech.edu).

S, 8/24, 8 a.m. - 5 p.m., HRD-7713-616HR

RM 107, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: Waived

## Fundamentals of Industrial Electricity

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 Relay/PLC (Programmable Logic Controllers) Fundamentals class.

M-F, 9/9-9/13, 8 a.m. - 12 p.m., MNT-3002-003AM

RM 107, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$82.00

## Fanuc Robot Fundamentals

This training gives students new to Fanuc robot arm control an interactive, safe, hands-on approach to learn what they need to get started interfacing with a Fanuc Robot Arm System. Students are encouraged to have a notebook and something to write with.

Prerequisite: Fundamentals of Electricity.

M-F, 10/7-10/11, 8 a.m. - 12 p.m., ATR-3300-003AM

RM 107, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$82.00

## Relays/PLC Fundamentals new

This training gives students new to Relays, Motor Contactors, and Programmable Logic Controllers (PLC's) an interactive, safe, hands-on approach to learn and apply these electrical controls. In this training students are encouraged to have a notebook, a pencil, and two different highlighters.

Prerequisite: Fundamentals of Electricity or Electrical Troubleshooting.

M-F, 11/4-11/8, 8 a.m. - 12 p.m., ATR-3200-004AM

RM 107, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$82.00

## Manufacturing and Machining

### 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 828-398-7334 or email [jobpreparedness@abtech.edu](mailto:jobpreparedness@abtech.edu)

W, 9/4, 8 a.m. - 5 p.m., HRD-7702-617HR

RM 105, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: Waived

## Machine Shop Basics

Take a step toward a new career in machining by learning to operate drill presses, milling machines, saws and bench grinders. During this 15-week course you will work hands-on with actual equipment to learn basic automated machining. Additional course topics include an introduction to CNC machining, shop safety, shop math, Lean Manufacturing principles, teamwork and problem solving.

M-TH, 9/9-10/17, 8 a.m. - 1 p.m., MEC-7010-006AM

RM 110, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$237.00



## 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 828-398-7334 or email [jobpreparedness@abtech.edu](mailto:jobpreparedness@abtech.edu)

S, 8/17, 8 a.m. - 5 p.m., HRD-7712-615HR  
RM 105, Adv. Manufacturing Ctr., Asheville Campus  
Fees: Course: Waived

## Blueprint Reading & GD&T new

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

M, 8/26, 8 a.m. - 12 p.m., MNT-3700-003AM  
RM 105, Adv. Manufacturing Ctr., Asheville Campus  
Fees: Course: \$82.00

## CNC Machining 101 new

During this course you will work hands-on with actual CNC mills and lathes to learn basic automated machining. Course topics include CNC programming, set-up, operation, trouble-shooting and maintenance, general machining principles, shop safety, blueprint reading, shop math, Lean Manufacturing principles, teamwork and problem solving.

M-TH, 10/28-12/10, 8 a.m. - 12 p.m.,  
MEC-7070-033AM  
RM 110, Adv. Manufacturing Ctr., Asheville Campus  
Fees: Course: \$287.00

## Quality Improvement

### LEAN Overview

This course offers an introduction to the culture and methodology of continuous improvement. Training topics include: Establish The Fundamental Business; Need for Effective Continuous Improvement; Establish Dominating Force of Workplace Culture; Introduce Key Concepts, Tools, and Methodology of Lean and Six Sigma; Recommend Next Steps to Creating a Sustainable Culture of Lean Six Sigma, and Continuous Process Improvement.

TH, 9/26, 8 a.m. - 12 p.m., SEF-6480-001AM  
RM 203, Adv. Manufacturing Ctr., Asheville Campus  
Fees: Course: \$90.00

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

### 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

## 5S + Safety

5S + Safety is a key LEAN foundational concept which is central to a company's "Continuous Improvement" program. It establishes the operational stability necessary to making and sustaining continuous improvements in manufacturing and business. As the primary tool in creating a clean and orderly environment, 5S + Safety exposes waste and hazard and reduces both. It helps establish the framework and discipline necessary to pursue additional continuous improvement initiatives. This course provides both theory and the practical tools to begin immediately implementing your organization's continuous improvement program. Early registration recommended.

TH, 10/31, 8 a.m. - 12 p.m., SEF-6481-019AM  
RM 203, Adv. Manufacturing Ctr., Asheville Campus  
Fees: Course: \$90.00

## LEAN Six Sigma Green Belt

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.

T, 8/27-12/3, 8 a.m. - 5 p.m., SEF-6485-020AM  
RM 203, Adv. Manufacturing Ctr., Asheville Campus  
Fees: Course: \$1,802.00



## 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, 8/12-8/13, 6 p.m. - 10 p.m., DMV-3129-126TR  
 RM 112, TCC, A-B Tech Enka  
 Fees: Course: \$82.00

M,T, 9/16-9/17, 6 p.m. - 10 p.m., DMV-3129-127TR  
 RM 112, TCC, A-B Tech Enka  
 Fees: Course: \$82.00

M,T, 10/21-10/22, 6 p.m. - 10 p.m., DMV-3129-128TR  
 RM 112, TCC, A-B Tech Enka  
 Fees: Course: \$82.00

M,T, 11/11-11/12, 6 p.m. - 10 p.m., DMV-3129-129TR  
 RM 112, TCC, A-B Tech Enka  
 Fees: Course: \$82.00

M,T, 12/9-12/10, 6 p.m. - 10 p.m., DMV-3129-130TR  
 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, 8/5-8/6, 6 p.m. - 10 p.m., DMV-7203-127TR  
 RM 112, TCC, Asheville Campus  
 Fees: Course: \$82.00

M,T, 9/9-9/10, 6 p.m. - 10 p.m., DMV-7203-128TR  
 RM 112, TCC, Asheville Campus  
 Fees: Course: \$82.00

M,T, 10/7-10/8, 6 p.m. - 9 p.m., DMV-7203-129TR  
 RM 112, TCC, Asheville Campus  
 Fees: Course: \$82.00

M,T, 11/4-11/5, 6 p.m. - 10 p.m., DMV-7203-130TR  
 RM 112, TCC, Asheville Campus  
 Fees: Course: \$82.00

M,T, 12/2-12/3, 6 p.m. - 10 p.m., DMV-7203-131TR  
 RM 112, TCC, Asheville Campus  
 Fees: Course: \$82.00

### Escort Vehicle Certification & Recertification

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 carollfaust@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

### 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, 10/7-10/23, 5:30 p.m. - 8:30 p.m.,  
SGR-7418-024C0

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, 11/25-12/11, 5:30 p.m. - 8:30 p.m.,  
SGR-7476-N24C0

RM 438, Ferguson Ctr., AHWD , Asheville Campus  
Fees: Course: \$82.00

### AutoCAD1 Design/Drafting

This course will provide a strong foundation for learning AutoCAD. Learn the basic steps of AutoCAD which includes building formats for drawings, basic shapes and developing detailed drawings. Additional topics include layout of floor plans, the importance of layers, how to use blocks library, learn more detailed shapes and get introduced to isometric drawing. Class is held on campus in our CAD lab. Students do not need to purchase software.

M/W, 9/9-11/13, 4 p.m. - 6 p.m., DFT-7408-924C0  
RM 122, Elm, Asheville Campus

Fees: Course: \$137.00

### ChatGPT & Generative AI Tools new

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.

TH, 10/17, 5:30 p.m. - 8:30 p.m., SEF-4444-024C0  
RM 438, Ferguson Ctr., AHWD , Asheville Campus  
Fees: Course: \$50.00

W, 12/4, 5:30 p.m. - 8:30 p.m., SEF-4444-D24C0  
RM 438, Ferguson Ctr., AHWD , Asheville Campus  
Fees: Course: \$50.00

### 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, 11/4-11/6, 5:30 p.m. - 8:30 p.m.,  
SEF-8012-N24C0

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, 11/11-11/13, 5:30 p.m. - 8:30 p.m.,  
SEF-8013-N24C0

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, 10/7-10/23, 1 p.m. - 4 p.m., CIS-7479-024C0  
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, 11/4-11/20, 1 p.m. - 4 p.m., CIS-7480-N24C0  
RM 438, Ferguson Ctr., AHWD , Asheville Campus  
Fees: Course: \$82.00





## 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 70%, 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, 9/10, 8:30 a.m. - 5 p.m., SEF-5816-087HS  
RM 198, Goodwill Ctr., Goodwill  
Fees: Course: \$110.00

T, 12/3, 8:30 a.m. - 5 p.m., SEF-5816-088HS  
RM 198, Goodwill Ctr., Goodwill  
Fees: Course: \$110.00

### Always Food Safe: Food Manager Certification

This course is an alternative class to ServSafe Food Certification. The certification available by taking this class and passing the exam is equivalent to other Food Protection Manager programs, recognized across the U.S., accepted by local health departments, and valid for Five years. Always Food Safe is an ANSI-accredited Food Protection Manager, Food Handler, & Allergen Awareness course provider. This course is designed to give you an in-depth look at food safety with topics such as temperature control, cleaning and sanitizing, preventing contamination, facilities and pest management, and more.

