



A-B Tech EDUCATION Journal

SUMMER 2019

ABTech
Community College
60th Anniversary | 1959 - 2019

Annual Enrollment Guide

How to register and pay for college

Earn free college credits in high school

Get help choosing a career

A-B Tech EDUCATION Journal

SUMMER 2019

4
Dual Enrollment
Learn how high school students can earn free college credits

5
Pathways & Online Degrees
Explore College Transfer Pathways and fully online programs

6
Enrolling at A-B Tech
A step-by-step guide to enrollment

8
Career Opportunities
Overview of A-B Tech programs and entry-level salaries

10
Career Coach
Use our free public service to explore careers and salaries

10
Financial Aid
Overview of how to apply for and receive financial aid

13
Single Stop
Provides one point of contact for students to get connected to resources

11
Student Resources

11
Ophthalmic Assisting
Growing career field has diverse opportunities

12
Public Safety Service
NEW Public Safety Administration (PSA) program prepares working public safety professionals with the knowledge and skills needed to supervise and lead

12
Guaranteed Transfer Agreements
A-B Tech has guaranteed admission transfer agreements with UNC Asheville and Western Carolina University

13
STAR Salaries List
A list of 3-5 star rated "Star Jobs" in the state based on current data from the NC Star Jobs

14
Pharmacy Technology Program
Offers more options for class delivery in response to a change in the requirements for certification

15
News Briefs Calendar of Events



A-B Tech Education Journal is published by the Asheville-Buncombe Technical Community College Office of Community Relations & Marketing.

Publisher
Dennis King, Ed.D.

Managing Editor
Kerri Glover

Writer
Martha Ball

Graphic Designer
Don Perkins

Photography
Martha Ball
Don Perkins
Josh Weaver

Board of Trustees

Chair
Mary Ann Rice

Vice Chair
John Parham Jr., M.D.

Leah Wong Ashburn
Gene Bell
Bruce Briggs
Wayne Brigman
Joe Brumit
Ron Edgerton
Mike Fryar
Matt Kern
Jacquelyn Hallum
Keynon Lake
Roger Metcalf
Frances Ramsey

Student Government Association President
Vacant

Asheville-Buncombe Technical Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate degrees, diplomas and certificates. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Asheville-Buncombe Technical Community College.

Equal Opportunity Educational Institution

All rights reserved. No parts of the material printed may be reproduced or used in any form or by any means electronic or mechanical, including photocopying, recording or by any information storage retrieval system without the permission of the publisher.

145,169 copies printed at a cost of .14 cents each.

Cover: A-B Tech 2019 Commencement



HIGH SCHOOL STUDENT EARNS COLLEGE DEGREE, PAGE 4



GUARANTEED TRANSFER AGREEMENTS, PAGE 12



PHARMACY TECH PROGRAM, PAGE 14

A Message from the President



As President of Western North Carolina's largest community college, I am often asked what community colleges do and why people should enroll at A-B Tech. Because community colleges serve such a wide array of people, there are many responses.

As the largest college in Western North Carolina, A-B Tech serves more than 23,000 students a year

through our academic, continuing education and workforce programs.

Community colleges also are accessible to all because we have an open-door admissions policy. That means we accept anyone who has graduated from high school or who has a high school equivalency diploma, as well as anyone who is 18 or older, an emancipated minor, or a dual enrollment high school student.

A traditional four-year college experience isn't for everyone, especially today when the cost of college can exceed the cost of a home. But if a bachelor's degree is your goal, beginning at a community college is a wise choice. Completing a two-year associate degree in A-B Tech's college transfer program, under the N.C. Articulation Agreement, costs 75 percent less and provides quality education that guarantees transfer to a public four-year college or university in North Carolina. We also have specific guaranteed admission agreements with UNC Asheville and Western Carolina University.

