

Spring/Summer 2022

ABTech

Community College

CONTINUING EDUCATION | Class Schedule



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

Schedule Spans mid April - mid August

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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**
-  **Emergency Services**
-  **NC BioNetwork**

General Information

abtech.edu/ce

828-398-7903

Registration information, page 5. Register early!

Books

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

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

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.

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).

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

Name: _____
Last First Middle/Maiden

Address: _____
Street/P.O. Box City State Zip County

Home Phone: _____ **Work Phone:** _____ **Ext.** _____ **Cell Phone:** _____

E-mail: _____ **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) Associate Degree (15) Master's Degree or Higher (17)

Post HS/Vocational Diploma (14) Bachelor's Degree (16)

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

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.

Company Name: _____

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.

Registration Information

abtech.edu/ce

828-398-7903

Registration information, page 5. Register early!

How to Register:

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

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 56-65 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
Mondays through Thursdays,
between 8:30 a.m. - 6:30 p.m.
Fridays,
8:30 a.m. - 4:30 p.m.
Ferguson Center for Allied Health and
Workforce Development (AHWD),
Lobby, 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

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

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: ronnettalcopeland@abtech.edu
- **Workforce Innovation and Opportunities Act (WIOA)**,
Email: ellisemvangilder@abtech.edu
- **Finish Line Grant**, Email: ellisemvangilder@abtech.edu
- **Skills Training & Employment Program (STEP)**,
Email: jeremydlett@abtech.edu
- **State Employees' Credit Union (SECU)**, Email: ellisemvangilder@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@goodwillnwnc.org to enquire about funding for the following classes:

- Certified Electronic Health Records
- Nurse Aide I
- Ed2go classes
- Servsafe
- Manufacturing



Director, Workforce Continuing Education	828-398-7925
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
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 V.P. Deborah Wright



"You never know how strong you are until being strong is the only choice you have."

-Bob Marley

I was thinking a lot about resilience these past couple of months. Spring always seems to bring on thoughts of reflection for me. We are all reading articles and/or experiencing challenges around jobs, hiring, employment challenges, and the effects of the great resignation. In my work with economic and workforce development it has been a conundrum for many of us as we look to help both employees and employers.

I challenged myself recently to not see the problem in all of this, but to find a different perspective and perhaps a silver lining. It takes resilience to push through and keep going in the face of change and adversity. So many businesses and individuals have bounced back and reinvented themselves in a way that is admirable and impressive. Alain de Botton said that "A good half of the art of living is resilience" and the more I think about it, the more I think that is a summary of the last couple of years. In the face of dramatically changed circumstances, people have had a chance to reflect on their purpose and what makes them happy. More than just changing jobs, people are seeking balance, reprioritizing how they spend their time, and not letting the fear of change keep them from chasing their dreams.

For employees that may look like training in a new field or stepping out to start your own business. I recently had the chance to hear some start-up business pitches from our Small Business Center clients and they were quite exciting. I can honestly say, the passion for their work and business ideas was contagious.

For employers those changes might be in new hours of operation, increased wages, or flexible work conditions that provide employees options and considerations. With everyone looking to fill job openings, the idea of a new business model seems appealing and timely.

Whichever side of the challenge you are on, employee or employer, I hope we can all look back on the last couple of years and recognize our own strengths, passions, and assets of resiliency that we possess. I hope the people at A-B Tech can continue to come along side you to help.

Deborah D. Wright

Vice President, Economic & Workforce Development and Continuing Education



Art

Creative Mixed Media

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

W, 4/27-5/25, 2 p.m. - 4:30 p.m., CSP-4531-236AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

W, 6/1-6/29, 2 p.m. - 4:30 p.m., CSP-4531-320AR
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. Bring pencils, erasers and a sketch pad to first class.

TH, 4/28-5/26, 2 p.m. - 4:30 p.m., CSP-4009-238AR
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

TH, 4/21-5/19, 6 p.m. - 8:30 p.m., CSP-4009-239AR
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, 6/2-6/30, 2 p.m. - 4:30 p.m., CSP-4013-321AR
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

TH, 6/2-6/30, 6 p.m. - 8:30 p.m., CSP-4013-322AR
RM 416, 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. 79, #24, for directions.**

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

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

TH, 4/14-5/12, 8:30 a.m. - 11 a.m., CSP-4042-242AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

TH, 5/26-6/23, 8:30 a.m. - 11 a.m., CSP-4042-324AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

TH, 7/7-8/4, 8:30 a.m. - 11 a.m., CSP-4042-325AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Painting Oils, Beginning new

This course is designed for beginners who have minimal painting experience with oil paints. You will learn the basics of handling oil paints with brushes and palette knives. We touch on both direct and indirect painting techniques. This class will introduce you to color theory, value, layering, and blending. The goal is to give you the basic tools and ideas necessary to begin their own personal painting practice. To the first class bring a few brushes, an 11' x 14 canvas board, gamsol, a small jar with lid, and the ultramarine blue and titanium white paint.

M, 4/18-5/16, 6 p.m. - 8:30 p.m., CSP-4436-244AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Studio Painting: Personal Style

This studio class is a great place to develop your point of view with other painters using the medium of your choice. Working from photographs or still-life you will be given one-on-one critiques from the instructor. Bring painting supplies to the first class. This class is best suited to those who have had at least a beginner's course or previous experience in any painting media. To respect students with paint sensitivities, all paints and paint materials must be odorless.

T, 4/26-5/24, 2 p.m. - 4:30 p.m., CSP-4035-246AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Studio Painting: Personal Style

Are you looking to broaden your painting skills in a studio-style class while developing your own personal style? This studio class is a great place to develop your point of view with other painters using the medium of your choice. Working from photographs or still-life you will be given one-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. To respect students with paint sensitivities, all paints and paint materials must be odorless.

T, 5/31-6/28, 2 p.m. - 4:30 p.m., CSP-4035-328AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Watercolor Landscape, Intermediate

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

M, 4/25-5/16, 8:30 a.m. - 12:30 p.m., CSP-4069-249AR
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$85.00

Photography, Beginning Digital SLR

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

T, 4/26-5/24, 6 p.m. - 8 p.m., CSP-4047-251AR
RM 451, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

F, 4/29-5/27, 10 a.m. - 12 p.m., CSP-4047-252AR
RM 432, Ferguson Ctr. AHWD, Asheville Campus
Fees: Course: \$75.00

F, 7/15-8/12, 10 a.m. - 12 p.m., CSP-4047-329AR
RM 432, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

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.

Photography, Intermediate Digital SLR

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

T, 6/7-6/28, 6 p.m. - 8 p.m., CSP-4049-331AR
RM 451, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

F, 6/10-7/1, 10 a.m. - 12 p.m., CSP-4049-332AR
RM 432, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Smartphone Photography

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

T, 6/7-6/28, 6 p.m. - 8 p.m., CSP-4515-333AR
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 \$15 toolkit fee is payable at the first class. The course fee includes one bag of clay, glazes, and firing.

T, 5/17-6/21, 9 a.m. - 11:30 a.m., CSP-4051-254AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

T, 5/17-6/21, 6 p.m. - 8:30 p.m., CSP-4051-255AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

Pottery - Beginning Wheel Made Easy

W, 5/18-6/22, 9 a.m. - 11:30 a.m., CSP-4051-257AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

W, 5/18-6/22, 6 p.m. - 8:30 p.m., CSP-4051-258AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

T, 7/12-8/16, 9 a.m. - 11:30 p.m., CSP-4051-335AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

W, 7/13-8/17, 9 a.m. - 11:30 a.m., CSP-4051-336AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

Pottery - Advanced Beginner's Wheel new

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

T, 7/12-8/16, 6 p.m. - 8:30 p.m., CSP-4688-338AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

W, 7/13-8/17, 6 p.m. - 8:30 p.m., CSP-4688-339AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

Pottery - Handbuilding Functional

Kitchenware new

In this kitchenware class you will hand-build functional kitchenware pieces like mugs, tumblers, vases, sugar and creamer sets, etc. You will explore handbuilding techniques that allows you to create artistic forms without using a throwing wheel. Bring a towel, apron and a small notebook to the first class. Wear suitable clothes for working with clay. The course fee includes one bag of clay, glazes, and firing.

M, 5/16-6/20, 9 a.m. - 11:30 a.m., CSP-4689-260AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

M, 5/16-6/20, 2 p.m. - 4:30 p.m., CSP-4689-261AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

M, 5/16-6/20, 6 p.m. - 8:30 p.m., CSP-4689-262AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

Pottery - Handbuilding Coil and Texture Pots

In this handbuilding class you will make coil built vessels of all shapes, practice making texture plates as building blocks for a piece, use coils and other textures to create images and landscapes in pots, and use ancient techniques to shape pots with paddles and burnish them with smooth stones. This class is appropriate for all skill levels. The lab fee includes one bag of clay, glazes, and firing.

M, 7/11-8/15, 9 a.m. - 11:30 a.m., CSP-4682-341AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

M, 7/11-8/15, 2 p.m. - 4:30 p.m., CSP-4682-342AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

M, 7/11-8/15, 6 p.m. - 8:30 p.m., CSP-4682-343AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

Pottery - Seasoned Beginners

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

TH, 5/19-6/23, 9 a.m. - 11:30 a.m., CSP-4551-263AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

TH, 7/14-8/18, 9 a.m. - 11:30 a.m., CSP-4551-345AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

Pottery - Intermediate Pouring Vessels

This intermediate wheel-throwing class will focus on vessels that pour, and the spouts and handles that make them truly functional. You must be comfortable throwing and centering two or more pounds of clay on your own. The lab fee includes one bag of clay, glazes, and firing. Throwing experience required.

TH, 5/19-6/23, 6 p.m. - 8:30 p.m., CSP-4649-264AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$139.00, Ins: \$1.35

**AHWD = Ferguson Center for Allied
Health and Workforce Development.
10 Genevieve Circle
See map on pg. 79, #24, for directions.**



Pottery - Intermediate Put a Lid on It

This intermediate wheel-based class will explore all kinds of lids and the pots they compliment. You will make jars with inset and overhanging lids, lidded casserole dishes, and lidded bowls. Learn to use calipers for perfect fits and make a variety of handles to enhance these wonderful functional forms. Throwing experience required. You must be comfortable throwing and centering two or more pounds of clay on your own. All pots are fired to cone six. The lab fee includes one bag of clay, glazes, and firing.

TH, 7/14-8/18, 6 p.m. - 8:30 p.m., CSP-4427-347AR

RM 108, Poplar, Asheville Campus

Fees: Course: \$139.00, Ins: \$1.35

Pottery - Intermediate Wheel

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

TH, 5/19-6/23, 2 p.m. - 4:30 p.m., CSP-4683--266AR

RM 108, Poplar, Asheville Campus

Fees: Course: \$139.00, Ins: \$1.35

TH, 7/14-8/18, 2 p.m. - 4:30 p.m., CSP-4683-348AR

RM 108, Poplar, Asheville Campus

Fees: Course: \$139.00, Ins: \$1.35

Stained Glass, Beginning

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

T, 5/3-6/7, 6 p.m. - 8:30 p.m., CSP-4096-268AR

RM 417, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$79.00, Ins: \$1.35

W, 5/4-6/8, 6 p.m. - 8:30 p.m., CSP-4096-269AR

RM 417, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$79.00, Ins: \$1.35

W, 7/13-8/17, 6 p.m. - 8:30 p.m., CSP-4096-350AR

RM 417, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$79.00, Ins: \$1.35

Stained Glass Panels Intermediate, Lead Came

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

Do you have experience with copper foil and want to be introduced to the basics of leaded glass construction?

You will explore the history of leaded glass, soldering, design, reinforcing and finishing techniques. If you have experience with leaded glass and want to improve your skills, there will be plenty of individual instruction tailored to your skill level. You will be amazed at the pieces you will produce in this class.

T, 6/14-7/12, 6 p.m. - 8:30 p.m., CSP-4097-351AR

RM 417, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$79.00, Ins: \$1.35

Creative Writing

Writing - Children's Picture Books

Workshop - ZOOM new

This two-hour workshop for Writing Children's Picture Books will focus on Proper Formatting, Cover Letters and Writing in Rhythm and Rhyme. If you have a work in progress or think you might want to explore writing a children's picture book, this workshop will answer some of your questions and put you on the right track.