T, 10/22, 8:30 a.m. - 5 p.m., SEF-5817-003WT  
RM 198, Goodwill Ctr., Goodwill  
Fees: Course: \$106.00

### Ice House Entrepreneurship Program

**new**

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](mailto:lizjones@abtech.edu) or 828.398.7343

T/TH, 10/1-, 6 p.m. - 9 p.m., SEF-5805-002WT  
RM 437, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$137.00

### Foundations of Wine

Would you like to enhance your career in the wine industry or make recommendations with greater confidence? This class covers topics and practical skills essential for those working with customers in distribution, retail, restaurant, or hospitality settings. Focus on the knowledge needed to prepare for entry level certification exams, such as those offered by the Court of Master Sommeliers and the Society of Wine Educators. Explore the basics of wine, global and regional differences, service techniques, and food pairings. Blind tastings are included to develop distinction ability. Hobbyists welcome. Instructor: Andy Hale. Students must be 21 years old to register and bring an ID verifying their date of birth to class. Exams are not part of the class.

T, 8/27-9/17, 6 p.m. - 9 p.m., SEF-7848-021WT  
RM 225, Magnolia, Asheville Campus  
Fees: Course: \$122.00

### Are you interested in Pre-licensing for Insurance?

If you are interested in Pre-licensing for insurance in Property or Casualty, Please call Liz Jones at 828-398-7343 for information on future offerings



### 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/food-manufacturing>



### Basic and Advanced Culinary Skills Classes

Through a cooperative arrangement with A-B Tech and ABCCM, we are able to offer these 13-week, 210-hour culinary skills classes.



**Cost:** \$750, Scholarships available to qualified veterans

**When:** M/T/W, 8 a.m.—2:30 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

### 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 ever-changing

landscape of the craft beverage industry. The CBI provides entry and enterprise-level training through curriculum, work force training, and non-credit courses in brewing, distilling, fermentation, sensory analysis, and related business practices. Additional courses can be developed in response to community or industry needs and delivered on and off site.

CBI provides beverage quality control and sensory analysis testing, business development, and problem solving services

Do you, your business, or your employees want more craft beverage education or training?

Find out more at [www.abtech.edu/CBI](http://www.abtech.edu/CBI) or listen to *Consuming the Craft Podcast*



# A-B Tech Woodfin - Emergency Services

abtech.edu/workforce

828-782-2355

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](http://www.abtech.edu/ems-ConEd), email [madelyndjohnson@abtech.edu](mailto:madelyndjohnson@abtech.edu) or [anthonymccourry@abtech.edu](mailto:anthonymccourry@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 (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 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](mailto:madelyndjohnson@abtech.edu) 828.782.2623 or Anthony McCourry Assistant EMS Continuing Education Coordinator 828.782.2351 [anthonymccourry@abtech.edu](mailto:anthonymccourry@abtech.edu) (email preferred due to unique office hours)

T/TH, 7/30-12/17, 6 p.m. - 10 p.m., EMS 4200 436 ES  
RM 149, ESEB, Woodfin  
Fees: Course: \$212.00, Supply/Lab: \$22

### 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](mailto:madelyndjohnson@abtech.edu) 828.782.2623 or Anthony McCourry Assistant EMS Continuing Education Coordinator 828.782.2351 [anthonymccourry@abtech.edu](mailto:anthonymccourry@abtech.edu) (email preferred due to unique office hours)

M/W, 7/31-12/16, 6 p.m. - 10 p.m., EMS 4200 437 ES  
RM 103, Ramsey, Woodfin  
Fees: Course: \$212.00, Supply/Lab: \$22

### AEMT (Advanced Emergency Medical Technician)

The AEMT (Advanced Emergency Medical Technician) course is a comprehensive program of lab, clinical and field components, and 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 (Advanced Emergency Medical Technician) 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](mailto:madelyndjohnson@abtech.edu) 828.782.2623 or Anthony McCourry Assistant EMS Continuing Education Coordinator 828.782.2351 [anthonymccourry@abtech.edu](mailto:anthonymccourry@abtech.edu) (email preferred due to unique office hours) \*\* For exact course cost please contact Madelyn Johnson or Anthony McCourry as directed above.\*\*

M/W, 8/5-12/16, 6 p.m. - 10 p.m., EMS 4300 439 ES  
RM 149, ESEB, Woodfin  
Fees: Course: \$212.00, Supply/Lab: \$22

### Classes fill quickly for all areas!

Paramedic starts in August  
EMT, Fire, and BLET start in Jan.  
and July. Contact us well in advance  
of the start date!





## 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. When registering for the course you must register for both courses listed. 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 anthonymccourry@abtech.edu \*\*For total course cost please contact Madelyn Johnson or Anthony McCourry as listed above\*\*

M-F, 1/6-5/6, - &#x20;, EMS 4400 440 ES and EMS 4400 441  
RM 138, ESEB, Woodfin  
Fees: Course: \$180.00, Supply/Lab: \$229

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

## Initial Basic Life Support (CPR)

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. 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. It teaches: High-quality CPR for adults, children, and infants The AHA Chain of Survival, specifically the BLS components Important early use of an AED Effective ventilations using a barrier device Importance of teams in multirescuer resuscitation and performance as an effective team member during multirescuer CPR Relief of foreign-body airway obstruction (choking) for adults and infants Upon completion of all course requirements, participants receive a BLS Provider Course Completion Card which is valid for two years. Participants are required to bring a BLS Provider Manual (2020 Guidelines) with them to class. For more information, please contact Justyn Whitson at justynlwhitson@abtech.edu.

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

S, 10/12, 9 a.m. - 3 p.m., SAF-3010-321ES  
RM 206, ESEB, Woodfin  
Fees: Course: \$90.00

S, 12/7, 9 a.m. - 3 p.m., SAF-3010-327ES  
RM 206, ESEB, Woodfin  
Fees: Course: \$90.00

## Basic Life Support Renewal (CPR)

The AHA's BLS Renewal Course is designed for healthcare professionals and other personnel who currently hold a valid AHA BLS Provider eCard. Those whose certifications are within 30 days of expiring, must take a BLS Renewal Course to avoid a lapse in certification. The AHA's BLS Renewal Course refamiliarizes participants to promptly recognize several life-threatening emergencies, give high-quality chest compressions, deliver appropriate ventilations, and provide early use of an AED. It teaches: High-quality CPR for adults, children, and infants The AHA Chain of Survival, specifically the BLS components Important early use of an AED Effective ventilations using a barrier device Importance of teams in multirescuer resuscitation and performance as an effective team member during multirescuer CPR Relief of foreign-body airway obstruction (choking) for adults and infants Upon completion of all course requirements, participants receive a BLS Provider Course completion card which is valid for two years. Participants are required to bring a BLS Provider Manual (2020 Guidelines) with them to class. This class is approximately 4 hours in length. For more information, please contact Justyn Whitson at justynlwhitson@abtech.edu. "

M, 9/9, 6 p.m. - 10 p.m., SAF-7010-320ES  
RM 206, ESEB, Woodfin  
Fees: Course: \$90.00

M, 11/4, 6 p.m. - 10 p.m., SAF-7010-322ES  
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.



## Cross Cultural Communications Medical and Community Interpreter

New this Fall! Cross Cultural Communications Medical and Community Interpreter training programs are recognized by the National Board of Certification for Medical Interpreters and the Certification Commission for Healthcare Interpreters. Participants fluent in English and any other language are encouraged to take advantage of this opportunity at community college prices. See class details in this section and register today.



### Health Occupations

#### Community Health Worker - English, Virtual

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. Instruction covers nine core competencies essential to working as a certified CHW including communication, capacity building, service, coordination, interpersonal, advocacy, outreach, and personal/professional skills. 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. No class on 11/28/24. **Prerequisites:** Ability to 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 Textbook: Foundations for Community Health Workers, 2nd ed.

TH, 8/15-12/5, 6 p.m. - 9 p.m., HEA-3121-010HC  
RM Zoom, , VLC - Virtual Learning Classroom  
Fees: Course: \$185.00

#### Community Interpreter new

This 40 hour in-person program provides an introduction to social services, educational and medical interpreting. Course covers communication barriers and management of cultural misunderstanding, with a focus on message transfer skills such as chunking, paraphrasing, parroting and anticipation. Ethics, standards, protocols, skills and modes of interpreting in both community and healthcare settings are addressed. Instructor: Gulnara Akbarova  
Required Textbooks: The Community Interpreter: An International Textbook and The Community Interpreter: An International Workbook of Activities and Role plays. **Prerequisites:** Can speak and read English and one other language.

