

CONTINUING EDUCATION | Class Schedule



Small Business Center and Business Incubation
See Page 46 for details.

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

828-398-7903 • abtech.edu

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abtech.edu/ce

Registration information, page 5. Register early!

828-398-7903

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For General Information

Call:
828-398-7903



E-mail:
conedregistration@abtech.edu



What's new?



Online
abtech.edu/
Coned-Registration



- Community Enrichment**
- Entrepreneurship**
- Healthcare Services**
- Automotive**
- Certifications**
- Online**
- Advanced Manufacturing**
- Computer Training**
- Workforce Training**
- A-B Tech Madison**
- Job Preparedness**
- A-B Tech Barber Academy**
- Transitional Studies**
- 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.

Disclaimer

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

Nondiscrimination Policy

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

For inquiries or allegations concerning possible discrimination or harassment related to sex, sexual orientation, gender identity or expression, or pregnancy, contact the following office: Director of Title IX Compliance, 340 Victoria Road, Asheville, NC 28801, (828) 398-7932.

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

Support Services

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

New Teachers: New Classes

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

Tobacco Free Campus

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

Weapons On Campus Policy

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

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

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

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



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
to search for your class or classes.

Questions regarding registration, please email conedregistration@abtech.edu

Other ways to register:

Mail

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

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

Register early!

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

There is a returned check fee of \$25.

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

In-Person

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

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

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

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

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

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

Financial Assistance

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

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

- * EMT – Intermediate
- * Any Nurse Aide I Class
- * Nurse Aide II - Offered based on demand
- * Ophthalmic Assistant



Goodwill Skills Training Funding:

Email Mary Parker mparker@goodwillnwc.org to enquire about funding for the following classes:

- Certified Electronic Health Records
- Nurse Aide I
- Ed2go classes
- Servsafe
- Community Health Worker



We would love to hear from you! Scan the QR code and let us know what classes you would like offered.



Director, Workforce Continuing Education	828-398-7925
Administrative Assistant, Workforce Development Continuing Education	828-398-7934
Coordinator, Occupational & Skilled Trades	828-398-7924
Coordinator, Human Resources Development	828-398-7334
Coordinator, Computer & Online Training	828-398-7933
Coordinator, A-B Tech Barber Academy	828-398-7609
Coordinator, Health Occupations	828-398-7960
Administrative Assistant, Health Occupations	828-398-7878
Lead Case Manager & Coordinator, Workforce Innovation and Opportunity Act (WIOA)	828-398-7948
NC Works Career Center	828-251-6200
Director, Economic & Workforce Development	828-398-7923
Associate Director, Business & Industry Services	828-398-7921
Coordinator, Advanced Manufacturing Center	828-398-7295
Coordinator, Aerospace Manufacturing	828-398-7931
Executive Director, Small Business Center	828-398-7949
Associate Director, Small Business Center	828-398-7951
Director, Community Enrichment Programs	828-398-7134
Senior Director, Industry Training for Food Beverage & BioNetwork	828-782-2323
Program Coordinator, Industry Training	828-782-2328
Coordinator, Laboratory BioNetwork	828-782-2329
Coordinator, STEP	828-250-5571
Coordinator, Fire Protection Services	828-782-2139
Coordinator, Emergency Medical Services	828-782-2623
Coordinator, Law Enforcement Training	828-782-2319 or 828-782-2841

Letter from the Vice President: Deborah Wright



“Great things in business are never done by one person. They’re done by a team of people.”
- Steve Jobs

On the cover of this winter Continuing Education Schedule, you will see the wonderful team of people we have at the Small Business Center and Business Incubator at the A-B Tech Enka. Executive Director Jill Sparks, Associate Director Duane Adams, and Specialist Daphne Carson are a force for small business development and represent just a small fraction of the whole team that makes up the Division of Economic & Workforce Development and Continuing Education.



During our division retreat in October, we were finally able to gather again in person and had the perfect location at the Governor’s Western Residence. As you can tell by this photo, it was cold out that morning! However, the smiles tell a different story. I can’t say enough about this team that puts together all the varied and diverse programs in our division. During our introductions, it was easy to hear the pride and dedication each department has for the work they do and the commitment they have to serving our community. You probably will not have the opportunity to meet them individually, and could very easily come to one of the campuses and never meet many of the people who work so diligently to bring together literally hundreds of details for the programs offered by A-B Tech.

This is not everyone in the picture, but I wanted you to see some of the faces behind our work. I also wanted you to know that during our strategic planning retreat, our focus was on community, partnerships, removing barriers, and being student focused – all with the goal of being in better partnership with each of you and our community.

I hope you will stop by and say hello to our team members the next time you are on our main campus or at A-B Tech Enka.

- Deborah D. Wright
Vice President, Economic & Workforce Development and Continuing Education

New Classes for this Winter

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Art

Creative Mixed Media

This class is excellent if you want to be introduced to a variety of artistic processes, or to expound on your painting practice. You will apply basic collage techniques with acrylic paint, glazes, pastes and mediums to produce fascinating works of art. Have a small bottle of Elmer's glue, brushes, and assorted papers such as old gift-wrap, maps, sheet music, to the first class. The instructor, will explain a complete materials list on the first class.

W, 1/18-2/15, 2 p.m. - 4:30 p.m., CSP-4531-105AR
 RM 416, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

W, 3/1-3/29, 2 p.m. - 4:30 p.m., CSP-4531-106AR
 RM 416, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

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 such as pencils, erasers, sketch pad, and possibly charcoals. Bring pencils, erasers and a sketch pad to first class.

TH, 1/19-2/16, 2 p.m. - 4:30 p.m., CSP-4009-108AR
 RM 417, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

TH, 1/19-2/16, 6 p.m. - 8:30 p.m., CSP-4009-109AR
 RM 416, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

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, 3/2-3/30, 2 p.m. - 4:30 p.m., CSP-4013-110AR
 RM 417, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

TH, 3/2-3/30, 6 p.m. - 8:30 p.m., CSP-4013-111AR
 RM 416, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

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

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

TH, 1/26-2/23, 8:30 a.m. - 11 a.m., CSP-4042-113AR
 RM 416, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

TH, 3/9-4/6, 8:30 a.m. - 11 a.m., CSP-4042-114AR
 RM 416, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

Painting Oils, Beginning I

This course is designed for beginners who have minimal to no painting experience. You will learn the basics of handling oil paints with brushes and palette knives. This class will introduce you to color theory, value, layering, and blending. For the first class please bring a few brushes, an 11" x 14" canvas board, odorless mineral spirits, a small jar with a lid, a tube of Ultramarine Blue and Titanium White paint. The rest of the supply list will be discussed on the first day of class.

M, 1/23-2/20, 6 p.m. - 8:30 p.m., CSP-4436-115AR
 RM 416, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

Painting Oils, Beginning II

Students will further develop their painting skills through direct and indirect methods while exploring their emotional connection to what they are making and why. Please bring paints, brushes, gesso, and a canvas size of your choice to the first class meeting.

M, 3/6-4/3, 6 p.m. - 8:30 p.m., CSP-4031-116AR
 RM 416, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

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, professional artist, Paula Parker will give one-on-one critiques each week. Bring painting supplies to the first class. This class is best suited to those who have had at least a beginner's course or some previous experience in any painting media.

T, 1/17-2/14, 2 p.m. - 4:30 p.m., CSP-4035-118AR
 RM 416, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

T, 2/28-3/28, 2 p.m. - 4:30 p.m., CSP-4035-119AR
 RM 416, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

Photography, Beginning Digital SLR

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

T, 1/24-2/21, 6 p.m. - 8 p.m., CSP-4047-121AR
 RM 451, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

F, 1/27-2/24, 10 a.m. - 12 p.m., CSP-4047-122AR
 RM 432, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

Photography, Intermediate Digital SLR

If you have a good understanding of your SLR camera and experience with composition and exposure, this class will take you further into the world of Digital Photography. 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 camera to the first class and expect to become a better photographer.

T, 3/7-3/28, 6 p.m. - 8 p.m., CSP-4049-123AR
 RM 451, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

F, 3/10-3/31, 10 a.m. - 12 p.m., CSP-4049-124AR
 RM 432, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$75.00

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

Smartphone Photography

The best part of smartphone photography is how easy it is to create and share your very best captures. In this class, you will gain an understanding of photographic design elements, including light direction and quality, focus, and framing. Then, it's on to mastering digital editing with simple tools built right into your phone. Using Android and Apple compatible apps, you will also try some fun and special techniques for posting to social media and organizing your photos. With hands-on practice and guided demonstrations in the classroom, you will soon be taking serene landscapes, stunning portraits, and amazing close-ups.

T, 3/7-3/28, 6 p.m. - 8 p.m., CSP-4515-125AR
RM 126, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

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, 1/24-2/28, 9 a.m. - 11 :30 a.m., CSP-4051-127AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

T, 1/24-2/28, 6 p.m. - 8:30 p.m., CSP-4051-128AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

W, 1/25-3/1, 9 a.m. - 11 :30 a.m., CSP-4051-129AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

W, 1/25-3/1, 6 p.m. - 8:30 p.m., CSP-4051-130AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

T, 3/21-4/25, 9 a.m. - 11 :30 a.m., CSP-4051-131AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

W, 3/22-4/26, 9 a.m. - 11 :30 a.m., CSP-4051-132AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, 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.

T, 3/21-4/25, 6 p.m. - 8:30 p.m., CSP-4688-134AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

W, 3/22-4/26, 6 p.m. - 8:30 p.m., CSP-4688-135AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

Pottery - Landscape Art and Garden Containers

This exciting hand-building class is designed for both beginning and intermediate levels. You will make containers such as planters, wall planters and stacked planters. Explore making small bird baths, and bird houses. These hand-building projects will incorporate decorative techniques. The fee includes one bag of clay, glazes and firing.

M, 3/20-4/24, 9:30 a.m. - 12 p.m., CSP-4101-136AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

M, 3/20-4/24, 2 p.m. - 4:30 p.m., CSP-4101-137AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

M, 3/20-4/24, 6 p.m. - 8:30 p.m., CSP-4101-138AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

Pottery – Let There Be Light new

You will learn to form hand-built lanterns and candle holders. Various designs and techniques will be explored during this six-week class. Cutout designs will be incorporated to reveal the light and make interesting shapes. No experience necessary. This is a handbuilding class (not wheel based). The includes one bag of clay, glazes, and firing.

M, 1/23-2/27, 9:30 a.m. - 12 p.m., CSP-4694-140AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

M, 1/23-2/27, 2 p.m. - 4:30 p.m., CSP-4694-141AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

M, 1/23-2/27, 6 p.m. - 8:30 p.m., CSP-4694-142AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, 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, 1/26-3/2, 9 a.m. - 11:30 a.m., CSP-4551-144AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

TH, 3/23-4/27, 9 a.m. - 11:30 a.m., CSP-4551-145AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

Pottery - Intermediate Wheel

If you can throw a cylinder or bowl with confidence, this functional pottery class will take your skills to the next level, while also helping to refine your existing skills, and learning to focus on form. You will explore lidded jars, pitchers and other forms in functional pottery. Students should confidently be able to center their own clay. The fee includes one bag of clay, glazes and firing.

TH, 1/26-3/2, 2 p.m. - 4:30 p.m., CSP-4053-146AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

TH, 3/23-4/27, 2 p.m. - 4:30 p.m., CSP-4053-147AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, 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.



Art - Creative Writing - Food & Beverage - Home & Garden

abtech.edu/ce

Community Enrichment

828-398-7817 or 828-398-7369

Pottery - Intermediate Designing a Dinnerware Set ^{new}

This exciting class will focus on making open, unglazed serving dishes, and innovative ways to decorate them. Learn different and interesting ways to make distinctive forms with interesting feet and handles while working on rims. Basic wheel/throwing skills required, no beginners. The fee includes one bag of clay, glazes, and firing.

TH, 1/26-3/2, 6 p.m. - 8:30 p.m., CSP-4611-148AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

Pottery - Intermediate Planters and Surface Design

In this intermediate level wheel based class we will be making simple planter forms with a focus on approaches to surface design. Mishima, slip trailing and sgraffito are just a few of the techniques we will learn in this class. Students should be able to confidently center a minimum of two pounds on their own. The fee includes one bag of clay, glazes, and firing.

TH, 3/23-4/27, 6 p.m. - 8:30 p.m., CSP-4620-149AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$145.00, Ins: \$2.00

Stained Glass, Beginning

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

T, 1/17-2/21, 6 p.m. - 8:30 p.m., CSP-4096-152AR
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00, Ins: \$2.00

W, 1/18-2/22, 6 p.m. - 8:30 p.m., CSP-4096-154AR
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00, Ins: \$2.00



Stained Glass Panels, Lead Came

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

Do you have experience with copper foil and want to be introduced to the basics of leaded glass construction? You will explore the history of leaded glass, soldering, design, reinforcing and finishing techniques. If you have experience with leaded glass and want to improve on 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. The first week will be a review of glass cutting skills.

