

CONTINUING EDUCATION | Class Schedule



Advanced Manufacturing
See Page 17 details.

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

828-398-7903 • abtech.edu

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abtech.edu/ce

Registration information, page 5. Register early!

828-398-7903

Schedule Spans August - December

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For General Information

Call:
828-398-7903



E-mail:
conedregistration@abtech.edu



What's new?



Online
[abtech.edu/
Coned-Registration](http://abtech.edu/Coned-Registration)



- Community Enrichment**
- Entrepreneurship**
- Healthcare Services**
- Automotive**
- Certifications**
- Online**
- Advanced Manufacturing**
- Computer Training**
- Workforce Training**
- A-B Tech Madison**
- Job Preparedness**
- A-B Tech Barber Academy**
- Transitional Studies**
- A-B Tech & Partnerships**
- Business & Hospitality Training**
- A-B Tech Woodfin Emergency Services**
- NC BioNetwork**

Books

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

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

Disclaimer

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

Nondiscrimination Policy

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

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

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

Support Services

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

New Teachers: New Classes

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

Tobacco Free Campus

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

Weapons On Campus Policy

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

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

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

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



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

Pay in Person See page 5.

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

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

Preferred Name: _____

Name: _____
Last First Middle/Maiden

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

Home Phone: _____ Work Phone: _____ Ext: _____ Cell Phone: _____

Email: _____ Date of Birth: _____

Gender: ☐ M ☐ F ☐ Prefer not to answer Ethnicity: ☐ Hispanic/Latinx ☐ Non-Hispanic/Latinx ☐ Prefer not to answer

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

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

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

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

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

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

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

Signature: _____ Date: _____

Sponsoring Organization Information	Company Name: _____
If tuition is being paid by an agency/organization, authorization to bill on company letterhead/purchase order must be attached or remit payment by check	

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

Payment type: ☐ Check (payable to A-B Tech) ☐ Money Order

Photo Release

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

How to Register:

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

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

Other ways to register:

Mail

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

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

Register early!

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

There is a returned check fee of \$25.

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

In-Person

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

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

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

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

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

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

Financial Assistance

abtech.edu/ce

828-398-7903

Registration information, page 5. Register early!

Financial Assistance

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

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



Goodwill Skills Training Funding:

Email Annabelle Almeida aalmeida@goodwillnwc.org to enquire about funding for the following classes:

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



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



Director, Workforce Continuing Education	828-398-7925
Administrative Assistant, Workforce Development Continuing Education	828-398-7934
Coordinator, Business Development.....	828-398-7343
Coordinator, Occupational & Skilled Trades	828-398-7924
Assistant Coordinator, Workforce Programs	828-398-7217
Coordinator, Human Resources Development	828-398-7334
Coordinator, Computer & Online Training	828-398-7933
Coordinator, A-B Tech Barber Academy	828-398-7609
Associate Director, Health Occupations	828-398-7960
Administrative Assistant, Health Occupations.....	828-398-7878
Lead Case Manager & Coordinator, Workforce Innovation and Opportunity Act (WIOA).....	828-772-0787
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	828-398-7948
Coordinator, Fire Protection Services	828-782-2139
Coordinator, Emergency Medical Services	828-782-2623
Coordinator, Law Enforcement Training	828-782-2319 or 828-782-2841

Letter from the Vice President: Deborah Wright



"I am still learning. "
- Michelangelo

It’s almost that time of year again, when fall colors in the mountains always look like someone laid a colorful quilt over the ridges and peaks and left it there temporarily. Fall also typically marks the start of school; however, in workforce development and continuing education, we never stop offering our classes. Instead of participating in an annual commencement ceremony, students in our short-term programs complete and are recognized throughout the year.

I am dedicating this page to recognize some of the graduates from our Barber Academy, as well as to acknowledge students who complete programs without a recognition ceremony. Included in the latter group are our course completers in the Truck Driver Training/CDL program, the Cake Decorating program that concluded in June, and the many offerings in the Advanced Manufacturing Center featured on the cover. Check out upcoming AMC classes on page 17.

A big congratulations to all of the students who set goals and complete them! Like Michaelangelo, we are all still learning...



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

New Classes for this Fall

Nature's Notebook I 9

Creative Writing 11

Bread Making, Beginning 11

Sewing, Perfect Pants 13

Industrial Operations, Introduction to 19

Network & Security Foundation 22

Web, Programming, and Database Foundation 22

Always Food Safe: Food Manager Certification 27

Community Health Worker: Spanish/English, Virtual 30

Drone: Flight Lab 41



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, acrylic 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, 9/27-10/25, 2 p.m. - 4:30 p.m., CSP-4531-432AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

W, 11/1-12/6, No class 11/22, 2 p.m. - 4:30 p.m.,
CSP-4531-433AR
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, 9/28-10/26, 2 p.m. - 4:30 p.m., CSP-4009-435AR
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

TH, 9/14-10/12, 6 p.m. - 8:30 p.m., CSP-4009-436AR
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, 11/2-12/7, No class 11/23, 2 p.m. - 4:30 p.m.,
CSP-4013-437AR
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

TH, 10/19-11/16, 6 p.m. - 8:30 p.m., CSP-4013-438AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Nature's Notebook I new

This class is for Beginning Nature's Notebook students only! You need at least basic drawing skills to attend. The class will focus on drawing the intricacies of a flower or capture the elegance of a fern frond by tuning your powers of observation using pens, pencils and even colored inks. Explore the world of colored pencils, watercolors, and occasionally look into Botanical Art and Art History. Basic drawing skills will not be taught in this class. Bring to the first class a 9" X 12" sketch book, two Micron Japanese pens (Pigma Micron size 01 and 04), two regular office-type pencils and kneaded erasers. Peter Loewer, Instructor.

TH, 9/14-10/12, 1:30 p.m. - 4 p.m., CSP-4024-440AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

TH, 10/19-11/16, 1:30 p.m. - 4 p.m., CSP-4024-441AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

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

This class is designed for those 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. Pre-Requisite is Nature's Notebook I.

TH, 9/14-10/12, 8:30 a.m. - 11 a.m., CSP-4042-442AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

TH, 10/19-11/16, 8:30 a.m. - 11 a.m., CSP-4042-443AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Painting Oils, Beginning I

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

M, 9/11-10/9, 6 p.m. - 8:30 p.m., CSP-4436-444AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Painting Oils, Beginning II

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

M, 10/23-11/20, 6 p.m. - 8:30 p.m., CSP-4031-445AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Studio Painting: Personal Style

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

T, 9/26-10/24, 2 p.m. - 4:30 p.m., CSP-4035-447AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

T, 10/31-11/28, 2 p.m. - 4:30 p.m., CSP-4035-448AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Watercolor, Intermediate Landscape

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

M, 9/18-10/9, 8:30 a.m. - 12:30 p.m., CSP-4069-449AR
RM 416, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

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

Beginning Digital SLR Photography

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

T, 9/19-10/17, 6 p.m. - 8 p.m., CSP-4047-451AR
RM 451, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

F, 9/22-10/20, 10 a.m. - 12 p.m., CSP-4047-452AR
RM 432, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Intermediate Digital SLR Photography

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

T, 10/24-11/14, 6 p.m. - 8 p.m., CSP-4049-453AR
RM 451, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

F, 10/27-11/17, 10 a.m. - 12 p.m., CSP-4049-454AR
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.

Smartphone Photography

Are you wondering how to get the most from your smartphone camera or tablet? 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.

W, 9/12-10/3, 6 p.m. - 8 p.m., CSP-4515-456AR
RM 126, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Pottery - Beginning Wheel Made Easy

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

T, 9/5-10/10, 9 a.m. - 11:30 a.m., CSP-4051-458AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

W, 9/6-10/11, 9 a.m. - 11:30 a.m., CSP-4051-459AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

W, 9/6-10/11, 6 p.m. - 8:30 p.m., CSP-4051-460AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

T, 10/31-12/5, 9 a.m. - 11:30 a.m., CSP-4051-461AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

W, 11/1-12/13/2023 No class 11/22, 9 a.m. - 11:30 a.m., CSP-4051-463AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

Pottery - Advanced Beginner's Wheel

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

W, 11/1-12/13, No class 11/22, 6 p.m. - 8:30 p.m., CSP-4688-464AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

Pottery - Handbuilding Mugs with Handles

In this class you will hand-build multiple styles of mugs that are comfortable to use as well as some with a holiday focus. You will also learn how to pull and attach handles and explore some of the important design techniques that go into making one-of-a-kind mugs. The fee includes one bag of clay, glazes and firing.

M, 11/6-12/11, 9:30 a.m. - 12 p.m., CSP-4698-467AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

M, 11/6-12/11, 2 p.m. - 4:30 p.m., CSP-4698-468AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

M, 11/6-12/11, 6 p.m. - 8:30 p.m., CSP-4698-469AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

Pottery - Handbuilding Coil, Slab and Pinch Pots

Hand-building gives you the freedom to create functional and artistic ceramic forms. This class encompasses three main techniques and forming methods: pinching, coiling, and slab building. After you have learned these methods, you can make just about anything out of clay. The fee includes one bag of clay, glazes and firing.

M, 9/11-10/16, 9:30 a.m. - 12 p.m., CSP-4699-470AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

M, 9/11-10/16, 2 p.m. - 4:30 p.m., CSP-4699-471AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

M, 9/11-10/16, 6 p.m. - 8:30 p.m., CSP-4699-472AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00



abtech.edu/ce

828-398-7369 or 828-398-7817

Art - Creative Writing - Food & Beverage

Community Enrichment

Pottery - Intermediate Bowls of All Kinds

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

TH, 9/7-10/12, 6 p.m. - 8:30 p.m., CSP-4520-475AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

Pottery - Intermediate Cups of All Kinds

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

TH, 11/2-12/14, No class 11/23, 6 p.m. - 8:30 p.m.,
CSP-4693-476AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

Pottery - Intermediate Wheel

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

TH, 9/7-10/12, 2 p.m. - 4:30 p.m., CSP-4053-478AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

TH, 11/2-12/14, No class 11/23, 2 p.m. - 4:30 p.m.,
CSP-4053-479AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

Pottery - Seasoned Beginners

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

TH, 9/7-10/12, 9 a.m. - 11 a.m., CSP-4551-480AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

TH, 11/2-12/14, No class 11/23, 9 a.m. - 11 a.m.,
CSP-4551-481AR
RM 108, Poplar, Asheville Campus
Fees: Course: \$149.00, Ins: \$2.00

Stained Glass, Beginning

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

T, 9/12-10/17, 6 p.m. - 8:30 p.m., CSP-4096-484AR
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00, Ins: \$2.00

W, 9/13-10/18, 6 p.m. - 8:30 p.m., CSP-4096-485AR
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00, Ins: \$2.00

Stained Glass Panels Intermediate, Lead Came

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

Have you taken a Beginning Stained Glass class or have experience with copper foil and want to be introduced to the basics of leaded glass construction? 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. Pre-requisite: Beginning Stained Glass and glass cutting skills.