TH, 5/5, 2 p.m. - 4 p.m., CSP-4668-272CW

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, 5/10-6/14, 6 p.m. - 8 p.m., CSP-4379-273CW

RM 431, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$75.00

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.



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, 6/28-7/26, 6 p.m. - 8 p.m., CSP-4380-353CW
RM 431, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Food & Beverage

Clean Eating Habits Part 2 ^{new}

If you missed Part 1, no worries come and explore a healthier way of eating for 2022! The goal is to eat more whole foods such as fruits, vegetables, lean proteins, grains and good fats. Chef Donna McCrain will share tips and recipes to have you thinking healthy all year. A few of the recipes you will be prepare and sample are: Philly Steak-Stuffed Mushrooms, Chicken & Kale Soup, Greek Roasted Fish with Vegetables, along with more tasty dishes. This is a hands-on class so you will be cooking and cleaning as you learn time saving ideas. Wear comfortable nonslip shoes (you will be standing while preparing the evening recipes), and bring to class: chef knife, paring knife, measuring cups/spoons, wooden spoon, spatula, tongs and apron along with a positive attitude.

M, 4/11-5/2, 5:30 p.m. - 8:30 p.m., CSP-4690-274FB
RM 230, Magnolia Bldg., Asheville Campus
Fees: Course: \$90.00, Supply/Lab: \$45, Ins: \$1.35

Home & Garden

Cake Decorating

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

M, 4/18-5/23, 6 p.m. - 8:30 p.m., CSP-4320-276HG
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Crocheting

Come and explore the handcraft of crochet. Each week builds on a solid foundation of understanding, practice and fun. Learn all the basic shapes, stitches and make several projects you will be proud of. Instructor, Peace Weaver, teaches how to read patterns, and design projects on your own. You will make a basic hat, scarf, belt and bag. We also make granny squares and advance into lace and edging. Bring a worsted weight yarn and crochet hook to first class, or purchase supplies after first class. Materials will cost \$10-20.

W, 7/6-8/3, 6 p.m. - 8 p.m., CSP-4162-354HG
RM 126, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Interior Decorating for the Home

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

M, 4/25-5/23, 6 p.m. - 8:30 p.m., CSP-4155-278HG
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, 6/6-6/27, 6 p.m. - 8:30 p.m., CSP-4164-355HG
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, 4/20-5/18, 6 p.m. - 8 p.m., CSP-4168-280HG
RM 431, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00



Landscaping, Trees and Shrubs for

Residential Landscapes ^{new}

Trees and shrubs play a vital role in our ecosystem. However, it can become overwhelming when trying to decide which one, how many and where should they be placed. You will explore their value to wildlife as pollinators, etc. Who knew that trees and shrubs could be so fascinating? Don't miss this exciting new class.

W, 6/1-6/15, 6 p.m. - 8 p.m., CSP-4643-357HG
RM 431, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Making Soaps Naturally

Discover through hands-on experience how to make creamy, moisturizing soap using the cold-process method. Learn to safely work with lye and experiment with different oils, fragrances, herbs, and natural colorants. This beginner's class will reveal how the properties of various oils and additives produce different soap types. A supply list will be provided at the first class. Cost of supplies \$35-\$40.

W, 4/21-4/28, 6 p.m. - 8 p.m., CSP-4160-283HG
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$65.00

Medicinal Plants and Their Healing Power

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

TH, 5/5-5/19, 6 p.m. - 8 p.m., CSP-4455-285HG
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$65.00

TH, 7/14-7/28, 6 p.m. - 8 p.m., CSP-4455-359HG
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$65.00

Sewing, Beginning

Join other beginners and learn to use a sewing machine and gain basic sewing skills. Discover the importance of pattern and fabric selection as you construct an easy loose-fitting, unlined jacket or top. A variety of sewing techniques will be demonstrated as you explore making a jacket or top for yourself, a family member or friend. A supply list will be given the first day. Sewing machines are provided. Elaine Zinn, Instructor.

T, 6/14-7/19, 6 p.m. - 8:30 p.m., CSP-4181-361HG
RM 423, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00, Ins: \$1.35

W, 6/15-7/20, 1:30 p.m. - 4 p.m., CSP-4181-362HG
RM 423, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00, Ins: \$1.35

Upholstery

If you have a chair in your home that needs a face lift, this is the class for you. This course provides practical experience in the use of tools, equipment and techniques to re-upholster your chair as well as methods for selecting fabrics. Not every chair is appropriate for this class. Please email a picture of your chair to brindaw-caldwell@abtech.edu for the instructor's approval before the class begins. Chairs with a lot of detail (channel back, etc.) or recliners are not appropriate for beginning students. No sofas. Bring a good pair of fabric scissors to the first class.

T, 4/12-5/31, 9:30 a.m. - 12 p.m., CSP-4185-287HG
RM 171, Small Business Ctr., A-B Tech Enka
Fees: Course: \$130.00, Supply/Lab: \$10, Ins: \$1.35

T, 4/12-5/31, 6 p.m. - 8:30 p.m., CSP-4185-288HG
RM 171, Small Business Ctr., A-B Tech Enka
Fees: Course: \$130.00, Supply/Lab: \$10, Ins: \$1.35

T, 6/14-8/2, 9:30 a.m. - 12 p.m., CSP-4185-364HG
RM 171, Small Business Ctr., A-B Tech Enka
Fees: Course: \$130.00, Supply/Lab: \$10, Ins: \$1.35

T, 6/14-8/2, 6 p.m. - 8:30 p.m., CSP-4185-365HG
RM 171, Small Business Ctr., A-B Tech Enka
Fees: Course: \$130.00, Supply/Lab: \$10, Ins: \$1.35

Languages

French, Beginning I

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

W, 4/27-6/15, 2 p.m. - 4 p.m., CSP-4103-291LN
RM 432, 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 three groups in the present tense, the relative pronouns and have a good reading comprehension. The future and past tenses will be studied as well as more complex grammar points that affect sentence structure. There will be plenty of opportunities to read and write and speak through in-class exercises and to expand your vocabulary. We will continue to look at French culture and traveling in France. Textbook: Easy French, Step by Step. No class 5/30 Memorial Day.

M, 4/25-6/20, 2 p.m. - 4 p.m., CSP-4104-292LN
RM 451, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00



French, Beginning III

Students must have completed French I and French II or equivalent level. Only French will be spoken by the instructor. This is a continuation of levels I and II, as you progress to build vocabulary and expand your language learning. Your grammar and sentence structure will strengthen, while incorporating fun aspects of French culture. You will practice oral communication skills in class.

M, 7/11-8/29, 2 p.m. - 4 p.m., CSP-4661-367LN
RM 451, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Italian, Beginning I

This class will give students the basic vocabulary needed while visiting Italy. The emphasis will be on real-life situations while giving some fundamental grammar. Points of interest of Italian culture, tradition, and history will be incorporated into the class. Textbooks: Italian-A Self Teaching Guide and Easy Italian Reader.

W, 4/27-6/15, 6 p.m. - 8 p.m., CSP-4108-294LN
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, 5/3-6/21, 6 p.m. - 7:30 p.m., CSP-4129-295LN
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, 5/3-6/21, 7:30 p.m. - 9 p.m., CSP-4130-296LN
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.

W, 4/20-6/8, 2:30 p.m. - 4:30 p.m., CSP-4121-297LN
RM 331, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

W, 4/20-6/8, 6 p.m. - 8 p.m., CSP-4121-298LN
RM 331, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

T, 6/21-8/9, 6 p.m. - 8 p.m., CSP-4121-369LN
RM 331, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

W, 6/22-8/10, 2:30 p.m. - 4:30 p.m., CSP-4121-370LN
RM 331, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Spanish, Beginning II

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 6-9, 11 and 12 from the book. Prerequisite: Beginning Spanish I.

T, 4/19-6/7, 2:30 p.m. - 4:30 p.m., CSP-4122-299LN
RM 331, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

T, 4/19-6/7, 6 p.m. - 8 p.m., CSP-4122-300LN
RM 331, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

W, 6/22-8/10, 6 p.m. - 8 p.m., CSP-4122-371LN
RM 331, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

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10 Genevieve Circle
See map on pg. 79, #24, for directions.**



Spanish, Beginning III

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 10, 13-16 and 26 from the book. Prerequisite: Beginning Spanish I, Beginning Spanish II.

W, 4/20-6/8, 6 p.m. - 8 p.m., CSP-4123-301LN
RM 432, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

W, 6/22-8/10, 2:30 p.m. - 4:30 p.m., CSP-4123-372LN
RM 432, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Defensive Driving – National Safety and Health Council

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.

This course 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.

For information and registration call the Charlotte Office of the Safety and Health Council of North Carolina at **704-644-4201**.

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, April 16	9 am – 1 pm	Rm 432
DDC ADD	Saturday, April 16	8 am – 5 pm	Rm 431
DDC4	Saturday, May 14	9 am – 1 pm	Rm 432
DDC ADD	Saturday, May 21	8 am – 5 pm	Rm 432
DDC 4	Saturday, June 18	9 am – 1 pm	Rm 432
DDC ADD	Saturday, June 25	8 am – 5 pm	Rm 432
DDC 4	Saturday, July 16	9 am – 1 pm	Rm 432
DDC ADD	Saturday, July 23	8 am – 5 pm	Rm 432
DDC 4	Saturday, Aug 13	9 am – 1 pm	Rm 432
DDC ADD	Saturday, Aug 20	8 am – 5 pm	Rm 432

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

Call **704-644-4201** for information and registration.

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.

**AHWD = Ferguson Center for Allied Health and Workforce Development.
10 Genevieve Circle
See map on pg. 79, #24, for directions.**



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

4/02 – 4/03
4/09 – 4/10
4/16 – 4/17
4/23 – 4/24
4/30 – 5/01
5/07 – 5/08
5/14 – 5/15
5/21 – 5/22
5/28 – 5/29
6/04 – 6/05
6/11 – 6/12
6/18 – 6/19
6/25 – 6/26
7/09 – 7/10
7/16 – 7/17
7/23 – 7/24
7/30 – 7/31
8/06 – 8/07
8/13 – 8/14

Course Numbers

CSP-4258-214MS
CSP-4258-216MS
CSP-4258-218MS
CSP-4258-220MS
CSP-4258-222MS
CSP-4258-224MS
CSP-4258-226MS
CSP-4258-228MS
CSP-4258-230MS
CSP-4258-388MS
CSP-4258-390MS
CSP-4258-392MS
CSP-4258-394MS
CSP-4258-398MS
CSP-4258-400MS
CSP-4258-402MS
CSP-4258-404MS
CSP-4258-406MS
CSP-4258-408MS

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: \$195 (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

Contemporary Line Dancing, Beginning

Contemporary Line Dancing has evolved into a modern, urban style that is popular across the globe. Contemporary line dancing uses a variety of music styles including swing, flowing waltz and nightclub rhythms, jazz and Latin flavor. You still dance choreography in lines - but with the look and feel of ensemble dancing. It is fun, great exercise, and will free the dancer in you! No partners needed - perfect for singles!

W, 4/20-6/8, 6 p.m. - 7 p.m., CSP-4200-305MD

RM 1, Ivy, Asheville Campus

Fees: Course: \$75.00, Ins: \$1.35

W, 6/22-8/10, 6 p.m. - 7 p.m., CSP-4200-375MD

RM 1, Ivy, Asheville Campus

Fees: Course: \$75.00, Ins: \$1.35

Guitar, Beginning

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

T, 4/19-6/7, 6 p.m. - 7:30 p.m., CSP-4135-307MD

RM 432, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$75.00

T, 7/12-8/30, 6 p.m. - 7:30 p.m., CSP-4135-377MD

RM 432, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$75.00

Guitar, Intermediate

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

T, 4/19-6/7, 7:30 p.m. - 9 p.m., CSP-4137-308MD

RM 432, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$75.00

T, 7/12-8/30, 7:30 p.m. - 9 p.m., CSP-4137-378MD

RM 432, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$75.00

**Ivy Building is #22 on Campus Map
pg. 72**

Music Theory and Ear Training

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

W, 7/13-8/10, 6 p.m. - 8 p.m., CSP-4138-380MD

RM 432, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$75.00

Salsa, Slowly ^{new}

This is a class for absolute beginners, or those who have already been to a salsa class and found that it moved too quickly and you could not keep up. You will learn to dance L.A. style salsa on 1, and discover what a shine is and why shines are important. 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 know the basic step, cumbia step, rumba step, cross body lead, right turn, the left turn and inside turn. These elements can be put together to dance to any salsa song. Come have fun and join the salsa community!