S, 10/5-11/2, 8:30 a.m. - 5:30 p.m., FLI-2200-001WT  
RM 517, Ferguson Ctr., AHWD , Asheville Campus  
Fees: Course: \$137.00

#### Electronic Health Record Specialist (EHRS)

This 96-hour course prepares you for high-demand administrative positions in the medical community such as physician's offices, hospitals, and retirement facilities. Learn data management skills such as entering and transmitting patient data, restoring electronic health records, insurance and billing coding, medical reporting, patient charting, and HIPAA privacy regulations. Course required to sit for the National Healthcareer Association Electronic Health Record Specialist Certification Exam. The exam is not part of the class but is offered upon class completion separately. Required book: "Electronic Health Records Specialist Certification Study Guide 2.0." Must have a GED or High School Diploma, basic keyboarding skills, and pass a basic computer assessment administered at the Goodwill Career Center. Call Goodwill at 828-298-9023 to schedule a computer assessment.

M/W, 7/22-10/21, 9 a.m. - 1 p.m., HIT-3700-136HC  
RM 198, Goodwill Ctr., Goodwill  
Fees: Course: \$182.00

#### Medical Interpreter new

This 40 hour in-person program provides an introduction to medical interpreting, preparing student to enter the field as a professional interpreter in healthcare. Class meets the requirement to apply for medical interpreter certification with the Certification Commission for Healthcare Interpreters (CCHI) and the National Board of Certification for Medical Interpreters (NBCMI). Course covers medical interpreting ethics, standards, protocols, skills and modes, tackles medical terminology, the healthcare system, medical protocols—including HIPAA and infection control—and language access laws. Instructor: Gulnara Akbarova  
Required Textbooks: The Medical Interpreter: A Foundation Textbook for Medical Interpreting and The Community Interpreter: An International Workbook of Activities and Role plays. **Prerequisites:** Can speak and read English and one other language.

S, 8/17-9/14, 8:30 a.m. - 5:30 p.m., FLI-3700-001HC  
RM 517, 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

F, 10/4, 8 a.m. - 5 p.m., SEF-4100-565HC  
RM 431, Ferguson Ctr., AHWD , Asheville Campus  
Fees: Course: \$107.00



## Clinical Massage

Clinical massage has increased hours to our program for certification. This will increase the exposure to more modalities in the massage world. Graduates will be more sought after than ever before!

Call to receive details of the information session and requirements for class 828-398-7878 or Email [teresawnix@abtech.edu](mailto:teresawnix@abtech.edu)



### Module I Fundamentals of Theory and Practice I -Clinical Massage

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). This course is structured into three modules: Module I: Fundamentals of Theory and Practice I; Module II: Fundamentals of Theory and Practice II; and Module III Intensive Hands-On Clinic. In order to receive a completion a student must successfully complete all three modules for a total of 650 hours. These are NOT transferable to another program, nor can credit be given from another program. These classes must be taken sequentially. This program prepares students for the MBLEx. Upon successful passing MBLEx, students may apply for a North Carolina license. Times, dates and delivery of course can vary. This is a face-to-face program. A new cohort will start in September 2024. Call today to place your name on the wait list and start compiling your necessary documents. This is a highly competitive program, don't delay.

M-W, 9/3-12/4, 9 a.m. - 3:30 p.m., HEA-3021-127HC  
RM 242, Ferguson Ctr., AHWD , Asheville Campus  
Fees: Course: \$217.00

### 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 this module, students will do a clinic day on Thursday or Friday. 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, 1/6-3/31, 9 a.m. - 3:30 p.m., HEA-3021-128HC  
TH or F Clinic, 9 a.m. - 3:30 p.m.  
RM 242, Ferguson Ctr., AHWD , Asheville Campus  
Fees: Course: \$217.00

### 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. Students will continue with the Thursday or Friday 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, 4/1-5/28, 9 a.m. - 3:30 p.m., HEA-3021-129HC  
TH or F Clinic, 9 a.m. - 3:30 p.m.  
RM 242, Ferguson Ctr., AHWD , Asheville Campus  
Fees: Course: \$217.00

## Dental Radiology

This certificate class is for individuals who have 3 months experience in the dental clinical area. There is a lab and online components to this class. For information on upcoming classes, contact the Health Occupations office at 828-398-7878 or Email [teresawnix@abtech.edu](mailto: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.



## 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.

M-TH, M-TH, 8/9-12/10, NAS-3240-209HC  
 M-TH, 8 a.m. - 11:30 a.m. (Class)  
 M-TH, 7 a.m. - 11:30 a.m. (Clinical)  
 RM 196, Goodwill Ctr., Goodwill  
 Fees: Course: \$232.00

M-TH, M-TH, 8/9-12/10, NAS-3240-210HC  
 M-TH, 12:30 p.m. - 4 p.m. (Class)  
 M-TH, 12:30 p.m. - 4 p.m. (Clinical)  
 RM 196, Goodwill Ctr., Goodwill  
 Fees: Course: \$232.00

T/TH, T/TH, 9/10-12/19, NAS-3240-906HC  
 T/TH, 8 a.m. - 4 p.m. (Class)  
 T/TH, 8 a.m. - 4 p.m. (Clinical)  
 RM 001, TrV, Transformation Village  
 Fees: Course: \$232.00

T-TH, S, 9/17-12/12, NAS-3240-505HC  
 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: \$232.00

T-THS, 10/1-12/19, NAS-3240-409HC  
 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: \$232.00



## New to Continuing Education & Health Occupations

**Phlebotomy Certification is now time and cost efficient for everyone!**

### Phlebotomy new

This course provides theory and clinical experiences needed for the proper collection of blood and other specimens used for diagnostic testing. Emphasis is placed on ethics, legalities, medical terminology, safety and universal precautions, health care delivery systems, patient relations, anatomy and physiology, and specimen collection. Upon completion, students should be able to safely perform procedures necessary for specimen collections on patients in various health care settings and may be eligible for national certification as phlebotomy technicians. Course will include a clinical component.

M-TH, 8/13-10/3, 8:30 a.m. - 3:30 p.m.,  
 PBT-3022-100HC  
 RM 237, Ferguson Ctr., AHWD , Asheville Campus  
 Fees: Course: \$222.00

M-TH, 10/1-11/21, 8:30 a.m. - 3:30 p.m.,  
 PBT-3022-101HC  
 RM 237, Ferguson Ctr., AHWD , Asheville Campus  
 Fees: Course: \$222.00

### Phlebotomy-Blended new

This course provides theory and clinical experiences needed for the proper collection of blood and other specimens used for diagnostic testing. Emphasis is placed on ethics, legalities, medical terminology, safety and universal precautions, health care delivery systems, patient relations, anatomy and physiology, and specimen collection. Upon completion, students should be able to safely perform procedures necessary for specimen collections on patients in various health care settings and may be eligible for national certification as phlebotomy technicians. Course will include a clinical component. This evening course will be for the tech savvy student. Two days of online course work along with two days of in person lab are required. The first day is also in person to establish online capabilities. Clinical practicum will take place on weekends as early as 6:30am. Lab days are Tuesday and Thursday.

M-TH, 8/19-10/3, 5:30 p.m. - 9:30 p.m.,  
 PBT-3022-200HC  
 RM 237, Ferguson Ctr., AHWD , Asheville Campus  
 Fees: Course: \$222.00

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

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® 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](http://abtech.edu/ce).**

## 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 NC BON. Candidates must apply to NC BON 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.*

*Not all certification classes are offered every semester.*

## 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
Real Estate Broker Pre-licensing	75	NC Real Estate Commission	State

## 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





## 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
Community Interpreter	40	Cross Cultural Communications	National
Dental Radiology	30	NC State Board of Dental Examiners	State
ElectronicHealth Record Specialist	96	National Health Career Association	National
Medical Interpreter	40	Cross Cultural Communications	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 Protection 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





## 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](http://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

[BuncombeCounty@NCWorks.gov](mailto:BuncombeCounty@NCWorks.gov)

[www.ncworksasheville.com](http://www.ncworksasheville.com)

Facebook: [facebook.com/ncworksasheville](https://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;
3. 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.





## 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@goodwillnwc.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:

- 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!

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

For more information about the NCRC, visit the NC Works Career Center Asheville, 48 Grove Street, 828-251-6200.





## 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 828-398-7334 or email [jobpreparedness@abtech.edu](mailto:jobpreparedness@abtech.edu)

W, 9/4, 8 a.m. - 5 p.m., HRD-7702-617HR  
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, 8/15-12/31, 9 a.m. - 4 p.m., HRD-7653-602HR  
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, 8/15-12/31, 9 a.m. - 1 p.m., HRD-7688-604HR  
RM Lab, NCWorks Asheville Career Ctr., 53 Asheland Ave.  
Fees: Course: Waived

### 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 828-398-7334 or email [jobpreparedness@abtech.edu](mailto:jobpreparedness@abtech.edu)

S, 8/17, 8 a.m. - 5 p.m., HRD-7712-615HR  
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 828-398-7334 or email [jobpreparedness@abtech.edu](mailto:jobpreparedness@abtech.edu)

S, 9/14, 8 a.m. - 5 p.m., HRD-7739-618HR  
RM 212, Adv. Manufacturing Ctr., Asheville Campus  
Fees: Course: Waived

### 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 your 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 828-398-7334 or email [jobpreparedness@abtech.edu](mailto:jobpreparedness@abtech.edu) to sign up today.