T, 10/24-11/28, 6 p.m. - 8:30 p.m., CSP-4097-486AR
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00, Ins: \$2.00

Creative Writing

Creative Writing new

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

T, 9/19-10/24, 6 p.m. - 8 p.m., CSP-4700-489CW
RM 431, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Food & Beverage

Bread Making, Beginning new

Weather is starting to get chilly and holidays are just around the corner. What a way to welcome your family and friends to your home with the smells of fresh baked bread. This is a beginner's class with some basic types of bread; quick bread, lean dough and enriched dough. You will learn the different steps of bread making and some basic shaping techniques. Also some toppings to add before and after baking. Recipes will be provided each week. Bring a Chef knife, paring knife, measuring cups and spoons, large stirring spoons, bar towels, oven mitt. Wear non-slip shoes! Chef Donna McCrain, Instructor.

W, 10/4-10/25, 5:30 p.m. - 8 p.m., CSP-4283-491FB
RM 230, Magnolia, Asheville Campus
Fees: Course: \$95.00, Supply/Lab: \$35, Ins: \$2.00



Home & Garden

Beekeeping 101

This course is designed for anyone who is interested in entering the fascinating world of bees, pollination and the incredible creature we know as the European honeybee. In this four week course you will explore the first year in the life of a beekeeper, the super organism of the honeybee and other items that are vital for beginners to know in order to be successful in apiary management. The instructor is Scott Davis, NCSBA Certified Master Beekeeper. Textbook: Backyard Beekeeping, 4th Edition: An Absolute Guide to Keeping Bees in your Yard and Garden. Author Kim Flottum. Available at Amazon and other outlets. Book cost is \$15. Supply list given first class.

TH, 9/21-10/12, 6 p.m. - 8 p.m., CSP-4602-493HG
RM 326, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Cake Decorating

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

M, 9/18-10/23, 6 p.m. - 8:30 p.m., CSP-4320-494HG
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Crocheting, Beginning

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

TH, 9/14-10/5, 2:30 p.m. - 4:30 p.m., CSP-4162-495HG
RM 345, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

TH, 9/14-10/5, 6 p.m. - 8 p.m., CSP-4162-496HG
RM 345, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Holiday Herbal Gifts

The best gifts don't have to cost a lot of money. Add elements of nature and fragrance to your holidays by creating natural herbal gifts for your friends and family. Explore making beautifully packaged bath salts, herbal mists, infusions, container candles, healing lip balms, body butters, glycerin soaps and sugar scrubs and much more. A supply list will be given the first night of class; approximate cost \$15-\$25.

TH, 11/2-11/16, 6 p.m. - 8 p.m., CSP-4308-498HG
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

Interior Decorating for the Home

To create an interior environment, you need to think about the look and feel as well as how the space will be used. 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, 9/11-10/9, 6 p.m. - 8:30 p.m., CSP-4155-499HG
RM 426, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Interior Decorating and Design II

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

M, 10/16-11/6, 6 p.m. - 8:30 p.m., CSP-4164-500HG
RM 426, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Knitting for Beginners

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

T, 9/19-10/17, 2:30 p.m. - 4:30 p.m., CSP-4535-501HG
RM 345, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

T, 9/19-10/17, 6 p.m. - 8 p.m., CSP-4535-502HG
RM 345, 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, 9/13-10/11, 2:30 p.m. - 4:30 p.m., CSP-4168-503HG
RM 431, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

W, 9/13-10/11, 6 p.m. - 8 p.m., CSP-4168-504HG
RM 431, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Medicinal Plants and Their Healing Power

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

TH, 9/14-9/28, 6 p.m. - 8 p.m., CSP-4455-505HG
RM 417, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$75.00

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

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.



Home & Garden - Languages

Community Enrichment

abtech.edu/ce

828-398-7369 or 828-398-7817

Quilting, Beginning

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

W, 9/20-10/25, 2 p.m. - 4:30 p.m., CSP-4171-506HG
RM 423, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00, Ins: \$2.00

M, 9/18-10/23, 2 p.m. - 4:30 p.m., CSP-4171-507HG
RM 423, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00, Ins: \$2.00

Sewing, Beginning

Gain basic sewing skills as you construct a simple garment. You will discover a variety of sewing techniques that will be demonstrated to create a professional finish to your garment. A complete supply list will be discussed the first day of class. Sewing machines are provided.

TH, 9/14-10/12, 1 p.m. - 4 p.m., CSP-4181-508HG
RM 423, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$85.00, Ins: \$2.00

T, 9/12-10/10, 6 p.m. - 9 p.m., CSP-4181-509HG
RM 423, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$85.00, Ins: \$2.00

Sewing, Perfect Pants new

Getting a pair of pants or trousers to fit perfectly can be one of the hardest fittings you will ever try to achieve. Discover how to select a pattern and fabric, take accurate measurements and work with sizing charts. Body types will be analyzed to determine size and fit. Explore details including pockets, pleats, zippers, and waistbands. Basic sewing skills required.

TH, 10/19-11/16, 1 p.m. - 4 p.m., CSP-4174-511HG
RM 423, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$85.00, Ins: \$2.00

T, 10/17-11/14, 6 p.m. - 9 p.m., CSP-4174-512HG
RM 423, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$85.00, Ins: \$2.00

Languages

French, Beginning I

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

W, 9/20-11/8, 2 p.m. - 4 p.m., CSP-4103-515LN
RM 432, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

W, 9/20-11/8, 6 p.m. - 8 p.m., CSP-4103-516LN
RM 331, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

French, Beginning II

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

M, 9/18-11/6, 2 p.m. - 4 p.m., CSP-4104-517LN
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, 9/12-10/31, 6 p.m. - 7:30 p.m., CSP-4129-520LN
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, 11/7-12/12, 6 p.m. - 7:30 p.m., CSP-4130-521LN
RM 326, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Spanish, Beginning I

This course introduces basic information for those whose family life, travel plans, or personal interest necessitates an introduction to the Spanish language and Latino culture. Students learn basic pronunciation, nouns, articles, subject pronouns, and simple present tense verb conjugation. The course focuses on simple conversation with an emphasis on primary vocabulary on selected themes. Students should attend the first class meeting. Textbook: Spanish Now! Level 1 - Eighth Edition. Course covers chapters 1-5 from the book.

T, 9/19-11/7, 2:30 p.m. - 4:30 p.m., CSP-4121-523LN
RM 336, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

T, 9/19-11/7, 6 p.m. - 8 p.m., CSP-4121-524LN
RM 336, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Spanish, Beginning II

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

TH, 9/21-11/9, 2:30 p.m. - 4:30 p.m., CSP-4122-526LN
RM 451, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

W, 9/20-11/15, No class 11/1, 6 p.m. - 8 p.m.,
CSP-4122-527LN
RM 451, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Languages - Motorcycle Safety



Community Enrichment

abtech.edu/ce

828-398-7369 or 828-398-7817

Spanish, Beginning III

Building on Spanish Beginning I and II, students further develop listening, speaking, reading, and writing skills. Concepts covered in this class include adjectives, prepositions, basic commands, and the introduction of regular preterit (past tense) verbs. Through group and pair work, games, and handouts students will also improve their conversational skills. Textbook: Spanish Now! Level 1 - Eighth Edition. Course covers chapters 10, 13-16, and 26 from the book. Prerequisite: Beginning Spanish I, Beginning Spanish II

T, 9/19-11/14, No class 10/31, 2:30 p.m. - 4:30 p.m.,
CSP-4123-528LN
RM 426, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Spanish, Beginning Review and Conversation

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

TH, 9/21-11/9, 6 p.m. - 8 p.m., CSP-4669-529LN
RM 331, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

Spanish, Intermediate Review and Conversation

This course provides an opportunity to build on concepts presented and learned in Intermediate Spanish I, II, & III. Improve your oral communication skills through interactive dialogue, small, and large group conversation. Learning strategies include readings, games, and selected vocabulary topics. Prerequisite: Successful completion of Intermediate Spanish III or equivalent - working knowledge of present, command and preterite verb conjugations. Chapters covered include Work Units 1-5

W, 9/20-11/15, No class 11/1, 2:30 p.m. - 4:30 p.m.,
CSP-4677-530LN
RM 426, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$79.00

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

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

7/22 - 7/23
7/29 - 7/30
8/05 - 8/06
8/12 - 8/13
8/19 - 8/20
8/26 - 8/27
9/02 - 9/03
9/09 - 9/10
9/16 - 9/17
9/23 - 9/24
9/30 - 10/01
10/07 - 10/08
10/14 - 10/15
10/21 - 10/22
10/28 - 10/29
11/04 - 11/05
11/11 - 11/12
11/18 - 11/19
12/02 - 12/03
12/09 - 12/10
12/16 - 12/17

Course Numbers

CSP-4258-386MS
CSP-4258-388MS
CSP-4258-390MS
CSP-4258-392MS
CSP-4258-394MS
CSP-4258-396MS
CSP-4258-398MS
CSP-4258-400MS
CSP-4258-402MS
CSP-4258-404MS
CSP-4258-406MS
CSP-4258-408MS
CSP-4258-410MS
CSP-4258-412MS
CSP-4258-414MS
CSP-4258-416MS
CSP-4258-418MS
CSP-4258-420MS
CSP-4258-422MS
CSP-4258-424MS
CSP-4258-426MS

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,
Asheville Campus, 41 Fernihurst Dr.

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

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

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



Defensive Driving - Music & Dance - Recreation

abtech.edu/ce

828-398-7369 or 828-398-7817

Community Enrichment

Registration information, page 5. Register early!

Defensive Driving – National Safety and Health Council Curriculum

The DDC Alive at 25, 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.

The Defensive Driving Course will give participants, skills and techniques to avoid collisions and reduce future violations. The result is a more responsible driver to prevent injury and death while operating a motor vehicle. The course utilizes a multimedia presentation, hazard clips and animated driving scenarios to give participants knowledge they can use in real life situation.