A-B Tech also offers a tremendous opportunity for high school students through our Career and College Promise (CCP) program. These students are able to take classes **tuition-free** and earn college credits while still in high school. Some CCP students even complete an associate degree before earning a high-school diploma – a true "win-win" for both students and their parents!

About half of A-B Tech's graduates also establish successful careers after earning two-year associate of applied sciences degrees, one-year diplomas, or short-term certificates in their chosen fields. A-B Tech educates the region's workforce in healthcare, emergency services, engineering, manufacturing, culinary, hospitality, aviation, and much more.

This year, we also are offering a new Public Safety Administration degree for law enforcement, fire protection and EMS employees who want to move up the ranks, as well as a new Barbering program through continuing education that will begin in January 2020.

Last, but certainly not least, community colleges provide a welcoming, flexible and nurturing environment for our students. We understand that most of our students work full-time, have families, or often are changing careers. To help them succeed, we offer flexible scheduling, many fully online options, and a support network that includes advisers, financial aid, scholarships, career services, counseling, and other support services.

A successful community college assumes a fundamental responsibility for the economic, social, cultural and overall health of the community it serves. As A-B Tech strives to serve Buncombe and Madison counties, we make every effort to be the Welcoming College because we believe that your success is our success. I hope to see you on campus this fall.

Dennis King
President

VISION
Changing Lives, Strengthening Communities

MISSION
Dedicated to student success, A-B Tech delivers quality education to enhance academic, workforce, and personal development.

VALUES
Excellence, Integrity. Supportive Learning Environment, Innovation, Service and Engagement

Why Wait? Students Can Earn College Credit While Still in High School!

A-B Tech has seen an explosion in recent years of high school students enrolling in our Career and College Promise (CCP) Program, which enables students to earn free college credits while still in high school, saving students time and money in the pursuit of a college education.



Madison Yearout was a high school senior at North Buncombe High school who was dually enrolled at A-B Tech. She graduated with an Associate in Science degree a full month before graduating from high school. She did it all on her own within the normal four years of high school with the help of Dr. Fairley Pollock, A-B Tech's Director of Educational Partnerships. Madison was ranked first in her graduating class at North Buncombe High School and will attend the University of North Carolina at Chapel Hill this fall. She plans to apply to the School of Nursing in December. She is also a former Head Start child who attended the A-B Tech Children's Holiday Party nearly 15 years ago.

Offered in person and online, CCP classes give high school students a head start on college and careers. CCP benefits include tuition-free classes, credits that transfer to A-B Tech or any public N.C. public college or university, AP and honors credits, and valuable job/career skills.

CCP Dual Enrollment at A-B Tech

Our goal is to create a seamless process for students to earn college transfer credits, employable certifications and/or credits toward career certifications while still in high school. These opportunities are available across our service area of Asheville, Buncombe and Madison counties to high school juniors and seniors who are interested in earning college credits and getting ahead start on a four-year degree or career opportunities. Students can take classes in a variety of

settings, including at their high school, online, or at one of our campus locations, and these credits can be applied to an associate degree, diploma, or certificate at A-B Tech and/or toward a four-year degree at any public college or university in North Carolina.

Qualifications

To qualify for Career and College promise, students typically must be a junior or senior with a 2.8 unweighted GPA at their high school. For some programs, students may need to score at a certain level on standardized tests like the ACT or SAT, or on the NCDAP local placement test. With these qualifications, motivated students can enroll in a variety of courses, including courses that transfer to all 16 UNC system schools or courses that will help prepare them for a career in a variety of fields.