T, 3/7-4/11, 6 p.m. - 8:30 p.m., CSP-4097-156AR
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00, Ins: \$2.00

Creative Writing

Writing, Children's Picture Books - Online/ Zoom

Are you thinking of writing a children's picture book? Whether it's for children in your family or for publication, this class gives you the basics of what makes a terrific picture book. The focus will be on fresh story ideas, rhythm and rhyme, page and word count, etc. You will create a 32-page draft. By the end of the class you will have a draft outline for a book and a clear overview of how to proceed. This is a creative writing class and does not include how to illustrate. It does however, give you clear direction on how publishers approach illustrations. This class will be conducted in an online format consisting of videos and Zoom sessions.

TH, 2/9, 2 p.m. - 4 p.m., CSP-4646-159CW
Fees: Course: \$75.00

Writing Memoirs - Your Life, Your Stories

Come and explore memoirs as a literary genre wherein you will use your creativity and verbal prowess to preserve and share memories. By reading and listening to sample memoirs, engaging in critical discussions about style and technique and employing writer's workshop strategies, you will write your own short memoir piece (or pieces) expressing memories as you like to remember them. Arrive ready to share and listen with an open mind; the personal nature of the memoir is only one of many reasons we conduct this class with mutual respect and open-mindedness to the experiences, opinions and varying talents of those around us.

T, 1/31-3/7, 6 p.m. - 8 p.m., CSP-4379-160CW
RM 431, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Writing Memoirs II - The Story Continues

Have you ever said, "I wish I had asked my mother about that?" This course will focus on developing your family history into a work of literary art. Bring your works-in-progress and an open mind to a supportive workshop designed to help sharpen your skills and work toward completion and publication. You will engage in dynamic discussions about style and technique after reading and listening to sample memoirs. Memoirs are personal and will be taken seriously by all class participants. Bring your unfinished drafts to class.

T, 3/21-4/18, 6 p.m. - 8 p.m., CSP-4380-161CW
RM 431, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Food & Beverage

Cooking One-Pot Wonders ^{new}

Now that the holiday season is over come home to one pot cooking. This course will highlight fast, easy and nutritious meals. You will have dinner will be on the table with very little clean-up. Steak Tacos with Cilantro Spread, French Onion Casserole and Pasta and Gruyere Carbonara are only a few of the "Wonders" we will be preparing. We will discuss proper knife cuts and what the best ingredients are to use. Recipes will be provided each week. Wear non-slip shoes. Bring a Chef's knife, paring knife, measuring cups and spoons; and a container to take home leftovers. Chef Donna McCrain, Instructor.

T, 2/14-3/7, 5:30 p.m. - 8 p.m., CSP-4636-163FB
RM 230, Magnolia, Asheville Campus
Fees: Course: \$95.00, Supply/Lab: \$35, Ins: \$2.00

Home & Garden

Beekeeping 101 ^{new}

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 Scott Davis, NCSBA Certified Master Beekeeper. Textbook: Backyard Beekeeping, 4th Edition: An Absolute Guide to Keeping Bees in your Yard and Garden. Author Kim Flottum. Available at Amazon and other outlets. Book cost is \$15.

TH, 2/3-2/24, 6 p.m. - 8 p.m., CSP-4602-164HG
RM 431, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

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 learning all about tiered cake construction; perfect for wedding cakes. You will discover how to pipe refined designs and make gumpaste flowers for any special occasion cake that calls for elegance or whimsy. Supply list will be provided the first night of class. Costs will be approximately \$50.

M, 2/6-3/13, 6 p.m. - 8:30 p.m., CSP-4320-165HG
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Crocheting, Beginning

Learn to crochet! A craft that is relaxing and will endure for life. Learn the single crochet, double crochet, and the all the basic stitches. If you know a little or nothing, you can come to this six week class and gain a thorough understanding of this craft and how everything is made. You will make a hat and a belt, then make other projects and learn to read written patterns, and how to make lace, granny squares, shells, edging and more, make projects like afghans, scarves, bags, decorations, dolls and clothes. Instructor Peace Lea Weaver.

TH, 2/9-3/16, 2:30 p.m. - 4:30 p.m., CSP-4162-166HG
RM 426, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

TH, 2/9-3/16, 6 p.m. - 8 p.m., CSP-4162-167HG
RM 426, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Interior Decorating Basics

In this decorating class you will explore basic interior design principles and how to have continuity and flow while introducing items that will compliment your style and taste. Gain understanding of proper furniture placement, use of color, texture, and lighting, and how to select appropriate pieces that you presently own and what you need to complete the look. Discover creative ways to display wall art and accessory groupings. Come expecting to have your questions answered in a fun relaxing environment. Brinda Caldwell, Instructor.

M, 1/30-2/27, 6 p.m. - 8:30 p.m., CSP-4155-168HG
RM 426, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Interior Decorating and Design II

If you've taken a beginning Interior Decorating/Design class, this is the next step on your interior decorating journey. You will continue to explore color schemes and room arrangements. Emphasis will be placed on finishes, flooring and final touches. Bring pictures of your rooms that need work and solutions will be provided. Brinda Caldwell, Instructor.

M, 3/13-4/3, 6 p.m. - 8:30 p.m., CSP-4164-169HG
RM 426, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

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, 2/1-3/1, 2:30 p.m. - 4:30 p.m., CSP-4168-171HG
RM 431, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

W, 2/1-3/1, 6 p.m. - 8 p.m., CSP-4168-172HG
RM 431, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Natural Cleaning Products new

Are concerned about chemicals and toxins in your household cleaners and what they could be doing to your family and pets? Are you tired of spending money on expensive cleaning products? You will explore how to make a variety of effective, toxin free home cleaning products that are safe for your family.

TH, 1/19-2/2, 6 p.m. - 8 p.m., CSP-4132-174HG
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$69.00

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, 2/16-3/2, 6 p.m. - 8 p.m., CSP-4455-175HG
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$69.00

Sewing, Beginning

Gain basic sewing skills as you construct a simple, loose-fitting, unlined jacket for yourself, a family member or friend. Selection of pattern size and suitable fabric along with a variety of sewing techniques will be demonstrated to create a professional finish to your garment. The jacket pattern will be furnished and a supply list will be discussed the first day of class. Sewing machines are provided.

T, 2/14-3/21, 2 p.m. - 4:30 p.m., CSP-4181-178HG
RM 423, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

T, 2/14-3/21, 6 p.m. - 8:30 p.m., CSP-4181-177HG
RM 423, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Upholstery

This course provides practical experience in the use of tools, equipment and techniques to re-upholstery your chair as well as methods for selecting fabrics. Please email a picture of your chair to brindaw-caldwell@abtech.edu for approval before the class begins. Chairs with a lot of detail (channel back, tufting, buttons, etc.) or recliners are not appropriate for beginning students. No sofas, love seats, settees or upholstered benches. Springs must be in good condition (no spring work done in class). Projects that are not pre-approved may not be accepted into the class. The instructor may deem a project inappropriate for the class. Bring a good pair of fabric scissors to the first class. Class meets at the A-B Tech Enka location.

T, 1/24-3/14, 9:30 a.m. - 12 p.m., CSP-4185-180HG
RM 171, Small Business Ctr., A-B Tech Enka
Fees: Course: \$135.00, Supply/Lab: \$10, Ins: \$2.00

T, 1/24-3/14, 6 p.m. - 8:30 p.m., CSP-4185-181HG
RM 171, Small Business Ctr., A-B Tech Enka
Fees: Course: \$135.00, Supply/Lab: \$10, Ins: \$2.00

We would love to hear from you!

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



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 for traveling to France as well as pronunciation, sentence structure, agreement, common verbs and basic vocabulary. The emphasis will be on French culture and fundamentals for traveling scenarios. For beginners only! Textbook: Easy French, Step by Step.

W, 1/25-3/15, 2 p.m. - 4 p.m., CSP-4103-184LN
RM 451, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

French, Beginning II

Students must have completed French I or equivalent level. Students need to be comfortable with the agreement, the verbs of the 3 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. We will continue to look at French culture and traveling in France.

M, 1/30-3/20, 2 p.m. - 4 p.m., CSP-4104-185LN
RM 451, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Sign Language, Beginning I

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

T, 1/31-3/21, 6 p.m. - 7:30 p.m., CSP-4129-187LN
RM 326, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Sign Language, Beginning II

Learn to communicate with the deaf. In this follow-up to Sign Language I class you will continue to develop basic ASL skills. Emphasis will be on creating basic conversational sentences while increasing the vocabulary. At the final class you will share your new skills by signing a story, song or poem of your choice. Textbook: Signing Illustrated.

T, 1/31-3/21, 7:30 p.m. - 9 p.m., CSP-4130-188LN
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. Textbook: Spanish Now! Level 1 - Eighth Edition. Course covers chapters 1-5 from the book.

T, 1/17-3/7, 2:30 p.m. - 4:30 p.m., CSP-4121-190LN
RM 331, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

TH, 1/26-3/16, 6 p.m. - 8 p.m., CSP-4121-191LN
RM 331, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Spanish, Beginning II

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

T, 1/24-3/14, 2:30 p.m. - 4:30 p.m., CSP-4122-192LN
RM 451, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

T, 1/24-3/14, 6 p.m. - 8 p.m., CSP-4122-193LN
RM 331, 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, 1/18-3/8, 6 p.m. - 8 p.m., CSP-4123-194LN
RM 426, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Spanish, Intermediate I

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

W, 1/18-3/8, 2:30 p.m. - 4:30 p.m., CSP-4666-195LN
RM 426, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Spanish Language Series

The Spanish language classes are broken down into three series: Beginning, Intermediate and Advanced. Each of these is a continuation of the previous level for a total of 12 levels. This should help you determine which class is best suited for you. Each term four to six classes are pulled from this selection based on student interests.

Beginning Series:

Beginning I – Beginning II - Beginning III –
Beginning Spanish Review and Conversation

Intermediate Series:

Intermediate I – Intermediate II – Intermediate
III – Intermediate Review and Conversation.

Advanced Series:

Advanced I – Advanced II - Advanced III –
Review and Conversation

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



Defensive Driving – National Safety and Health Council Curriculum

A-B Tech and the Safety and Health Council of North Carolina are co-sponsoring Defensive Driving classes. The DDC 4 (4-hour) and DDC ADD (8 hour) classes are for anyone who has received a traffic citation outside of Buncombe County and for jurisdictions that accept the Safety and Health Council Course Certification.

These courses will motivate participants to change their behind-the-wheel behaviors and attitudes. The Defensive Driving Course will give participants 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 is a blended learning program utilizing a multimedia presentation, hazard clips and animated driving scenarios to give participants knowledge they can use in real life situation.

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

Register online with the Safety and Health Council of NC <https://www.safetync.org/> select Defensive Driving at top of page (Home, Workplace, Defensive Driving, membership...etc.) scroll over defensive driving and select either the 4 hour or 8 hour schedule for Asheville Buncombe (10 Genevieve Circle, Asheville NC). If you have questions call the Safety and Health Council at 704-644-4201 or A-B Tech at 828-398-7134.

All registrations must be pre-paid by debit or credit card and are non-refundable. Late arrivals are not admitted to class. Certificate of Completion is provided at the end of class.

DDC4 AND DDCADD classes scheduled once a month.

DDC4	Saturday, Jan 14	9 am – 1 pm	Rm 432
DDCADD	Saturday, Jan 21	8 am – 5 pm	Rm 432
DDC 4	Saturday, Feb 18	9 am – 1 pm	Rm 432
DDC ADD	Saturday, Feb 11	8 am – 5 pm	Rm 432
DDC 4	Saturday, Mar 18	9 am – 1 pm	Rm 432
DDC ADD	Saturday, Mar 11	8 am – 5 pm	Rm 432
DDC4	Saturday, April 8	9 am – 1 pm	Rm 432
DDC ADD	Saturday, April 22	8 am – 5 pm	Rm 432

Alive at 25

Thursday, January 19	5 pm – 9 pm	Rm 432
Thursday, February 9	5 pm – 9 pm	Rm 432
Thursday, March 16	5 pm – 9 pm	Rm 432
Thursday, April 6	5 pm – 9 pm	Rm 432

Classes meet on the A-B Tech Victoria Road Campus in the Ferguson Center for Allied Health and Workforce Development, 10 Genevieve Circle.

Call 704-644-4201 or 828-398-7134 for information.

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

Course Numbers

3/04 – 3/05	CSP-4258-214MS
3/11 – 3/12	CSP-4258-216MS
3/18 – 3/19	CSP-4258-218MS
3/25 – 3/26	CSP-4258-220MS
4/01 – 4/02	CSP-4258-222MS
4/08 – 4/09	CSP-4258-224MS
4/15 – 4/16	CSP-4258-226MS
4/22 – 4/23	CSP-4258-228MS
4/29 – 4/30	CSP-4258-230MS
5/06 – 5/07	CSP-4258-232MS
5/13 – 5/14	CSP-4258-234MS
5/20 – 5/21	CSP-4258-236MS
5/27 – 5/28	CSP-4258-238MS

MSF E-Course – To 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 Building, Asheville Campus

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

For information call 828-398-7817 or 828-398-7369 or register at 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.