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

T/TH, 8/20-9/12, 5:30 p.m. - 8:30 p.m., HRD-7642-603HR  
RM 438, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: Waived

T/TH, 10/22-11/14, 12:30 p.m. - 3:30 p.m., HRD-7642-613HR  
RM 198, Goodwill Ctr., Goodwill  
Fees: Course: Waived

**SKILLS TO  
SUCCEED  
ACADEMY**

Free Online  
Employability  
Training



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](mailto:jobpreparedness@abtech.edu).



### 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 courses. Prefer students have taken Computer Skills for Job Seekers prior to enrolling in this course. Call 828-398-7334 or email [jobpreparedness@abtech.edu](mailto:jobpreparedness@abtech.edu) to sign up today.

M/W, 9/9-10/16, 6:30 p.m. - 8:30 p.m.,  
HRD-7742-601HR  
RM 7, TrV, Transformation Village  
Fees: Course: Waived

T/TH, 9/17-10/10, 5:30 p.m. - 8:30 p.m.,  
HRD-7742-604HR  
RM 438, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: Waived

T/TH, 11/19-12/17, 12:30 p.m. - 3:30 p.m.,  
HRD-7742-614HR  
RM 198, Goodwill Ctr., Goodwill  
Fees: Course: Waived

### 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 828-398-7334 or email [jobpreparedness@abtech.edu](mailto:jobpreparedness@abtech.edu).

S, 8/24, 8 a.m. - 5 p.m., HRD-7713-616HR  
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](mailto:jobpreparedness@abtech.edu) or call 828-398-7334.

M/W, 10/21-11/27, 6:30 p.m. - 8:30 p.m.,  
HRD-7711-600HR  
RM 7, TrV, Transformation Village  
Fees: Course: Waived

### WorkKeys Curriculum

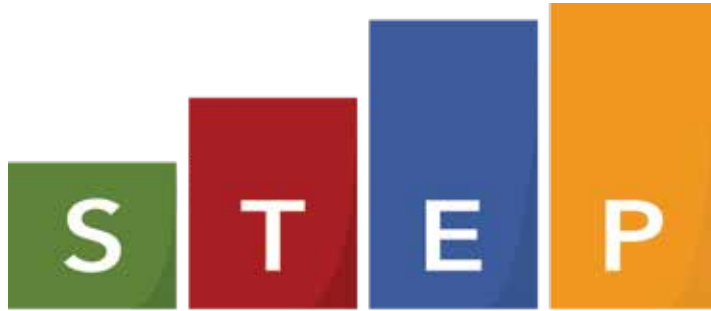
Learn the work readiness skills you need to be successful in today's workplace. WorkKeys Curriculum is an easy-to-use free online course. Students can strengthen applied math, graphic literacy and workplace document skills in preparation for the National Career Readiness Certificate assessment. This 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 828-398-7334 or email [jobpreparedness@abtech.edu](mailto:jobpreparedness@abtech.edu).

, 8/15-12/23, HRD-7643-620HR  
Online  
Fees: Course: Waived

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

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





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 current STEP clients interested in Career Services, contact Helen Jenny at [helenjenny@abtech.edu](mailto:helenjenny@abtech.edu) to set up an appointment. She will connect with you in person or remotely to provide assistance with resume building, cover letter writing and job search activities.



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.edu](mailto:TSTEPinfo@med.unc.edu)



## ABCCM's Transformation Village

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

Sewist Training, The Beginning .....	Page 21
Advanced Sewing Workshop .....	Page 21
Industrial Sewing Bootcamp .....	Page 21
Computer Skills for Job Seekers .....	Page 36
Computer Skills for the Workplace .....	Page 37
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](http://abtech.edu/coned-registration)

For more information email [workforceprograms@abtech.edu](mailto: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](mailto:denise.lawson@abccm.org)

## Community Partnerships

This month's partnership feature highlights the Buncombe County Department of Health and Human Services (DHHS), one of our long-term partners that provides critical support for our community and community members. For the last several years, A-B Tech has received a grant from DHHS to provide the Skills Training Employment Program (STEP).

DHHS support enables STEP to assist active Food and Nutrition Services (FNS)/Supplemental Nutrition Assistance Program (SNAP) participants in Buncombe County to increase their professional skills, earn new credentials, and boost career possibilities.

STEP participants are eligible for the following services:

- 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
- Tuition assistance

Criteria for STEP assistance includes:

- Receiving or eligible to receive Food and Nutrition Services/Supplemental Nutrition Assistance Program (SNAP) in Buncombe County
- At least 16 years old
- Not receiving Work First/TANF Monthly

For more information about the program, see page 38. To contact us, visit [abtech.edu/STEP](http://abtech.edu/STEP) or call 828.398.7948.







**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, 10 Genevieve Circle Asheville**

2 p.m.: 8/6, 9/10, 10/9, 11/25, 12/11      6 p.m.: 8/22, 9/24, 10/24, 11/12, 12/16



#### Community Interpreter new

This 40 hour in person program provides an introduction to social services, educational and medical interpreting. Course covers communication barriers and management of cultural misunderstanding, with a focus on message transfer skills such as chunking, paraphrasing, parroting and anticipation. Ethics, standards, protocols, skills and modes of interpreting in both community and healthcare settings are addressed. Instructor: Gulnara Akbarova  
Required Textbooks: The Community Interpreter: An International Textbook and The Community Interpreter: An International Workbook of Activities and Role plays. **Prerequisites:** Can speak and read English and one other language.

S, 10/5-11/2, 8:30 a.m. - 5:30 p.m., FLI-2200-001WT  
RM 517, Ferguson Ctr., AHWD , Asheville Campus  
Fees: Course: \$137.00

#### 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-hobby-related 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, 10/15-10/31, 6 p.m. - 9 p.m., UAS-3111-132WT  
RM Zoom, ZOOM, VLC - Virtual Learning Classroom  
Fees: Course: \$75.00

#### Drone: Flight Lab new

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 have some drone experience, 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, 10/25, 1 p.m. - 5 p.m., SEF-5803-123WT  
SBC Parking lot, A-B Tech Enka  
Fees: Course: \$77.00



#### Workforce Training

##### Building Standard Inspection Level III

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, 9/12-9/20, 8 a.m. - 5 p.m., COD-3107-234WT  
RM 437, Ferguson Ctr., AHWD , Asheville Campus  
Fees: Course: \$137.00



## Electrical Contractor License Renewal, 2023 Changes

This course is designed to provide electrical professionals with 2023 changes 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.

F, 10/4, 8 a.m. - 5 p.m., ELC-7016-001WT  
RM 126, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$82.00

## Electrical Standard Inspection Level II

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

TH,F, 9/12-9/20, 8 a.m. - 5 p.m., COD-3110-493WT  
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, 11/12, 6 p.m. - 9 p.m., SEF-7676-806WT  
RM 431, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$60.00

## Mechanical Standard Inspection Level I

This class is designed for the education and training of the Mechanical Level I code enforcement official and is built upon the information in the Mechanical Level I Standard Inspection course. Students should bring the following textbooks: 2018 NC Fuel Gas, 2018 NC Mechanical Code and the Administrative Code and Policies.

T-F, 9/24-9/27, 8 a.m. - 5 p.m., COD-3130-239WT  
RM 437, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$137.00

## Mechanical Standard Inspection Level II

This class is designed for the education and training of the Mechanical Level II code enforcement official and is built upon the information in the Mechanical Level II Standard Inspection course. Students should bring the following textbooks: 2018 NC Fuel Gas, 2018 NC Mechanical Code and 2018 Energy Conservation Code.

W-F, 11/6-11/8, 8 a.m. - 5 p.m., COD-3131-234WT  
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.

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

F, 9/20, 9 a.m. - 5 p.m., SEF-3874-560WT  
RM 112, Ramsey, A-B Tech Madison  
Fees: Course: \$77.00

S, 9/21, 9 a.m. - 5 p.m., SEF-3874-561WT  
RM 431, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$77.00

S, 10/5, 9 a.m. - 5 p.m., SEF-3874-562WT  
RM 431, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$77.00

F, 10/25, 9 a.m. - 5 p.m., SEF-3874-563WT  
RM 432, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$77.00

F, 11/1, 9 a.m. - 5 p.m., SEF-3874-564WT  
RM 112, Ramsey, A-B Tech Madison  
Fees: Course: \$77.00

S, 11/2, 9 a.m. - 5 p.m., SEF-3874-565WT  
RM 431, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$77.00

F, 12/6, 9 a.m. - 5 p.m., SEF-3874-566WT  
RM 431, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$77.00

## Real Estate Broker Prelicensing

new

The course is necessary to satisfy the NC Real Estate Commission requirements for provisional broker status in NC. Designed to prepare students to pass the real estate license examination administered by the NC Real Estate Commission. Topics include basic real estate principles and practices, law and contracts, financing, closing valuation, fair housing, and real estate laws. Class meets in person and breaks for 5 minutes each hour. No class on 11/27, 11/30, 12/2 or 12/4. Required textbook Modern Real Estate Practice in NC, 10th Edition. Instructor: Judi Moolten

M/W,S, 10/30-12/9, RLS-3700-024WT  
S, 11 a.m. - 5 p.m.