CCP Pathways

Students enrolled in CCP have the opportunity to pursue their educational and career goals in three ways:

- College Transfer Pathways - Designed for students planning to continue their educational career beyond high school to eventually achieve an Associate or Bachelor's degree at a community college or university.
- Career-Technical Pathways- Allows students to begin a certification or diploma program in a particular technical field or career area.
- Cooperative Innovative High Schools - This opportunity allows students to experience a rigorous high school curriculum combined with college courses throughout the program. Students simultaneously work toward completion of both the high school diploma and an associate degree in the Early and Middle College Programs. In addition, A-B Tech has partnered with Asheville City Schools and Buncombe County Schools to create two STEM academy programs: the School of Inquiry and Life Sciences (SILSA) at Asheville High School and the Martin L. Nesbitt Jr. Discovery Academy through Buncombe County Schools. Cooperative Innovative High Schools are designed for motivated students looking for a nontraditional high school experience. These small high schools partner with A-B Tech to provide local students with a comprehensive and accessible education.

We currently offer four transfer pathways (Associate of Arts, Associate of Fine Arts, Associate of Science, Associate of Engineering), as well as 25 Career and Technical Education pathways, including Computer Integrated Machining (Advanced Manufacturing), Criminal Justice, Early Childhood Education, Fire Protection, Hospitality and Tourism, Health and Fitness Science, Information Technology (IT), Nurse Aide, Manicuring, Welding, and more. All are identified by the Mountain Area Workforce Development Board as high-need employment sectors in our region. Students also may earn

up to a two-year degree concurrent with a high school diploma at our Cooperative Innovative High Schools, including the Buncombe and Madison Early and Middle Colleges, Nesbitt Academy, and SILSA. And, finally, students may enroll in up to two pathways at a time to pursue educational opportunities in their career field of choice and prepare to transfer to a four-year college.

Degrees earned at A-B Tech are transferrable to any four-year public college or university in North Carolina. The North Carolina Comprehensive Articulation Agreement is a statewide agreement governing the transfer of credits between N.C. community colleges and N.C. public universities.

Many of our college transfer courses also can be used as dual credit for high school graduation requirements, including some core graduation requirements as well as elective credits. In addition, for all public schools in North Carolina, college transfer courses earn the same weight as AP credits in the high school GPA. Career and Technical Education courses also may be used as electives and often are paired with the NCDPI career clusters at local high schools, frequently with honors weight applied for the GPA calculation.

To learn more, visit abtech.edu/CCP, email ccp@abtech.edu, or call 828.398.7900.

75% LESS
DEBT THAN
TRADITIONAL
COLLEGES



PROFESSIONS FOR PATHWAYS

The College Transfer Program offers different targeted pathways in areas including math, science, engineering, communication, humanities, social and behavioral sciences.

Associate of Arts (AA)

Business/Accounting
Communication
Creative Arts
Criminal Justice
Education
English
Foreign Language
General
Health & Wellness
History
Information Systems
Music
Philosophy
Political Science
Pre-Health
Psychology
Social Work
Sociology

Associate of Science (AS)

Biology
Chemistry
Computer Science
Environmental Science
General
Mathematics
Pre-Physical Therapy
Physics
Pre-Dentist
Pre-Engineering
Pre-Med
Pre-Pharmacy
Pre-Physician Assistant
Pre-Veterinarian

Associate of Fine Arts in Visual Arts (AFA)

Graphic Design
Studio Art

For more information on pathways, visit abtech.edu/transfer.



ONLINE DEGREES

For students who need to pursue a college degree around work, life, and family demands, A-B Tech offers 100 percent online degrees, as well as 100 percent online certificates.

The **AA (General Pathway) degree** is being offered to students as part of a strategy to create streamlined Transfer Pathways in the Division of Arts & Sciences. Students who intend to earn four-year degrees can save up to 75 percent by completing the first two years at A-B Tech.

Online Degrees

- Associate of Arts (General Pathway)
- Associate of Applied Science in General Business Administration

Online Certificates

- Information Technology: GIS Fundamentals
- Information Technology: Web Developer Level I

For more information, visit abtech.edu/online.