Alive at 25 is a 4-hour class designed for ages 16-24. Topics include, current state laws related to speeding, impaired driving, seatbelt usage, and cell phone use to include texting.

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

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

DDC4 AND DDCADD classes scheduled once a month.

DDC ADD	Sat, July 15	8 am – 5 pm	Rm 432
DDC4	Sat, Aug 12	9 am – 1 pm	Rm 432
DDC ADD	Sat, Aug 19	8 am – 5 pm	Rm 432
DDC 4	Sat, Sept 23	9 am – 1 pm	Rm 432
DDC ADD	Sat, Sept 16	8 am – 5 pm	Rm 432
DDC4	Sat, Oct 21	9 am – 1 pm	Rm 432
DDC ADD	Sat, Oct 14	8 am – 5 pm	Rm 432
DDC4	Sat, Nov 11	9 am – 1 pm	Rm 432
DDC ADD	Sat, Nov 18	8 am – 5 pm	Rm 432
DDC4	Sat, Dec 9	9 am – 1 pm	Rm 432
DDC ADD	Sat, Dec 16	8 am – 5 pm	Rm 432

Alive at 25

Thurs, Aug 17	5 pm – 9 pm	Rm 432
Thurs, Sept 14	5 pm – 9 pm	Room 432
Thurs, Oct 12	5 pm – 9 pm	Room 432
Thurs, Nov 9	5 pm – 9 pm	Room 432
Thurs, Dec 14	5 pm – 9 pm	Room 432

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

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

Music & Dance

Contemporary, Line Dancing

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 night-club 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! Esella Thompson, Instructor.

S, 9/16-10/21, 10 a.m. - 11 a.m., CSP-4200-531MD

RM 1, Ivy Bldg., Asheville Campus

Fees: Course: \$79.00, Ins: \$2.00

S, 10/28-12/9/2023 no class 11/25, 10 a.m. - 11 a.m., CSP-4200-532MD

RM 1, Ivy Bldg., Asheville Campus

Fees: Course: \$79.00, Ins: \$2.00

Guitar, Beginning

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

T, 9/19-11/7, 6 p.m. - 7:30 p.m., CSP-4135-533MD

RM 432, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$79.00

Guitar, Intermediate

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

T, 9/19-11/7, 7:30 p.m. - 9 p.m., CSP-4137-534MD

RM 432, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$79.00

Music Theory and Ear Training

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

W, 9/20-10/25, 6 p.m. - 8 p.m., CSP-4138-535MD

RM 432, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$79.00

Salsa, Slowly

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

W, 9/13-10/18, 6 p.m. - 7 p.m., CSP-4691-537MD

RM 1, Ivy Bldg., Asheville Campus

Fees: Course: \$79.00, Ins: \$2.00

W, 10/25-12/6/2023 no class 11/22, 6 p.m. - 7 p.m., CSP-4691-538MD

RM 1, Ivy Bldg., Asheville Campus

Fees: Course: \$79.00, Ins: \$2.00

Recreation

Fly Fishing

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

S, 9/12/3, 10 a.m. - 4 p.m., CSP-4217-540RR

RM 126, Ferguson Ctr., AHWD, Asheville Campus

Fees: Course: \$79.00

Yoga

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

T, 9/19-10/31, 6 p.m. - 7:30 p.m., CSP-4233-542RR

RM 1, Ivy Bldg., Asheville Campus

Fees: Course: \$79.00, Ins: \$2.00

T, 11/7-12/19, 6 p.m. - 7:30 p.m., CSP-4233-543RR

RM 1, Ivy Bldg., Asheville Campus

Fees: Course: \$79.00, Ins: \$2.00



To Enroll in Online Courses Visit:
ed2go.com/abtech
New sessions begin: 8/16, 9/13, 10/18, 11/5, 12/13
Community Enrichment Courses
Course Fee \$89

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

Digital Photography

Photographing Nature

Health and Wellness

Human Anatomy and Physiology

Human Anatomy and Physiology II

Introduction to Natural Health and Healing

Financial Wellness

Personal Finance

Stocks, Bonds and Investing: Oh My!

Language

Conversational Japanese

Instant Italian

Life and Work Development

Grammar Refresher

Grammar Refresher II

Individual Excellence

Keys to Effective Communication

Mastering Public Speaking

Special Interest

Genealogy - \$99

Homeschool with Success - \$99

Introduction to Screenwriting

Start Your Own Art and Crafts Business

Test Prep

GRE Preparation I - Verbal and Analytical

GRE Preparation II - Quantitative

TEAS Preparation I – Reading and English
Language

TEAS Preparation II – Math and Science

Writing and Publishing

Beginning Writer's Workshop

Beginner's Guide to Getting Published

How to Make Money from Your Writing

Introduction to Journaling

Publish and Sell Your E-Books

Romance Writing

The Craft of Magazine Writing

The Keys to Effective Editing

Travel Writing

Write Fiction Like a Pro

Writing Essentials

Writing for Children

Writing the Fantasy Novel

Writing Young Adult Fiction



Economic and Workforce Development

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

Advanced Manufacturing Center

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

Classes include:

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

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

Customized Training Program

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

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



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

S, 8/12, 9 a.m. - 4 p.m., HRD-7702-212HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 9/23, 9 a.m. - 4 p.m., HRD-7702-312HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 10/21, 9 a.m. - 4 p.m., HRD-7702-313HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 11/18, 9 a.m. - 4 p.m., HRD-7702-314HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 12/9, 9 a.m. - 4 p.m., HRD-7702-315HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

Advanced Sewing Workshop

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

S, 11/13-12/15, 9 a.m. - 12 p.m., SEF-6465-001AM
RM 5, TrV, Transformation Village
Fees: Course: \$100.00

CNC Machining 101

During this course you will work hands-on with actual CNC mills and lathes to learn basic automated machining. Course topics include CNC programming, set-up, operation, trouble-shooting and maintenance, general machining principles, shop safety, blueprint reading, shop math, Lean Manufacturing principles, teamwork and problem solving.*Tuition for this course may be FREE! Please contact amc@abtech.edu / 828-398-7760 to get started.

M-TH, 8/14-9/25, 8 a.m. - 12 p.m., MEC-7070-028AM
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$287.00

M-TH, 10/2-11/13, 5 p.m. - 9 p.m., MEC-7070-029AM
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$287.00

M-F, 11/20-, 8 a.m. - 1:30 p.m., MEC-7070-030AM
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$287.00

Composite Technology Level 1

This course offers basic knowledge and understanding of working with composite materials (fiberglass and carbon fiber). Learn to utilize molds and materials used in composite fabrication and repair. Work with a Gerber Ply cutter, vacuum bagging on molds, and curing in an autoclave. Learn how to read blueprints, use precision measurement equipment and basic shop math. Understand the importance of ply layup and ply orientation. Different composite applications are used for repair, manufacturing, auto, recreational, arts/crafts, and aerospace. For more information about upcoming sessions or to schedule a training, please contact amc@abtech.edu.

S, , 8 a.m. - 5 p.m.,
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$287.00

Composites, Introduction to

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

S, 8/19, 8 a.m. - 5 p.m., HRD-7639-316HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 9/9, 8 a.m. - 5 p.m., HRD-7639-317HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 10/14, 8 a.m. - 5 p.m., HRD-7639-318HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 11/11, 8 a.m. - 5 p.m., HRD-7639-319HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 12/2, 8 a.m. - 5 p.m., HRD-7639-320HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

Forklift Safety and Operation

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

S, 8/19, 8 a.m. - 5 p.m., OSH-3012-007AM
RM , , A-B Tech Madison
Fees: Course: \$82.00

S, 9/16, 8 a.m. - 5 p.m., OSH-3012-008AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

S, 10/7, 8 a.m. - 5 p.m., OSH-3012-011AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

S, 11/4, 8 a.m. - 5 p.m., OSH-3012-012AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

S, 12/16, 8 a.m. - 5 p.m., OSH-3012-013AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

Industrial Blueprint Reading

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

F, 9/29, 9 a.m. - 4 p.m., MNT-3777-009AM
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00



Industrial Maintenance - Automation

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

M-TH, 8/28-11/7, 1 p.m. - 5 p.m., MNT-9002-966AM
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$370.11

Industrial Maintenance Mechanical

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

M-TH, 10/2-11/30, 8 a.m. - 12 p.m., MNT-9003-967AM
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$370.11

Industrial Operations, Introduction to new

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

S, 9/16, 8 a.m. - 5 p.m., HRD-7706-326HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 10/28, 8 a.m. - 5 p.m., HRD-7706-327HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 12/2, 8 a.m. - 5 p.m., HRD-7706-328HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

Industrial Sewing Bootcamp

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

M-F, 8/14-9/1, 9 a.m. - 6 p.m., TEX-3103-210AM
RM 5, TrV, Transformation Village
Fees: Course: \$242.00

LEAN Six Sigma Green Belt

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

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

LEAN Six Sigma Yellow Belt

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

TBD, 8 a.m. - 3:30 p.m., TBD
Asheville Campus
Fees: Course: \$329.00

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

Machining Fundamentals and CNC 101

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

Industrial Maintenance Academy

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

Composite Technology

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

Machining Fundamentals

Take a step toward a new career in machining by learning to operate drill presses, milling machines, saws and bench grinders. During this 15-week course you will work hands-on with actual equipment to learn basic automated machining. Additional course topics include an introduction to CNC machining, shop safety, blueprint reading, shop math, teamwork and problem solving. Please contact amc@abtech.edu / 828-398-7760 to get started and to learn about financial assistance options.