M, 4/25 - 6/20, 6 p.m. - 7 p.m., CSP-4691-309MD

RM 1, Ivy, Asheville Campus

Fees: Course: \$75, Ins: \$1.35

Recreation

Fly Fishing

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

S, 5/21, 10 a.m. - 4 p.m., CSP-4217-311RR

RM 126, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$65.00

Yoga

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

T, 5/10-6/28, 6 p.m. - 7:30 p.m., CSP-4233-312RR

RM 1, Ivy, Asheville Campus

Fees: Course: \$75.00, Ins: \$1.35

T, 7/12-8/30, 6 p.m. - 7:30 p.m., CSP-4233-382RR

RM 1, Ivy, Asheville Campus

Fees: Course: \$75.00, Ins: \$1.35



To Enroll in Online Courses Visit:

ed2go.com/abtech

New sessions begin: 4/13, 5/18, 6/15, 7/13, 8/17

Asheville-Buncombe Technical Community College is pleased to offer a wide range of convenient and highly interactive online classes with a focus on creating warm, supportive learning communities. Each high quality course includes twelve comprehensive lessons, quizzes and a discussion area. A final exam tests your newly acquired knowledge at the end. Courses can be completed entirely from your home or office at any time of the day or night! For detailed online course information visit ed2go.com/abtech and enter a class title, subject or keyword in the Search box. Click on the title that interests you and at the next page you will be able to view the course description, instructor bio, full syllabus, student reviews and system requirements.

Community Enrichment Courses

Course Fee \$89

Digital Photography

Photographing Nature
Travel Photography

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!*
Where Does All My Money Go?*

Language

Conversational Japanese*

Life and Work Development

Get Assertive
Grammar Refresher
Keys to Effective Communication
Mastering Public Speaking
Math Refresher

Special Interest

Genealogy*
Homeschool with Success
Introduction to Screenwriting
Start Your Own Arts and Crafts Business
Wow, What a Great Event!

Test Prep

GRE Preparation 1
Verbal and Analytical
GRE Preparation 2
Quantitative

Writing and Publishing

Beginning Writer's Workshop
Beginner's Guide to Getting Published
Introduction to Internet Writing Markets
Publish and Sell Your E-Books
The Keys to Effective Editing
Write Fiction Like a Pro
Writing Essentials
Writing the Fantasy Novel
Writing Young Adult Fiction

For questions regarding these courses contact Jo Stahle at ellenjstahle@abtech.edu or 828-398-7369.

Economic and Workforce Development

Our region is home to several industries, 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 newest partnership with the American aerospace manufacturer, Pratt & Whitney, is the latest 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. **To enroll or for more information, call 828-398-7760.**

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/customizedtraining-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.

Financial assistance is available to cover cost of classes allowing students to attend for FREE.

To enroll or for more information:

828-398-7760

amc@abtech.edu

abtech.edu/customized-training-industry



Advanced Manufacturing Center



The Advanced Manufacturing Center (AMC) is located on A-B Tech's main campus. Located in the 30,000 square foot state-of-the-art training center is the Workforce Resource Readiness Lab (WRRL). In addition to the classes offered, students may access career development support through the WRRL. With over \$3 million in high-tech training equipment, the AMC offers students hands-on classes in the instructional labs, shop spaces, and classrooms. 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



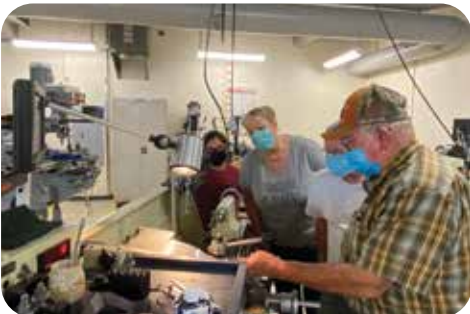
The WRRL, located in the AMC Room 202, provides job seekers help with resume creation, interview coaching, scholarship search and more. To schedule an appointment, call 828-398-7830.

To enroll or for more information:

828-398-7760

amc@abtech.edu

abtech.edu/amc



Advanced Manufacturing Student Success Story

Andrés David Mundul-Fontalvo, originally from Santo Tomas Atlantico, Colombia, recently completed training through A-B Tech's Advanced Manufacturing Center (AMC). In high school, he studied diesel mechanics and then joined the military where he served as a military police officer.



"When I arrived in the U.S., I worked in food manufacturing until I found a job in construction. It was a good job, but I wasn't happy. I wanted to go back to manufacturing, but not at an entry-level. I knew to be taken seriously in the industry, I would need more training. I was hesitant at first, so I tried a free one-day Saturday introduction class to advanced manufacturing. I liked it and was able to keep up, so I enrolled for the 12-week Composite training," Mundul-Fontalvo stated.

What did you learn in class?

I learned about the manufacturing processes, precision measurement, blue prints, and quality practices. I learned about different metals and materials, and I used Auto-Cad software. I also learned about team work and collaborating with others on projects.

What did you find difficult or challenging?

The classes are in English and it was challenging. The class itself isn't hard but it is a lot to learn in a short time.

How did you overcome these challenges?

The instructor had the presentations translated for me. I used the handouts to follow along. The teacher would give me guidance in English and I used the Transcripción Instantánea app on my phone. It interprets what people are saying as they speak and I can read along. What impact did the class make concerning your personal and professional life? Taking the classes made me realize I can continue learning about manufacturing successfully. I still want to improve my English, but that didn't get in the way of my goal. My sister encouraged me to take college classes after she saw that I was able to complete this training. She is now looking into taking classes, too.

How do you feel it will benefit your future career?

I gained the skills to be recognized in the industry, but more importantly, I gained the confidence to go and get the job I want.

Would you recommend the program to others? If so, why?

I would recommend these short-term programs anyone who wants to gain skills in the Advanced Manufacturing field. The classes are fun and you don't have to go into debt to learn a new skill.

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



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, 6/4, 8 a.m. - 5 p.m., HRD-7702-912HR

RM 110, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: Waived

S, 7/9, 8 a.m. - 5 p.m., HRD-7702-913HR

RM 110, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: Waived

S, 8/6, 8 a.m. - 5 p.m., HRD-7702-914HR

RM 110, 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 call 828-398-7760 to get started.

M-TH, 6/6-7/18, 8 a.m. - 12 p.m., MEC-7070-020AM

RM 110, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$286.35

Composite Technology Level 1

This course will give you the basic knowledge and understanding of working with composite materials (fiber-glass 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).*Tuition for this course may be FREE! Please call 828-398-7760 to get started.

S, 8/20-11/19, 8 a.m. - 5 p.m., MEC-3187-912AM

RM 212, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: \$286.35

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, 7/9, 8 a.m. - 5 p.m., HRD-7639-915HR

RM 212, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: Waived

S, 7/23, 8 a.m. - 5 p.m., HRD-7639-916HR

RM 212, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: Waived

S, 8/6, 8 a.m. - 5 p.m., HRD-7639-917HR

RM 212, 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

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, 5/21, 8 a.m. - 5 p.m., OSH-3012-986AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$81.35

S, 7/23, 8 a.m. - 5 p.m., OSH-3012-987AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$81.35

Industrial Maintenance Academy

Manufacturers invest a great deal in their production equipment and they need highly skilled technicians who know how to keep this equipment running and in top condition. Expand your knowledge base and skill set while improving your hiring potential/pay grade enroll in the Industrial Maintenance Academy courses! These courses provide an introduction to basics of industrial technology and explore areas of expertise needed to service manufacturing as a maintenance technician. To earn the Industrial Maintenance Academy (IMA) certificate, trainees must take three foundation classes: Mechanical, Electrical, and Automation/Mechatronics. If trainees do not want to complete the IMA certificate, each class maybe taken as a standalone.

Industrial Maintenance Academy Certificate (IMA)		
IMA Mechanical	IMA Electrical	IMA Automation

Industrial Maintenance - Electrical

This course introduces participants to industrial technology and focuses on skills needed in manufacturing as a maintenance technician. Electrical fundamentals include theory, systems, practices, and safety measures. To learn about financial assistance to cover the cost of tuition, please call 828-398-7760 or email ewd@abtech.edu.

M-TH, 8/29-11/7, 12 p.m. - 4 p.m., MNT-9001-966AM
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$369.46

Industrial Maintenance - Mechanical

This course focuses on the development of fundamental academic knowledge, technical skills, and employability skills through the study of the basic principles of mechanical systems, troubleshooting, safety practices, and tolerance & quality control (QC). Some course topics covered include: the history of mechanical systems, tools and measuring devices, drive types and ratios, gear categories and types, torque and torque formulas, electric motor drives and parts, measurement of applied motor workloads, shims, component alignment, shafts, laser shaft alignment, couplings, bearings, belts, pulleys and sheaves, chains and sprockets, gearboxes, clutches, U-joints, vibration metering, load calculations, energy and work.

M-TH, 6/13-8/8, 12 p.m. - 4 p.m., MNT-9003-965AM
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$369.46

Introduction to Industrial Blueprint Reading

new

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, 6/3-6/10, 9 a.m. - 4 p.m., MNT-3777-003AM
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$80.00

F, 8/5-8/12, 9 a.m. - 4 p.m., MNT-3777-004AM
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$80.00

Workforce Resource Readiness Lab (WRRL)

- Located in the Advanced Manufacturing Center (AMC) Room 202
- Staffed in the afternoon 12:30 p.m. - 4:30 p.m. Monday through Friday
- Resources include: computer lab, financial assistance information for class registration fees, career counseling and enrollment support.

For appointments, call 828-251-6200.



Introduction to 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, 6/17, 9 a.m. - 4 p.m., MNT-3077-003AM
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$80.00

F, 8/12, 9 a.m. - 4 p.m., MNT-3077-004AM
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$80.00



Lean Six Sigma

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 or to schedule a training, please contact amc@abtech.edu

Fees: Course: \$1,800.00

Machine Shop Basics

This course introduces equipment used in machining: drill presses, milling machines, saws and bench grinders. Participants learn the skills required to operate equipment and practice in the shop. Additional topics covered include: personal safety and shop math.

M-TH, 7/11-8/31, 8 a.m. - 12 p.m., MEC-7010-001AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$241.35

To enroll or for more information,
contact:

828-398-7760

amc@abtech.edu

abtech.edu/amc

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. *Tuition for this course may be FREE! Please call 828-398-7760 to get started.

M-TH, 5/2-8/15, 3:30 p.m. - 9:30 p.m., MEC-7027-941AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$291.35

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, 6/11, 8 a.m. - 5 p.m., HRD-7694-909HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 7/16, 8 a.m. - 5 p.m., HRD-7694-911HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived



Industry training that enhances employee skills and productivity. Open both to currently employed people; to companies; and to individuals who just want to enhance their skills and employability.

MSSC Certified Production Technician

The Manufacturing Production Tech (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 Certified Production Technician (CPT) certification, which are included in the cost of the class. Students will participate in a combination of instructor led online computer modules and hands on activities. *Tuition for this course may be FREE! Please call 828-398-7760 to get started. System Requirements: Windows devices (including Surface tablets): Windows 10 64-bit, 8GB RAM, Sound card (or onboard sound). Video card (or onboard video) with WebGL support. 64-bit Browser with WebGL 2.0 support. Mac devices (does NOT include iPads), macOS 64-bit, 8GB RAM, Sound card (or onboard sound) and video card. Chromebooks (does NOT include other tablets): ChromeOS 64-bit, 6GB RAM, Sound card (or onboard sound) and video card. Not all Mobile Devices may function properly; therefore, please contact Advanced Manufacturing Center to confirm.