Music & Dance - Recreation

Community Enrichment

Registration information, page 5. Register early!

abtech.edu/ce

828-398-7817 or 828-398-7369

Music & Dance

Guitar, Beginning

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

T, 1/31-3/21, 6 p.m. - 7:30 p.m., CSP-4135-197MD
RM 432, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Guitar, Intermediate

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

T, 1/31-3/21, 7:30 p.m. - 9 p.m., CSP-4137-198MD
RM 432, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Music Theory and Ear Training

A simple yet modern take on traditional music theory and what it means in the 21st century. Emphasis 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, 2/1-3/8, 6 p.m. - 8 p.m., CSP-4138-199MD
RM 432, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Salsa, Slowly

This is a class for absolute beginners, or those who have been to a salsa class and found that it moved too quickly and they could not keep up. You will learn to practice alone, and why the ability to dance alone makes you a better dancer when you are dancing with a partner. 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, 1/18-3/8, 6 p.m. - 7 p.m., CSP-4691-201MD
RM 1, Ivy Bldg., Asheville Campus
Fees: Course: \$79.00, Ins: \$2.00

Recreation

Fly Fishing

Experience the joy of fly fishing and increase your confidence as you explore casting, fly presentation and wading techniques. There will be discussion on aquatic insects and their life cycle, reading a river, finding fish, selecting a rod and fly line, picking the right fly, selecting wading equipment and gearing up for a trip. Bring a brown bag lunch and any fish equipment you might have to class. This class does not go to a river. You will utilize the large parking lot to learn how to cast. Shane Buckner, Instructor.

S, 3/25, 10 a.m. - 3:30 p.m., CSP-4217-203RR
RM 126, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$69.00

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, 1/17-3/7, 6 p.m. - 7:30 p.m., CSP-4233-204RR
RM 1, Ivy Bldg., Asheville Campus
Fees: Course: \$79.00, Ins: \$2.00

T, 3/21-5/9, 6 p.m. - 7:30 p.m., CSP-4233-205RR
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.

Study Abroad Summer 2023

Salamanca, Spain

- Spend the month of June 2023 in Spain
- Homestay with Spanish family, 2 meals daily
- 20 hours/week of immersive language classes
- Cultural activities and field trips
- \$5200 (includes international flights and health insurance)



For more information on this trip contact Global Education at globaleducation@abtech.edu



To Enroll in Online Courses Visit:
ed2go.com/abtech
New sessions begin: 1/18, 2/15, 3/15, 4/12
Community Enrichment Courses
Course Fee \$89

A-B Tech offers a variety of interactive online classes that focus on creating supportive learning communities. Each course includes twelve lessons, quizzes, a discussion area and a final exam. For course information visit ed2go.com/abtech and enter a class title, subject or keyword in the Search box where you can view the course description, instructor bio, syllabus, student reviews and system requirements.

Digital Photography

Photographing Nature

Health and Wellness

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

Financial Wellness

Personal Finance
Stocks, Bonds and Investing: Oh My!

Language

Conversational Japanese
Instant Italian

Life and Work Development

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

Special Interest

Genealogy
Homeschool with Success
Introduction to Screenwriting
Start Your Own Art and Crafts Business

Test Prep

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

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



Economic and Workforce Development

Our region is home to many industries with manufacturing being one of the top sectors. A-B Tech's Economic and Workforce Development (EWD) department is committed to supporting advanced manufacturing by offering classes and programs through the Advanced Manufacturing Center (AMC), as well as its Customized Training Program. The AMC's partnership with the American aerospace manufacturer, Pratt & Whitney, is one example of how the college's connection to the regional economic development builds pipelines to skilled workers. For more information visit: abtech.edu/pratt.

Advanced Manufacturing Center

The AMC offers short-term training classes and programs to individuals seeking employment in the advanced manufacturing industry and/or to improve their technical skills. The AMC connects the students who are seeking employment to employers, through job fair events and other networking opportunities. Year-round, students may attend classes in Machining, Composites, Industrial Maintenance (Automation, Electrical, & Mechanical), Certified Production Technician, and others. The length of classes range from 5-24 weeks.

Classes include:

- CNC Machining 101
- Composite Technology Level 1
- Forklift Safety & Operation
- Industrial Maintenance Academy
- Automation - Mechanical - Electrical
- MSSC Certified Production Technician
- Machine Shop Basics
- Machining Fundamentals

To enroll or for more information, contact 828-398-7760 or amc@abtech.edu.

Customized Training Program

Through the Customized Training Program, eligible partners receive training services to support their employees' continued skill development. Like most businesses today, many of A-B Tech's partners are hiring. The opportunities available are shared with the AMC students who complete training and this connects the individual to the employer. Local partners include Borg Warner, Eaton, GE, Linamar, New Belgium Brewing, Pratt & Whitney, ThermoFisher, and others. For more information visit: abtech.edu/customized-training-industry.

Lack of technical skills and education are among the primary reasons why NC employers struggle to fill vacancies. A-B Tech is committed to helping increase attainment and improve workforce alignment.



To enroll or for more information:
828-398-7760
amc@abtech.edu
abtech.edu/customized-training-industry



Advanced Manufacturing

Advanced Manufacturing, Introduction to

In this one-day class the skills and concepts needed to succeed and progress in the modern-day manufacturing environment are introduced. Learn about the MSSC Certified Production Technician class, the Industrial Maintenance Academy and the Machining Fundamentals program. Through a hands-on learning experience, build an electrical motor and explore the basic electrical, mechanical, and troubleshooting concepts. To enroll, call 828-398-7934 or email jenniferwallner@abtech.edu.

S, 1/7, 9 a.m. - 4 p.m., HRD-7702-122HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 1/21, 9 a.m. - 4 p.m., HRD-7702-123HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 2/11, 9 a.m. - 4 p.m., HRD-7702-124HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 3/11, 9 a.m. - 4 p.m., HRD-7702-125HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 4/22, 9 a.m. - 4 p.m., HRD-7702-126HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 5/6, 9 a.m. - 4 p.m., HRD-7702-127HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived



CNC Machining 101

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.*Tuition for this course may be FREE! Please contact amc@abtech.edu / 828-398-7760 to get started.

M-TH, 1/23-3/2, 5 p.m. - 9 p.m., MEC-7070-023AM
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$287.00

M-TH, 3/6-4/17, 8 a.m. - 12 p.m., MEC-7070-024AM
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$287.00

M-TH, 4/17-5/25, 5 p.m. - 9 p.m., MEC-7070-025AM
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$287.00

M-TH, 5/22-7/3, 8 a.m. - 12 p.m., MEC-7070-026AM
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$287.00

Composite Technology Level 1

This course will give you the basic knowledge and understanding of working with composite materials (fiberglass and carbon fiber). In this 96-hour course, we will be utilizing molds and materials used in composite fabrication and repair. In addition, we will be using a Gerber Ply cutter, vacuum bagging on molds, and curing in an autoclave. You will be learning how to read blue prints, use precision measurement equipment and basic shop math. You will be learning the importance of ply layup and ply orientation. This training can be used for many different composite applications (repair, manufacturing, auto, recreational, arts/crafts, and aerospace). Class meets on Saturdays: 1/21, 1/28, 2/4, 2/18, 2/25, 3/11, 3/18, 3/25, 4/15, 4/22, 4/29, & 5/6. Please contact amc@abtech.edu / 828-398-7760 to get started and to learn about financial assistance options.

S, 1/21-5/6, 8 a.m. - 5 p.m., MEC-3187-913AM
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$287.00

Composites, Introduction to

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

S, 1/21, 8 a.m. - 5 p.m., HRD-7639-128HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 2/25, 8 a.m. - 5 p.m., HRD-7639-129HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 3/25, 8 a.m. - 5 p.m., HRD-7639-130HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 5/13, 8 a.m. - 5 p.m., HRD-7639-131HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

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, 1/7, 8 a.m. - 5 p.m., OSH-3012-992AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

S, 2/18, 8 a.m. - 5 p.m., OSH-3012-994AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

S, 2/4, 8 a.m. - 5 p.m., OSH-3012-993AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

S, 3/4, 8 a.m. - 5 p.m., OSH-3012-995AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

F, 3/24, 8 a.m. - 5 p.m., OSH-3012-996AM
A-B Tech Madison
Fees: Course: \$82.00

S, 3/25, 8 a.m. - 5 p.m., OSH-3012-997AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00



Forklift Safety and Operation (Cont.)

S, 4/1, 8 a.m. - 5 p.m., OSH-3012-998AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

S, 4/15, 8 a.m. - 5 p.m., OSH-3012-999AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

S, 5/13, 8 a.m. - 5 p.m., OSH-3012-001AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$0.00

F, 5/19, 8 a.m. - 5 p.m., OSH-3012-002AM
A-B Tech Madison
Fees: Course: \$82.00

Industrial Blueprint Reading

This course introduces the basic principles of blueprint reading for machining in Advanced Manufacturing Applications. Topics include title block specifications, tolerances, flag notes, and GD&T (Geometric Dimensioning and Tolerancing). Upon completion, students will be able to interpret basic blueprints and visualize the features of a part. This course is suitable for students who need a refresher course or are planning to pursue further careers and education in advanced manufacturing by attending Machining Fundamentals, CNC Machining, and Industrial Maintenance classes.

F, 4/14-4/21, 9 a.m. - 4 p.m., MNT-3777-007AM
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

Industrial Maintenance - Automation

This course provides an introduction to basics of industrial technology and explores areas of expertise needed to service manufacturing as a maintenance technician. The focus will be on the fundamentals of automation and mechatronics. Studies include: pneumatics, electro-pneumatics; pneumatic diagrams, symbols, & circuits; industrial sensors; automation basics; PLCs (programmable logic controllers); PLC ladder logic, programming, symbology; HMIs (human machine interface); and PLC/automation troubleshooting.

M-TH, 1/9-3/6, 12 p.m. - 4 p.m., MNT-9002-965AM
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$370.11

Industrial Maintenance - Electrical

This course introduces electrical fundamentals including safety, theory, systems, and practices. Studies include: lockout/tagout procedures; PPE (personal protective equipment); fire and electrical safety; DC, AC, Ohm's Law, & Watt's Law; circuits, diagrams, & symbology; electrical components & wiring; tools & test instruments; motors, motor controls, & variable frequency drives; troubleshooting; and maintenance theory, strategies, & practices.

M-TH, 6/5-8/14, 12 p.m. - 4 p.m., MNT-9001-967AM
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$370.11

Industrial Maintenance Mechanical

This course focuses on the development of fundamental mechanical knowledge, technical skills, and employability skills through the study of the basic principles of mechanical systems, troubleshooting, and safety practices. Course topics include: the history of mechanical systems, energy and work, tools and measuring devices, drive types and ratios, gear categories and types, torque and torque formulas, workload measurement and calculations, system components, alignment, vibration, and lubrication.

M-TH, 3/27-5/18, 12 p.m. - 4 p.m., MNT-9003-966AM
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$370.11

Industrial Maintenance, Introduction to

IMA courses individually cover three primary areas of industrial technology: Mechanical, Electrical, and Automation/Mechatronics. These courses provide an introduction to basics of industrial technology and explore areas of expertise needed to service manufacturing in the high demand position of maintenance technician. Come explore! Check-out material covered and experience "hands-on" tech encountered by sampling each of the three Industrial Maintenance Academy areas of training--all in one day. See what it's all about and if this might be a career path for you! Call 828-398-7934 or email jenniferwallner@abtech.edu to sign up today.

S, 1/28, 8 a.m. - 5 p.m., HRD-7706-132HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 2/18, 8 a.m. - 5 p.m., HRD-7706-133HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 3/11, 8 a.m. - 5 p.m., HRD-7706-134HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 4/29, 8 a.m. - 5 p.m., HRD-7706-135HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

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

Industrial Sewing Bootcamp

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

M-F, 1/9-1/27, 9 a.m. - 6 p.m., TEX-3103-206AM
RM 5, TrV, Transformation Village
Fees: Course: \$242.00

M-F, 4/24-5/12, 9 a.m. - 6 p.m., TEX-3103-208AM
RM 5, TrV, Transformation Village
Fees: Course: \$242.00

M-F, 3/6-3/24, 9 a.m. - 6 p.m., TEX-3103-207AM
RM 5, TrV, Transformation Village
Fees: Course: \$242.00



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. For more information about upcoming sessions or to schedule a training, please contact amc@abtech.edu

Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$1,800.00

LEAN Six Sigma Yellow Belt

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

Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$329.00



Machining Fundamentals

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, blueprint reading, shop math, teamwork and problem solving. Please contact amc@abtech.edu / 828-398-7760 to get started and to learn about financial assistance options.