M/W, 3:30 p.m. - 8:30 p.m.  
RM 446, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$192.00

## 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, 10/14-11/18, 5:30 p.m. - 7:30 p.m., FLI-7700-240WT  
RM 431, Ferguson Ctr., AHWD, Asheville Campus  
Fees: Course: \$82.00

## Real Estate Broker Prelicensing

New this Fall! Complete your Real Estate Broker Prelicensing course at Community College prices! Class will be held on our A-B Tech Asheville Campus. See course details on this page and register today.





### 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.

F, 8/20-12/14, 9:30 a.m. - 12:15 p.m., FLI-7701-008WT  
RM 232, Elm, Asheville Campus  
Fees: Course: \$137.00

### Woodworking Basics

Students of all abilities are welcome to join the Woodworking Basics shop class. Students will be introduced to the safe use and proper handling of a wide variety of hand and power tools. They will be taught at first as a group, completing a small project. After that, each student is free to pick a reasonable project with the instructor's approval, to complete under supervision. Students will be responsible for any required safety procedures and equipment. Students are also required to purchase all project supplies.

T/TH, 8/22-11/21, 6 p.m. - 9 p.m., CAR-7549-319WT  
RM 180, Dogwood, Asheville Campus  
Fees: Course: \$295.00

### 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



## Greetings from the Barber Academy

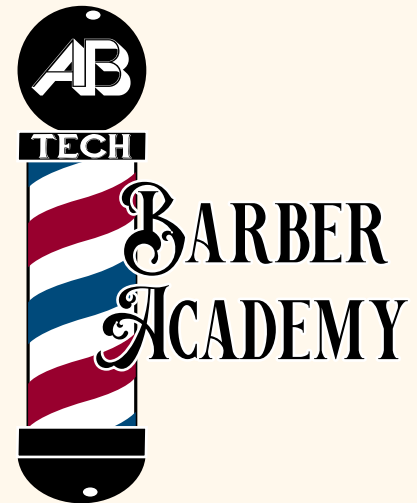


The A-B Tech Barber Academy is a continuing education workforce training program that prepares students to apply for and pass the licensing examination offered by the N.C. Board of Barber and Electrolysis Examiners (NCBBEE).

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 [barber@abtech.edu](mailto:barber@abtech.edu) or by calling (828) 398-7934.





## 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](http://ncbionetwork.org/food-manufacturing) or contact us at [asheville@ncbionetwork.org](mailto:asheville@ncbionetwork.org).



## 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/food-manufacturing>

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](mailto:asheville@ncbionetwork.org)

Web: [abtech.edu/bionetwork](http://abtech.edu/bionetwork)

Facebook: [facebook.com/bionetworkatabtech](https://www.facebook.com/bionetworkatabtech)

Twitter: [@food\\_bev\\_sci](https://twitter.com/food_bev_sci)

## Molecular Cocktails

Entertain your party guests with molecular cocktails that foam, spew dragon's breath, freeze in front of your eyes, glitter, change color, ooze like zombie's brains, capture a rain cloud in a glass, crackle with fire, glow in a blacklight, and fit into a tiny sphere. In-person registration with valid ID is required. Must be 21 or older to register.

W, 10/2, 5:30 p.m. - 8:30 p.m., SEF-9129-100BW  
RM 221, TCC, A-B Tech Enka  
Fees: Course: \$25.00, Supply/Lab: \$25, Ins: \$2.00

## A-B Tech Enka - 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 FSPCA 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.

T-TH, 12/3-12/5, 8 a.m. - 5 p.m., SEF-9084-141BW  
RM Online, Webex, Online  
Fees: Course: \$350.00

### Sensory Analysis of Ferments Around the World

Learn the skills to become a taste tester and enjoy exotic fermented food and beverages from around the world. We will take a tour of the globe by tasting indigenous fermented food and drinks like wine, sake, kvass, tepache, miso, kimchi, sausage and crème fraiche. While learning about their origins and going on a palatial journey, discover the science behind sensory analysis. Using the tools of industry, students will increase their sensory vocabulary; rediscover smell, sight, taste, and mouthfeel, and learn about preference testing, time intensity tests and more.

TH, 9/12, 5:30 p.m. - 8:30 p.m., SEF-9121-121BW  
RM 226, TCC, A-B Tech Enka  
Fees: Course: \$25.00, Supply/Lab: \$25, Ins: \$2.00



## A-B Tech Celebrates 40 Years of Small Business Support



The Small Business Center Network (SBCN) of the NC Community College System is celebrating 40 years of providing support and assistance to small businesses and start-ups across North Carolina.

There is a Small Business Center (SBCs) located at each of the state’s 58 community colleges, providing confidential business counseling, seminars, and resource and referral information to small business owners and entrepreneurs.

Created in 1984 when the North Carolina General Assembly funded 8 SBCs, the Small Business Center Network (SBCN) had expanded to include at least one SBC at each community college by 1995. Each year, the centers assist in starting an average of 650 businesses and help create and retain more than 3,000 jobs.

Today, with more than 60 sites, the Small Business Center Network is known as the most expansive state-funded technical small business assistance program in the United States with locations within a 30-minute drive of almost every North Carolinian.

The mission of the Small Business Centers is to increase the success rate and number of viable small businesses in North Carolina. Each center provides high quality, readily accessible assistance to prospective and existing small business owners, with the goal of job creation and retention.

Scan the QR code below to schedule a confidential, one-on-one appointment, or to view our FREE programs.



### A-B Tech Small Business Center (1989-2024)

Clients Counseled: 6,931  
Seminars: 2,355  
Seminar Attendees: 32,903  
Business Starts: 1,146  
Jobs Created and Retained: 1,484  
SBC clients participating in our business incubation program: 128

The SBC team is here to help you start and grow a business.

Jill Sparks, Executive Director

Duane Adams, Associate Director

Daphne Carson, Specialist

Theresa Stone, Facilities Coordinator

abtech.edu/sbc • A-B Tech Enka  
@abtechsmallbusinesscenter • @ncsbcn





## Mark Your Calendars for this New and Beginning Farmer Program!

### SO You Bought a Farm...Now What?

Are you thinking about starting a farm and feeling overwhelmed by all the decisions. This one-half day workshop can help. It is designed to assist new and aspiring farmers in taking the first steps in thinking through farm start-up (whether you already have land access or not). Thoughtfully defining your goals and strategy before you start farming can prevent wasted time and money. Each participant will be assessing their own resources and will begin developing a farm start-up plan.

This program is presented in collaboration with Empowering Mountain Food Systems and The NC State Cooperative Extension.

#### Thursday, November 7:

NC Cooperative Extension – Buncombe County Center, 49 Mount Carmel Rd. #102, Asheville, NC 28806 (2:00 pm – 5:00 pm)

#### Thursday, November 14:

NC Cooperative Extension – Madison County Center, 258 Carolina Lane, Marshall, NC 28753 (2:00 pm – 5:00 pm)

Please visit <https://bit.ly/4bt2Rds> for more details and registration.



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!



The A-B Tech Small Business Center is excited to announce that we are collaborating with John Hornsby, Founder of Hornsby Creative Group (Hornsbycreativegroup.com) on the following in-person events.

**Please visit our webpage at [abtech.edu](http://abtech.edu) and click on the “View Seminar Schedule” tab at the bottom of the page for more details and registration information.**

### **Developing Brand Strategy**

**Tuesday, August 13, 1:00 pm – 3:00 pm**

Join us for an enlightening session on brand strategy, designed to help you uncover and articulate the core essence of your brand. This workshop will delve into the foundational elements that drive successful branding and provide you with the tools needed to build a cohesive and impactful brand experience.

### **How to Develop an Ethical Artificial Intelligence Policy**

**Wednesday, September 18, 12:00 pm – 1:30 pm**

Dive deep into the ethical considerations of AI technology and learn to draft a comprehensive AI policy for your business. This interactive workshop will provide the tools and insights needed to ensure your AI implementations align with ethical standards and business goals. Engage in discussions, group activities, and guided drafting sessions to create a policy that respects user data, promotes transparency, and upholds your brand's integrity.

### **Sales for Introverts**

**Thursday, October 17, 1:00 pm – 3:00 pm**

Sales is all about relationships and managing expectations. We are all in sales, whether we realize it or not, like it or not. John will share his personal story around his start as an introverted artist and designer who was socially awkward, and how he overcame that to become a top-producing salesperson. Learn how NOT being a salesperson can be your strongest asset in actually making sales, if you find your authentic voice, know your craft and get interested in the art and science of creative communication and psychology.