M-TH, 8/21-12/7, 8 a.m. - 2 p.m., MEC-7027-948AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$292.00

M-TH, 9/18-1/11, 3:30 p.m. - 9:30 p.m.,
MEC-7027-949AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$292.00

Machining, Introduction to

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

S, 7/22, 8 a.m. - 5 p.m., HRD-7694-216HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 8/26, 8 a.m. - 5 p.m., HRD-7694-321HR
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 9/23, 8 a.m. - 5 p.m., HRD-7694-323HR
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 10/7, 8 a.m. - 5 p.m., HRD-7694-324HR
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 11/4, 8 a.m. - 5 p.m., HRD-7694-325HR
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 12/16, 8 a.m. - 5 p.m., HRD-7694-322HR
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived



MSSC Certified Production Technician

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

M-F, 8/21-11/7, MFG-3111-074AM
Online
Fees: Course: \$430.11

M-F, 9/11-11/30, MFG-3111-075AM
Online
Fees: Course: \$430.11

M-F, 9/25-12/14, MFG-3111-076AM
Online
Fees: Course: \$430.11

M-F, 10/23-1/26, MFG-3111-078AM
Online
Fees: Course: \$430.11

M-F, 12/4-3/1, MFG-3111-079AM
Online
Fees: Course: \$430.11

M-F, 1/8-3/25, MFG-3111-080AM
Online
Fees: Course: \$430.11

MSSC Certified Production Technician Plus

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

M-F, 8/14-9/18, 8 a.m. - 12 p.m., MFG-3111-077AM
RM 202, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$430.11

Precision Measurement

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, 8/11, 8 a.m. - 5 p.m., MNT-3077-009AM
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

F, 12/14, 8 a.m. - 5 p.m., MNT-3077-010AM
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$82.00

Machine Shop Basics

Take a step toward a new career in machining by learning to operate drill presses, milling machines, saws and bench grinders. During this 15-week course you will work hands-on with actual equipment to learn basic automated machining. Additional course topics include an introduction to CNC machining, shop safety, blueprint reading, shop math, teamwork and problem solving. Please contact amc@abtech.edu / 828-398-7760 to get started and to learn about financial assistance options.

T-TH, 8/15-, 3 p.m. - 7 p.m., MEC-7010-003AM
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: \$242.00





Automotive

DMV: OBD Emissions

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

M,T, 9/18-9/19, 6 p.m. - 10 p.m., DMV-3129-115TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

M,T, 10/9-10/10, 6 p.m. - 10 p.m., DMV-3129-111TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

M,T, 11/13-11/14, 6 p.m. - 10 p.m., DMV-3129-112TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

M,T, 12/11-12/12, 6 p.m. - 10 p.m., DMV-3129-113TR
RM 112, TCC, A-B Tech Enka
Fees: Course: \$82.00

Auto Safety Inspection

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

M,T, 9/11-9/12, 6 p.m. - 10 p.m., DMV-7203-111TR
RM 112, TCC, Asheville Campus
Fees: Course: \$82.00

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

M,T, 11/6-11/7, 6 p.m. - 9 p.m., DMV-7203-113TR
RM 112, TCC, Asheville Campus
Fees: Course: \$82.00

M,T, 12/4-12/5, 6 p.m. - 10 p.m., DMV-7203-114TR
RM 112, TCC, Asheville Campus
Fees: Course: \$82.00

Escort Vehicle Certification

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

Escort Vehicle Recertification

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

We would love to hear from you!

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





Computer Training

Adobe Photoshop Introduction

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

M/W, 9/11-9/27, 5:30 p.m. - 8:30 p.m.,
SGR-7418-923CO

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

Adobe Photoshop Intermediate

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

M/W, 10/9-10/25, 5:30 p.m. - 8:30 p.m.,
SGR-7476-023CO

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

AutoCAD1 Design/Drafting

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

M/W, 9/11-11/15, 4 p.m. - 6 p.m., DFT-7408-923CO
RM 122, Elm, Asheville Campus

Fees: Course: \$137.00

Excel for Beginners

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

M/W, 11/6-11/8, 5:30 p.m. - 8:30 p.m.,
SEF-8012-N23CO

RM 438, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$77.00

Excel Intermediate

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

M/W, 11/13-11/15, 5:30 p.m. - 8:30 p.m.,
SEF-8013-N23CO

RM 438, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$77.00

Network & Security Foundation new

This course introduces students to the Network concepts, including networking terminology and protocols, local and wide area networks, and network standards. Emphasis is placed on securing information systems and the various implementation policies. Upon completion, students should be able to perform basic tasks related to networking mathematics, terminology, media and protocols.

W, 8/21-12/16, NET-4120-823CO

W, 12:30 p.m. - 1:45 p.m. (Class)

W, 2:15 p.m. - 3:15 p.m. (Lab)

RM 108, Haynes, Asheville Campus

Fees: Course: \$192.00

PC Basics Level 1

This is a class for students who are just beginning their journey into the world of personal computers (PCs). You will develop the computer skills needed to take more advanced computer classes. Learn how to turn the computer on/off properly, computer terminology, proper keyboarding posture and mouse skills and learn to navigate throughout the Windows system. In addition, learn how to save and find files and pictures, send emails, and open, save and send email attachments. Bring all questions. No textbook required. This class is taught in a computer lab classroom that has desktop computers with Windows 10.

M/W, 10/9-10/25, 1 p.m. - 4 p.m., CIS-7479-023CO

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

PC Basics Level 2

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

M/W, 10/30-11/15, 1 p.m. - 4 p.m., CIS-7480-023CO

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

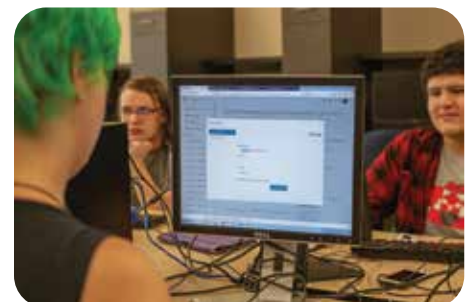
Web, Programming, and Database Foundation new

This course covers the introduction of the tools and resources available to students in programming, mark-up language and services on the Internet. Topics include standard mark-up language Internet services, creating web pages, using search engines, file transfer programs; and database design and creation with DBMS products. Upon completion students should be able to demonstrate knowledge of programming tools, deploy a web-site with mark-up tools, and create a simple database table.

W, 8/21-12/16, - 11:15 a.m., CSC-4110-823CO

RM 108, Haynes, Asheville Campus

Fees: Course: \$192.00





To Enroll in Online Courses Visit:

ed2go.com/abtech

New sessions begin: 8/16, 9/13, 10/18, 11/5, 12/13

Community Enrichment Courses

Course Fee \$89

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

Digital Photography

Photographing Nature

Health and Wellness

Human Anatomy and Physiology

Human Anatomy and Physiology II

Introduction to Natural Health and Healing

Financial Wellness

Personal Finance

Stocks, Bonds and Investing: Oh My!

Language

Conversational Japanese

Instant Italian

Life and Work Development

Grammar Refresher

Grammar Refresher II

Individual Excellence

Keys to Effective Communication

Mastering Public Speaking

Special Interest

Genealogy - \$99

Homeschool with Success - \$99

Introduction to Screenwriting

Start Your Own Art and Crafts Business

Test Prep

GRE Preparation I - Verbal and Analytical

GRE Preparation II - Quantitative

TEAS Preparation I – Reading and English

Language

TEAS Preparation II – Math and Science

Writing and Publishing

Beginning Writer's Workshop

Beginner's Guide to Getting Published

How to Make Money from Your Writing

Introduction to Journaling

Publish and Sell Your E-Books

Romance Writing

The Craft of Magazine Writing

The Keys to Effective Editing

Travel Writing

Write Fiction Like a Pro

Writing Essentials

Writing for Children

Writing the Fantasy Novel

Writing Young Adult Fiction

Online Career Training Courses

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

Video Game Design and Development

500 Hours | 12 Months | \$2100

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

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

Certified Ethical Hacker

100 Hours | 6 Months | \$2895

This course will immerse you into the hacker mindset, putting you in the driver's seat of hands-on activities. You will scan, test, hack, and secure your own systems. You will learn the five phases of ethical hacking (reconnaissance, gaining access, enumeration, maintaining access, and covering your tracks) and the ways to approach your target and succeed at breaking in every time. Upon completion of this course, you will be prepared to sit for the Certified Ethical Hacker Exam 312-50, offered by EC-Council. This course also includes a voucher which covers the fee of the exam.

Front-End Web Developer

160 Hours | 6 Months | \$1950

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

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

Medical Interpreter (Spanish/English)

200 Hours | 9 Months | \$2495

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

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

Online Courses

ed2go.com/abtech.edu

3 EASY ONLINE REGISTRATION STEPS

STEP 1: Explore

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

STEP 2: Register

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

STEP 3: Payment

To Pay Online:

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

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

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

By Phone:

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

Online Program Support

COMMUNITY ENRICHMENT

Michelle Cardona

michellecardona@abtech.edu

828-398-7369

A-B TECH REGISTRATION

INFO & PAYMENT

conedregistration@abtech.edu

828-398-7903

COMPUTER & ONLINE TRAINING

Elisabeth Green Geyer

OnlineCE@abtech.edu

828-398-7933

A-B TECH IT HELPDESK

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

helpdesk@abtech.edu

828-398-7550

Occupational Training Courses

ed2go.com/abtech

Course Fees: starting at \$75

Accounting

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

Business & Workplace Skills

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

Basic Computer Training

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

Computer Applications

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

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



Database & Programming

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

Exam/Certification Prep

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

Internet and Web Design

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

Microsoft Applications

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

Project 2016 [Intro]
Publisher 2013 [Intro]
Word 2019/Office 365 [Intro and Inter]
Word 2016 [Intro and Inter]

Networking & Security

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

Education/Teaching Professionals

Common Core Standards for English K-5
Content Literacy: Grades 6-12
Creating Classroom Centers
Creating a Classroom Website
Creating the Inclusive Classroom: Strategies for Success
Creative Classroom
Differentiated Instruction and Response to Intervention Connection
Differentiated Instruction in the Classroom
Differentiating K-12 Assessments
Empowering Students with Disabilities
Enhancing Language Development in Childhood
Guided Reading and Writing
Guided Reading: Strategies for the Differentiated Classroom

Integrating Technology in the Classroom*

Praxis Core Preparation
Ready, Set, Read!
RTI: Reading Strategies That Work
Singapore Math: Number Sense and Computational Strategies
Singapore Math Strategies: Model Drawing for Grades 1-6
Singapore Math Strategies: Advanced Model Drawing for Grades 6-9
Solving Classroom Discipline Problems I & II

Spanish in the Classroom*

Survival Kit for New Teachers
Teaching Adult Learners
Teaching High School Students
Teaching Math: Grades 4-6
Teaching Preschool: A Year of Inspiring Lessons
Teaching Science: Grades 4-6
Teaching Students with ADHD
Teaching Students with Autism
Teaching Students with Learning Disabilities
Teaching Writing: Grades 4-6
Teaching Writing: Grades K-3

Grant Writing & Nonprofit

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

Healthcare & Medical Workplace Skills

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





Business & Hospitality Training

abtech.edu/workforce

828-398-7934

Registration information, page 5. Register early!