M-TH, 1/9-4/25, 3:30 p.m. - 9:30 p.m., MEC-7027-945AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$292.00

M-TH, 4/10-7/25, 8 a.m. - 2 p.m., MEC-7027-946AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$292.00

M-TH, 5/8-8/22, 3:30 p.m. - 9:30 p.m., MEC-7027-947AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$292.00

Machining, Introduction to

Machining is a vital part of every product we use today. This introduction to machining will give you an overview of blueprint reading, precision measuring tools and hands-on experience at the lathe. In this 8 hour project based class you will make a part you can take home for yourself. This will be a spinning top that you can enjoy as well as the children. To register call 828-398-7934 or email jenniferwallner@abtech.edu

S, 1/7, 8 a.m. - 5 p.m., HRD-7694-136HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 2/4, 8 a.m. - 5 p.m., HRD-7694-137HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 3/25, 8 a.m. - 5 p.m., HRD-7694-138HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 4/29, 8 a.m. - 5 p.m., HRD-7694-139HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 5/13, 8 a.m. - 5 p.m., HRD-7694-140HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

MSSC Certified Production Technician

The MSSC Certified Production Technician (CPT) curriculum covers safety, quality practices and measurement, manufacturing and production processes, and maintenance awareness. The course prepares students to pass the four exams required to receive the CPT certification, which are included in the cost of the class. Students must complete the online computer modules and the exam by the end date to receive the certification. Please contact amc@abtech.edu / 828-398-7760 to get started and to learn about financial assistance options.

M-F, 1/9-3/28, MNT-3111-058AM
RM Online, , Online
Fees: Course: \$430.11

M-F, 1/23-4/10, MNT-3111-059AM
RM Online, , Online
Fees: Course: \$430.11

M-F, 2/6-4/24, MNT-3111-061AM
RM , , Online
Fees: Course: \$430.11

M-F, 2/20-5/8, MNT-3111-062AM
RM , , Online
Fees: Course: \$430.11

M-F, 3/6-5/22, MNT-3111-063AM
RM , , Online
Fees: Course: \$430.11

M-F, 3/20-6/2, MNT-3111-064AM
RM , , Online
Fees: Course: \$430.11

M-F, 4/10-6/23, MNT-3111-065AM
RM , , Online
Fees: Course: \$430.11

M-F, 4/24-7/10, MNT-3111-066AM
RM , , Online
Fees: Course: \$430.11

M-F, 5/1-7/17, MNT-3111-067AM
RM , , Online
Fees: Course: \$430.11

M-F, 5/8-7/24, MNT-3111-068AM
RM , , Online
Fees: Course: \$430.11

M-F, 5/22-8/7, MNT-3111-069AM
RM , , Online
Fees: Course: \$430.11



Advanced Manufacturing Continued

MSSC Certified Production Technician Plus new

The MSSC Certified Production Technician (CPT) curriculum covers safety, quality practices and measurement, manufacturing and production processes, and maintenance awareness. The course prepares students to pass the four exams required to receive the CPT certification, which are included in the cost of the class. Students will participate Monday-Friday 8 am - 12 pm to complete the online modules, quizzes, hands-on activities, and the exam by the end date to receive the certification. Please contact amc@abtech.edu or 828-398-7760 to get started and to learn about financial assistance options.

M-F, 1/30-3/3, 8 a.m. - 12 p.m., MNT-3111-060AM
RM 202, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$430.11

Precision Measurement new

This course introduces the basic principles of precision measurement and tolerances. Students will learn how to read and use precision measurement devices such as calipers, micrometers, and gauges. This course is suitable for students who need a refresher course or are planning on pursuing further careers and education in advanced manufacturing by attending Machining Fundamentals, CNC Machining, and Industrial Maintenance classes.

F, 5/19, 8 a.m. - 5 p.m., MNT-3077-007AM
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

Shop Math Basics

This course presents an overview/review of basic mathematical skills necessary for today's technicians by relating basic math concepts, operations, and procedures to applications encountered in industry. As topics are presented, students will be given industry related problems to solve to further develop their math skills and understanding.

F, 2/10-2/17, 9 a.m. - 4 p.m., MNT-3007-107AM
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

Automotive

DMV: Auto Safety Inspection

This course covers the operation of a public inspection station and station facilities, inspection rules and procedures for vehicle safety equipment. Safety inspectors are responsible for knowing all the information in the NC Safety Inspection Manual.

M,T, 1/9-1/10, 6 p.m. - 10 p.m., DMV-7203-100TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

M,T, 2/6-2/7, 6 p.m. - 10 p.m., DMV-7203-101TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

M,T, 2/20-2/21, 6 p.m. - 10 p.m., DMV-7203-102TR
RM 207, Dogwood, Asheville Campus
Fees: Course: \$82.00

M,T, 3/13-3/14, 6 p.m. - 10 p.m., DMV-7203-103TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

M,T, 4/10-4/11, 6 p.m. - 10 p.m., DMV-7203-104TR
RM 207, Dogwood, Asheville Campus
Fees: Course: \$82.00

M,T, 4/17-4/18, 6 p.m. - 10 p.m., DMV-7203-105TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

Escort Vehicle Certification

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.

Escort Vehicle Recertification

This four hour course satisfies the requirements set by the North Carolina Department of Transportation to recertify 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.

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.

W,TH, 1/11-1/12, 6 p.m. - 10 p.m., DMV-3129-100TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

W,TH, 1/18-1/19, 6 p.m. - 10 p.m., DMV-3129-101TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

W,TH, 2/8-2/9, 6 p.m. - 10 p.m., DMV-3129-102TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

W,TH, 3/15-3/16, 6 p.m. - 10 p.m., DMV-3129-103TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

W,TH, 3/22-3/23, 6 p.m. - 10 p.m., DMV-3129-104TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

W,TH, 4/12-4/13, 6 p.m. - 10 p.m., DMV-3129-105TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

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, 1/23-2/8, 5:30 p.m. - 8:30 p.m., SGR-7418-123CO

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, 2/20-3/8, 5:30 p.m. - 8:30 p.m., SGR-7476-223CO

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, 1/30-4/5, 4 p.m. - 6 p.m., DFT-7408-123CO

RM 122, Elm, Asheville Campus
Fees: Course: \$137.00

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, 3/20-3/22, 5:30 p.m. - 8:30 p.m., SEF-8012-323CO

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, 3/27-3/29, 5:30 p.m. - 8:30 p.m., SEF-8013-323CO

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.

M/W, 1/23-2/8, 1 p.m. - 4 p.m., CIS-7479-123CO

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, 2/13-3/1, 1 p.m. - 4 p.m., CIS-7480-223CO

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





To Enroll in Online Courses Visit:
ed2go.com/abtech
New sessions begin: 1/18, 2/15, 3/15, 4/12
Community Enrichment Courses
Course Fee \$89

A-B Tech offers a variety of interactive online classes that focus on creating supportive learning communities. Each course includes twelve lessons, quizzes, a discussion area and a final exam. For course information visit ed2go.com/abtech and enter a class title, subject or keyword in the Search box where you can view the course description, instructor bio, syllabus, student reviews and system requirements.

Digital Photography

Photographing Nature

Health and Wellness

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

Financial Wellness

 Personal Finance
 Stocks, Bonds and Investing: Oh My!

Language

 Conversational Japanese
 Instant Italian

Life and Work Development

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

Special Interest

 Genealogy
 Homeschool with Success
 Introduction to Screenwriting
 Start Your Own Art and Crafts Business

Test Prep

 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

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

Online Courses

ed2go.com/abtech.edu



3 EASY ONLINE REGISTRATION STEPS

STEP 1: Explore

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

STEP 2: Register

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

STEP 3: Payment

To Pay Online:

1. Visit abtech.edu/coned-registration and enter the class title.
IMPORTANT NOTE** If the class is not yet displayed, please allow up 24 business hours from your initial registration on the Ed2Go Website for the class to be populated and available for payment. If you registered during the weekend, holiday, or college closure, please wait until the next business day.
2. Select **Add to Cart** and proceed to Checkout. Select **New Student** or **Returning Student** Checkout. Follow the prompts.

By Phone:

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

Online Program Support

COMMUNITY ENRICHMENT

Michon Lanaro
michonllanaro@abtech.edu
 828-398-7817

A-B TECH REGISTRATION

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

COMPUTER & ONLINE TRAINING

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

A-B TECH IT HELPDESK

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

Occupational Training Courses

ed2go.com/abtech

Course Fees: starting at \$75

Accounting

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

Business & Workplace Skills

- Administrative Assistant Applications
- Administrative Assistant Fundamentals
- Business Finance for Non-Finance Personnel
- Business Analysis [Intro]
- Communication: Achieving Success with Difficult People
- Creating a Successful Business Plan
- Customer Service Fundamentals
- Distribution and Logistics Management
- Effective Business Writing
- Explore a Career as a Paralegal
- Fundamentals of Supervision and Management I
- Fundamentals of Supervision and Management II
- 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™) Prep I
- Project Management Professional (PMP™) Prep II
- 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 and Inter]
- Photoshop Elements 13 [Intro and Inter]

Occupational Training Courses

ed2go.com/abtech
Course Fees: starting at \$75

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]

Exam/Certification Prep

CompTIA A+ Certification Prep [Basic, Inter, Adv]
CompTIA Network+ Certification Prep
LPI Linux Essentials Exam Prep*

Internet and Web Design

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

Microsoft Applications

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

Education/Teaching Professionals

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

Grant Writing & Nonprofit

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

Healthcare & Medical Workplace Skills

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



Business & Hospitality Training

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 connecting with customers in distribution, retail, restaurant or hospitality settings. Focus on 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 regional differences, service techniques and food pairings. Blind tastings included to develop distinction ability. Hobbyists welcome. Instructor: Andy Hale. Students must be 21 years of age to register and must bring ID verifying date of birth to class. Exams not part of the class.

T, 2/21-3/14, 6 p.m. - 9 p.m., SEF-7848-018WT
RM 225, Magnolia, Asheville Campus
Fees: Course: \$112.00

ServSafe Manager Certification

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

T, 2/21, 8:30 a.m. - 5 p.m., SEF-5816-075HS
RM 207, Goodwill Ctr., Goodwill
Fees: Course: \$108.00

T, 4/25, 8:30 a.m. - 5 p.m., SEF-5816-076HS
RM 207, Goodwill Ctr., Goodwill
Fees: Course: \$108.00

Basic and Advanced Culinary Skills Classes



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

Cost: \$750, Scholarships available to qualified veterans
When: M/T/W, 8 a.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 rapidly growing craft beverage industry in Western North Carolina and the Southeast by providing curriculum and non-credit courses in brewing, distilling, fermentation and related business practices. The Institute prepares individuals for positions in brewery and distillery operations and management, distribution, sales and marketing, and customer service or to be self-employed and open their own craft production facility.

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

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



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>



Crisis Intervention Training (CIT)

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



Law Enforcement Training

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

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

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



Emergency Medical Services (EMS)

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

- Critical Care EMT-P (CCEMTP)**
- Pediatric & Neonatal Critical Care Transport Program (PNCCT)**
- Tactical Emergency Casualty Care (TECC)**
- Wilderness EMT**
- EMS Instructor Methodology**
- Community Paramedic**
- Neonatal Resuscitation**

For more information on these and other classes offered, please visit www.abtech.edu/ems-ConEd, email emsconed@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 Ellise.

A-B Tech Woodfin - Emergency Services

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:

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

RM TBD, Woodfin
 Fees: Course: \$0.00

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 Anthony McCourry @ anthonymccourry@abtech.edu

T/TH/S, 1/17-6/1, 6 p.m. - 10 p.m., EMS-4200-852ES
 RM 149, ESEB, Woodfin
 Fees: Course: \$212.00

Advanced Emergency Medical Technician (AEMT)

The AEMT course is a comprehensive program consisting of lab, clinical and field components in addition to classroom time. It builds upon the basic knowledge and enables the individual to provide limited advanced emergency medical care and transportation for emergent and critical patients. AEMTs perform interventions with the basic and advanced equipment typically found on an ambulance. Successful completion of this state-approved AEMT course will qualify the student to sit for the NCOEMS AEMT Exam. For more information or assistance please contact Anthony McCourry at anthonymccourry@abtec.edu

M/W/S, 4/17-, 6 p.m. - 10 p.m., EMS-4300854ES
 RM 149, ESEB, Woodfin
 Fees: Course: \$212.00



Initial Paramedic Part 1

The Paramedic program provides individuals with the knowledge, skills, and attributes to provide advanced emergency medical care as a paramedic for critical and emergent patients. Students will gain complex knowledge, competency, and experience while employing evidence based practice under medical oversight, and serve as a link from the scene into the healthcare system. This is the first of a 2 part course series. Initial cost excluding tuition covers both sections of course. For any questions and total course cost please contact Anthony McCourry at anthonymccourry@abtech.edu or Anthony Green, EMS Dept Chair, at 828-782-2359 or anthonytgreen@abtech.edu

TBD, 1/9-, TBD a.m. - TBD p.m., EMS-4400-855ES
RM 138, ESEB, Woodfin
Fees: Course: \$180.00

Basic Life Support (CPR)

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

S, 1/7, 9 a.m. - 3 p.m., SAF-3010-880ES
RM 206, ESEB, Woodfin
Fees: Course: \$90.00

S, 2/4, 9 a.m. - 3 p.m., SAF-3010-881ES
RM 206, ESEB, Woodfin
Fees: Course: \$90.00

S, 3/4, 9 a.m. - 3 p.m., SAF-3010-882ES
RM 206, ESEB, Woodfin
Fees: Course: \$90.00

S, 4/1, 9 a.m. - 3 p.m., SAF-3010-883ES
RM 206, ESEB, Woodfin
Fees: Course: \$90.00

S, 5/6, 9 a.m. - 3 p.m., SAF-3010-884ES
RM 206, ESEB, Woodfin
Fees: Course: \$90.00

BLET

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

The class will be Monday through Friday,
8:30am – 5:30pm with PT, 6:30 – 7:30.