M-TH, 5/2-7/18, 4 p.m. - 9 p.m., MNT-3111-046AM
RM Online, , Online
Fees: Course: \$429.46

M-TH, 6/27-9/13, 8 a.m. - 1 p.m., MNT-3111-049AM
RM Online, , Online
Fees: Course: \$429.46

M-TH, 7/25-10/10, 4 p.m. - 9 p.m., MNT-3111-050AM
RM Online, , Online
Fees: Course: \$429.46





MSSC Certified Production Technician PLUS

new

The Manufacturing Certified Production Technician (CPT) PLUS curriculum covers safety, quality practices and measurement, manufacturing and production processes, and maintenance awareness. Included in the course, participants will earn a certificate after completing the components: Forklift Safety and Operation, Lean Overview, and OSHA 10. The CPT online portion of the course prepares students to pass the four exams required to receive the certification. Students will participate in a combination of instructor led online computer modules and hands on activities. *Tuition for this course may be FREE! Please call 828-398-7760 to get started. System Requirements: Windows devices (including Surface tablets): Windows 10 64-bit, 8GB RAM, Sound card (or onboard sound). Video card (or onboard video) with WebGL support, 64-bit Browser with WebGL 2.0 support. Mac devices (does NOT include iPads), macOS 64-bit, 8GB RAM, Sound card (or onboard sound) and video card. Chromebooks (does NOT include other tablets): ChromeOS 64-bit, 6GB RAM, Sound card (or onboard sound) and video card. Not all Mobile Devices may function properly; therefore, please contact Advanced Manufacturing Center to confirm.

M-TH, 5/23-8/18, 8 a.m. - 1 p.m., MNT-3100-001AM
RM Online, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$429.46

Shop Math Basics

new

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. Topics covered include: addition, subtraction, multiplication, and division of whole numbers, common fractions, and decimals; conversion between decimal and fractional formats, and fraction reduction; direct measurement and unit conversion; areas, volumes, and mass of geometric forms and solids; percentages, ratios, proportions, and tolerances; significant numbers in calculations; powers and roots; basic trigonometry; equations and their rearrangement; reference and chart usage; problem analysis and breakdown into solvable steps. As topics are presented, students will be given industry related problems to solve to further develop their math skills and understanding.

F, 6/10-6/17, 9 a.m. - 4 p.m., MNT-3007-103AM
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$80.00

F, 7/22-7/29, 9 a.m. - 4 p.m., MNT-3007-104AM
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$80.00



GE Aviation, one of A-B Tech's industry partners, is hiring Production Technicians starting at \$19/hour and Maintenance/Facilities Technicians starting at \$25/hour. Get connected by enrolling in A-B Tech classes or visit gcareers.com.



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

Automotive

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, 5/2-5/3, 6 p.m. - 10 p.m., AUT-7203-379TR

RM 112, TCC, A-B Tech Enka

Fees: Course: \$80.00

M,T, 6/6-6/7, 6 p.m. - 10 p.m., AUT-7203-380TR

RM 112, TCC, A-B Tech Enka

Fees: Course: \$80.00

M,T, 7/11-7/12, 6 p.m. - 10 p.m., AUT-7203-381TR

RM 112, TCC, A-B Tech Enka

Fees: Course: \$80.00

M,T, 8/1-8/2, 6 p.m. - 10 p.m., AUT-7203-382TR

RM 112, TCC, A-B Tech Enka

Fees: Course: \$80.00

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.

S, 4/30, 8 a.m. - 5 p.m., SEF-4602-340TR

RM 112, TCC, A-B Tech Enka

Fees: Course: \$80.00

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.

OBD Emissions Inspection Certification

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, 5/4-5/5, 6 p.m. - 10 p.m., AUT-3129-385TR

RM 112, TCC, A-B Tech Enka

Fees: Course: \$80.00

W,TH, 6/8-6/9, 6 p.m. - 10 p.m., AUT-3129-386TR

RM 112, TCC, A-B Tech Enka

Fees: Course: \$80.00

W,TH, 7/13-7/14, 6 p.m. - 10 p.m., AUT-3129-387TR

RM 112, TCC, A-B Tech Enka

Fees: Course: \$80.00

W,TH, 8/3-8/4, 6 p.m. - 10 p.m., AUT-3129-388TR

RM 112, TCC, A-B Tech Enka

Fees: Course: \$80.00

OBD Emissions Inspection, Recertification

This course covers the requirements to become a Recertified 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, 5/11-5/12, 6 p.m. - 10 p.m., AUT-7202-497TR

RM 112, TCC, A-B Tech Enka

Fees: Course: \$80.00

W,TH, 6/15-6/16, 6 p.m. - 10 p.m., AUT-7202-498TR

RM 112, TCC, A-B Tech Enka

Fees: Course: \$80.00

W,TH, 7/20-7/21, 6 p.m. - 10 p.m., AUT-7202-499TR

RM 112, TCC, A-B Tech Enka

Fees: Course: \$80.00

W,TH, 8/10-8/11, 6 p.m. - 10 p.m., AUT-7202-500TR

RM 112, TCC, A-B Tech Enka

Fees: Course: \$80.00



Computer Training

Adobe Photoshop, Introduction

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

M/W, 6/6-6/22, 5:30 p.m. - 8:30 p.m., SGR-7418-622CO
RM 438, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$80.00

Adobe Photoshop, Intermediate

This course is for those who have completed the 18-hr. 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, earn 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, 6/27-7/18, 5:30 p.m. - 8:30 p.m., SGR-7476-622CO
RM 438, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$80.00

Basic Computer Level 1

Class for those just beginning their journey into the world of computers. Learn how to turn the computer on/off properly, computer terminology, proper key-boarding posture and mouse skills. Navigate through the Windows system, learning how to save and find files or pictures, send emails, and open, save and send email attachments. Bring all questions. No textbook required.

M/W, 6/6-6/22, 1 p.m. - 4 p.m., CIS-7469-522CO
RM 438, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$80.00

Basic Computer 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 Basic Computer Level 1 recommended as a prerequisite.

M/W, 6/27-7/18, 1 p.m. - 4 p.m., CIS-7470-622CO
RM 438, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$80.00

Excel for Beginners

Learn to organize and analyze data using Microsoft Excel through hands-on exercises and examples designed for the beginner. This class will proceed at a slower pace, and is more in-depth than the one-day accelerated class. 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.

S, 7/23-7/30, 9 a.m. - 4 p.m., SEF-8012-722CO
RM 438, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$75.00

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 the Beginner, and is more in-depth than the one-day accelerated Intermediate class. 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.

S, 8/6-8/13, 9 p.m. - 4 p.m., SEF-8013-822CO
RM 438, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$75.00

Questions about Computer and Online Training?

Contact:

Elisabeth Green Geyer

onlinece@abtech.edu

828-398-7933



Excel



Looking for Microsoft Office, Quickbooks, or other computer training classes? Check out our online class offerings at ed2go.com/abtech. More information is available in our Online section of this schedule on pages 68 and 69



To Enroll in Online Courses, visit:

ed2go.com/abtech

New sessions begin: 4/13, 5/18, 6/15, 7/13, 8/17

Asheville-Buncombe Technical Community College is pleased to offer a wide range of convenient and highly interactive online classes with a focus on creating warm, supportive learning communities. Each high quality course includes twelve comprehensive lessons, quizzes and a discussion area. A final exam tests your newly acquired knowledge at the end. Courses can be completed entirely from your home or office at any time of the day or night! For detailed online course information visit ed2go.com/abtech and enter a class title, subject or keyword in the Search box. Click on the title that interests you and at the next page you will be able to view the course description, instructor bio, full syllabus, student reviews and system requirements.

Community Enrichment Courses

Course Fee \$89

Digital Photography

Photographing Nature
Travel Photography

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!*
Where Does All My Money Go?*

Language

Conversational Japanese*

Life and Work Development

Get Assertive
Grammar Refresher
Keys to Effective Communication
Mastering Public Speaking
Math Refresher

Special Interest

Genealogy*
Homeschool with Success
Introduction to Screenwriting
Start Your Own Arts and Crafts Business
Wow, What a Great Event!

Test Prep

GRE Preparation 1
Verbal and Analytical
GRE Preparation 2
Quantitative

Writing and Publishing

Beginning Writer's Workshop
Beginner's Guide to Getting Published
Introduction to Internet Writing Markets
Publish and Sell Your E-Books
The Keys to Effective Editing
Write Fiction Like a Pro
Writing Essentials
Writing the Fantasy Novel
Writing Young Adult Fiction

For questions regarding these courses contact Jo Stahle at ellenjstahle@abtech.edu or 828-398-7369.

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

Contact Information:

COMMUNITY ENRICHMENT

Jo Stahle
ellenjstahle@abtech.edu
828-398-7369

COMPUTER & ONLINE TRAINING

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

A-B TECH REGISTRATION INFO & PAYMENT

conedregistration@abtech.edu
828-398-7903

A-B TECH IT HELPDESK (For questions about accessing A-B Tech student accounts and technical support)

helpdesk@abtech.edu
828-398-7550

Occupational Training Courses

www.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
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
Introduction to Business Analysis
Leadership
Manufacturing Fundamentals
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
Introduction to Windows 10

Computer Applications

Blogging and Podcasting for Beginners
Get Started in Game Development
Illustrator CS6 [Intro and Inter]
InDesign CS6 [Intro and Inter]
InDesign CC Intro
Lightroom Classic CC [Intro]
Photoshop CS6 [Intro and Inter]
Photoshop CC [Intro and Inter]
Photoshop Elements 13 [Intro and Inter]

Microsoft Applications

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

Internet and Web Design

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

Networking & Security

Networking [Intro and Inter]
PC Troubleshooting Introduction
PC Security Introduction 2015 [Intro and Adv]
Wireless Networking

Database & Programming

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

Certification Prep CompTIA

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

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
 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
 Solving Classroom Discipline Problems II
 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
 The Creative Classroom
 The Differentiated Instruction and Response to Intervention Connection

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!
 Writing Effective Grant Proposals
 Introduction to Nonprofit Management
 Marketing Your Nonprofit
 Nonprofit Fundraising Essentials
 Starting a Nonprofit

Healthcare & Medical Workplace Skills

Become a Veterinary Assistant
 Become a Veterinary Assistant II: Canine Reproduction
 Become a Veterinary Assistant III: Practical Skill
 Veterinary Medical Terminology
 Become a Physical Therapy Aide
 Become an Optical Assistant
 Explore a Career as an Administrative Medical
 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
 Introduction to the Medical Laboratory
 Medical Math
 Medical Terminology: A Word Association Approach
 Medical Terminology II: A Focus on Human Disease
 Legal Nurse Consulting
 TEAS Prep I & II

Please contact ed2go for additional questions about the courses at 855-520-6806.

For registration and payment inquiries, please call 828-398-7903.



**Learn Online,
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**A-B TECH ONLINE
CLASSES**
ed2go.com/abtech

**Staying at home is the perfect time to
learn a new skill.**

Business & Hospitality Training

ServSafe Manager Certification

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

T, 6/14, 8:30 a.m. - 5 p.m., SEF-5816-071HS
RM 207, Goodwill Ctr., Goodwill
Fees: Course: \$106.00

T, 8/2, 8:30 a.m. - 5 p.m., SEF-5816-072HS
RM 207, Goodwill Ctr., Goodwill
Fees: Course: \$106.00



Craft Beverage Institute of the Southeast®



The Craft Beverage Institute of the Southeast® (CBI) at Asheville-Buncombe Technical Community College is designed to support the rapidly growing craft beverage industry in Western North Carolina and the Southeast

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

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

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



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



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 Marty McNeely at 828-782-2841 or
martyamcneely@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

Tactical Emergency Casualty Care (TECC)

Wilderness EMT

EMS Instructor Methodology

Community Paramedic

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.