Business & Hospitality Training

ServSafe Manager Certification

Prepare for the National Restaurant Association's ServSafe Manager Certification. Exam is included as part of the class. Upon completion with a passing exam grade of 70%, the student will earn this industry recognized certification valid for 5 years. This one day class features online testing and instant score results. No book required.

T, 8/29, 8:30 a.m. - 5 p.m., SEF-5816-078HS
RM 198, Goodwill Ctr., Goodwill
Fees: Course: \$108.00

T, 9/26, 8:30 a.m. - 5 p.m., SEF-5816-080HS
RM 198, Goodwill Ctr., Goodwill
Fees: Course: \$108.00

T, 11/14, 8:30 a.m. - 5 p.m., SEF-5816-081HS
RM 198, Goodwill Ctr., Goodwill
Fees: Course: \$108.00

Foundations of Wine

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

T, 9/26-10/17, 6 p.m. - 9 p.m., SEF-7848-019WT
RM 225, Magnolia, Asheville Campus
Fees: Course: \$122.00

ABTech 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

Always Food Safe: Food Manager Certification new

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

T, 10/17, 8:30 a.m. - 5 p.m., SEF-5817-001WT
RM 198, Goodwill Ctr., Goodwill
Fees: Course: \$106.00



Learn, Formulate and Test Test Kitchen and Natural Products Laboratory



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

<https://www.ncbionetwork.org/food-manufacturing>

Craft Beverage Institute of the Southeast®



The Craft Beverage Institute of the Southeast® (CBI) at Asheville-Buncombe Technical Community College is designed to support the rapidly growing craft beverage industry in Western North Carolina and the Southeast by providing curriculum and non-credit courses in brewing, distilling, fermentation and related business practices. The Institute prepares individuals for positions in brewery and distillery operations and management, distribution, sales and marketing, and customer service or to be self-employed and open their own craft production facility.

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

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



Crisis Intervention Training (CIT)

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



Law Enforcement Training

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

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

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



Emergency Medical Services (EMS)

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

Critical Care EMT-P (CCEMT-P)

Pediatric & Neonatal Critical Care Transport Program (PNCCT)

Tactical Emergency Casualty Care (TECC)

Wilderness EMT

EMS Instructor Methodology

Community Paramedic

Neonatal Resuscitation

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

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

A-B Tech Woodfin - Emergency Services

Initial Emergency Medical Technician (Woodfin)

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

T/TH, 8/1-, 6 p.m. - 10 p.m., EMS-4200-163ES

RM 149, ESEB, Woodfin

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

Initial Emergency Medical Technician (A-B Tech Madison)

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

M/W, 8/2-, 6 p.m. - 10 p.m., EMS-4200-164ES

RM 103, Ramsey, A-B Tech Madison

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

Basic Life Support (CPR)

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

S, 8/5, 9 a.m. - 3 p.m., SAF-3010-948ES

RM 206, ESEB, Woodfin

Fees: Course: \$90.00

S, 9/9-, 9 a.m. - 3 p.m., SAF-3010-175ES

RM 206, ESEB, Woodfin

Fees: Course: \$90.00

S, 10/7-, 9 a.m. - 3 p.m., SAF-3010-176ES

RM 206, ESEB, Woodfin

Fees: Course: \$90.00

S, 11/4-, 9 a.m. - 3 p.m., SAF-3010-177ES

RM 206, ESEB, Woodfin

Fees: Course: \$90.00

S, 12/2-, 9 a.m. - 3 p.m., SAF-3010-178ES

RM 206, ESEB, Woodfin

Fees: Course: \$90.00



A-B Tech Woodfin - Emergency Services

abtech.edu/workforce

828-782-2355

Registration information, page 5. Register early!

Fire Service Courses Planned for this 2022 Summer /Fall

The following courses are slated to be held at the Woodfin Campus -August:-Driver Operator -EVD-TR Series; September:-Rapid Intervention Crew; October:-Daytime Fire Academy. For questions please call the Fire Services Program Director at 828 782 2139.

Firefighter Certifications Overview

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

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

BLET

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

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

July 21 – December 21

**For more information,
visit: abtech.edu/blet**

Firefighter Academy

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

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

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

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

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





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

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



Health Occupations

Clinical Massage-Module I Fundamentals of Theory and Practice I

This program provides classroom, laboratory, and clinical experience consistent with the standards of practice established by the North Carolina Board of Massage and Bodywork Therapy (NCBMBT). This course is structured into three modules: Module I: Fundamentals of Theory and Practice I; Module II: Fundamentals of Theory and Practice II; and Module III Intensive Hands-On Clinic. In order to receive a completion a student must successfully complete all three modules for a total of 520 hours. These are NOT transferable to another program, nor can credit be given from another program. These classes must be taken sequentially. This program prepares students for the MBLEx. Upon successful passing MBLEx, students may apply for a North Carolina license. Times, dates and delivery of course can vary. This is a face-to-face program. This is the third of the Module series. Registration is required for all Modules.

M-W, 9/11-12/13, 9 a.m. - 3:30 p.m., MTH-3021-121HC
RM 114, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$217.00

Community Health Worker Classes

Course designed to provide individuals with the required knowledge, tools, and resources to become recognized as a certified Community Health Worker (CHW) in North Carolina. Instruction covers nine core competencies essential to working as a certified CHW including communication, capacity building, service, coordination, interpersonal, advocacy, outreach, and personal/professional skills. Knowledge-based competencies include health and social issues that disproportionately impact clients.

Community Health Worker - English, Virtual

Course designed to provide individuals with the required knowledge, tools, and resources to become recognized as a certified Community Health Worker (CHW) in North Carolina. Instruction covers nine core competencies essential to working as a certified CHW including communication, capacity building, service, coordination, interpersonal, advocacy, outreach, and personal/professional skills. Knowledge based competencies include health and social issues that disproportionately impact clients. Class meets virtually via Zoom once a week, with additional online assignments and self-paced work per week. Prerequisites: Ability to receive, compose and send email, access web-based material, save independent coursework to computer file and upload/download documents. Access to laptop or desktop computer with camera capability. Required Textbook: Foundations for Community Health Workers, 2nd ed.

W, 8/2-11/15, 6 p.m. - 9 p.m., HEA-3121-008HC
RM Zoom, VLC - Virtual Learning Classroom
Fees: Course: \$185.00

Community Health Worker: Spanish/ English, Virtual ^{new}

This course is for individuals who desire, or plan to, service a Spanish speaking population. Course taught by bi-lingual Spanish/English instructor. Primary presentation of class material will be delivered in Spanish. Interpretation provided by instructor as needed. Outside reading material and assignments may be in Spanish or English. Students interested in enhancing their Spanish/English skills are encouraged to register. Course designed to provide individuals with the required knowledge, tools, and resources to become recognized as a certified Community Health Worker (CHW) in North Carolina. Instruction covers nine core competencies essential to working as a certified CHW including communication, capacity building, service, coordination, interpersonal, advocacy, outreach, and personal/professional skills. Knowledge based competencies include health and social issues that disproportionately impact clients. Class meets virtually via zoom once a week, with additional online assignments and self-paced work per week. No class Saturday 9/2/23. Prerequisites: Ability to read, write and speak both Spanish and English. Receive, compose and send email, access web-based material, save independent coursework to computer file and upload/download documents. Access to laptop or desktop computer with camera capability. Required Textbook: Foundations for Community Health Workers, 2nd ed.

S, 7/29-11/18, 9 a.m. - 12 p.m., HEA-3121S-002HC
RM 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 physician's offices, hospitals, and retirement facilities. Learn data management skills such as entering and transmitting patient data, restoring electronic health records, insurance and billing coding, medical reporting, patient charting, and HIPAA privacy regulations. Course required to sit for the National Healthcareer Association Electronic Health Record Specialist Certification Exam. The exam is not part of the class but is offered upon class completion separately. Required book: "Electronic Health Records Specialist Certification Study Guide 2.0." Must have a GED or High School Diploma, basic keyboarding skills, and pass a basic computer assessment administered at the Goodwill Career Center. Call Goodwill at 828-298-9023 to schedule a computer assessment.

M/W, 9/11-12/4, 9 a.m. - 1 p.m., HIT-3700-134HC
RM 198, Goodwill Ctr., Goodwill
Fees: Course: \$182.00



Health Occupations

abtech.edu/workforce

828-398-7878

Registration information, page 5. Register early!

Mental Health First Aid

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



F, 9/29, 8 a.m. - 5 p.m., SEF-4100-560HC
RM 437, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$107.00

F, 11/3, 8 a.m. - 5 p.m., SEF-4100-561HC
RM 198, Goodwill Ctr., Goodwill
Fees: Course: \$107.00

Clinical Massage

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



Nurse Aide I

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

T/TH,S, 8/1-11/30, NAS-3240-406HC
T/TH, 5 p.m. - 9 p.m. (Class)
S, 7 a.m. - 3:30 p.m. (Clinical)
RM 113, Ramsey, A-B Tech Madison
Fees: Course: \$232.00

T-TH,T-TH, 8/1-9/27, NAS-3240-903HC
T-TH, 8 a.m. - 4 p.m. (Class)
T-TH, 7 a.m. - 3:30 p.m. (Clinical)
RM 001, TrV, Transformation Village
Fees: Course: \$232.00

M-W, 9/25-11/14, NAS-3240-203HC
M-W, 8:30 a.m. - 4 p.m. (Class)
M-W, 7 a.m. - 3:30 p.m. (Clinical)
RM 196, Goodwill Ctr., Goodwill
Fees: Course: \$232.00

T-TH, 10/10-12/14, NAS-3240-904HC
T-TH, 8 a.m. - 4 p.m. (Class)
T-TH, 7 a.m. - 3:30 p.m. (Clinical)
RM 001, TrV, Transformation Village
Fees: Course: \$232.00

T-TH, 12/4-2/19, NAS-3240-204HC
T-TH, 8:30 a.m. - 4 p.m. (Class)
T-TH, 7 a.m. - 3:30 p.m. (Clinical)
RM 196, Goodwill Ctr., Goodwill
Fees: Course: \$232.00

Nurse Aide II

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

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

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.

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

Medication Aide

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



Not all certification classes are offered every semester.