A-B Tech Locations

Asheville Campus

340 Victoria Road
Asheville, NC 28801
828-398-7900

A-B Tech Enka

1465 Sand Hill Rd.
Candler, NC 28715
828-398-7900
abtech.edu/enka

A-B Tech Madison

4646 US 25-70
Marshall, NC 28753
828-649-2947
abtech.edu/madison

A-B Tech South

303 B Airport Road
Arden, NC 28704
828-398-7900
abtech.edu/south

A-B Tech Woodfin

20 Canoe Lane
Woodfin, NC 28804
828-398-7900
abtech.edu/woodfin

Goodwill Workforce Training Center

1616 Patton Avenue
Asheville, NC 28806
828-298-9023
abtech.edu/goodwill

Enrolling at A-B Tech step-by-step



A-B TECH ENROLLMENT MAP



NEW STUDENTS START HERE

Submit Application
& Complete Residency Determination
abtech.edu/apply

Apply for Financial Aid & Scholarships
fafsa.gov (school code: 004033)

Placement/Send Official Transcripts
abtech.edu/placement

VISITING STUDENTS START HERE

not pursuing A-B Tech degree

Submit Application
& Complete Residency Determination
abtech.edu/apply

New Student Orientation
abtech.edu/nso

Show Unofficial Transcripts
to advisor in Bailey Building
for classes with prerequisites

Register & Pay for Classes Online at:
abtech.edu/registration
abtech.edu/payment



Check Student Email Regularly
for important updates
abtech.edu/studentemail

Get Student ID Card
in Bailey Building

Get Parking Sticker
in Bailey Building

Buy Books
abtech.edu/bookstore

Begin Classes!

FORMER STUDENTS START HERE

Submit Application
& Complete Residency Determination
to reactivate student account
abtech.edu/apply

New Student Orientation
abtech.edu/nso

Select a Program
abtech.edu/programselection

Access Online Accounts
Student Email, SelfService, WebAdvisor, Moodle
abtech.edu/onlineservices
for help: helpdesk@abtech.edu | 828.398.7550

RETURNING STUDENTS START HERE

Apply for Financial Aid & Scholarships
fafsa.gov (school code: 004033)

Consult With Program Advisor
to create your course Plan
abtech.edu/myadvisor

Additional Help

Computers

Computers are available in the Enrollment Lab in the Bailey Building on the Asheville Campus.

Special Enrollment Programs

Selective Allied Health & Limited Program application steps:
abtech.edu/selectivelimitedprograms

Career & College Promise (CCP)/ High School Dual-Enrollment:
abtech.edu/ccp

Continuing Education

For non-credit Continuing Education classes:
abtech.edu/ce/registration

Contact Us

For help navigating your path, don't hesitate to contact us at 828.398.7900 or info@abtech.edu.

Need Help? Contact Us!

828.398.7900 | info@abtech.edu

K. Ray Bailey Student Services Center 340 Victoria Rd, Asheville
Mon-Thurs 9 a.m. - 7 p.m. | Fri 9 a.m. - 5 p.m.

Below are the steps for enrolling at A-B Tech to take classes for college credit. For more details, visit abtech.edu/admissions. For any other questions, contact the A-B Tech Information Center at 828.398.7900 or info@abtech.edu. Continuing Education registration information may be found at abtech.edu/ce/registration.

All students must complete the following:

1 Apply to A-B Tech

Go to abtech.edu/apply to complete three steps: 1) a general **College Application** and 2) **Residency Determination** through the NC Residency Determination Service. You will need to enter your Residency Certification Number on your application. 3) We recommend requesting your High School Transcript (see abtech.edu/apply for further instructions). You may be able to use your transcript for placement.

2 Log in to Student Accounts

Instructions for logging in and creating your **A-B Tech Password** are on page 2.

3 Complete Placement

English and/or math placement is required for entrance into most academic programs and for any classes with English and/or math prerequisites. Placement options include: transfer credit in college-level English and/or math; high school transcripts showing a 2.6 or higher unweighted GPA and completion of specific math classes; an alternate approved test like the SAT or ACT; or the college placement test (called NC-DAP). For more information about placement options, or to schedule a placement test, go to abtech.edu/placement.