June 27 – November 16

For more information,
visit: abtech.edu/blet

Firefighter Academy

The Spring 2022 A-B Tech Firefighter Academy finished up in May with all 6 students successfully completing the program. Five of the six students were hired by local fire departments before completing the program and will start their new lives as professional firefighters in June! Those six firefighters joined in a graduation ceremony with 3 students completing the firefighter academy at Owen High School.

“All of the people in this group are great firefighters” said Travis Climbingbear, Director of A-B Tech's Fire Service Education department. “We literally put this program together at the last minute when COVID started easing up and it has been very rewarding to see them grow.”

Several of the graduating firefighters have been hired by West Buncombe Fire Department. The West Buncombe Fire Chief, Dennis Fagnant is also an adjunct instructor in the academy. “I had the advantage of teaching this group, working with them daily in several classes, so I knew the quality of these individuals.” Chief Fagnant said.

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

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





A-B Tech is pleased to announce our newest online program – Community Health Worker: Spanish/English class option

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



Health Occupations

Clinical Massage-Module II: Fundamentals and Practice II

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 Clinic/Lab. In order to receive a completion a student must successfully complete all three modules for a total of 520 hours. These are NOT transferred to another program, nor can credit be given from another program. These classes must be taken sequential. This program is designed to prepare student for the MBLEX which establishes eligibility to practice in North Carolina as a Licensed Massage and Bodywork Therapist. Times, dates and delivery of course can vary due to Pandemic. Classroom maybe conducted via Zoom if needed. Otherwise, this is a face-to-face program. This is the second of the Module series.Registration is required for all Modules.

M-W, 4/3-6/13, 9 a.m. - 3:30 p.m., MTH-3021-120HC
RM 114, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$217.00

Community Health Worker Classes

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.

Community Health Worker: Spanish/English new

This course is for individuals who desire, or plan to, service a Spanish-speaking population. Course taught by bilingual Spanish/English instructor. Primary presentation of class material will be delivered in Spanish. Interpretation provided by instructor as needed. Outside reading material and assignments may be in Spanish or English. Class meets virtually via Zoom once a week, with additional online assignments and self-paced work per week. Prerequisites: Ability to read, write and speak both Spanish and English. Receive, compose and send email, access web-based material, save independent coursework to computer file and upload/download documents. Access to a laptop or desktop computer with camera capability. Required Textbook: Foundations for Community Health Workers, 2nd ed.

W, 1/18-5/10, 6 p.m. - 9 p.m., HEA-3121S-001HC
ZOOM, VLC - Virtual Learning Classroom
Fees: Course: \$185.00

Community Health Worker - Virtual

Class meets virtually via Zoom once a week, with additional online assignments and self-paced work per week. Prerequisites: Ability to receive, compose and send email, access web-based material, save independent coursework to computer file and upload/download documents. Access to a laptop or desktop computer with camera capability. Required Textbook: Foundations for Community Health Workers, 2nd ed.

TH, 1/26-5/18, 6 p.m. - 9 p.m., HEA-3121-006HC
ZOOM, VLC - Virtual Learning Classroom
Fees: Course: \$185.00

Community Health Worker - Hybrid

Class offered as a hybrid model: in-person classroom meeting one day a week, with additional online and self-paced work assignments per week. Prerequisites: Ability to receive, compose and send email, access web-based material, save independent coursework to computer file and upload/download documents. Access to a laptop or desktop computer. Required Textbook: Foundations for Community Health Workers, 2nd ed.

TH, 2/2-5/4, 1 p.m. - 4:30 p.m., HEA-3121CL-002HC
RM 181, Goodwill Ctr., Goodwill
Fees: Course: \$187.00

Electronic Health Record Specialist (EHRS)

This 96-hour course prepares you for high-demand administrative positions in the medical community such as physicians' offices, hospitals and retirement facilities. Learn data management skills such as entry and transmission of patient data, restoration of electronic 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. Exam is not part of the class, but 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, 828-298-9023 to schedule computer assessment.

M/W, 2/6-4/26, 9 a.m. - 1 p.m., HIT-3700-133HC
RM 211, Goodwill Ctr., Goodwill
Fees: Course: \$182.00

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 who may be developing a mental health or substance use problem, and help connect them to the appropriate care. Learn the symptoms of common mental illnesses, substance use disorders, how to de-escalate crisis situations safely and initiate timely referrals to appropriate professional resources in the community. All materials provided. Class prepares students for a certification from the National Council for Mental Wellbeing, valid for 3 years. Must be 18 years of age to register. Class breaks 1 hour for lunch.

F, 2/24, 8 a.m. - 5 p.m., SEF-4100-558HC
RM 446, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$107.00

Dental Radiology

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



Nurse Aide I Orientation Required to Register for Nurse Aide I Starting with January 2023 Classes

All students wishing to enroll in the Nurse Aide Level I program must successfully complete the required 12-hour two-day Nurse Aide I Orientation course.

PRE-REQUISITE to register for NAI: This 12-hour required course will focus on job seeking skills such as applications, resume building and interviewing as well as job keeping skills of communication, teamwork and problem solving. Additionally, there will be learning activities to promote academic and clinical success as a NAI student.

PRE-REQUISITE: Once you successfully complete Orientation, you will be able to go to the Health Occupations Department to register for currently available classes. You must attend both days to successfully complete. If you register for an Orientation course and only attend one of the days, you will be required to register for a new date and complete both days. Please bring all necessary documents and payment with you on the last day of Orientation.

For further information and to see a list of documents required, please visit: abtech.edu/cna

Nurse Aide I

This course provides basic training for entry-level caregiving skills needed to work as a Nurse Aide 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. 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 Introduction to Nurse Aide class prior to the start of class. Day classes 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. Lab and clinical portions are still face-to-face.

T-TH, 1/24-4/6, 1 p.m. - 5 p.m., NAS-3240-534HC
RM 344, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$242.00

T-TH, 1/24-4/6, 8 a.m. - 12 p.m., NAS-3240-532HC
RM 344, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$242.00

W/F,S,SU, 2/8-5/3,
W/F, 5 p.m. - 9 p.m.
S, SU, 7 a.m. 3:30 p.m.
NAS-3240-103HC
RM 344, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$242.00

T/TH, 4/4-6/29, 4 p.m. - 8 p.m., NAS-3240-404HC
RM 113, Ramsey, A-B Tech Madison
Fees: Course: \$242.00

T-TH, 4/11-6/27, 8 a.m. - 12 p.m., NAS-3240-536HC
RM 344, ESEB, Asheville Campus
Fees: Course: \$217.00

T-TH, 4/11-6/27, 1 p.m. - 5 p.m., NAS-3240-538HC
RM 344, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$217.00

T-TH, 1/10-2/22
T-TH, 8:30 a.m. - 3 p.m. (Class)
T-TH, 7 a.m. - 3:30 p.m. (Clinical)
NAS-3240-269HC
RM 196, Goodwill Ctr., Goodwill
Fees: Course: \$232.00

T-TH, 3/14-4/26
T-TH, 8:30 a.m. - 3 p.m. (Class)
T-TH, 7 a.m. - 3:30 p.m. (Clinical)
NAS-3240-270HC
RM 196, Goodwill Ctr., Goodwill
Fees: Course: \$232.00

T/TH, 4/4-7/25, 8 a.m. - 12 p.m., NAS-3240-901HC
RM TBD, TrV, Transformation Village
Fees: Course: \$232.00

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.

Ophthalmic Assistant Module I: Fundamentals and Theory of Ophthalmic Assistant

The Ophthalmic Assistant Program is accredited by the International Council of Accreditation for Ophthalmic Assistant. This program is in two modules. The first one is the Fundamentals and Theory. Module II: Intensive Clinic/Lab is the clinical rotation in different clinics. The ability to specialize within this field includes areas such as diagnostic testing, scribing, pediatrics, retina, ultrasound, photography, contact lenses, surgical assisting, ocular motility, low vision and many other sub specialties of ophthalmology To receive a completion and be eligible to take the certification exam, both Modules must be completed successful. For more information about this program call the Health Occupations Department at 828-398-7878 or email teresawnix@abtech.edu

TBD,
RM 449, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$227.00

Nurse Aide II

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

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



Clinical Massage

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



Ophthalmic Assisting

Ophthalmic medical personnel are part of a professional team of eye care providers, supplying vital information to the physician in treating patients with eye disease, vision problems and surgery. The North Carolina median wage for this field is \$15.52 per hour or \$32,300 a year.

New Cohort for Ophthalmic Assistant starts soon. Call to receive details of the information session and requirements for class.

For more information, contact Health Occupations Office at (828) 398-7878 or Email teresawnix@abtech.edu

Medication Aide

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

Not all certification classes are offered every semester.

Advanced Manufacturing Certification Program

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

Business & Hospitality Certification Programs

Course Title	Hours	Certifying Body	Level
Barber Academy	1528	NC Board of Barber Examiners	State
Drone Remote Pilot Part 107	15	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
Real Estate Broker Prelicensing	77	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 - Associate (Office 365 and Office 2019)	96	Microsoft	National
Project Management Professional (PMP™) Prep I	24	Project Management	National
Project Management Professional (PMP™) Prep II	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
Dental Radiology	30	NC State Board of Dental Examiners	State
ElectronicHealth Record Specialist	96	National Health Career Association	National
Medication Aide	24	NC Board of Nursing (NCBON)	State
Mental Health First Aid	8	National Council for Mental Wellbeing	National
Nurse Aide I	120	NC Board of Nursing/NCDEPT. of Health & Human Services, Health Care Registry	State
Nurse Aide II	180	NC Board of Nursing (NCBON)	State
Nurse Aide Refresher	40	NC Board of Nursing/NCDEPT. of Health & Human Services, Health Care Registry	State
Ophthalmic Assisting	628	Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO)	National

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
Truck Driver Training	176	NC DMV	State





Back To Work 50+

Smart Strategies That Connect 50+ Talent To Employers

Over 50 and looking for a job? Back to Work 50+ provides the training, coaching and job seeking tools you need to compete with confidence for today's in-demand jobs. Attend a 2-hour overview workshop to learn seven different strategies that can lead you to meaningful employment. You will receive a 7 Smart Strategies for 50+ Jobseekers guide filled with valuable information and other resources to help you in a do-it-yourself manner or with some assistance. This workshop also provides information about the counseling/coaching portion of the program and how you can participate.

For more information, call 828-251-6200 and ask for Irene.

This program is brought to you through a partnership between:



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.



NCWorks Career Center Asheville

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

Find Jobs

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

Skills Development

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

Get Training

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

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

NCWorks Career Center Asheville

48 Grove Street

Asheville, NC 28801

(828) 251-6200

www.ncworksasheville.com

Facebook: facebook.com/ncworksasheville



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
- Hospitality Certifications
- Electronic Medical Records
- Adult High School
- Personal Care Aide
- Online classes on Ed2Go
- ServSafe
- Commercial Driving Careers/CDL-B
- Computer Skills Classes
- Community Health Worker

Goodwill Industries

1616 Patton Ave, Asheville, NC
828-298-9023, Ext. 11161
mparker@goodwillnwc.org

This program is brought to you through a partnership with:



Prove your Workplace Skills to Employers!

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

A-B Tech:

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

The goal of a Work Ready Community is to show how many people have taken the CRC and to have a pre-determined number of companies recognize the value of the NCRC as an indicator of workplace skills. To date, 140 companies are recognizing or recommending the NCRC in Buncombe County alone, including GE Aviation, Mission Health, New Belgium Brewing, MB Haynes, Linamar, Eaton, Jacob Holm Industries, Pratt & Whitney and many others. Employers in the surrounding counties of Madison, Haywood, Henderson, and Transylvania are also participating in the Work Ready Community initiative.

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

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

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

For more information about the NCRC, preparing and practicing for the NCRC, NCRC testing schedules, and funding assistance contact Leigh Bennett at 828-367-8545 or leighbennett@abtech.edu. You can also visit the NC Works Career Center Asheville, 48 Grove Street, 828-251-6200.

NORTH CAROLINA CAREER READINESS CERTIFICATE





Job Preparedness

Advanced Manufacturing, Introduction to

In this one-day class the skills and concepts needed to succeed and progress in the modern-day manufacturing environment are introduced. Learn about the MSSC Certified Production Technician class, the Industrial Maintenance Academy and the Machining Fundamentals program. Through a hands-on learning experience, build an electrical motor and explore the basic electrical, mechanical, and troubleshooting concepts. To enroll, call 828-398-7934 or email jenniferwallner@abtech.edu.