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 but include,

- Firefighter
- Airport Firefighter
- Driver Operator Emergency
- Vehicle Driver
- Driver Operator Pumps
- Driver Operator Aerials
- Driver Operator Mobile
- Water Supply

- Fire & Life Safety
- Educator I, II & III
- Fire Officer I & II
- Hazmat Operations
- Instructor I & II
- Marine Firefighter
- Rescue Officer
- Technical Rescuer Vehicle

RM TBD, Woodfin
 Fees: Course: \$0.00

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: 978-1-61669-768-6A-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, 6/4, 9 a.m. - 3 p.m., SAF-3010-430ES
RM 206, ESEB, Woodfin
Fees: Course: \$90.00

S, 7/9, 9 a.m. - 3 p.m., SAF-3010-431ES
RM 206, ESEB, Woodfin
Fees: Course: \$90.00

S, 8/6, 9 a.m. - 3 p.m., SAF-3010-432ES
RM 206, ESEB, Woodfin
Fees: Course: \$90.00

Emergency Medical Technician- Initial (EMT) Woodfin Campus

"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 Timothy Green 828-782-2623, or timothywgreen@abtech.edu.

T/TH/S, 8/2-12/15, 6 p.m. - 10 p.m., EMS-4200-529ES
RM TBD, ESEB, Woodfin
Fees: Course: \$211.35

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**

National Fire Academy Leadership Series

Leadership in Supervision Series: Creating Environments for Professional Growth (Course 0646), Perspectives in Thinking (Course 0647), and Frameworks to Success (Course 0648).

This series presents the fire and emergency medical services (EMS) supervisor with the basic leadership skills and tools needed to perform effectively in the fire and EMS environment, to successfully transition to supervisory and leadership roles, and establish a conceptual foundation and framework for success in leadership roles by exploring creative, analytical, political and critical thinking perspectives.

Topics in the course include: adaptive leadership, change management, active followership, effective communication including difficult conversations, advocacy-inquiry based dialogue and persuasion, ethics, authority, power, decision-making assessing situations from multiple perspectives, fostering creativity and innovation, professionalism, resilience, emotional intelligence, situational awareness, managing conflict, delegating, mentoring, coaching, empowerment, and building collaboration and synergy for professional growth.

Other Fire Services Series for the future:

Technical Rescue Series, Evening Class Academy, Engine and Ladder Company Scenario Based Learning, Fire Officer 1 and 2, Fire Instructor 1 and 2, and Emergency Services Recruit Camp.

All Dates are TBD.

For more information, contact: Travis Climbingbear at 828-782-2139 or email: traviscimbingbear@abtech.edu



A-B Tech is pleased to announce our newest online program for Community Health Worker Certification!



Community Health Workers (CHW) assist individuals and communities to adopt healthy

behaviors. CHW's often conduct outreach for medical personnel or health organizations and implement programs in the community that promote, maintain, and improve individual and community health. May provide information on available resources, provide social support and informal counseling, advocate for individuals and community health needs, and provide services such as first aid and blood pressure screening.



Community Health Worker ^{new}

This course is designed to provide individuals with the required knowledge, tools, and resources to become recognized as a certified Community Health Worker (CHW) in North Carolina working in a variety of healthcare and community settings (Health Departments, Hospitals, Federally Qualified Health Centers, Clinics, Faith-based Organizations, etc.). Instruction covers nine core competencies essential to working as a certified CHW including communication, capacity building, service coordination, interpersonal, advocacy, outreach, personal/professional skills. Knowledge based competencies include health and social issues that disproportionately impact clients including but not limited to chronic diseases such as diabetes, asthma and cancer. Some of the social issues covered will include safety, emergency preparedness, social isolation and adverse childhood experiences (ACES). Class offered as a hybrid model, meeting virtually via zoom one night per week, with 3 hours of additional online work per week. Required Technology: desktop or laptop with camera function. Required Textbook: Foundations for Community Health Workers, 2nd ed. For more information call 828-398-7934 or email workforceprograms@abtech.edu

TH, 8/4-11/17, 6 p.m. - 9 p.m., HEA-3121-003HC
RM Zoom, ZOOM, VLC - Virtual Learning Classroom
Fees: Course: \$185.00

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 2020 Edition". Must have a GED or High School Diploma, basic keyboarding skills and pass a basic computer assessment administered at the Goodwill Workforce Center. Call Goodwill, 828-298-9023 to schedule computer assessment.

M/W/F, 6/6-8/8, 9 a.m. - 1 p.m., HIT-3700-131HC
RM 211, Goodwill Ctr., Goodwill
Fees: Course: \$180.00

Health Occupations

Clinical Massage-Module II: Fundamentals of Theory 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 518 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, 7/5-9/14, 9 a.m. - 3:30 p.m., HEA-3021-117HC
RM 233, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$216.35

Mental Health First Aid

Mental Health First Aid teaches how to identify, understand and respond to signs of mental illness and substance use disorders. This training covers skills needed to reach out and 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 how to recognize the symptoms of common mental illnesses and substance use disorders, de-escalate crisis situations safely and initiate timely referral to mental health and substance use resources available in the community. Class prepares students for certification from the National Council for Mental Well-being, valid for 3 years. Certification exam not part of class.



Th,F, 6/9-6/10, 12 - 4 p.m., SEF-4100-556HC
Zoom, Zoom, VLC
Fees: Course: \$100.00

Nurse Aide I

This course provides basic training for entry-level caregiving skills needed to work as a Nursing Assistant 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 site. 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. Due to the pandemic, the classroom portion of the class may be delivered by using ZOOM. Lab and clinical portions are still face-to-face.

M-W, 5/2-8/2, 8 a.m. - 11 a.m., NUR-3240-519HC
RM 342, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$241.35

M-W, 3/21-6/20, 1 p.m. - 4 p.m., NUR-3240-300HC
RM 342, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$241.35

M,T,TH, 5/2-7/25, 5:30 p.m. - 8:30 p.m., NUR-3240-295HC
RM 342, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$241.35

T-TH, 4/26-6/15, 8:30 a.m. - 4:30 p.m., NUR-3240-267HC
RM 196, Goodwill Ctr., Goodwill
Fees: Course: \$231.35

TBD
RM 113, Ramsey, A-B Tech Madison
Fees: Course: \$241.35

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. This is the first one. 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

T-TH, TBD
RM TBD
Fees: Course: \$226.35

Ophthalmic Assistant- Module II Intensive Clinic/Lab

The Ophthalmic Assistant Program is accredited by the International Council of Accreditation for Ophthalmic Assistant. This program is in two modules. This is the second one. 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

T-TH, , 8 a.m. - 3:30 p.m.,
RM TBD
Fees: Course: \$226.35

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 or ronaldsmith37@abtech.edu.



Medication Aide

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

Nurse Aide 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.

Clinical Massage

New Cohort for Clinical Massage starts this summer. Call to receive details of the information session and requirements for class 828-398-7878 or Email teresawnix@abtech.edu or ronaldsmith37@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 or ronaldsmith37@abtech.edu

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.

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
Foundations of Beer	9	Cicerone	National
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
Real Estate Post Licensing	30	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	518	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
Electronic Health 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
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
Electrical License Renewal	8	NC Board of Examiners of Electrical Contractors	State



Back To Work 50+ Smart Strategies That Connect 50+ Talent To Employers

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.

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

Goodwill Industries

1616 Patton Ave, Asheville, NC
828-298-9023, Ext. 11161

This program is brought to you through a partnership with:



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 jenniferlwallner@abtech.edu.

S, 6/4, 8 a.m. - 5 p.m., HRD-7702-912HR

RM 110, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: Waived

S, 7/9, 8 a.m. - 5 p.m., HRD-7702-913HR

RM 110, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: Waived

S, 8/6, 8 a.m. - 5 p.m., HRD-7702-914HR

RM 110, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: Waived



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

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.





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@goodwillnwc.org

Career Connections

Career Connections Employability Lab is an open computer lab where students can receive structured job search assistance to increase their success in their job search and in the workplace. Focus will be placed on resume preparation and updating, cover letters, job applications, job search, online job search, individualized career coaching and overall encouragement. For more information, call Goodwill 828-298-9023 ext. 4.

M-F, 5/16-8/12, 9 a.m. - 4 p.m., HRD-7653-901HR
RM 152, Goodwill Ctr., Goodwill

Fees: Course: Waived

Career Lab

In this open employability lab, you will receive individualized job search assistance introducing you to the most current job search techniques, interviewing skills, and the essential employability skills. You can 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, online applications, resume creation and revision. You can also work to prepare for the WorkKeys assessment. Please call 828-251-6200 for more information.

M-F, 5/16-8/12, 9 a.m. - 1 p.m., HRD-7688-902HR
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 licenses and jobs. Call 828-398-7934 or email jenniferlwallner@abtech.edu to sign up today.

M-F, 5/16-5/20, 9 a.m. - 12 p.m., HRD-7701-920HR
RM 207, Goodwill Ctr., Goodwill

Fees: Course: Waived

Composites, Introduction to

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

S, 7/9, 8 a.m. - 5 p.m., HRD-7639-915HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: Waived

S, 7/23, 8 a.m. - 5 p.m., HRD-7639-916HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus

Fees: Course: Waived

S, 8/6, 8 a.m. - 5 p.m., HRD-7639-917HR
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, 5/17-6/9, 12:30 p.m. - 3:30 p.m., HRD-7642-906HR
RM 211, Goodwill Ctr., Goodwill
Fees: Course: Waived

T/TH, 7/12-8/4, 5:30 p.m. - 8:30 p.m., HRD-7642-907HR
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, 6/14-7/7, 12:30 p.m. - 3:30 p.m., HRD-7612-910HR
RM 211, Goodwill Ctr., Goodwill
Fees: Course: Waived

T/TH, 8/9-9/1, 5:30 p.m. - 8:30 p.m., HRD-7612-915HR
RM 7, TrV, Transformation Village
Fees: Course: Waived

Financial Empowerment new

This money management class covers the emotional aspects of how we can avoid self-sabotage of our financial well-being as well as the basics of how we can best control our dollars. The basics includes budgeting, bank accounts, credit and debit cards, interest, everyday expenses, insurance, investing, and long term planning. It will be customized according to the needs of the individual participants. Class is 100% virtual and will be offered thru easy to use Zoom and Google Classroom. Call 828-398-7934 or email jenniferwallner@abtech.edu to sign up today.

T/TH, 7/12-7/21, 6 p.m. - 9 p.m., HRD-7691-918HR
RM Zoom, ZOOM, Online
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, 6/11, 8 a.m. - 5 p.m., HRD-7694-909HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 7/16, 8 a.m. - 5 p.m., HRD-7694-911HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

Resume and Interviewing Skills new

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, 8/2-8/11, 12:30 p.m. - 3:30 p.m., HRD-7660-919HR
RM 8A, TrV, Transformation Village
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, 5/16-8/12, 9 a.m. - 1 p.m., HRD-7652-903HR
RM ML08, Edington Educational and Career Ctr., 133 Livingston St.
Fees: Course: Waived

Workforce Readiness Resource Lab

Located on the A-B Tech Asheville Campus this resource lab is open to the public with computers available to assist in online job search and training opportunities exploration. You can work independently or with a staff member to search for jobs online, do online job applications, write resumes and cover letters. Looking to further your training, work with a staff member to explore training that A-B Tech has to offer to advance your career. Learn about the Career Readiness Certificate to tell employers the skills you have! To contact the Lab, call 828-398-7830.

M-F, 5/16-8/12, 12:30 p.m. - 4:30 p.m., HRD-7640-905HR
RM 202, Adv. Manufacturing Ctr., Asheville Campus
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, 5/16-8/12, 8:30 a.m. - 4:30 p.m., HRD-7643-904HR
RM Online, , Online
Fees: Course: Waived



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



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 828-250-5571 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>





What would you say to a job that... Is a full-time position? Is a career position with state benefits? Has a pathway for advancement? Makes a difference to those in need?

INCOME MAINTENANCE

CASEWORKER

A Career in Helping Others

Fast track your career by completing the two-phase training program developed in partnership between Community College System and the NC Department of Social Services. Students who successfully complete the program will earn a transportable credential recognized across the state and be eligible to apply for statewide Income Maintenance Caseworker positions at DSS. A major component of this program is learning the NCFast software used in determining service eligibility, which is essential to becoming a successful Income Maintenance Caseworker.

Human Services Exploration: DSS Caseworker Phase I

This course covers skills and strategies designed to provide employability skills training and career exploration for the role of Income Maintenance Caseworker within the Division of Social Service agencies. Focus will include preparation for the WorkKeys Assessments, technology awareness, customer service, NCFast terminology and navigation. This course is a prerequisite to register for Phase II, successful completion requires attendance, passing NC Fast exam and Workkeys test. Please email meller@abtech.edu to sign up. CRC exam will be an additional fee.