# **ENKA-CANDLER FARMERS' MARKET**

**1465 SAND HILL RD**

**THURSDAYS**

**3:30-6:30**

**APRIL 18 -  
OCTOBER 31**

**CAN'T BE BEET**

**Produce**

**Meat / Eggs**

**Bread / Pastries**

**Honey / Crafts**



**Accepted**





## Small Business Center Business Highlight: Jamie Cecil – Takeout Central

### *What is your business?*

Takeout Central

### *Why did you start your business?*

Takeout Central was a pioneer in the “Restaurant Delivery Service” space starting over 25 years ago. After continued, year-after-year growth, DoorDash, UberEATS, Grubhub, etc. came to town. The thinking in those early days was that they would take 5, 10, maybe even 20 percent of the business that we had created. It turns out that competing with companies that lose BILLIONS of dollars a quarter... is harder than it sounds! In some markets we are doing 5% of what we were pre “UberGrubDash” (our affectionate name for those companies collectively. (Make no mistake about it; we have no affection for them!)) however in Asheville (and Chapel Hill) we have remained a formidable force.

We have continued to, and will continue to, try and “slay goliath”, but we have yet to find that magic stone. Therefore, in 2024 we operate more like a startup than a 25+ year old business. “Support Local” is our hedgehog at this point.

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

So many ways! We occupy an office at the incubator. We have utilized resources in the form of guidance from the team (Jill, Duane, Daphne, and Theresa) accountant Ben Wann, as well as other incubator members. I truly LOVE being here and being a part of the whole thing.

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

The inconsistency of everything? Things can be terrible one day and amazing the next. Being consistent is imperative to success, so dealing with situations and people that aren't consistent can be frustrating. Making it through the dark times and struggles. On some level I feel like the dark times are easier to deal with than the successful ones! When you're struggling you know that better times are coming! When things are great it's easy to lose focus and then you're back in the dark times.

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

We have expanded into additional markets; Charlotte and Greenville are recently active, with plans to open in other areas this year, with the goal being to cover all of NC within the next year.

### *What advice would you give aspiring entrepreneurs?*

Oh boy I don't know if I am in any position to give entrepreneurial advice. How about a cliché that I find to be 100% true? The harder you work, the luckier you get! It's ironic! But also, I've found it to be true, all of the time. Luck feels like something that just happens to a person, but it's not. So, my advice would be, WORK HARD, because you won't get lucky if you don't work hard, and if you do work hard, you will get lucky!

### *Is there anything that you want people to know about you or your business that they may not already know?*

Takeout Central is available ONLY in NC, but in 9 markets across the state: Asheville, Winston-Salem, Greensboro, Charlotte, Chapel Hill, Raleigh, Durham, Greenville, and Wilmington. If you are ever in one of our markets and want some amazing food, delivered to your doorstep (or hotel door), please go to our website, takeoutcentral.com or download our app by searching for “Takeout Central” in either app store and give us a try! Use the coupon code “INCUBATOR” for \$10 off your first order!

[www.takeoutcentral.com](http://www.takeoutcentral.com)

[jamie@takeoutcentral.com](mailto:jamie@takeoutcentral.com)

<https://www.facebook.com/valetgourmet> (Asheville Facebook Page)

[https://www.instagram.com/takeoutcentral\\_asheville](https://www.instagram.com/takeoutcentral_asheville) (Asheville Instagram Page)





## High School Equivalency (HSE)

**Call (828) 398-7433 or email [AdultEd@abtech.edu](mailto: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® and Train for Careers!

Prepare for high school equivalency exams like the GED® or HiSet® 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



### Strategies for Success (ACA 115) for Free!

Did you know we offer ACA 115 (Success & Study Skills) here in Hemlock? Many A-B Tech programs require this course in your first semester in college. You can go ahead and get a head start on this class if you are CASAS test Level 5 or 6! You can take it for free and earn college credit at the same time. In this course you will learn all about A-B Tech's resources, plan your degree or certificate program, and learn valuable study skills to set yourself up for success. This course is 1 college credit and can count towards an elective requirement for Adult High School as well.

Interested? Call Andrea Runnels at 398-7573 or email [andrearrunnels@abtech.edu](mailto:andrearrunnels@abtech.edu).

Strategies for Success - Mondays from 9:00 am – 12:00 pm

Start Date: August 26

End Date: December 5

(15-week fall semester class)



# 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 OR Tuesdays and Thursdays  
Levels 1-6 meet 6:00 p.m. – 9:00 p.m.

### **Online (Mornings)**

Mondays, Tuesdays, Wednesdays, and Thursdays  
multi-level classes that meet on Zoom or Teams  
\*semester-dependent

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

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

**Pre-register today:**



**Pre-regístrese hoy**

**Предварительно  
зарегістрироваться  
сегодня**

**(828) 398-7433**

**learnenglish@abtech.edu**

**\*Please note: Pre-registration is required. This adds you to our ELA Waitlist for Fall or Spring, as the current wait is approximately 4-6 months.**

**Student Success Story:** Yevheniia Palonna left Rivne, Ukraine in June 2022, after living through months of war. Soon after her arrival in Asheville, she enrolled in ELA classes at A-B Tech to improve her English skills. Having worked in social media marketing in Ukraine and in retail in the U.S., Yevheniia was eager to take college classes in marketing here. The Education Navigator in Transitional Studies helped Yevheniia to enroll in A-B Tech's Retail Marketing Certificate program and find financial support so that she could complete the program with no out-of-pocket costs. Working full-time, studying English, and taking college courses is challenging, but Yevheniia sees the opportunity to go to college in the U.S. as the start of a new chapter in her life. "Do hard things first," she says, "and everything else will be easy." She dreams of owning her own business one day to help Ukrainians living in the U.S. with their marketing needs.



## A-B Tech Madison

### 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, 8/14-10/30, 6 p.m. - 10 p.m., SEF-7534-264WT  
RM 115, Ramsey, A-B Tech Madison  
Fees: Course: \$350.00

F, 10/18-1/17, 6 p.m. - 10 p.m., SEF-7534-265WT  
RM 115, Ramsey, A-B Tech Madison  
Fees: Course: \$350.00

### 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

TH, 8/15-10/31, 6 p.m. - 10 p.m., SEF-7535-006WT  
RM 115, Ramsey, A-B Tech Madison  
Fees: Course: \$350.00

### 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-to-face. Clinical rotation are 8 hour days.

T-THS, 10/1-12/19, NAS-3240-409HC  
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: \$232.00

### 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, 8/27-11/18, 6 p.m. - 10 p.m., WLD-3106-381WT  
RM 115, Ramsey, A-B Tech Madison  
Fees: Course: \$350.00

M, 8/26-11/18, 6 p.m. - 10 p.m., WLD-3106-380WT  
RM 115, Ramsey, A-B Tech Madison  
Fees: Course: \$350.00



### NCWorks Career Center Madison

- 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
- 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: [neworksmadison@abtech.edu](mailto:neworksmadison@abtech.edu)

### 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, 10/10-10/24, 6 p.m. - 8p.m., CSP-4455-543HG  
RM112, Ramsey, A-B Tech Madison  
Fees: Course: \$75.00

### 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](mailto:andrearrunnels@abtech.edu) for enrollment dates at A-B Tech Madison.



## 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, 9/20, 9 a.m. - 5 p.m., SEF-3874-560VWT  
RM 112, Ramsey, A-B Tech Madison  
Fees: Course: \$77.00

F, 11/1, 9 a.m. - 5 p.m., SEF-3874-564VWT  
RM 112, Ramsey, A-B Tech Madison  
Fees: Course: \$77.00

## Pet-Care Technician new

The pet care market is booming, and now is the perfect time to jump in! Our Pet Care Class is designed to prepare you for a variety of roles in the commercial pet care industry, including retail for animals, boarding, daycare facilities, rescues & shelters, and grooming offices.

The class will cover:

- Anatomy & Physiology: Understand the fundamentals of animal biology.
- Vaccine Protocol: Learn essential vaccine schedules and procedures.
- Proper Handling and Restraining: Master safe techniques for handling and restraining animals.
- Animal Behavior and Communication: Gain insights into animal behavior and effective communication strategies.
- Client Services: Develop top-notch client service skills to enhance customer satisfaction.
- Business Practices: Learn how to start and run your own pet-centric business.