S, 1/7, 9 a.m. - 4 p.m., HRD-7702-122HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 1/21, 9 a.m. - 4 p.m., HRD-7702-123HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 2/11, 9 a.m. - 4 p.m., HRD-7702-124HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 3/11, 9 a.m. - 4 p.m., HRD-7702-125HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 4/22, 9 a.m. - 4 p.m., HRD-7702-126HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 5/6, 9 a.m. - 4 p.m., HRD-7702-127HR
RM 201, 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, 1/3-5/15, 9 a.m. - 4 p.m., HRD-7653-100HR
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, 1/3-5/15, 9 a.m. - 1 p.m., HRD-7688-103HR
RM Lab, NCWorks Asheville Career Ctr., 48 Grove St.
Fees: Course: Waived

Commercial Driving Careers, Intro to

This class is designed for students interested in learning more about the wide range of commercial transportation careers. The first part of class will be to develop the tools to construct resumes specific to delivery and transit careers, prepare medical and driving records for potential employers, and how to interview with those companies. During the second part of class the focus will be to provide instruction and practice for the DMV written permit examinations needed to obtain permits and endorsements for commercial drivers. Employers and currently employed drivers will present information on available job opportunities in the field. Students that complete the course will leave with the knowledge of how to schedule their exams and further pursue licensures and jobs. Call 828-398-7934 or email jenniferwallner@abtech.edu to sign up today.

M-F, 1/30-2/3, 9 a.m. - 12 p.m., HRD-7701-111HR
RM 137, Goodwill Ctr., Goodwill
Fees: Course: Waived

Career Quest

Career Quest classes are a series of classes for job seekers that are ready to explore a new career. Learn the skills required and opportunities existing right here in Buncombe County!

Discover the opportunities available with local companies. All classes are fee waived for underemployed and unemployed individuals. For more information call Goodwill at 828-298-9023 ext. 11106 or email drogers@goodwillnwnc.org

Composites, Introduction to

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

S, 1/21, 8 a.m. - 5 p.m., HRD-7639-128HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 2/25, 8 a.m. - 5 p.m., HRD-7639-129HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 3/25, 8 a.m. - 5 p.m., HRD-7639-130HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 5/13, 8 a.m. - 5 p.m., HRD-7639-131HR
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 828-398-7934 or email jenniferwallner@abtech.edu to sign up today.

T/TH, 1/10-2/2, 12:30 p.m. - 3:30 p.m., HRD-7642-105HR
RM 198, Goodwill Ctr., Goodwill
Fees: Course: Waived

T/TH, 3/14-4/6, 5:30 p.m. - 8:30 p.m., HRD-7642-106HR
RM 7, TrV, Transformation Village
Fees: Course: Waived



Computer Skills for the Workplace

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

T/TH, 2/7-3/2, 12:30 p.m. - 3:30 p.m., HRD-7612-107HR
RM 198, Goodwill Ctr., Goodwill
Fees: Course: Waived

T/TH, 4/11-5/4, 5:30 p.m. - 8:30 p.m., HRD-7612-108HR
RM 7, TrV, Transformation Village
Fees: Course: Waived

Industrial Maintenance, Introduction to

IMA courses individually cover three primary areas of industrial technology: Mechanical, Electrical, and Automation/Mechatronics. These courses provide an introduction to basics of industrial technology and explore areas of expertise needed to service manufacturing in the high demand position of maintenance technician. Come explore! Check-out material covered and experience "hands-on" tech encountered by sampling each of the three Industrial Maintenance Academy areas of training—all in one day. See what it's all about and if this might be a career path for you! Call 828-398-7934 or email jenniferwallner@abtech.edu to sign up today.

S, 1/28, 8 a.m. - 5 p.m., HRD-7706-132HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 2/18, 8 a.m. - 5 p.m., HRD-7706-133HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 3/11, 8 a.m. - 5 p.m., HRD-7706-134HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 4/29, 8 a.m. - 5 p.m., HRD-7706-135HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

Machining, Introduction to

Machining is a vital part of every product we use today. This introduction to machining will give you an overview of blueprint reading, precision measuring tools and hands-on experience at the lathe. In this 8 hour project based class you will make a part you can take home for yourself. This will be a spinning top that you can enjoy as well as the children. To register call 828-398-7934 or email jenniferwallner@abtech.edu

S, 1/7, 8 a.m. - 5 p.m., HRD-7694-136HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 2/4, 8 a.m. - 5 p.m., HRD-7694-137HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 3/25, 8 a.m. - 5 p.m., HRD-7694-138HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 4/29, 8 a.m. - 5 p.m., HRD-7694-139HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 5/13, 8 a.m. - 5 p.m., HRD-7694-140HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

Personal Care Aide

Personal Care Aides make up one of the largest growing workforce fields in the country. The Labor Department says over the next decade, home-health aide jobs will grow the most out of nearly 800 job titles, with an expected addition of 1.16 million positions. This learner-centered class will include speakers from the healthcare field, case scenarios, and other forms of interactive learning focused on the competencies that PCAs need to perform well on the job. Working environments include private homes, small residential facilities, group homes and larger facilities. PCA duties include tasks such as assistance with bathing, dressing, grooming, cooking and light housekeeping. Hour lunch each day. Call 828-398-7934 or email jenniferwallner@abtech.edu to sign up today.

T-TH, 2/7-3/2, 9:30 a.m. - 3:30 p.m., HRD-7651-109HR
RM 137, Goodwill Ctr., Goodwill
Fees: Course: Waived

Resume and Interviewing Skills

In this class, you will learn how to develop a resume or polish the one you already have and how to target your resume to match employer needs. You will learn the latest tips and techniques to help you develop and polish your interviewing skills. Other classroom topics include dressing for success and the importance of cover letters and thank you notes. Students are encouraged to set goals and create a written career plan. Call 828-398-7934 or email jenniferwallner@abtech.edu to sign up today.

T/TH, 3/7-3/16, 12:30 p.m. - 3:30 p.m.,
HRD-7660-112HR
RM 197, Goodwill Ctr., Goodwill
Fees: Course: Waived

STEP Career Resource Center

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

M-TH, 1/3-5/15, 9 a.m. - 2 p.m., HRD-7652-102HR
RM ML08, Edington Educational and Career Ctr., 133 Livingston St.
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. Topics covered include job search skills, resumes, interviewing, workplace ethics, life management and employer expectations. 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 and is designed to increase your skill levels quickly and efficiently. It is offered for free through a partnership with the Mountain Area Workforce Development Board and A-B Tech. For more information, call 828-398-7760.

M-F, 1/3-5/15, 8:30 a.m. - 4:30 p.m., HRD-7643-104HRHR
RM Online, , Online
Fees: Course: Waived



Receiving Food assistance and wanting to go back to school, begin a better paying career, or looking to change jobs?

STEP offers free employment assistance and job training at A-B Tech

We accomplish our goals through a three step process:

Recruit Buncombe county residents receiving food assistance into A-B Tech programs, including occupational training courses, HSE/ GED courses, curriculum courses (on a case by case basis) and the STEP Career Resource Center.

Support participants toward course completion by providing case management and resource referrals that help with issues in transportation, finances & childcare.

Connect program participants to job prospects, job search training & employer connections geared toward living wage positions that allow program participants to become self-sufficient for their families & community.

For more info: For more information please call 828-398-7948 or visit our website and attend our virtual orientation by watching the "How Can I Join?" video.

<https://abtech.edu/programs/workforce/skills-training-employment-program-step>

Please feel free to visit us at the Ferguson Center for Allied Health and Workforce Development if you have any questions or need any additional information. Our office number is 440.10 and have open office hours the first Monday of each month.



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

We would love to hear from you!

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





ABCCM's Transformation Village

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

Computer Skills for Job Seekers Page 46

Computer Skills for the Workplace Page 46

Industrial Sewing Bootcamp Page 19

Location:

Transformation Village
45 Rocky Ridge Rd.
Asheville, NC 28806



A-B Tech
Entrance on
right side of
the building

Classes continuously added.

Check registration website for updates.

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

For more information email workforceprograms@abtech.edu, or call 828-398-7934.

To reach Transformation Village directly, contact Beverly Buckner at 828-398-6988, beverly.buckner@abccm.org



Working in Partnership

In keeping with the theme of featuring the team of people who work together at A-B Tech to bring you all this exciting programming, we are highlighting how partnerships are built both internally and externally.

Our internal partnerships include working across departments to support each other and special projects that are ongoing. For example, the Advanced Manufacturing Center (AMC) joined our partnership with ABCCM's Transformation Village when the AMC needed to find a home for its industrial sewing machines. Under the direction of Page McCorkle, associate director of Business & Industry Services, the Industrial Sewing program has become one of the more popular courses at Transformation Village. Below is a photo of the first graduates from the course and their instructor. In addition, in partnership with Carolina Textile District, Page was able to coordinate a mini job fair for the graduates.



Our Small Business Center (SBC) is another example of partnerships in action. The SBC staff partners with several of our programs on campus to talk to students about how to open their own businesses after graduation. The team at the SBC and Business Incubator are available to discuss the many opportunities available for program graduates, including going out on their own. In addition, A-B Tech Enka is a one-stop shop for all things related to business startup and ownership, including many resources for advice, funding and mentorship.



For more information, contact the Small Business Center at 828-398-7950, visit abtech.edu/SBC, or check out page 46 of this publication.



In partnership with Trans-Tech, A-B Tech is now offering Commercial Truck Driver Training. Successful completers will earn a Commercial Driver's License (CDL-A).

The five-week full-time program will be offered as online and in-person hybrid, Monday through Thursday, 7 a.m. to 5:30 p.m. The course features small class sizes along with job seeking assistance. Tuition assistance may be available. There are also 10-week weekend classes 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 pre-employment physical and drug screen
- Attend orientation session



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

In-person Orientation Dates	Zoom Orientation Dates	Class Start Dates	
1/4	1/17	1/16	3/27
2/1	2/16	1/30	4/10
3/1	3/14	2/13	4/24
3/29	4/11	2/27	
		3/13	

Workforce Training

Building Standard Inspection Level I

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

TH-S, 3/9-3/18, 8 a.m. - 5 p.m., COD-3105-239WT
RM 437, 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 UAV technology in some of the economy's largest sectors including construction, utilities, security, real estate, and research. Commercial or non-hobby-related operations of a drone requires 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. 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.

M/W, 3/6-3/20, 6 p.m. - 9 p.m., UAS-3111-127WT
RM Zoom, ZOOM, VLC - Virtual Learning Classroom
Fees: Course: \$75.00

Electrical Contractor License Renewal, Pt.1

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

S, 1/28, 8 a.m. - 5 p.m., ELC-3016-261WT
RM 446, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$82.00



Electrical Contractor License Renewal, Pt. 2

This course is designed to provide electrical professionals with updated information on the National Electric Code, the N.C. Electrical Code and the local utility requirements. An emphasis is given to new changes in the code. This course has been approved by the N.C. State Board of Examiners of Electrical Contractors for 8 hours of continuing education credit. This is Part 2, covering chapters 5-9.

S, 4/1, 8 a.m. - 5 p.m., ELC-3016-264WT
 RM 446, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$82.00

Electrical Standard Inspection Level I

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

M-F, 3/20-3/24, 8 a.m. - 5 p.m., COD-3104-295WT
 RM 446, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$137.00

Electrical Contractors License Exam Preparation

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

F,S, 2/24-3/4, 8 a.m. - 5 p.m., ELC-3100-535WT
 RM 446, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$137.00

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.

TH,F, 1/5-1/13, 8 a.m. - 5 p.m., COD-3110-490WT
 RM 446, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$137.00

eNotary

Get prepared now for Remote Online Notarization, signed into law 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, 3/7, 6 p.m. - 9 p.m., SEF-7676-799/WT
 RM 437, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$60.00

T, 5/9, 6 p.m. - 9 p.m., SEF-7676-800WT
 RM 431, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$60.00

Notary Public

Course covers material and required exam for becoming a notary. Upon class completion with a passing exam grade of 80%, a person is eligible to make application with the NC Secretary of State office. To apply for commissioning as a notary you 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, 1/27, 9 a.m. - 5 p.m., SEF-3874-527WT
 RM 431, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$77.00

S, 2/25, 9 a.m. - 5 p.m., SEF-3874-529WT
 RM 431, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$77.00

S, 4/1, 9 a.m. - 5 p.m., SEF-3874-530WT
 RM 431, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$77.00

F, 4/28, 9 a.m. - 5 p.m., SEF-3874-532WT
 RM 431, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$77.00

Spanish for the Workplace

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

M, 2/20-3/27, 6 p.m. - 8 p.m., FLI-7700-235WT
 RM 437, Ferguson Ctr., AHWD, Asheville Campus
 Fees: Course: \$82.00

Spanish for the Workplace Plus

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

F, 1/13-5/5, 9:30 a.m. - 12:15 p.m., FLI-7701-102WT
 RM 232, Elm, Asheville Campus
 Fees: Course: \$137.00

Additional Notary classes will be added as they become available. Please check the website at abtech.edu/coned-registration for the latest class schedule or call 828-398-7934.



INTRO TO COMMERCIAL DRIVING CAREERS

Look in any job advertisements and you will see that the need for commercial drivers, both delivery and transit, are desperately needed. COVID-19 has sparked increases in online purchasing and social distancing, thereby creating the need of additional drivers to deliver packages, meals, and people to their destinations. This class will provide students with the basics on how to enter the field of commercial driving, how to obtain the licensures needed, and how to take the required exams to become licensed.

Intro to Commercial Driving Careers

Monday - Friday

9 a.m. - 12 p.m.