Human Services, Introduction: Phase II

This course is a continuation of Human Services - Phase I. Students will continue their practice with NCFast, a software program used throughout the departments of Health and Human Services and departments of Social Services. The focus of this course will be to provide instruction and practice in processing Food and Nutrition and MAGI (Modified Adjusted Gross Income) applications. These skills are necessary for the Income Maintenance Caseworker position at DSS to determine service eligibility. Students must have successfully passed and earned the Certificate of Completion for Phase I and must have a Career Readiness Certificate.

Classes starting in August



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
Resume and Interviewing Skills	Page 47

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



Our Newest Partner, TransTech

A-B Tech is excited to announce that we have partnered with TransTech to offer Truck Driver Training: Commercial Drivers License (CDL) for our community. The need for this program became evident in the number of student applications the college covered through our ARC Grant last year, along with the number of job openings throughout the region. We have all felt the impact of the supply chain disruption on our lives this last year, in part due to lack of truck drivers.

TransTech has called North Carolina “home” since 1978. It estimates that the transportation industry has never been busier, and the need for more drivers has never been higher. Per new data from the American Trucking Administration, 160,000 new drivers are needed by 2030. Current average annual pay for new drivers ranges from \$58,000 to \$72,000.

A-B Tech and TransTech will offer daytime, evening, and weekend instruction in the Asheville/Fletcher area. With a low instructor-to-student ratio, enrolled students will obtain all the knowledge and necessary skills for a rewarding and successful career as a professional driver. The company also has a job placement feature in partnership with national carriers so students will have multiple options for local or long-haul driving.

Monthly orientation sessions and classes begin in March 2022, and funding is available to help pay for training. To learn more and register, visit abtech.edu/truck or call 828-398-7924. Orientation and class dates on page 52.



TransTech



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 placement assistance. Tuition assistance may be available. There are also 10-week evening or weekend classes available.



TransTech

Enrollment Requirements

- 18 Years of age
- Currently possess a valid driver's license
- Have a valid Social Security card
- Have an acceptable driving record
- Be drug-free and be able to pass both a pre-employment physical and drug screen
- Attend orientation session



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

Orientation Dates	Class Start Dates
4/14.....	4/18
4/28.....	5/2
5/12.....	5/16
5/26.....	5/30
6/9.....	6/13
6/23.....	6/27
7/7.....	7/11
7/21.....	7/25
8/4.....	8/8



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 Residential Code and the 2018 Administrative Code and Policies.

TH-S, 6/9-6/18, 8 a.m. - 5 p.m., COD-3105-238WT
RM 437, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$135.00

Drone Remote Pilot Certificate Training Part 107

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 likelihood of earning your certification. Exam is not part of the course. Instructor FAA authorized commercial drone pilot.

M/W, 5/2-5/16, 6 p.m. - 9 p.m., UAS-3111-125WT
RM Zoom, ZOOM, VLC - Virtual Learning Classroom
Fees: Course: \$75.00

Electrical Contractor License Renewal

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.

S, 4/30, 8 a.m. - 5 p.m., ELC-3016-257WT
RM 446, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$80.00

S, 6/25, 8 a.m. - 5 p.m., ELC-3016-258WT
RM 446, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$80.00

S, 7/9, 8 a.m. - 5 p.m., ELC-3016-259WT
RM 446, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$80.00

S, 8/13, 8 a.m. - 5 p.m., ELC-3016-260WT
RM 446, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$80.00

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.

TH-S, 7/21-7/30, 8 a.m. - 5 p.m., COD-3104-294WT
RM 446, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$135.00

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.

F,S, 5/20-5/28, 8 a.m. - 5 p.m., COD-3110-489WT
RM 446, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$135.00



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.

5/16 - 5/20

Goodwill Training Center

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 jenniferlwallner@abtech.edu to sign up



Mechanical Standard Inspection Level I

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

T-F, 5/24-5/27, 8 a.m. - 5 p.m., COD-3130-233WT
RM 437, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$135.00

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, 5/13, 9 a.m. - 5 p.m., SEF-3874-513WT
RM 431, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$75.00

S, 6/18, 9 a.m. - 5 p.m., SEF-3874-515WT
RM 431, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$75.00

F, 7/15, 9 a.m. - 5 p.m., SEF-3874-516WT
RM 431, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$75.00

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.

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, 5/30-7/11, 6 p.m. - 8 p.m., FLI-7700-233WT
RM 437, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$80.00

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)
- Many other programs available



For more information contact:

Ellise VanGilder

Work Cell: 828-772-0939

Email: ellisemvangilder@abtech.edu



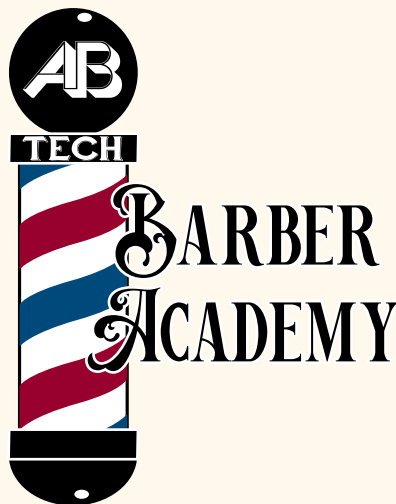


Greetings from the Barber Academy



The continuing education workforce training program will prepare students to apply for and pass the licensing examination offered by the North Carolina State 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, 8:00am – 2:30pm. 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 does have a waiting list, but we welcome all to explore further. If you have any questions, please reach out to 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.

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

The Art of Cider Making new

The Art of Cidermaking equips participants with the necessary skills to make the cider they want: sweet, dry, fruity, farmhouse-style, hopped, barrel-aged, or fortified. Master Cidermaker, Greg Hill, will explore the different phases of fermentation in-depth and the entire spectrum of complex flavor and style possibilities. This thorough, thoughtful class is an empowering guide for every would-be cidemaker, from the beginner seeking foundational techniques and tips to the intermediate cider crafter who wants to expand their skills. This is a 4 day class.

F, 5/27-7/22, SEF-9142-120BW

Day 1 - Friday, 05/27/2022, 1 pm to 4 pm

Day 2 - Friday, 06/10/2022, 1 pm to 4 pm

Day 3 - Friday, 06/24/2022, 1 pm to 4 pm

Day 4 - Friday, 07/22/2022, 2 pm to 4 pm

RM 221, TCC, A-B Tech Enka

Fees: Course: \$150.00, Ins: \$1.35



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>

FSPCA Preventive Controls For Human Foods: Preventive Controls Qualified Individual (PCQI)

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

TH, 6/30-7/14, 8 a.m. - 5 p.m., SEF-9084-134BW

RM 221, TCC, A-B Tech Enka

Fees: Course: \$250.00



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

Phone: 828-782-2328

Email: asheville@ncbionetwork.org

Web: abtech.edu/bionetwork

Facebook.com/bionetworkatabtech

Twitter: @food_bev_sci

Kyaraben: Making Adorable Character

Japanese Bento Boxes new

Kyaraben or character bento, is a style of bento that incorporates dishes that are designed and arranged to look like characters or people. Often in the form of plants, animals, and beloved characters. Kyaraben was made in order to make food exciting for Japanese children. It has become so popular that there are contests in Japan that focus on kyaraben. In this class you will learn how to use molds, preparation skills, and plating techniques so you can design and create your own kyaraben.

W, 7/13, 6 p.m. - 9 p.m., SEF-9141-120BW

RM 221, TCC, A-B Tech Enka

Fees: Course: \$50.00, Ins: \$1.35

Beer Tasting and Evaluation new

With as many options on the beer aisle as today, it can be intimidating and confusing. It's also exciting to have so many beer styles available to consumers. That said, it can be hard to figure out which beer style to pick! Beer Tasting and Evaluation will break down beers by their characteristics, pinpoint aspects we prefer, and where they originate. We will discuss descriptive analysis and put it into practice focused tasting. If you're looking to understand the nuances of beer flavors better, then this class is for you. After this class, you'll be ordering with confidence!

W, 6/1, 6 p.m. - 8 p.m., SEF-9143-120BW

RM 221, TCC, A-B Tech Enka

Fees: Course: \$50.00, Ins: \$1.35

Canning Basics

Canning is the perfect way to preserve the flavor of your favorite foods at their freshest so you can enjoy them all year long. However, if you're new to canning, it can be quite overwhelming. In our Canning Basics class, we'll discuss the water-bath canning process in detail; you'll even get some hands-on practice to perfect your technique! We'll also cover the necessary equipment and ingredients to help you create a fruit jam that is safe and delicious. To top it off, you'll leave with the fruits of your labor!

TH,F, 6/9-6/10, SEF-9138-120BW

TH, 5 p.m. - 7 p.m.

F, 4 p.m. - 7 p.m.

RM 221, TCC, A-B Tech Enka

Fees: Course: \$100.00, Ins: \$1.35



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.

Want to talk with someone about starting a business?



ENTREPRENEURIAL ASSESSMENT DAYS

Schedule a time to meet with a member of the A-B Tech Small Business Center team via Zoom. Assessment Days will be held the second Tuesday of every month. Call (828) 398-7950 for a 30-minute assessment.

Tuesday, April 12
Tuesday, May 10
Tuesday, June 14
Tuesday, July 12
Tuesday, August 9



ANNOUNCING SPRING 2022 MINDSPARK LIVE TOPICS

1st Wednesday of each month

12:00 - 1:00 p.m.

**April 6- Organization and Time Management
for Small Business Owners**

**May 4- Rebuilding Relationships with
Unhappy Customers**

**June 1- Small Business Experts and
Organizations You Should Get to Know**



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 Asheville Buncombe Technical Community College’s Enka site located at 1465 Sand Hill Rd, Candler, NC 28715. Our office hours are from 8:30 am –5:30 pm 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

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@spark-tanknc.org.



SAVE THE DATE!

7th Annual Western Women's Business Conference The Spirit of Women

Please mark your calendars for the 7th Annual Western Women's Business Conference. The new date is set for April 20, 2022 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.

The Small Business Center has Core Offerings to Help Jumpstart Your Business

The A-B Tech Small Business Center is part of a statewide community college-based network that is comprised of 60 locations within North Carolina's system of 58 community colleges. The overall objective is to provide assistance for anyone who is looking for support in starting, growing, or developing a small business. The network offers numerous no cost services, including one-on-one counseling, community outreach, as well as virtual and in-person programs.

Centers within the network have a tremendous amount of flexibility which allows each to focus on the specific programming needs that exists within the communities that they serve. Did you know that there are seven core programs that each center must offer that are critical for success? The A-B Tech Small Business Center, along with its collaborative partners, offers core programs, in the following subject areas, each term.

- **Business Start Up**
- **Business Planning**
- **Financing**
- **Marketing**
- **Market Research**
- **Taxes**
- **Bookkeeping**

Be sure to check out the A-B Tech Small Business Center's real-time program listing on the network's website at <https://bit.ly/3rIQbA>.



Small Business Center Highlight: Hazel Fox Business Plan Competition



On December 3, 2021, seven entrepreneurs were awarded over \$10,000 as part of the Hazel Fox Business Plan Competition. This event was part of a collaborative effort between the A-B Tech Small Business Center, the A-B Tech Foundation, and Dr. Joseph Fox. We would also like to thank the Land of Sky Regional Council and Larry Williams. Those who participated applied in one of two categories: start-up or existing business. Start-up businesses included those that were in business no longer than three years and included those that were not yet operational. Existing businesses were those that were older than three years. At least 51% of each business had to be owned by a person of color. All participants had to submit a viable business plan and present their concepts in a virtual format.

We would like to congratulate the following awardees for sharing their visions with our captive group of coaches, mentors, resource providers, entrepreneurs, and supporters.