4 Apply for Financial Aid and Scholarships

We recommend that you complete a Free Application for Federal Student Aid (**FAFSA**) online at fafsa.gov. Be sure to include A-B Tech's school code (**004033**). Regularly check **Financial Aid Self-Service** and your A-B Tech student email account for requests and updates from the Financial Aid Office. Login instructions are on page 2 of this document. To schedule an appointment for help with your FAFSA, visit abtech.edu/applyforaid. Information about applying for A-B Tech scholarships is also available through Financial Aid Self-Service.

5 Complete New Student Orientation

Go to abtech.edu/nso to schedule New Student Orientation (NSO). To schedule NSO you'll need your student ID number, which you'll receive by email about 24 hours after completing a College application. If you already have a degree or are visiting from another school, you'll be waived from NSO and will receive a New Student Resource Guide via student email. If you plan to take 100% online classes, you'll also need to complete Moodle Online Orientation. For more information about online class readiness, go to abtech.edu/onlinesuccess.

6 Select an Academic Program

Select a major/program of study online in WebAdvisor or by meeting with an Advisor in the Bailey building. Students are welcome to meet with advisors on a walk-in basis. You may email generaladvising@abtech.edu for more information. If you're undecided about a career path or program, free Career Counseling is available at: abtech.edu/careers, 828.398.7581, or careerservices@abtech.edu. A program is required for Financial Aid.

7 Consult With Your Program Advisor

You must consult with your assigned program advisor to get a course Plan for the upcoming semester. You can find your assigned advisor's contact information at abtech.edu/myadvisor.

8 Register and Pay for Classes

You may register for classes online through Self-Service. For help with online class registration, visit abtech.edu/registration or visit the Enrollment Lab in the Bailey Building. To view payment options or set up a payment plan, go to abtech.edu/payment.

Distance, Online, and Off-Site Students:

Students who do not live in Buncombe or a neighboring county and/or who are taking only online classes may receive distance advising and other Student Services via email or phone. Enrollment assistance is also available at the Madison, South, and Woodfin sites. For directions and hours, see abtech.edu/locations.

Students can select a major/program of study online in WebAdvisor. For assistance in selecting a program, distance students may email distanceadvising@abtech.edu. Students who have declared a major must work with their assigned program advisor.

For more information about Distance/Online Learning, visit abtech.edu/distance.

Student Accounts

Username – Usually your first name, middle initial, and last name, all lowercase, 20 characters maximum.

Password – See "Student Email" below for initial setup.

Student Email

Step 1: Scroll over "Online Services" at the top of abtech.edu, select "Student Email," and follow the link. Enter your full student email address, which is your A-B Tech username plus "[@students.abtech.edu](mailto:students.abtech.edu)." Your initial password is your six-digit birthdate (MMDDYY). You will create a new password that applies to all your accounts.

Step 2: Go to abtech.edu/password and click "Add Security Information" so you can change a password in the future.

Self-Service, WebAdvisor, Student Orientations, and Moodle – Scroll over "Online Services" at the top of abtech.edu and select the account type. Log in using your A-B Tech username and password.

View Class Schedules and Availability

The most up-to-date class offerings can be viewed in Self-Service. For instructions, go to abtech.edu/registration.

Paying for Classes

Payment options can be viewed at abtech.edu/payment. Payment deadlines are posted on the College calendar at abtech.edu/calendar. Registered students who don't pay in full, set up a payment plan, or have financial aid awarded before the payment deadline will be dropped from their classes.

Payment Plans – These are available at abtech.edu/payment for students who want to pay their tuition in installments throughout the semester. There's no interest, but a \$25 payment plan enrollment fee is required.