1/30 -2/3

Goodwill

Tuition: waived

This class is designed for students interested in learning more about the wide range of commercial transportation careers. The focus of the class will be to develop the tools to construct resumes specific to delivery and transit careers, prepare medical and driving records for potential employers, and how to interview with those companies.

Call 828-398-7934 or email jenniferwallner@abtech.edu to sign up

Woodworking Basics

Students of all abilities are welcome to join the Woodworking Basics Shop Class. New 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, 1/10-4/13, 6 p.m. - 9 p.m., CAR-7549-316WT
RM 180, Dogwood, Asheville Campus
Fees: Course: \$277.00

Woodworking Foundations

Learn fine woodworking skills through the use and care of hand tools and use of machinery. Areas of expertise include planning and marketing out a project, mortise and tenon joint, dovetail joint, use of hand planes and scrapers. Under supervision, the student will complete a small project approved by the instructor. Students are also required to purchase all project supplies.

M/W, 1/23-4/26, 6 p.m. - 9 p.m., CAR-7701-316WT
RM 180, Dogwood, Asheville Campus
Fees: Course: \$277.00



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, Ophthalmic Assistant)
- Truck Driver Training (CDL-A)
- Many other programs available



For more information contact:

Samantha Justice

Work Cell: 828-747-2893

Email: samantharjustice@abtech.edu



Greetings from the Barber Academy

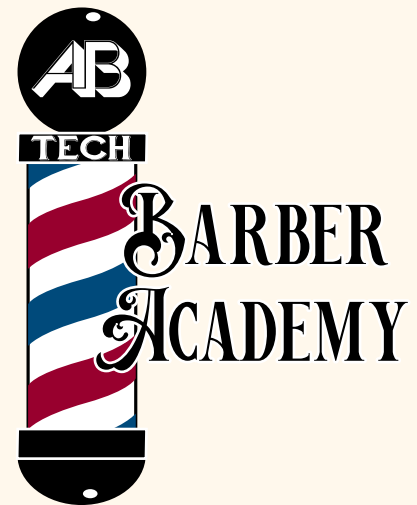


The A-B Tech Barber Academy is a continuing education workforce training program that prepares students to apply for and pass the licensing examination offered by the N.C. Board of Barber Examiners (NCBBE).

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 North Carolina State Board of Barber Examiners (NCBBE). 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 new program is one of 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. We encourage future barbers to contact Jay Kaufmann, Coordinator/Lead Instructor, Barbering program, at josephjkaufmann@abtech.edu or by calling (828) 398-7609 for more information about the Academy, the program, how we operate or how to place your name on the waiting list.



WIOA can help with The Barber Academy

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. See previous page for more details.

For more information contact:

Samantha Justice

Work Cell: 828-747-2893

Email: samantharjustice@abtech.edu





Regulatory Training

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

These courses include:

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

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

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

Phone: 828-782-2328

Email: asheville@ncbionetwork.org

Web: abtech.edu/bionetwork

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

Twitter: [@food_bev_sci](https://twitter.com/food_bev_sci)



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

Virtual Instructor-led FSPCA Preventive Controls For Human Foods: Preventive Controls Qualified Individual (PCQI) ^{new}

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 will be held in a 100% virtual format.

W-F, 3/8-3/10, 8 a.m. - 5 p.m., SEF-9084-136BW

RM Webex, Webex, Online

Fees: Course: \$250.00

Virtual Instructor-led Segment Two - Seafood HACCP (AFDO Accredited) ^{new}

Advance your food safety career with a certificate from the Association of Food and Drug Officials (AFDO). This certificate provides evidence that you have met the FDA Seafood HACCP training requirement. You can earn your certification by attending our FDA-recognized course, Seafood HACCP Segment Two. It's a one-day practical course developed by AFDO and the Seafood HACCP Alliance. Qualified SHA/AFDO instructors teach this FDA-recognized course. This class is a 100% virtual instructor-led class. Technological requirements must be met to complete the class.

F, 4/14, 8 a.m. - 5 p.m., SEF-9126-124BW

RM Webex, Webex, Online

Fees: Course: \$175.00

Virtual Instructor-led Segment IHA Meat and Poultry HACCP

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

TH, F, 5/11-5/12, 8 a.m. - 5 p.m., SEF-9150-120BW

RM 1040, Webex, Online

Fees: Course: \$150.00



What is the North Carolina Small Business Center Network?

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

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

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

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

A-B Tech Small Business Center and Business Incubation Program

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

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





Business of Farming Conference

FEBRUARY 11, 2023



ASAP's Business of Farming Conference Feb. 11 A-B Tech Conference Center in Asheville

The annual conference brings together professional and aspiring farmers from across the Southeast to network and share resources to build viable farm businesses. Find out more at asapconnections.org/farmer-resources/business-of-farming-conference.

Small Business Center FAQ

I want to start my own business. Where do I start?

We recommend that you start by visiting our website at abtech.edu/sbc. This will help you start the process in determining if business ownership is right for you as well as provide you with some good overall information regarding the resources that we offer.

Where can I find more information on your NO COST programs?

Please visit our website at www.abtech.edu/sbc and click on the "Seminar Calendar" link for a complete listing of Small Business Center programs. While viewing the calendar, click on any seminar listing for a detailed course description including a link to the seminar registration page.

At which of the A-B Tech locations can I find your offices?

We are located at A-B Tech Enka located at 1465 Sand Hill Rd, Candler, NC 28715.

Our office hours are from 8:30 a.m. –5:30 p.m. Monday through Friday. Although, as a

convenience to our hard working entrepreneurs, we do offer a number of seminars in the evenings, on Saturdays, and online.

Do you offer one-on-one counseling?

Yes. We offer confidential counseling, by appointment only. You may go online to request counseling at: www.abtech.edu/sbc. Scroll down and click on "Request counseling now."



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



We've emphasized **MARKETING** this series to jump start 2023 sales!

Announcing
MINDSPARK
Spring 2023

January 4

How to create a clear marketing strategy & stick to it

February 1

Create & manage a powerful business brand

March 1

Telling your company story to connect with customers

April 5

finding your business unique-ness & owning it!

May 3

Surprise & delight customers with extra mile service

June 7

Understand the power of existing customers and how to keep them

First Wednesday each month
12 - 1 p.m.

MIND

SPARK*

L I V E

#MindSparkSBC



Startup Asheville Serving Buncombe and Madison Counties

Startup Asheville is an online business portal that helps empower local entrepreneurs and small businesses to succeed by connecting them with support providers, how-to business training, and one another. The program is tied to A-B Tech Community College’s Small Business Center and was developed in partnership with Supportedly. Startup Asheville resource-rich website includes:

- Essential business courses created by entrepreneurs, for entrepreneurs
- Direct connection to the A-B Tech Community College Small Business Center
- A community events calendar, which features online webinars and workshops
- Inspiring stories of local entrepreneurs, mentors, and more

Now, no matter where you are in your entrepreneurial journey — preparing to launch, just getting started, or up and running and steadily growing — entrepreneurs throughout Buncombe & Madison counties will be able to quickly and easily level up their business with confidence through the click of a button.



Scan the code and check out Startup Asheville Today!

<https://bit.ly/39y4hok>

Are You Ready?



Are you a startup that’s looking to get connected with a group of entrepreneurs, business counselors, and mentors who can help you move forward with your venture? Maybe you’re already in business and would like to find a group of proficient experts who are able to give you guidance on how to qualify and implement the “next steps” for your organization. If so, then Catapult may be the program that you’re looking for. Catapult is

the front door for any entrepreneur or business owner who wants to connect and get feedback from those who have demonstrated track records of success in business.

Don’t miss out on the opportunity to present your business idea to a captive audience of experts who can help you propel your business forward during Spark Tank, Inc’s virtual Catapult event.

Three applicants will be selected to give three-minute presentations of their concept followed by 12 minutes of open dialogue. The outcome is all about giving entrepreneurs an opportunity to connect with a coach or mentor who has the skill set to provide key information and guidance. It’s all about building relationships!

Program participants don’t have to currently be in business, although they must have a valid business concept. They must have already connected with an economic development resource provider who is a Spark Tank, Inc partner. Participants must have the ability to articulate how their idea can help, or has helped, solve a problem. They also need to have a clear idea of the type of assistance that they need from the group.

Propel Forward Together events are held randomly, at least four times a year. Applications are always open. More information and upcoming dates can be found at sparktanknc.org or email info@sparktanknc.org.

SAVE THE DATE!

8th Annual Western Women’s Business Conference



Please mark your calendars for the 8th Annual Western Women’s Business Conference. The date is set for April 13, 2023, at the Mission Health/A-B Tech Conference Center. Be sure to check the website at www.wwbnc.org for updates regarding the schedule and to register.



Small Business Center Volunteer Spotlight: Mike Sowinski, CFO Consultants



As part of its effort to offer comprehensive services to its clients, the A-B Tech Small Business Center is able to augment its confidential, one-on-one counseling with professional counseling services. These services are provided by highly vetted volunteers who are actively involved in their work. Volunteers offer a maximum of two free, one-hour sessions with those who are positioned to take advantage of this type of assistance. Clients must be registered with the Small Business Center and participate in, at least, one session with a general counselor prior to meeting with our volunteers.

Mike Sowinski has been actively involved with the Small Business Center since 2007 when he came into the facility as a participant in the Incubation program. He now provides counseling services and training.

What is your business?

I started a firm called CFO Consultants in order to provide CFO services to small businesses. It has since grown into a financial services firm providing consulting, tax planning and preparation, and business valuations.

How long have you lived in the area?

I moved to the area in January 2004, or 18 years.

How did you originally get involved with the Small Business Center/Business Incubation program?

I started as a client in the Small Business Center in January 2007 and graduated in 2010. I started providing free services to the center in 2008.

Why do you think that the Small Business Center is important for business owners?

The depth of knowledge in the facility is truly remarkable. Having experienced and knowledgeable staff, as well as the opportunity to network with other local business people on the same journey is priceless in getting a business started.

What have you found most fulfilling about volunteering at the Small Business Center?

Over the years I have met with nearly a thousand clients, and it's extremely rewarding to give these businesses good advice early and see them blossom into successful businesses. To be able to see a successful business that I had a small part in starting or helping is very rewarding.

How can clients best prepare for their initial session with a CPA?

Prior tax returns are always helpful since it gives a roadmap to their financial life. The elements of a personal financial statement (what you own and what you owe) complete the picture, and we can be very helpful from there.

What do you know now that you wish you knew before you became an entrepreneur?

Always keep honest people honest with a good agreement in writing. It's much cheaper to pay the attorneys up front. You know you have good partners/collaborators when the agreement is not needed, but it's always better to have one.

What advice would you give aspiring entrepreneurs?

Do not let go of your vision. When you think things are at their worst, just remember why you started your company and pivot if you need to. Hire people smarter than you and collaborate. You get much further in your journey by collaborating rather than competing because there is plenty of opportunity for everyone.



CFO Consultants
1528 Smokey Park Highway
Candler, NC 28715
(828) 712-2913
cfoconsultants.net



High School Equivalency (HSE)

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

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

Test Your Academic Skills on the GED®

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 English.



Ready to start college?

Don't wait to get started on your career path! Earn your High School equivalency (e.g. GED®) credential while simultaneously working towards a career-related certificate with our JumpStart Program. We support students through tuition waivers for courses, supplemental funding for fees and materials, and wrap-around advising support. When you graduate, you'll have TWO credentials to celebrate!

JumpStart

“Vivian” Wei Chen, a recent graduate of the Transitional Studies HSE (high school equivalency) program, is well on her way to earning a transfer degree from A-B Tech, with the eventual goal of a B.A. in Business. Born and raised in China, Chen first enrolled in English Language Acquisition classes in Transitional Studies, where she received personalized advising and support in choosing a career pathway and enrolling at the college. As a Transitional Studies student, Chen was eligible for the Basic Skills Plus JumpStart program, which allowed her to begin her college education tuition-free while simultaneously working towards her HSE diploma. Wei credits Essential Education, the distance learning program offered by Transitional Studies, with her successful dual-enrollment. “I appreciated the flexibility of being able to study on my own time and at my own pace while working full-time,” Chen says. With her U.S. diploma in hand and several curriculum courses already under her belt, Vivian Wei Chen encourages others to enroll in Transitional Studies. “If you have dreams,” she says. “Just go for them. The teachers and advisors in Transitional Studies will support you every step of the way.”



For more information, contact Erica Witsell at ericacwitsell@abtech.edu or 828-398-7371



Adult Basic Education (ABE) Foundations

Free classes for adults developing foundational academic skills and preparing for careers

ABE Foundations

ABE Foundations offers adults with intellectual and/or developmental disabilities academic and workplace skill development classes Monday – Friday in person on the A-B Tech Main Campus, and Monday – Thursday via Zoom. Classes include math, literacy, computer technology, and workforce preparation. To enroll, contact AdultEd@abtech.edu or call (828) 398-7433.