Advanced Manufacturing Certification Program

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

Business & Hospitality Certification Programs

Course Title	Hours	Certifying Body	Level
Barber Academy	1528	NC Board of Barber Examiners	State
Drone Remote Pilot Part 107	15	FAA	National
Foundations of Wine	12	Court of Master Sommeliers	International
eNotary	3.5	NC Secretary of States office	State
Notary Public	7	NC Secretary of States office	State
ServSafe Manager Certification	8	National Restaurant Association	National
Always Food Safe: Food Manager Certification	8	American National Standard Institute (ANSI)	National

Computer & Online Training Online Preparatory Certification Programs

Course Title	Hours	Certifying Body	Level
Basic CompTIA A+ Certification Prep	24	CompTIA A+	National
Intermediate CompTIA A+ Certification Prep	24	CompTIA A+	National
Advanced CompTIA A+ Certification Prep	24	CompTIA A+	National
CompTIA Network+ Certification Prep	24	CompTIA Network+	National
Microsoft Office Specialist - Associate (Office 365 and Office 2019)	96	Microsoft	National
Project Management Professional (PMP™) Prep I	24	Project Management	National
Project Management Professional (PMP™) Prep II	24	Project Management	National



Health Occupations Certification Programs

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

Occupational & Skilled Trades Certification Programs

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





NCWorks Career Center Asheville

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

Find Jobs

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

Skills Development

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

Get Training

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

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

NCWorks Career Center Asheville

48 Grove Street

Asheville, NC 28801

(828) 251-6200

www.ncworksasheville.com

Facebook: facebook.com/ncworksasheville

Human Resources Development (HRD)

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

1. Are unemployed;
2. Have received notification of pending layoff;
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 & Nurse Aide Refresher
- Hospitality Certifications
- Electronic Medical Records
- Adult High School
- Personal Care Aide
- Online classes on Ed2Go
- ServSafe
- Commercial Driving Careers/CDL-A & B
- Computer Skills Classes
- Community Health Worker

Goodwill Industries

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

This program is brought to you through a partnership with:



Prove your Career Readiness to Employers!

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

A-B Tech:

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

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

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

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

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

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





Job Preparedness

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 jobpreparedness@abtech.edu.

S, 8/12, 9 a.m. - 4 p.m., HRD-7702-212HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 9/23, 9 a.m. - 4 p.m., HRD-7702-312HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 10/21, 9 a.m. - 4 p.m., HRD-7702-313HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 11/18, 9 a.m. - 4 p.m., HRD-7702-314HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 12/9, 9 a.m. - 4 p.m., HRD-7702-315HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

Career Connections

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

M-F, 8/15-12/29, 9 a.m. - 4 p.m., HRD-7653-301HR
RM 152, Goodwill Ctr., Goodwill
Fees: Course: Waived

Career Lab

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

M-F, 8/15-12/29, 9 a.m. - 1 p.m., HRD-7688-302HR
RM Lab, NCWorks Asheville Career Ctr., 48 Grove St.
Fees: Course: Waived

Composites, Introduction to

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

S, 8/19, 8 a.m. - 5 p.m., HRD-7639-316HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 9/9, 8 a.m. - 5 p.m., HRD-7639-317HR
RM 201, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 10/14, 8 a.m. - 5 p.m., HRD-7639-318HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 11/11, 8 a.m. - 5 p.m., HRD-7639-319HR
RM 212, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 12/2, 8 a.m. - 5 p.m., HRD-7639-320HR
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 jobpreparedness@abtech.edu to sign up today.

M/W, 9/11-10/4, 9 a.m. - 12 p.m., HRD-7642-307HR
RM 118, Ramsey, A-B Tech Madison
Fees: Course: Waived

T/TH, 10/24-11/16, 12:30 p.m. - 3:30 p.m., HRD-7642-306HR
RM 151, Goodwill Ctr., Goodwill
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 jobpreparedness@abtech.edu to sign up today.

M/W, 10/9-11/1, 9 a.m. - 12 p.m., HRD-7612-310HR
RM 118, Ramsey, A-B Tech Madison
Fees: Course: Waived

T/TH, 11/28-12/21, 12:30 p.m. - 3:30 p.m.,
HRD-7612-309HR
RM 151, Goodwill Ctr., Goodwill
Fees: Course: Waived



Industrial Operations, Introduction to

new

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

S, 9/16, 8 a.m. - 5 p.m., HRD-7706-326HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 10/28, 8 a.m. - 5 p.m., HRD-7706-327HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 12/2, 8 a.m. - 5 p.m., HRD-7706-328HR
RM 107, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

Machining, Introduction to

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

S, 7/22, 8 a.m. - 5 p.m., HRD-7694-216HR
RM 110, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 8/26, 8 a.m. - 5 p.m., HRD-7694-321HR
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 9/23, 8 a.m. - 5 p.m., HRD-7694-323HR
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 10/7, 8 a.m. - 5 p.m., HRD-7694-324HR
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 11/4, 8 a.m. - 5 p.m., HRD-7694-325HR
RM 105, Adv. Manufacturing Ctr., Asheville Campus
Fees: Course: Waived

S, 12/16, 8 a.m. - 5 p.m., HRD-7694-322HR
RM 105, Adv. Manufacturing Ctr., Asheville Campus
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.

8/15-12/15, HRD-7652-303HR
Fees: Course: Waived

We would love to hear from you!

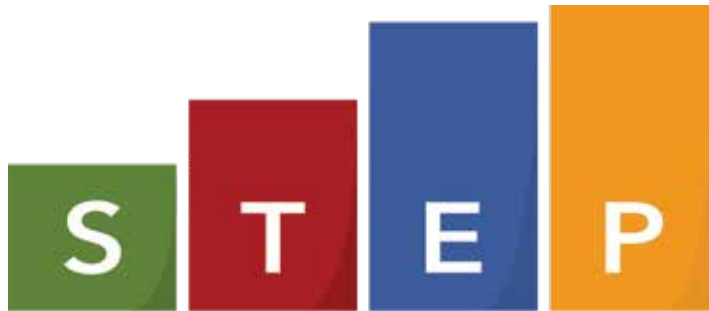
Scan the QR code and let us know what classes you would like offered.



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, 8/15-12/29, 8:30 a.m. - 4:30 p.m., HRD-7643-304HR
RM Online, , Online
Fees: Course: Waived



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

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

We accomplish our goals through a three step process:

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

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

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

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

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

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



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

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

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

We would love to hear from you!

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



STEP Student Spotlight



Lyric Jones earned her A.A.S. in Medical Laboratory Technology in May. Her future plans are to transfer to Winston-Salem State in the Fall to obtain her Clinical Laboratory Science BS.

"Don't let what you cannot do interfere with what you can do." - John Wooden



ABCCM's Transformation Village

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

Advanced Sewing Workshop	Page 18
Industrial Sewing Bootcamp	Page 19
Electrical Foundations.....	Page 42

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



Partnership With NC Community Health Worker Association

This month's featured partner is the North Carolina Community Health Worker Association. As president, Honey Estrada has been instrumental in expanding the program and ensuring the quality and standardization of the curriculum.

Community Health Workers (CHW) serve as frontline public health workers acting as a trusted bridge between systems and local communities. CHWs can assist community members with navigating larger healthcare systems, connect them to available services and resources in their communities, and provide health education and outreach to community members in need.

According to the N.C. Department of Health & Human Services, CHWs work in various sectors of the community focusing on advancing health equity and reducing health disparities through team-based care for families and individuals.

The CHW umbrella includes: community outreach workers, community health promoters, community health representatives, patient navigators, community care coordinators, case work aides, community health advisors, community health educators, community outreach workers, family service workers, HIV peer counselors, lactation consultants, lay health advisors, lead abatement education specialists, maternal/infant health outreach specialists, neighborhood health advisors, outreach specialists, peer educators, and public health aides.

A-B Tech began its Community Health Worker program in 2022 with two instructors completing the "train the trainer" certification. To date, we have expanded to four instructors, including one who teaches the class in Spanish and English, to meet the demand for classes. The program also is offered in person and online to make it convenient for students.

Classes are taught each semester and graduates of the program are in high demand as they work alongside agencies throughout Asheville and surrounding communities.

For more information check out the upcoming classes on page 30.



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

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

CDL-B: For students that want to drive smaller commercial vehicles such as dump trucks or passenger buses (not school buses). The three-week program includes seven days of practical training from 7 a.m. to 5:30 p.m., Monday through Thursday.

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

Enrollment Requirements

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

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

In-person Orientation Dates	Zoom Orientation Dates	Class Start Dates
8/17, 9/20, 10/19, 11/15, 12/13	9/1, 9/28, 10/10, 11/3, 11/28, 12/19	8/28, 9/11, 9/25, 10/9, 10/23, 11/6, 11/20, 12/4, 12/18



TransTech



Workforce Training

Drone Remote Pilot Certificate Training Part 107

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

T/TH, 9/12-9/28, 6 p.m. - 9 p.m., UAS-3111-128WT
RM Zoom, ZOOM, VLC - Virtual Learning Classroom
Fees: Course: \$75.00

M/W, 10/30-11/15, 6 p.m. - 9 p.m., UAS-3111-129WT
RM Zoom, ZOOM, VLC - Virtual Learning Classroom
Fees: Course: \$75.00

Drone: Flight Lab new

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

F, 9/29, 1 p.m. - 5 p.m., SEF-5803-120WT
A-B Tech Enka parking lot outside Small Business Center
Fees: Course: \$77.00





Building Standard Inspection Level I

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

TH/F/S, 11/2-11/11, 8 a.m. - 5 p.m., COD-3105-240WT
RM 437, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$137.00

Electrical Contractor License Renewal, Pt. 1

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

S, 9/16, 8 a.m. - 5 p.m., ELC-3016-267WT
RM 446, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$82.00

Electrical Contractor License Renewal, Pt. 2

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

S, 11/4, 8 a.m. - 5 p.m., ELC-3016-268WT
RM 126, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$82.00

Electrical Contractors License Exam Preparation

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

F/S, 10/6-10/14, 8 a.m. - 5 p.m., ELC-3100-536WT
RM 126, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$137.00

Electrical Foundations

Have you decided to enter the electrical trade and want to become an electrical helper? This class will provide the theory and hands on experience to develop the basic skills for working with electricity. Areas covered includes; material and parts identification, installation of wire and cable, conduit bending, installing rigid metal conduit, using a multimeter, conductor identification, electrical safety, basic troubleshooting and wiring devices tools and how to use them.