No prior experience is necessary. Whether you're looking to enhance your skills or start a new career, this class has everything you need. Enroll today and start your journey in the exciting and rewarding field of pet care

M/W, 10/28-11/20, 1 p.m. - 4 p.m.,  
RM , Ramsey, A-B Tech Madison  
Fees: Course: \$182.00

## 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.



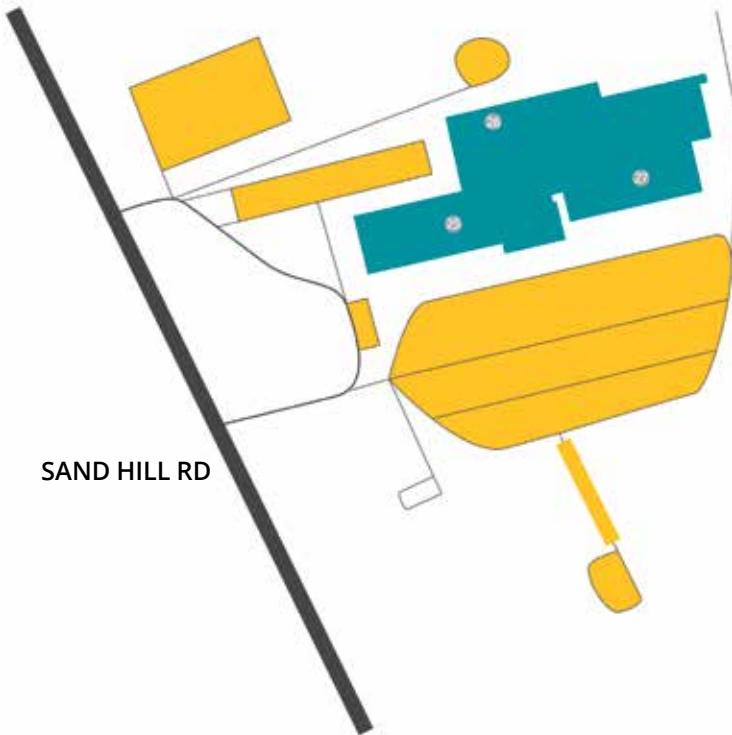
# Campus Maps

Registration information, page 5. Register early!

abtech.edu/ce

828-398-7903

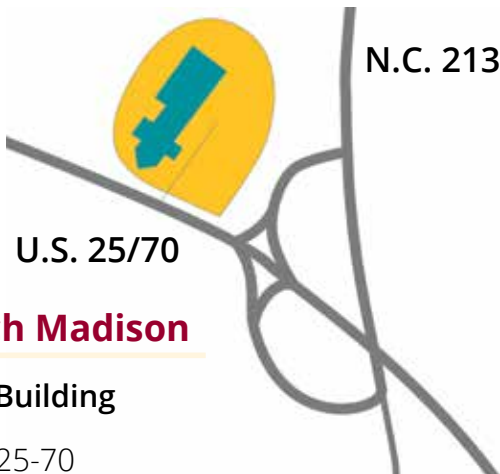
TO 19/23 SMOKEY PARK HWY



SAND HILL RD

**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



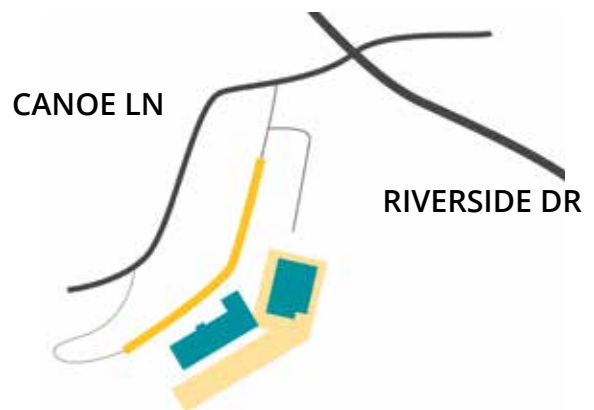
U.S. 25/70

N.C. 213

## **A-B Tech Madison**

Ramsey Building

4646 US 25-70



CANOE LN

RIVERSIDE DR

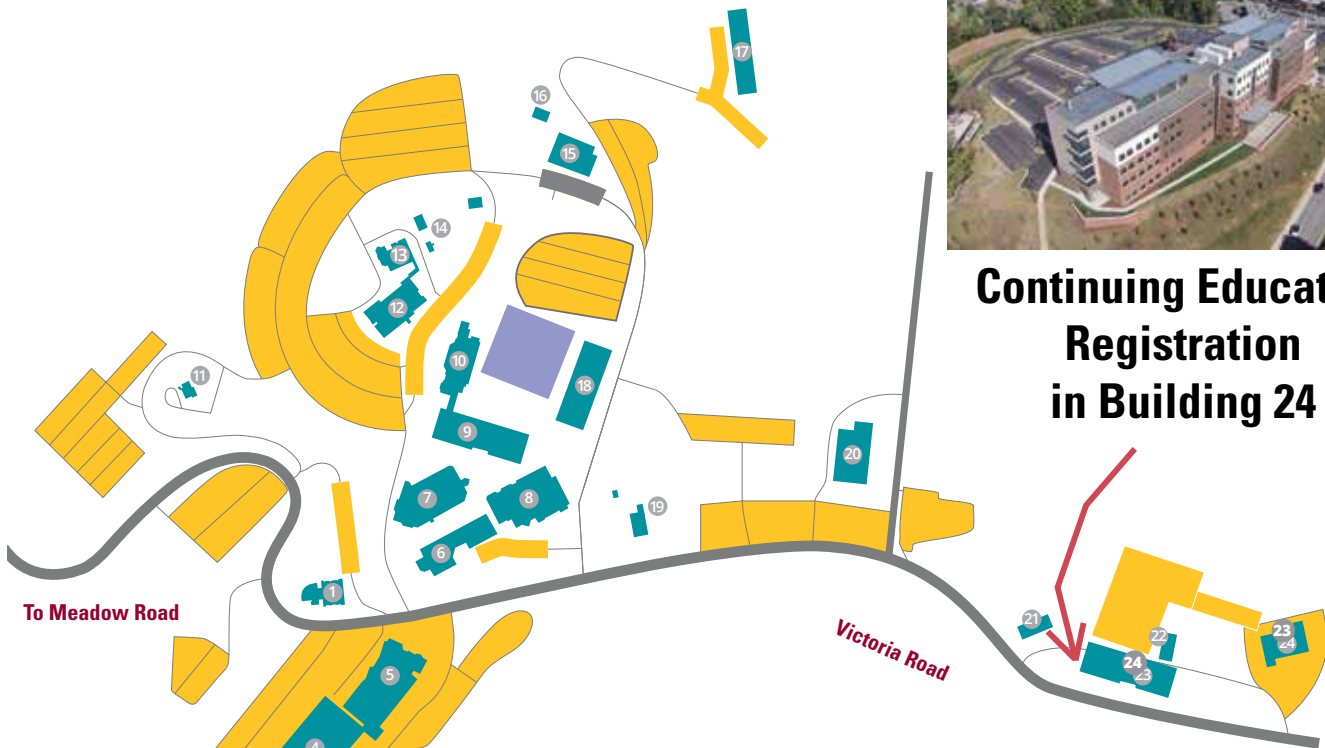
## **A-B Tech Woodfin**

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





## Continuing Education Registration in Building 24



For Continuing Education classes see Building #24

### Asheville Campus 340 Victoria Rd., Asheville, NC 28001

- |  |   |  |
|--|---|--|
| 1. Thomas W. Simpson Administration Building | 10. Sycamore Building                       | 20. Hemlock Building   |
| 2. Haynes/Balsam Building                    | 11. Sunnicrest                              | 21. Poplar Building  |
| 3. Birch Building                            | 12. Magnolia at Brumit Hospitality Center   | 22. Ivy Building   |
| 4. Dogwood Building                          | 13. Fernihurst at Brumit Hospitality Center | 23. Roberson Building  |
| 5. K. Ray Bailey Student Services Building   | 14. Fernihurst Annex A & B                  | 24. Ferguson Center for Allied Health and Workforce Development (AHWD) |
| 6. The Don C. Locke Library                  | 15. Adv. Manufacturing Ctr. Building        |  |
| 7. Ferguson Building                         | 16. Maple Building Annex                    |  |
| 8. J. Herbert Coman Student Activity Center  | 17. Chestnut Building                       |  |
| 9. Elm Building                              | 18. Event Center                            |  |
|  | 19. Smith-McDowell House Museum             |  |

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

### 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

Registration information, page 5. Register early!

## Symbols

5S + Safety ..... 23

## A

ABCCM's Transformation Village ..... 39  
 A-B Tech Enka - BioNetwork ..... 45  
 A-B Tech Madison ..... 54  
 A-B Tech SOAR Program ..... 52  
 A-B Tech Woodfin - Emergency Services ..... 27  
 Adobe Photoshop Intermediate ..... 25  
 Adobe Photoshop Introduction ..... 25  
 Advanced Manufacturing ..... 20  
 Advanced Manufacturing Center ..... 20  
 Advanced Manufacturing, Introduction to ..... 36  
 Advanced Manufacturing, Introduction to ..... 22  
 Advanced Sewing Workshop ..... 21  
 AEMT (Advanced Emergency Medical Technician). 27  
 Always Food Safe: Food Manager Certification .. 26  
 Art ..... 9  
 AutoCAD1 Design/Drafting ..... 25  
 Automotive ..... 24  
 Auto Safety Inspection ..... 24

## B

Barber Academy ..... 44  
 Basic and Advanced Culinary Skills  
 Classes ..... 26  
 Basic Life Support Renewal (CPR) ..... 28  
 Basketball for Adults ..... 15  
 Beekeeping 101 ..... 12  
 Beginning Digital SLR Photography ..... 10  
 Blacksmithing ..... 54  
 Blazing Trails  
 Early Childhood Education Scholarship ..... 43  
 BLET ..... 28  
 Blueprint Reading & GD&T ..... 23  
 Building Standard Inspection Level III ..... 41  
 Business & Hospitality  
 Certification Programs ..... 32  
 Business & Hospitality Training ..... 26