Start-up:

Marcus Kirkman – Momentum Coaching

Lakevia Johnson – STEPS Academic Counseling

Shaina Simpson – From Clean to Cuisine (Honorable Mention)

Toshia Sitton - WNC Cleaning Service (Honorable Mention)

Existing:

Sala Menaya-Merritt – It's Amira M

Ramona Young – The Kente Kitchen

Calop Thomason – See No Boundaries Creative Group (Honorable Mention)

Dr. Joseph Fox also provided his insight on the program

“The intent of sponsoring the Hazel Fox Business Plan Competition was to assist individuals in their entrepreneurial dreams with a small infusion of cash that would allow them to use the funding in their businesses without any restrictions. Often, nonmajority business owners face system biases related to the financial markets and lending practices. When looking at the five “Cs” of credit (capacity, capital, collateral, conditions, and character), nonmajority business owners have not had the same access to build capacity, increase capital, and acquire collateral due to historical practices of redlining that impacted housing, jobs, and the accumulation of wealth. It is our desire that these entrepreneurs will recognize that they can start small and grow the business based on the available resources they have, without incurring enormous debt at start-up or business expansion. We also hope that lenders will examine lending practices, as well as placing more emphasis on the potential cash flow of the business when working with nonmajority business owners.”

Thanks again to all who participated. Please be sure to check out the Spark Tank, Inc. website at www.sparktanknc.org for more details regarding the competition and the winners.

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.

- Face-to-face classes available at the main campus on Victoria Road, Biltmore Church Arden Campus, and A-B Tech Madison in Marshall.
- Zoom classes available mornings and evenings
- Self-paced online study available 24/7
- Option to get study materials by mail.



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 AB 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 Jackie Scott at adulted@abtech.edu or 828-398-7687.



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 developmental disabilities academic and workplace skill development Monday to Friday, virtually on Zoom classes and in-person on the A-B Tech main campus. Subjects include reading and writing, math and personal finance, computer technology, cooking, self-advocacy, and civics. To enroll, contact AdultEd@abtech.edu / 828-398-7433.

Project SEARCH

Project SEARCH is designed for individuals with Intellectual Disabilities and/or Developmental Delays to develop and foster job skills while performing various interns on the campus of AB Tech. Program participants attend the program for a full school year on the AB Tech campus. Interns will have access to a full-time instructor and a skills trainer to assist them with educational needs and job skill acquisition.

The first few weeks are focused on Intern orientation, hands on skill assessment and familiarization with the business environment. Throughout the program year, the interns work on employability and functional skills. The “training room” activities are designed around Team Building, Workplace Safety, Technology, Maintaining Employment, Self-Advocacy, Financial Literacy and Preparing for Employment.

Through a series of three targeted internships the interns acquire competitive, marketable, and transferrable skills to enable them to apply for a related position. Along the way, interns also build communication, teamwork, and problem-solving skills. The Project SEARCH staff delivers the training and develops job accommodations and standard work procedure. Once interns master the core skills, additional skills are layered to improve their marketability.

projectsearch@arcnc.org



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.

Additional Classes:

- Communication Skills
- Self Advocacy
- Practical Math
- Community Garden-to-Table
- Technology

For more information contact

(828) 398-7433 or email

AdultEd@abtech.edu.



English Language Acquisition (ELA) – formerly ESL

FREE classes for English Language Learners



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

**Accepting New Students
in May and July**

**Aceptación de nuevos
estudiantes en mayo y julio**

**Прием новых студентов
в мае и июле**

(828) 398-7433

learnenglish@abtech.edu

ELA Program Welcomes 100 Afghan Students

A-B Tech's ELA program is welcoming close to 100 new Afghan students who started arriving last fall. Amber Hollinger, Program Coordinator, has been working in partnership with refugee resettlement agencies Catholic Charities, and Lutheran Services of the Carolinas, as well as local non-profit Literacy Together, to enroll students and expand program capacity to meet the growing needs.

"I am student at A-B Tech I am learning English very well and it's helped me a lot to improve my English Every day I learn a lot of things in my classes, such as grammar, speaking, and vocabulary" said Elaha from Afghanistan. "I'm so happy to be at A-B Tech. I am very grateful for their help."

"We're honored to be part of the support network for the Afghan newcomers – welcoming those who never had the privilege of attending school and helping those with advanced degrees gain the English skills needed to reach their goals," says Rebecca Loli, Director of Transitional Studies.

"The ability to quickly get students enrolled in group English classes - bolstered by the private tutoring provided on campus by Literacy Together's compassionate volunteers has allowed our clients to establish a daily routine," said Noele Aabye, Refugee Resettlement Case Coordinator for Catholic Charities Diocese of Charlotte.

"Having the organizations coordinate tutoring locations and schedules helps simplify logistics for the Afghan students, many of whom are still working to learn their way around the Asheville area and secure reliable transportation," said Erin Sebelius, English for Speakers of Other Languages (ESOL) Director with Literacy Together.



Study for the High School Equivalency tests, like the GED® or the *HiSET*® exams, with a new mail-in program – HSE in the Community!

The High School Equivalency (HSE) in the Community Program is a mail-in course designed to help adults 16 years old or older, without a high school diploma, to prepare themselves for the official GED® or *HiSET*® tests. Both the GED® and *HiSET*® tests lead to a high school equivalency credential with an official diploma from the North Carolina Community College System.

How it works:

Students study packets of material provided by A-B Tech, and a dedicated instructor provides regular follow-up and extra teaching support by mail and telephone. Students send completed work to the instructor in postage-paid envelopes, and the instructor returns graded lessons with feedback to the students.

Students complete the full program in about 5 months, studying 4-6 hours per week, and are prepared to take the official high school equivalency tests.

To learn more about the program and get your first lesson, call Kathy Hipps at (828) 398-7891.



**Take that First Step
TODAY!**

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ETS, the ETS logo and HiSET are registered trademarks of Educational Testing Service (ETS) and used in the United States under license. This material is not endorsed or approved by ETS.

INTRODUCTION TO MACHINING AT MADISON HIGH SCHOOL

Class is an introduction to basic machining. Wide range of machine shop skills will be covered. Upon completion of the course, students will have a workable understanding of machine shop safety, blueprint reading, measuring tools, hand tools, material characteristics, quality inspection, and the use of manual machine shop equipment. Class will also include machine shop related math functions and an introduction to basic CNC programming. See page 24 for details. For more information, please contact Sherri Davis at 828-398-7701 or sherrijdavis@abtech.edu

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, 4/28-7/14, 6 p.m. - 10 p.m., WLD-7534-250WT
RM 115, Ramsey, A-B Tech Madison
Fees: Course: \$211.35

Drone Remote Pilot Certificate Training Part 107

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 likelihood of earning your certification. Exam is not part of the course. Instructor FAA authorized commercial drone pilot.

M/W, 5/2-5/16, 6 p.m. - 9 p.m., UAS-3111-125WT
RM Zoom, ZOOM, VLC - Virtual Learning Classroom
Fees: Course: \$75.00

Emergency Medical Technician-Initial (EMT) Madison Campus

"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 Timothy Green 828-782-2623, or timothywgreen@abtech.edu

M/W/S, 8/1-12/14, 6 p.m. - 10 p.m., EMS-4200-530ES
RM 103, Ramsey, A-B Tech Madison

Fees: Course: \$211.35

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 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.

*Tuition for this course may be FREE! Please call 828-398-7760 to get started.

M,T,TH, 3/1-5/5, 5 p.m. - 9 p.m., MEC-7027-937AM
RM 002, , Madison H.S.

Fees: Course: \$291.35

Medicinal Plants and Their Healing Power

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

TH, 6/16-6/30, 6 p.m. - 8 p.m., CSP-4455-385HG
RM 112, Ramsey, A-B Tech Madison

Fees: Course: \$65.00

Mental Health First Aid

Mental Health First Aid teaches how to identify, understand and respond to signs of mental illness and substance use disorders. This training covers skills needed to reach out and 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 how to recognize the symptoms of common mental illnesses and substance use disorders, de-escalate crisis situations safely and initiate timely referral to mental health and substance use resources available in the community. Class prepares students for certification from the National Council for Mental Well-being, valid for 3 years. Certification exam not part of class.



Th,F, 6/9-6/10, 12 - 4 p.m., SEF-4100-556HC

Zoom, Zoom, VLC

Fees: Course: \$100.00

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, 6/3, 9 a.m. - 5 p.m., SEF-3874-514WT

RM 116, Ramsey, A-B Tech Madison

Fees: Course: \$75.00

F, 8/5, 9 a.m. - 5 p.m., SEF-3874-517WT

RM 116, Ramsey, A-B Tech Madison

Fees: Course: \$75.00

High School Equivalency Exam Preparation

Let A-B Tech help you prepare to pass the GED® exams with confidence and move into a higher paying job or college level training. T/Th 11am-7pm in-person with distance learning options available. RM 114, A-B Tech Madison. FREE! Call Kathy Hipps at (828) 398-7891 for enrollment options.



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

Nurse Aide I

This course provides basic training for entry-level caregiving skills needed to work as a Nursing Assistant 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 site. 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. Due to the pandemic, the classroom portion of the class may be delivered by using ZOOM. Lab and clinical portions are still face-to-face.

TBD, NUR-3240

RM 113, Ramsey, A-B Tech Madison

Fees: Course: \$241.35

Real Estate Broker PreLicensing

Course necessary to satisfy the NC Real Estate Commission requirements for provisional broker status in NC. Designed to prepare student to pass the real estate license examination administered by the NC Real Estate Commission. Topics include basic real estate principles and practices, law and contracts, financing, closing valuation, fair housing and real estate laws. Class meets in person and breaks for 30 minutes on Saturdays for lunch. No class Sat 7/2 or Monday 7/4. Required textbook Modern Real Estate Practice in NC, 10th Edition.

M/W/S, 6/6-7/11, RLS-3700-020WT

MW, 5 p.m. - 10 p.m.

S, 9 a.m. - 3:30 p.m.

RM 103, Ramsey, A-B Tech Madison

Fees: Course: \$190.00

Sign Language I new

There are approximately 11 million deaf people in the USA. This course will assist you in effectively communicating with the Deaf using the ASL Alphabet and everyday word signs to form sentences in the ASL language style.

T, 5/10-6/14, 6 p.m. - 7:30 p.m., CSP-4667-314

RM 112, Ramsey, A-B Tech Madison

Fees: Course: \$75.00

Welding Basics

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

T, 5/24-8/9, 6 p.m. - 10 p.m., WLD-3106-364WT

RM 115, Ramsey, A-B Tech Madison

Fees: Course: \$211.35

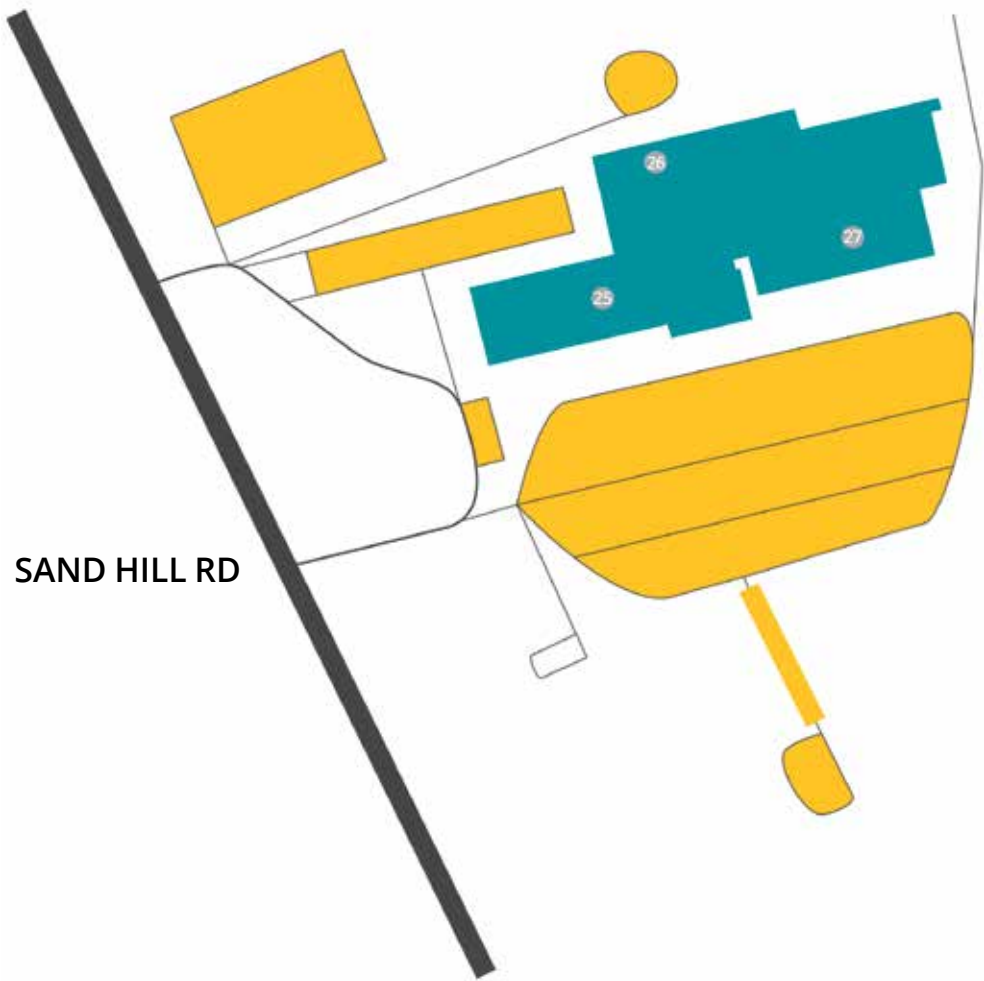


White Water Raft Guide

Class focuses on the fundamentals and skills needed to become a whitewater rafting 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 old to register and must register by calling A-B Tech Madison at 828-398-7700 directly. Online registration is not available for this class. Class meets at French Broad Adventures in beautiful Marshall, NC.