T/TH, 9/12-10/12, 6:30 p.m. - 9 p.m., ELC-3014-298WT
RM 003, TrV, Transformation Village
Fees: Course: \$75.00

Electrical Standard Inspection Level III

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

F/S, 12/8-12/16, 8 a.m. - 5 p.m., COD-3111-758WT
RM 446, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$137.00

eNotary

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

T, 8/22, 6 p.m. - 9 p.m., SEF-7676-802WT
RM 431, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$60.00

Notary Public

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

S, 8/26, 9 a.m. - 5 p.m., SEF-3874-537WT
RM 432, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$77.00

S, 9/23, 9 a.m. - 5 p.m., SEF-3874-540WT
RM 432, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$77.00

F, 10/20, 9 a.m. - 5 p.m., SEF-3874-541WT
RM 431, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$77.00

S, 11/4, 9 a.m. - 5 p.m., SEF-3874-543WT
RM 432, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$77.00

Spanish for the Workplace

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

M, 8/21-10/2, 6 p.m. - 8 p.m., FLI-7700-237WT
RM 437, Ferguson Ctr., AHWD , Asheville Campus
Fees: Course: \$82.00



Spanish for the Workplace Plus

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

F, 8/21-12/16, 9:30 a.m. 12:15 p.m., FLI-7701-005WT
RM 232, Elm, Asheville Campus
Fees: Course: \$82.00

Mechanical Standard Inspection Level I

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

T-F, 9/5-9/8, 8 a.m. - 5 p.m., COD-3130-237WT
RM 437, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$137.00

Mechanical Standard Inspection Level III

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

TH,F, 11/9-11/10, 8 a.m. - 5 p.m., COD-3132-677WT
RM 431, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$82.00

Plumbing Inspection Level II- Hybrid

This course will prepare the students for the State of NC Plumbing Inspection Level II exam. Students need to bring a copy of the 2018 NC Plumbing Code and 2018 NC Energy Conservation Code book and a calculator. Class meets via Zoom on weeknights and in-person on Saturday.

T-TH,S, 9/12-9/23, COD-3141-104WT
T-TH, 5 p.m. - 9 p.m., Zoom
S, 8 a.m. - 5 p.m.
RM 446, Ferguson Ctr., AHWD, Asheville Campus
Fees: Course: \$82.00

Woodworking Basics

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

T/TH, 8/22-11/21, 6 p.m. - 9 p.m., CAR-7549-317WT
RM 180, Dogwood, Asheville Campus
Fees: Course: \$282.00

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



For more information contact:

Samantha Justice

Work Cell: 828-747-2893

Email: samantharjustice@abtech.edu



Greetings from the Barber Academy

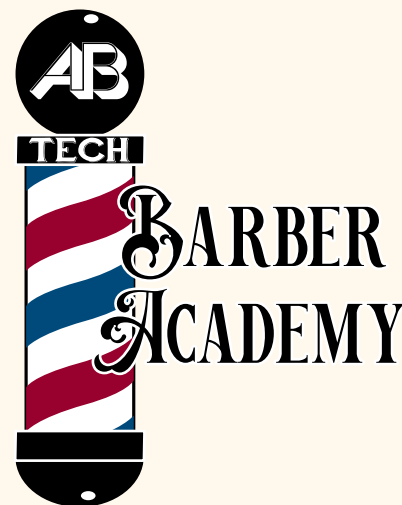


The A-B Tech Barber Academy is a continuing education workforce training program that prepares students to apply for and pass the licensing examination offered by the N.C. Board of Barber and Electrolysis Examiners (NCBBEE).

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

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

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



WIOA can help with The Barber Academy

The Workforce Innovative Opportunity Act (WIOA) funding is designed to help an individual enroll in short-term continuing education courses or long-term curriculum programs that lead to employment. WIOA helps with better job training for advanced career moves. WIOA offers funding that will cover tuition, books, uniforms as well as other supplies. See previous page for more details.

For more information contact:

Samantha Justice

Work Cell: 828-747-2893

Email: samantharjustice@abtech.edu





Regulatory Training

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

These courses include:

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

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

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

Phone: 828-782-2328

Email: asheville@ncbionetwork.org

Web: abtech.edu/bionetwork

Facebook.com/bionetworkatabtech

Twitter: @food_bev_sci



Learn, Formulate and Test

Test Kitchen and Natural Products Laboratory



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

<https://www.ncbionetwork.org/food-manufacturing>

BioNetwork

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

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

W-F, 11/8-11/10, 8 a.m. - 5 p.m., SEF-9084-138BW

RM Webex, Webex, Online

Fees: Course: \$250.00

Fermenting Fruits and Veggies (Online)

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

T, 10/26, 6 p.m. - 8 p.m., SEF-9134-132BW

RM Online, Webex, Online

Fees: Course: \$50.00

Virtual Instructor-led Segment Two - Seafood HACCP (AFDO Accredited)

Advance your food safety career with a certificate from the Association of Food and Drug Officials (AFDO). This certificate provides evidence that you have met the FDA Seafood HACCP training requirement. You can earn your certification by attending out FDA-recognized course, Seafood HACCP Segment Two. It's a one-day practical course developed by AFDO and the Seafood HACCP Alliance. Qualified SHA/AFDO instructors teach this FDA-recognized course.

F, 9/29, 8 a.m. - 5 p.m., SEF-9126-126BW

RM Conference Room, Webex, A-B Tech Enka

Fees: Course: \$175.00, Ins: \$2.00



What is the North Carolina Small Business Center Network?

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

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

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

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



A-B Tech Small Business Center and Business Incubation Program

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

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





The A-B Tech Small Business Center would like to welcome Dr. Michael Barbera and the Clicksuasion Labs team into our fold of dynamic speakers. Dr. Barbera, and his team, bring decades of experience and a unique perspective on marketing in the new age, covering topics like marketing, consumer behavior, behavioral finance, consumer psychology, and behavioral economics. We are fortunate to have Clicksuasion Labs join us for three interactive, live, seminars in the fall. If you are a small business owner or entrepreneur, you don't want to miss these exciting and unique programs. Be sure to visit the links above for program descriptions and registration information.

Mark Your Calendars for These Exciting New Programs!

Friday, September 22: Psychology Infused Marketing (9:00 am – 11:00 am)
<https://bit.ly/42eIyuO>

Friday, September 29: Relationship Marketing (9:00 am – 12:00 pm)
<https://bit.ly/3MHzcSC>

Friday, October 6: Pricing Your Product (9:00 am – 11:00 am)
<https://bit.ly/43ryIa8>

Location: A-B Tech Small Business Center, 1465 Sand Hill Rd, Candler, NC 28715

www.clicksuasion.com

Are You Ready?



Are you a startup that's looking to get connected with a group of entrepreneurs, business counselors, and mentors who can help you move forward with your venture? Maybe you're already in business and would like to find a group of proficient experts who are able to give you guidance on how to qualify and implement the "next steps" for your organization. If so, then Catapult may be the program that you're looking for. Catapult is the front door for any entrepreneur or business owner who wants to connect and get feedback from those who have demonstrated track records of success in business.

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

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

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

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



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

Please Like, Comment, and Subscribe



We've emphasized Planning and Organization for your business this series!

Announcing **MINDSPARK** Fall 2023

July 5

Activate Your Business Mindset
Gathering your ideas & sparking your mindset

August 2

Establish Your Business Vision & Mission
Decide which outcomes you want

September 5

Calendar Steps & Action Plans For Your Business
Look to the future & create small steps for the present

October 4

Who Can Help Your Business?
Review your community connections & make new ones

November 1

Collaborate Within Your Business
Find new ways to interact within your chosen network

December 6

Skills Assessment For Your Business
Take time for yourself & start with the positive

First Wednesday each month
12 - 1 p.m.

MIND

SPARK 
L I V E

#MindSparkSBC



October 4 - November 8, 2023

Oct. 4, 11, and 25 (6:00pm-7:30pm) Virtual

Nov. 1 and- 8 (11:30AM-1:00PM) In-Person*

This is a fun, yet intense deep dive into developing a food business. Take your culinary idea and or current food business to the next level.

Join 26-year business strategist Roxanne Reed as we work together to develop your food business. There will be weekly opportunities to engage with relevant food resource agencies and local guest chefs. The food industry is a team effort and we've got you!

At the conclusion of this program, you will have created a business plan, financial projections and a network of lenders and business professionals cheering you on to the next stage of growth for your food business.

Participants will receive the link to the class after completing their registration.

Oct. 4: Virtual - Risk Mitigation, Legal Structures and Decision Making to Protect Your Business

Oct. 11: Virtual - Where to Start with a Food Business Idea

Oct. 18: Virtual - Financial Strategies and Finding Your Top Products that Make Money and an Impact on your Brand

Oct. 25: Virtual - Marketing & Branding the Right Way – Owning your Culinary Niche and Finding the Right Customers, and Networking with Local Farmers

Nov. 1: Onsite at WNC Foodworks* - Packaging and Presentation of Your BEST Products

Nov. 8: Onsite at WNC Foodworks* - Recipe Exploration and Roundtable with Local Guest Chefs & Relevant Food Resource Agencies

Register Online:

Farm to Fork Series - Session 1-4 (Online)
<https://bit.ly/3WzbAEn>

Farm to Fork Series - Session 5-6 (In Person)
<https://bit.ly/431Dnzu>

For more information, contact:
Roxanne Bailey-Reed at
roxanne@granittraining.com

* WNC Farmer's Market, 570 Brevard Rd. Unit #9, Asheville, NC 28806



in partnership with



Small Business Center Client Highlight: Mark Zalme, Wallwerx

What is your business?

Wallwerx is a startup producing innovative, patented products in the storage and organization category. Our products have applications in garages, kitchen/pantries, craft rooms, and even industrial and commercial environments. Manufactured entirely in the U.S., our products can be found in 60 Home Depot stores, on Michael's.com, Lowe's.com, and of course, Wallwerx.com.

Why did you start a business?

Pursuing my own venture was borne from a desire to shape my own destiny and create a more secure future for my family. I have always had an entrepreneurial bent, so when presented with the opportunity, I dove in headfirst!

Have you started other businesses?

No, Wallwerx is my first business venture.

How has the A-B Tech SBC assisted you?

The value of being accepted into A-B Tech's incubation program is immeasurable, and entrance to the program afforded early validation for Wallwerx. From being connected with fellow founders and the local entrepreneurial community, to affordable manufacturing and warehousing space, the benefit of this incubation program to local entrepreneurs cannot be overstated.