## C

Cake Decorating ..... 12  
 Campus Maps ..... 56  
 Career Connections ..... 36  
 Career Lab ..... 36

ChatGPT & Generative AI Tools ..... 25  
 Clinical Massage ..... 30  
 CNC, Introduction to ..... 23,36  
 CNC Machining 101 ..... 23  
 Collage Mixed Media ..... 9  
 Community Health Worker - English,Virtual ..... 29  
 Community Interpreter ..... 29,41  
 Community Partnerships ..... 40  
 Composite Assembly & Bonding ..... 21  
 Composites ..... 21  
 Composites Basics ..... 21  
 Composites, Introduction to ..... 21,36  
 Computer Basics for Seniors ..... 12  
 Computer & Online Training  
 Online Preparatory Certification Programs ..... 32  
 Computer Skills for Job Seekers ..... 36  
 Computer Skills for the Workplace ..... 37  
 Computer Training ..... 25  
 Con-Ed Paramedic ..... 28  
 Craft Beverage Institute of the Southeast ® ..... 26  
 Creative Writing ..... 11  
 Creative Writing, I ..... 11  
 Creative Writing, II The Story Continues ..... 11  
 Crisis Intervention Training (CIT) ..... 27  
 Cross Cultural Communications Medical and Com-  
 munity Interpreter ..... 29  
 Curriculum Paramedic ..... 28

## D

Defensive Driving ..... 15  
 Dental Radiology ..... 30  
 DMV: OBD Emissions ..... 24  
 Drawing, Beginning ..... 9  
 Drawing, Intermediate ..... 9  
 Drone: Flight Lab ..... 41  
 Drone Remote Pilot Certificate Training Part 107 41

## E

ed2go ..... 16  
 Electrical Contractor License Renewal, 2023  
 Changes ..... 42  
 Electrical Standard Inspection Level II ..... 42  
 Electronic Health Record Specialist (EHRS) ..... 29  
 Emergency Medical Services (EMS) ..... 27  
 English Language Acquisition (ELA) – formerly  
 ESL ..... 53  
 eNotary ..... 42  
 Escort Vehicle Certification & Recertification ..... 24  
 Excel for Beginners ..... 25  
 Excel Intermediate ..... 25

## F

Fanuc Robot Fundamentals ..... 22  
 Farmer Program ..... 47  
 Financial Wellness ..... 12  
 Firefighter Certifications Overview ..... 28  
 Fire Service Courses Planned for this 2024 Summer  
 /Fall ..... 28  
 Fly Fishing ..... 15  
 Food & Beverage ..... 12  
 Forklift Safety and Operation ..... 22  
 Foundations of Wine ..... 26  
 French, Beginning I ..... 13  
 French, Beginning II ..... 13  
 Fundamentals of Industrial Electricity ..... 22

## G

GED® ..... 51  
 Guitar, Intermediate ..... 15

## H

Health Occupations ..... 29  
 Health Occupations  
 Certification Programs ..... 33  
 High School Equivalency (HSE) ..... 51  
 Holiday Herbal Gifts ..... 12  
 Home & Garden ..... 12  
 Human Resources Development (HRD) ..... 34

## I

Ice House Entrepreneurship Program ..... 26  
 Industrial Sewing ..... 21  
 Industrial Sewing Bootcamp ..... 21  
 Initial Basic Life Support (CPR) ..... 28  
 Initial Emergency Medical Technician (A-B Tech  
 Madison) ..... 27  
 Initial Emergency Medical Technician (Woodfin) 27  
 Interior Decorating for the Home ..... 12  
 Interior Decorating II ..... 12  
 Intermediate Digital SLR Photography ..... 10  
 Introduction to Financial Chart Analysis ..... 12  
 Intro to Bladesmithing ..... 54

## J

Job Preparedness ..... 36

## K

Knitting I ..... 12

<b>L</b>		<b>P</b>		Small Business Center Business Highlight:.....	
Landscaping for the Homeowner.....	13	Painting Acrylics, Beginning.....	9	Small Business Center Network.....	46
Languages.....	13	Painting, Landscapes with Acrylics.....	9	Smartphone Basics: Android.....	37
Law Enforcement Training.....	27	Painting Oils, Beginning I.....	9	Smartphone Photography.....	10
LEAN Overview.....	23	Painting Oils, Beginning II.....	9	Spanish, Advanced Review and Conversation.....	14
LEAN Six Sigma Green Belt.....	23	PC Basics Level 1.....	25	Spanish, Beginning I.....	13
Letter from the Vice President: Deborah Bailey.....	8	PC Basics Level 2.....	25	Spanish, Beginning II.....	14
<b>M</b>		Pet-Care Technician.....	55	Spanish, Beginning III.....	14
Machine Shop Basics.....	22	Phlebotomy.....	31	Spanish for the Workplace.....	42
Manufacturing.....	21	Phlebotomy-Blended.....	31	Spanish for the Workplace Plus.....	43
Manufacturing and Machining.....	22	Pottery - Advanced Beginner's Wheel.....	10	Stained Glass, Beginning.....	11
Manufacturing Technician - Lab.....	22	Pottery - Beginning Wheel Made Easy.....	10	Stained Glass, Intermediate Lead Came Panels.....	11
Mechanical Standard Inspection Level I.....	42	Pottery - Handbuilding Mugs, Mugs, Mugs.....	11	STEP.....	38
Mechanical Standard Inspection Level II.....	42	Pottery - Handbuilding with Clay Slabs and Bisque Molds.....	10	Strategies for Success (ACA 115).....	51
Mechatronics.....	22	Pottery - Intermediate Bowls of All Kinds.....	11	Studio Painting: Personal Style.....	9
Medical Interpreter.....	29	Pottery - Intermediate Cups of All Kinds.....	11	<b>T</b>	
Medication Aide.....	30	Pottery - Intermediate Wheel.....	11	Takeout Central.....	50
Medicinal Plants and Their Healing Power.....	13,54	Pottery - Seasoned Beginners.....	11	Test Kitchen and Natural Products Laboratory.....	26,45
Mental Health First Aid.....	29	<b>Q</b>		Truck Driver Training.....	41
Module I Fundamentals of Theory and Practice I -Clinical Massage.....	30	Qualified Manufacturing Technician (QMT): Main- tenance Operation.....	22	T-STEP.....	38
Module II-Fundamentals and Practice II.....	30	Qualified Manufacturing Technician (QMT): Pro- duction Processes.....	21	<b>U</b>	
Module III: Intensive Clinic Lab.....	30	Qualified Manufacturing Technician (QMT): Qual- ity.....	21	<b>V</b>	
Molecular Cocktails.....	45	Qualified Manufacturing Technician (QMT): Safety. 21	21	Virtual instructor-led FSPCA Preventive Controls For Human Foods: Preventive Controls Qualified Individual (PCQI).....	45
Motorcycle Safety Education Program.....	14	Quality Improvement.....	23	<b>W</b>	
Music & Dance.....	15	Quilting, Beginning.....	13	Watercolor, Beginning.....	9
Music Theory and Ear Training.....	15	Quilting, Intermediate.....	13	Watercolor, Intermediate Landscape.....	10
<b>N</b>		<b>R</b>		Welding Basics.....	54
National Career Readiness Certificate.....	35	Real Estate Broker Prelicensing.....	42	Woodworking Basics.....	43
Nature's Notebook II: Drawing in Pen and Ink - Continue Observing Nature.....	9	Regulatory Training.....	45	Workforce Innovative Opportunity Act (WIOA).....	43
NCWorks Career Center		Relays/PLC Fundamentals.....	22	Workforce Preparation & Introduction to Machining Certificate Program for English Language Learners . 52	52
Asheville.....	34	Robotics, Introduction to.....	22,37	Workforce Training.....	41
NCWorks Career Center		<b>S</b>		WorkKeys Curriculum.....	37
Madison.....	54	Salsa, Slowly.....	15	<b>X</b>	
Notary Public.....	42,55	Sensory Analysis of Ferments Around the World.....	45	<b>Y</b>	
Nurse Aide I.....	31,54	ServSafe.....	55	Yoga.....	15
Nurse Aide II.....	31	ServSafe Manager Certification.....	26	<b>Z</b>	
Nutritional Power Foods.....	12	Sewing, Beyond Beginners - Bags and More.....	13		
<b>O</b>		Sewing, For Complete Beginners.....	13		
Occupational & Skilled Trades Certification Programs.....	33	Sewist Training - The Beginning.....	21		
Online Career Training Courses.....	19	Sign Language, Beginning I.....	13		
Online Courses.....	16	Skills Training Classes for Job Seekers!.....	35		



**Community College**

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

RESIDENTIAL CUSTOMER

NONPROFIT ORG  
U.S. POSTAGE  
PAID  
ASHEVILLE, NC  
PERMIT NO. 440  
ECRWSS

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

Printed on recycled paper July, 2024. 156,400 copies were printed at a cost of 30 cents each.

Equal Opportunity Educational Institution

# Continuing Education Registration Information for Asheville Campus

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](http://abtech.edu/careers)