Paying with Financial Aid – Financial aid options and dates can be viewed at abtech.edu/financial-aid. Students with financial aid who meet all eligibility requirements do not need to pay for classes up-front. Financial aid will be applied automatically to your account balance on specific disbursement dates during the semester.

Deadlines

Most deadlines and important dates are posted on the College calendar at abtech.edu/calendar.

Registration Deadlines – There's no single deadline for registration. You can register for a class until the class meets for the first time. For online classes, you can register through the first day of class. Register as early as possible for the best course availability.

Drop Deadlines – To get a full refund, you must drop a class by midnight before the class start-date published in Self-Service. To get a 75% refund, you must drop a class before the 10% point of the class.

Career Opportunities

A-B TECH PROGRAMS AND ENTRY-LEVEL SALARY RANGES

ACCOUNTING

A.A.S. Degree \$25,000 - \$37,000
Accountant, Payroll Processor, Bookkeeper I
Certificate Level I \$18,000 - \$21,000
Entry-Level Positions, Promotions Within Current Position

AIR CONDITIONING, HEATING & REFRIGERATION TECHNOLOGY (HVAC)

A.A.S. (Evening) w/sales exp. \$45,000 - \$51,000
Diploma \$13/hr - \$19/hr
Maintenance Technician, Climate Control Technician, Service Technician, Systems Engineer, Refrigeration Technician, Estimator
Certificates varies*
Basic, Intermediate

AUTOMOTIVE SYSTEMS TECHNOLOGY

A.A.S. Degree \$19,000 - \$26,000
Diploma \$20,000
General Automotive Technician, Specialized Technician, Shop Supervisor
Certificates \$10/hr - \$12/hr
Level I & II

AVIATION MANAGEMENT & CAREER PILOT TECHNOLOGY

A.A.S. Degree \$30,000 - \$80,000
Airlines, charter/fractional ownerships, government, private and/or publicly held organizations, and military for Career Pilot; consultant, marketing manager, sales manager, advertising manager, public relations manager, assistant airport manager, airport manager, and airline shift supervisor for Aviation Management.
Certificate varies
Private Pilot Certificate, Instrument Rating Certificate.

BAKING AND PASTRY ARTS

A.A.S. Degree \$23,000 - \$31,000
Pastry/Bakery Assistant, Assistant Pastry Chef, Cake Decorator, Baker
Certificate varies*

BASIC LAW ENFORCEMENT TRAINING

Certificate \$32,000 - \$43,000
Police Officer, Deputy Sheriff, Private Security, Detention Officer, Alcohol Control Officer, State Highway Patrol Fast Track Candidate (Applicant must be sponsored by a law enforcement agency to be eligible for admission to BLET program.)

BREWING, DISTILLATION & FERMENTATION

A.A.S. Degree \$25,000 - \$35,000
Brewer/Distiller, Distribution Sales & Marketing, Brewery/Cellar Associate, Brew Pub Operations Manager, Beverage Manager, Tasting Room Manager, Beverage Event Coordinator, Retail Sales Purchaser
Diploma varies*
Craft Beverage Lab Certificate increase of \$2,000 - \$5,000/yr

BUSINESS ADMINISTRATION

A.A.S. Degree \$34,000 - \$45,000
Diploma \$25,000 - \$30,000
Purchasing Agent, Sales Manager, General Supervisor, Operations Officer, Loan Officer, Office Manager

CIVIL ENGINEERING TECHNICIANS

A.A.S. Degree..... \$28,000 - \$42,000
Design, construction, and maintenance of civil infrastructure, such as commercial/industrial buildings, highways and bridges, water/stormwater/wastewater systems, residential/commercial subdivisions, and environmental systems. Graduates are eligible for transfer to the university system.