What is the most challenging aspect of owning a business?

Life/work balance can be extremely difficult, but also learning my limitations and searching for a partner with a complementary skill set and a sound understanding of business operations.

What advice would you give aspiring entrepreneurs?

There are an abundant number of networking events in our area. Get out and connect with our local entrepreneurial community!





High School Equivalency (HSE)

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

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

Test Your Academic Skills on the GED®

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

- **FREE** Face-to-face classes available at the main campus on Victoria Road, Erwin Middle School and A-B Tech Madison in Marshall.
- Self-paced online study available 24/7

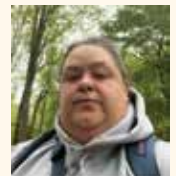


Adult High School (AHS)

Another way to obtain your diploma is by enrolling in Adult High School, a partnership between A-B Tech and Goodwill Industries of North-west North Carolina. Students work six or more hours a week to complete course credits online, which allows learners to have a flexible study schedule. The Adult High School program has the added benefit of a career coach in addition to an instructor to guide them along their graduation journey. To enroll, email karenaneal@abtech.edu.

Dual Enrollment in HSE and Accounting

Nita Masters had been out of school for eighteen years when she enrolled in the high school equivalency (HSE) program at A-B Tech in 2022. Nita says she was “set up for success” from the moment she enrolled, when she was connected with the distance learning program, Essential Education, that allowed her to prepare for her GED® online while working and being a full-time wife and mom. Because of the JumpStart tuition-waiver program, Nita was able to enroll, tuition-free, in the accounting certificate program at A-B Tech while simultaneously finishing her high school equivalency diploma. “I never expected to start a college program so quickly. My initial goal was only to get my GED®, but my advisor in Transitional Studies supported me through every step of the college enrollment process,” Nita says. Now, with her high school diploma in hand, Nita is continuing to work towards an accounting degree, with the ultimate goal of opening her own business one day. Nita credits the Transitional Studies staff with her success: “They taught me how to set smart goals, manage my time, and focus on the present while thinking about my future. Now I’m at the beginning of an endless journey.”



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



A-B Tech SOAR Program

Coming in Fall 2023

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



- This is a free program with limited slots. Applications will be accepted 7/31/23 – 8/4/23, and students will be notified of their acceptance by 8/16/23 at the latest.
- SOAR runs M-Th 9:00 a.m. – 2:00 p.m. Students must commit to attending the full program.
- All SOAR students will work with Vocational Rehabilitation during the 2nd year of the program.
- Students graduating from SOAR may move directly into employment or consider a program like Biltmore Project SEARCH.

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

Scan with your phone
for more information



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

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

August 16 - December 16, 2023

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

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



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



English Language Acquisition (ELA) – formerly ESL

FREE classes for English Language Learners

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



In-Person (Mornings)

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

In-Person (Evenings)

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

Online (Mornings)

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

Digital Literacy & Distance Learning

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

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

**Now Accepting New
Students for
Fall 2023**

**Ahora se aceptan nuevos
estudiantes para
el otoño de 2023**

**Відкрито набір на осінь
2023 року**

**(828) 398-7433
learnenglish@abtech.edu**



A-B Tech Madison

Basic Equine Hoof Care

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

T,S, 9/5-9/26, ANS-8000-004WT
T, 6 p.m. - 9 p.m.

S, 11 a.m. - 4 p.m.; 9/16 & 9/23
RM 112, Ramsey, A-B Tech Madison
Fees: Course: \$82.00

T,S, 10/24-11/14, ANS-8000-005WT
T, 6 p.m. - 9 p.m.

S, 11 a.m. - 4 p.m.; 10/28 & 11/11
RM 112, Ramsey, A-B Tech Madison
Fees: Course: \$82.00

Blacksmithing

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

TH, 8/17-11/2, 6 p.m. - 10 p.m., SEF-7534-258WT
RM 115, Ramsey, A-B Tech Madison
Fees: Course: \$250.00

W, 8/30-11/15, 6 p.m. - 10 p.m., SEF-7534-257WT
RM 115, Ramsey, A-B Tech Madison
Fees: Course: \$250.00

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 828-398-7700 or email jobpreparedness@abtech.edu to sign up today.

M/W, 9/11-10/4, 9 a.m. - 12 p.m., HRD-7642-307HR
RM 118, Ramsey, A-B Tech Madison
Fees: Course: Waived

High School Equivalency Exam Preparation

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



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

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 828-398-7700 or email jobpreparedness@abtech.edu to sign up today.

M/W, 10/9-11/1, 9 a.m. - 12 p.m., HRD-7612-310HR
RM 118, Ramsey, A-B Tech Madison
Fees: Course: Waived

Guitar, Beginning

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

M, 9/18-10/24, 6 p.m. - 7:30 p.m., CSP-4135-544MD
RM 113, Ramsey, A-B Tech Madison
Fees: Course: \$79.00

Intro to Bladesmithing

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

F, 10/6-2/16, 6 p.m. - 10 p.m., SEF-7535-003WT
RM 115, Ramsey, A-B Tech Madison
Fees: Course: \$350.00

Machining Fundamentals

Take a step toward a new career in machining by learning to operate drill presses, milling machines, saws and bench grinders. During this 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, 10/12-10/26, 6 p.m. - 8 p.m., CSP-4455-545HG
RM 112, Ramsey, A-B Tech Madison
Fees: Course: \$75.00

Notary Public

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

F, 9/15, 9 a.m. - 5 p.m., SEF-3874-544WT
RM 116, Ramsey, A-B Tech Madison
Fees: Course: \$77.00

F, 11/3, 9 a.m. - 5 p.m., SEF-3874-542WT
RM 116, Ramsey, A-B Tech Madison
Fees: Course: \$77.00

Nurse Aide I

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

T/TH,S, 8/1-11/30, NAS-3240-406HC
T/TH, 5 p.m. - 9 p.m. (Class)
S, 7 a.m. - 3:30 p.m. (Clinical)
RM 113, Ramsey, A-B Tech Madison
Fees: Course: \$232.00

ServSafe

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

We would love to hear from you!

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



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.

M, 8/21-11/20, 6 p.m. - 10 p.m., WLD-3106-373WT
RM 115, Ramsey, A-B Tech Madison
Fees: Course: \$250.00

T, 8/22-11/21, 6 p.m. - 10 p.m., WLD-3106-374WT
RM 115, Ramsey, A-B Tech Madison
Fees: Course: \$250.00

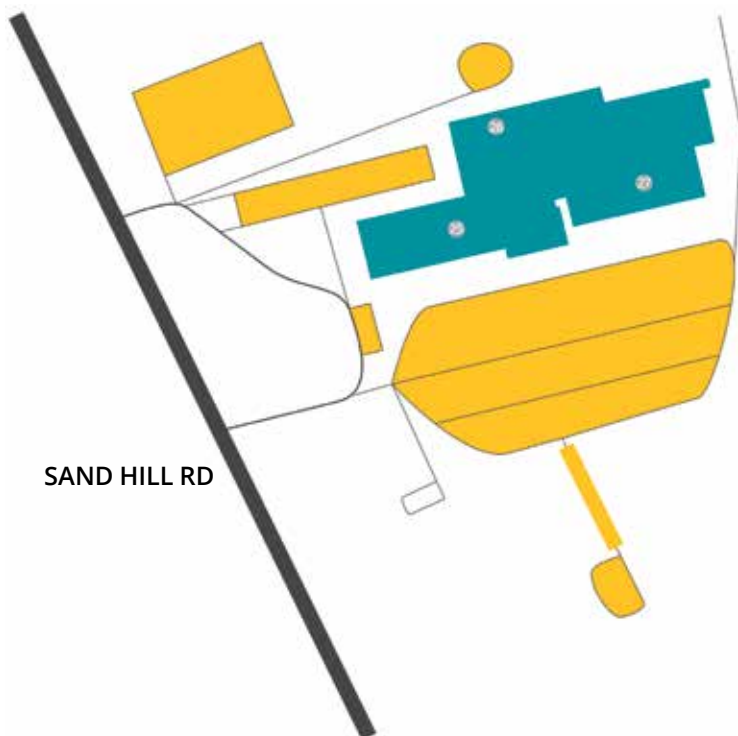
Campus Maps

Registration information, page 5. Register early!

abtech.edu/ce

828-398-7903

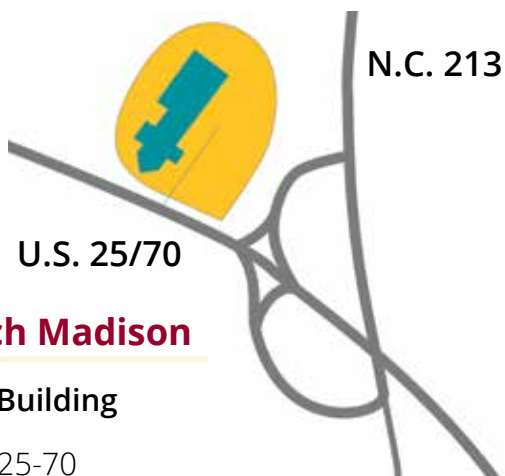
TO 19/23 SMOKEY PARK HWY



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

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

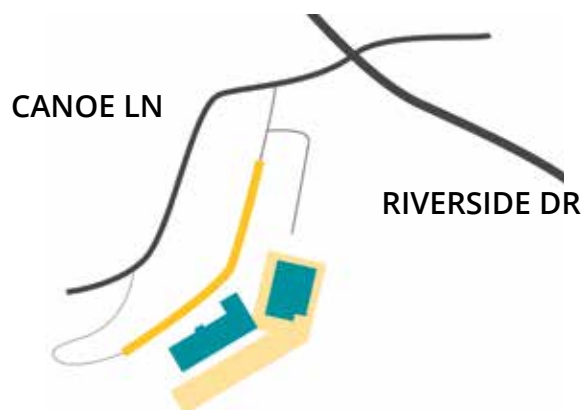
SAND HILL RD



A-B Tech Madison

Ramsey Building

4646 US 25-70



A-B Tech Woodfin

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

Campus Maps

abtech.edu/ce

828-398-7903

Registration information, page 5. Register early!



Continuing Education Registration in Building 24



For Continuing Education classes
see Building #24

Asheville Campus

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

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

IN PERSON REGISTRATION INFORMATION

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

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abtech.edu/ce

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

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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