Health & Fitness - Bloom Fitness

On the A-B Tech Asheville campus, adults with low levels of literacy and/or disabilities may participate in-person with the Bloom Fitness program. Bloom Fitness is a community around fitness and wellness that provides athletes with a feeling of belonging. The program offers people with intellectual and developmental disabilities an inviting and safe environment to exercise, learn about healthy lifestyle choices, and have social interaction. Our classes offer cycling, yoga, pilates, dance, and weights which serve to enhance the overall wellness of each Athlete through education and encouragement. Visit abtech.edu/bloom-fitness for more information.

For more information contact (828) 398-7433 or email AdultEd@abtech.edu.

ABE Instructors Needed

Have fun and make a difference; teach Adult Education classes! Adjunct positions available \$23.65/hr. Call Dr. Barbara Fedock at (828) 398-7131 for more info, or apply at <https://abtcc.peopleadmin.com/postings/6303>

English Language Acquisition (ELA) – formerly ESL

FREE classes for English Language Learners

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

In-Person (Mornings)

Mondays, Tuesdays, Wednesdays, and Thursdays
Levels 1-6 meet 9:00 a.m. – 12:00 p.m.

In-Person (Evenings)

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

Online (Mornings)

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

Online (Evenings)

Tuesdays and Thursdays
Beginning, Intermediate, Advanced, and Academic Track classes meet 6:00 p.m. – 8:30 p.m. on Zoom

Digital Literacy & Distance Learning

Ask us about our Computer classes and self-paced GED® prep programs!



Accepting New Students in November and January

Aceptación de nuevos estudiantes en noviembre y enero

Прием новых студентов в ноябрь и январь

(828) 398-7433

learnenglish@abtech.edu



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

**Spring Semester 2023
three days a week, 5:30 PM - 9:30 PM
January 4 - May 9, 2023**

This class is designed for students interested in entry-level employment in a local manufacturing company.

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 taught in English with language support
- Financial Aid & Scholarship funding available (regardless of immigration or income status)
- 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



**For more information, contact Erica Witsell (Se Habla Español) at
828-398-7371, email: ericacwitsell@abtech.edu**



A-B Tech Madison



Basic Equine Hoof Care new

Trimming and maintenance of the equine hoof is key to the well-being and longevity of animals. Local farrier and instructor David King introduces students to the basics of proper trimming and equine hoof health. Class covers basic hoof anatomy, hoof mechanics, tool options/usage, theory/practice of safe trimming techniques, common hoof ailments and two days of live animal practice. Lecture takes place Tuesday nights at A-B Tech Madison. Live practice activity at local partner Heart of Horse Sense on Saturdays, February 11th and February 18th. Required Book: Horse Trimming Made Simple, 2nd edition by Dennis Cappel (ISBN: 978-1793446183) No experience necessary. All tools provided. Signature of release waiver and assumption of risk required. Be prepared to bend or stoop for extended periods. Wear appropriate clothing for variable outdoor weather and stout closed toe footwear when working with horses. Come join us for this exciting new learning experience!

T, 1/24-2/21, 6 p.m. - 9 p.m.
S, 2/11 & 2/18, 11 a.m. - 4 p.m.
ANS-8000-001WT
RM 112, Ramsey, A-B Tech Madison
Fees: Course: \$82.00

Blacksmithing

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

TH, 1/12-3/30, 6 p.m. - 10 p.m., WLD-7534-253WT
RM 115, Ramsey, A-B Tech Madison
Fees: Course: \$220.00

W, 2/1-4/26, 6 p.m. - 10 p.m., WLD-7534-254WT
RM 115, Ramsey, A-B Tech Madison
Fees: Course: \$220.00

Drone Remote Pilot Certificate Training Part 107

The benefits of drones are difficult to ignore, fueling the adoption of UAV technology in some of the economy's largest sectors including construction, utilities, security, real estate, and research. Commercial or non-hobby-related operations of a drone requires 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. Exam is not part of the course. Instructor FAA authorized commercial drone pilot.

M/W, 3/6-3/20, 6 p.m. - 9 p.m., UAS-3111-127WT
RM Zoom, ZOOM, VLC - Virtual Learning Classroom
Fees: Course: \$75.00

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!

F, 3/24, 8 a.m. - 5 p.m., OSH-3012-996AM
A-B Tech Madison
Fees: Course: \$82.00

F, 5/19, 8 a.m. - 5 p.m., OSH-3012-002AM
A-B Tech Madison
Fees: Course: \$82.00

Initial Emergency Medical Technician (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 Anthony McCourry at anthonyrmccourry@abtech.edu

M/W/S, 1/18-5/31, 6 p.m. - 10 p.m., EMS-4200-853ES
RM 103, Ramsey, A-B Tech Madison
Fees: Course: \$212.00



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
- North Carolina Career Readiness Certificate
- Career Lab
- Virtual Interview Resources

Madison County

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

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 between the hours of 11:00 a.m. – 7:00 p.m. and make a plan for graduation! Online options also available. Call (828) 398-7433 or email AdultEd@abtech.edu for enrollment dates at A-B Tech Madison.

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, 3/16-3/30, 6 p.m. - 8 p.m., CSP-4455-208HG
RM 112, Ramsey, A-B Tech Madison
Fees: Course: \$69.00

Notary Public

Course covers material and required exam for becoming a notary. Upon class completion with a passing exam grade of 80%, a person is eligible to make application with the NC Secretary of State office. To apply for commissioning as a notary you 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, 2/10, 9 a.m. - 5 p.m., SEF-3874-528WT
RM 116, Ramsey, A-B Tech Madison
Fees: Course: \$77.00

F, 4/7, 9 a.m. - 5 p.m., SEF-3874-531WT
RM 116, Ramsey, A-B Tech Madison
Fees: Course: \$77.00

Nurse Aide I

This course provides basic training for entry-level caregiving skills needed to work as a Nursing Aide 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. 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 Introduction to Nurse Aide class prior to the start of class. Day classes 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. Lab and clinical portions are still face-to-face.

T/TH, 4/4-6/29, 4 p.m. - 8 p.m., NAS-3240-404HC
RM 113, Ramsey, A-B Tech Madison
Fees: Course: \$242.00

Welding Basics

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

T, 1/17-4/18, 6 p.m. - 10 p.m., WLD-3106-369WT
RM 115, Ramsey, A-B Tech Madison
Fees: Course: \$220.00

M, 1/30-4/24, 6 p.m. - 10 p.m., WLD-3106-370WT
RM 115, Ramsey, A-B Tech Madison
Fees: Course: \$220.00



White Water Raft Guide new

Get on the river! Earn the fundamental skills needed to become a white water raft guide. Learn to read whitewater, use river signals, maneuver and rig rafts, tie knots, work with guests and other basic river operations. Great preparation for those considering seasonal employment opportunities in the mountains. Students must be 18 years of age to register and must bring ID verifying date of birth to class. Online registration is now available. Class meets at French Broad Adventures in beautiful Marshall, NC.

S,SU, 4/22-5/14, 8:30 a.m. - 5 p.m., SEF-0015-431WT
Training, Marshall Outpost, French Broad Adventures
Fees: Course: \$400.00

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.



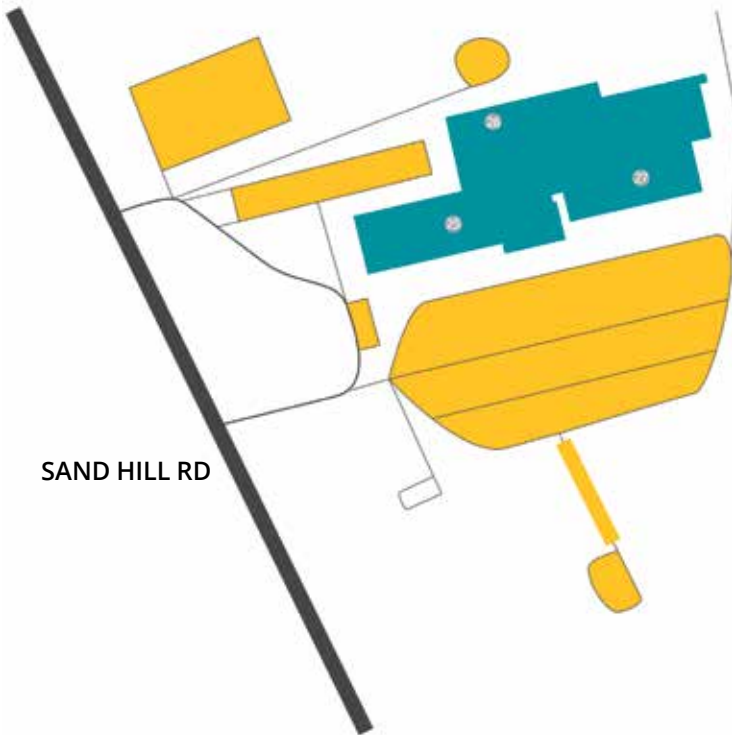
Campus Maps

Registration information, page 5. Register early!

abtech.edu/ce

828-398-7903

TO 19/23 SMOKEY PARK HWY



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

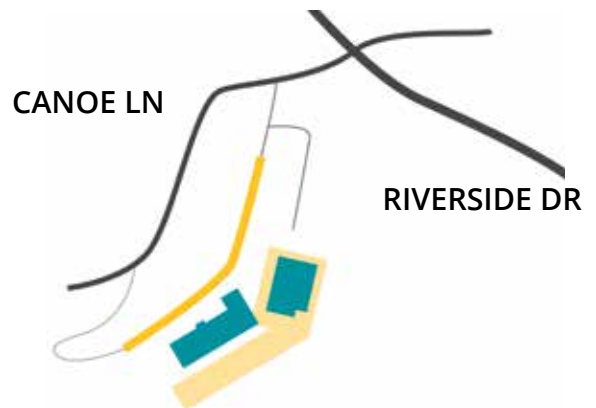
SAND HILL RD



A-B Tech Madison

Ramsey Building

4646 US 25-70

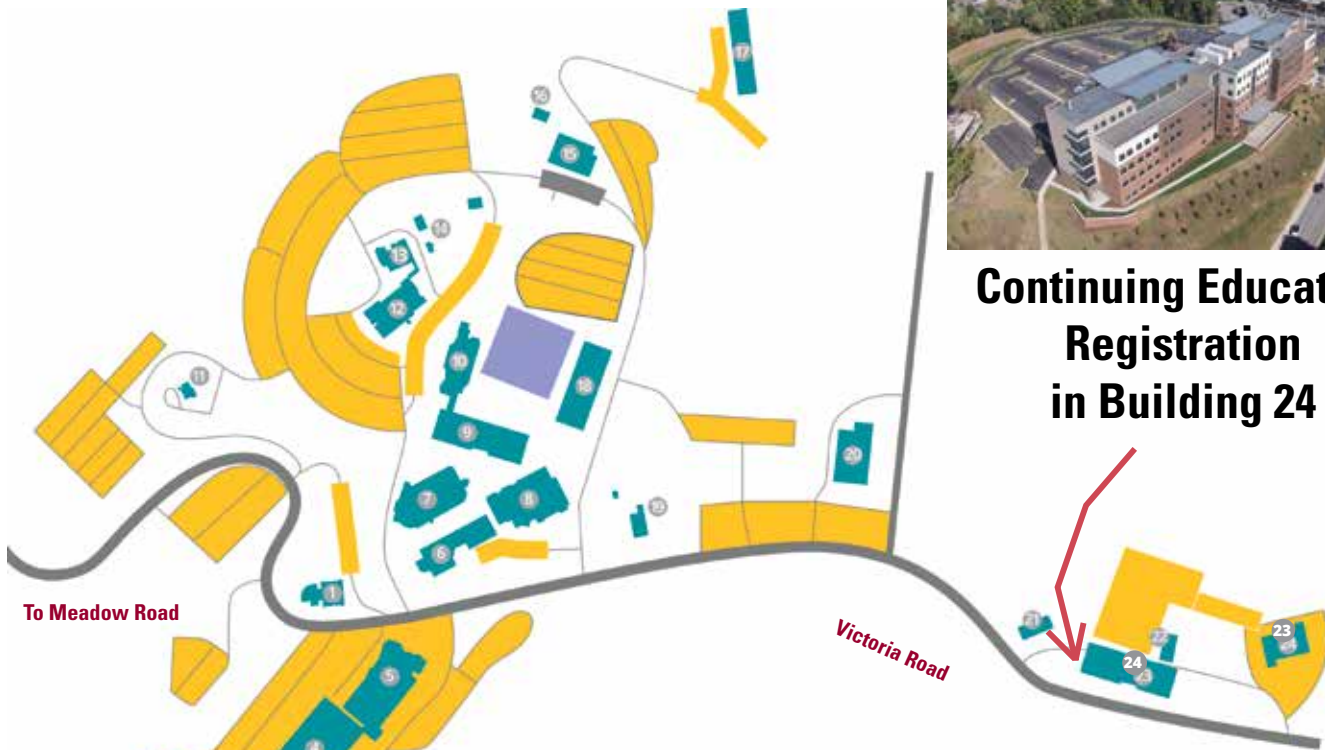


A-B Tech Woodfin

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

- | | | |
|--|---|--|
| 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!

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Community College

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

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Asheville-Buncombe Technical Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award associate degrees, diplomas, and certificates. 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 November, 2022. 153,250 copies were printed at a cost of 29 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