S,SU, 4/23-5/15, 8:30 a.m. - 5 p.m., SEF-0015-430WT
RM 112, Marshall Outpost, French Broad Adventures
Fees: Course: \$376.35

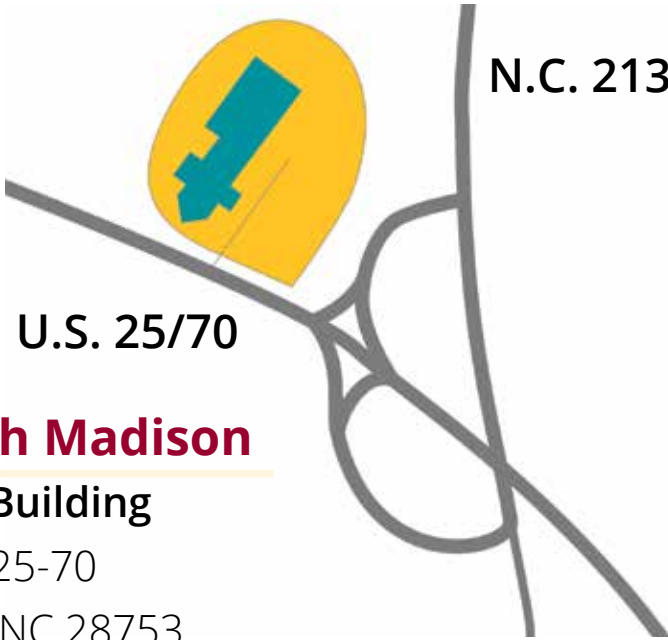
TO 19/23 SMOKEY PARK HWY



SAND HILL RD

A-B Tech Enka 1465 Sand Hill Rd. Candler, NC 28715

- 25. Blue Ridge Food Ventures
- 26. Technology Commercialization Center (TCC)
- 27. Small Business Center and Incubator

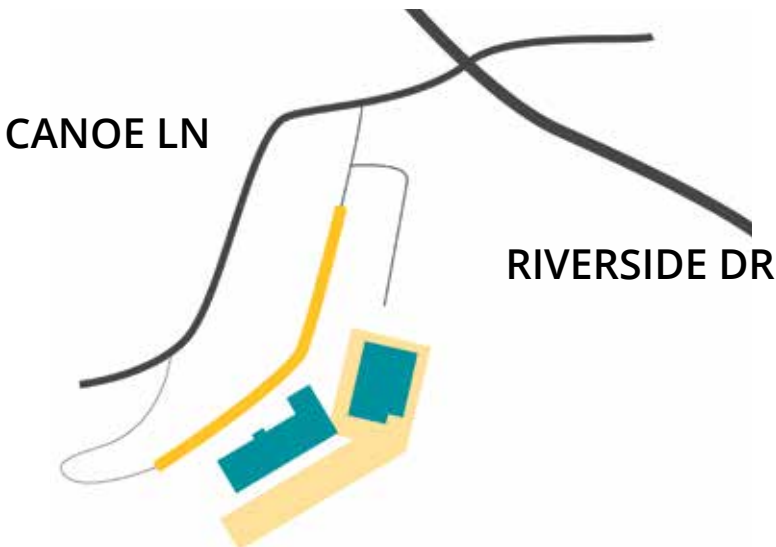


A-B Tech Madison

Ramsey Building

4646 US 25-70

Marshall, NC 28753



A-B Tech Woodfin

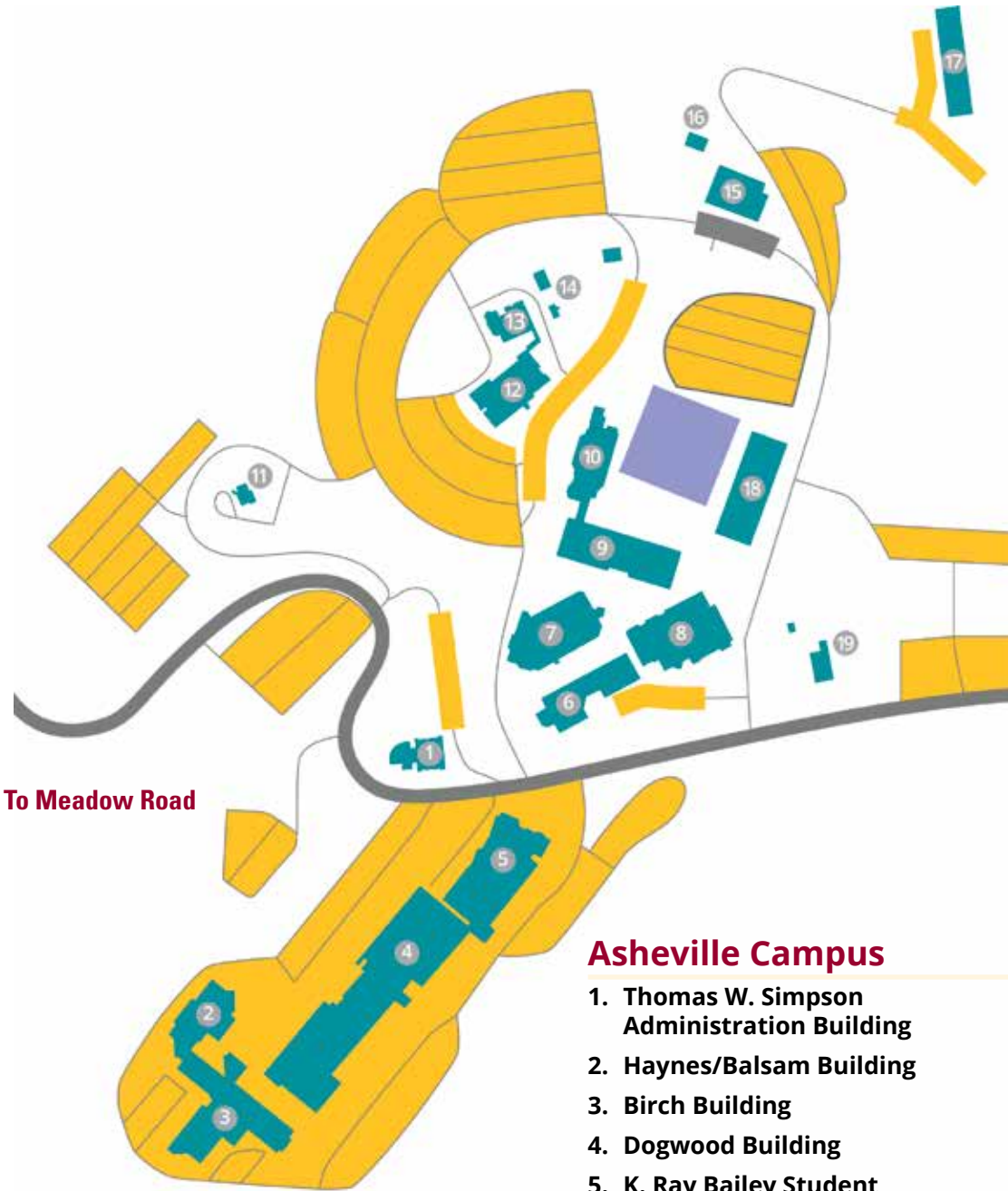
Buncombe County Public Safety Training
Facility | A-B Tech Emergency Services Division
24 Canoe Lane, Woodfin, NC 28804

Campus Maps

Registration information, page 5. Register early!

abtech.edu/ce

828-398-7903



To Meadow Road

Asheville Campus

1. Thomas W. Simpson Administration Building
2. Haynes/Balsam Building
3. Birch Building
4. Dogwood Building
5. K. Ray Bailey Student Services Building
6. The Don C. Locke Library
7. Ferguson Building
8. J. Herbert Coman Student Activity Center
9. Elm Building

For Continuing Education classes see Building #24

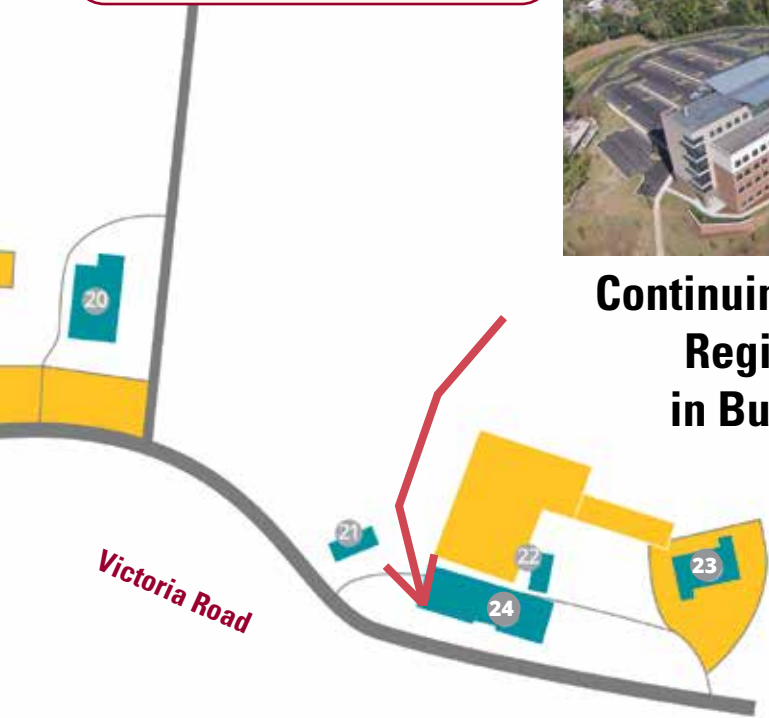
IN PERSON REGISTRATION INFORMATION

Registration for Continuing Education
classes is in the Ferguson Center for Al-
lied Health and Workforce Development
(AHWD)

Lobby, 10 Genevieve Circle
Asheville, NC 28801



Continuing Education Registration in Building 24



- | | |
|---|--|
| 10. Sycamore Building | 20. Hemlock Building |
| 11. Sunnicrest | 21. Poplar Building |
| 12. Magnolia at Brumit Hospitality Center | 22. Ivy Building |
| 13. Fernihurst at Brumit Hospitality Center | 23. Roberson Building |
| 14. Fernihurst Annex A & B | 24. Ferguson Center for Allied Health and Workforce Development (AHWD) |
| 15. Adv. Manufacturing Ctr. Building | |
| 16. Maple Building Annex | |
| 17. Chestnut Building | |
| 18. Event Center | |
| 19. Smith-McDowell House Museum | |

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

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 March, 2022. 153,800 copies were printed at a cost of 24 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

CAREER COACH

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