COMPUTER ENGINEERING TECHNOLOGY

A.A.S. Degree \$33,000
Computer and Network Service Technician, Systems Integration Technician, Automation Specialist, Integrated Manufacturing Technician, Systems Support Engineer, Controls Engineer

PC and Network Maintenance

Certificate varies*

COMPUTER-INTEGRATED MACHINING

A.A.S. Degree \$13/hr - \$17/hr
Diploma \$12/hr - \$15/hr
Manufacturing Machinist, Machine or CNC Set-Up Operator, Quality Control Technician

Certificates \$12/hr
Computer-Integrated Machining, CNC Programming

COMPUTER-AIDED DRAFTING TECHNOLOGY

A.A.S. Degree \$18/hr - \$28/hr
CAD Operator, Architectural Drafter, CAD Technician
Certificates \$15/hr - \$19/hr
Computer-Aided Drafting, Architectural Drafting

CONSTRUCTION MANAGEMENT TECHNOLOGY

A.A.S. Degree \$64,000 - \$80,000
Entry-Level Position in Construction Management
Building Construction Science Diploma \$28,000
Home Energy Analysis, Advanced Framing Carpentry
Basic Construction & Millwork, Construction Management Technology Certificate \$17/hr - \$21/hr

COSMETOLOGY

A.A.S. Degree \$18,000 - \$24,000
Diploma \$12,000 - \$14,000
Cosmetologist, Hair Stylist, Nail Technician, Esthetician, Salon Owner

Cosmetology Instructor Certificate varies*

CRIMINAL JUSTICE TECHNOLOGY

A.A.S. Degree \$43,000- \$53,000
Municipal Law Enforcement, Highway Patrol, Deputy Sheriff, Telecommunicator, Forensics, Private Security, Correctional Officer, Surveillance Officer, Alcohol Law Enforcement, Wildlife Enforcement, Loss Prevention, etc.

CULINARY ARTS

A.A.S. Degree \$33,000 - \$38,000
Sauté Chef, Grill Chef, Gardemanger Chef, Soup/Sauce Chef, Kitchen Manager, Catering Banquet Manager, Dining Room Manager, Food/Beverage Manager, Purchasing Agent Steward, Equipment Purveyor

DENTAL ASSISTING

Diploma \$31,000 - \$38,000
V.A. Clinics, Health Departments, State Clinics, Dental Schools, Private and Group Practices

DENTAL HYGIENE

A.A.S. Degree..... \$46,000 - \$61,000
Dental Offices, Education, Local, State, and Federal Government Agencies, Private Industry

DIESEL AND HEAVY EQUIPMENT TECHNOLOGY

A.A.S. Degree \$28,000
Diploma \$24,000
Certificate varies*
Diesel Mechanic, Fuel Injection Service Repairer, Heavy Tractor Mechanic Help

DIGITAL MEDIA TECHNOLOGY

A.A.S. Degree \$37,000 - \$47,000
Graphic Designer/Production Artist, Frontend Web designer/Developer, User Interface/ Experience Designer, Digital Media Specialist
Certificates
Digital Video \$30,000*
Digital Media Design Level I \$30,000*

Digital Media Design Level II \$35,000*

EARLY CHILDHOOD EDUCATION

A.A.S. Degree \$26,000 - \$40,000
Head Start Teacher, Preschool Teacher, Early Education Teacher, Private School Teacher, Early Education Center Director, Child Care Director, Preschool Director

Early Childhood

Certificate \$14,000 - \$20,000
Early Education and Child Care Programs, Preschools, Private Schools, Recreational Centers, Head Start and School-Age Programs

Infant/Toddler Care

Certificate \$14,000-\$17,000
Special Education Certificate \$15,000 - \$18,000
Teacher or Teacher Assistant in Early Education, Childcare or Preschool Program, Teacher or Teacher Assistant in a Developmental Day Center

ELECTRICAL SYSTEMS TECHNOLOGY

A.A.S. Degree \$33,000 - \$52,000
Diploma \$27,000
Industrial Maintenance Technician, Industrial Electrician, Facilities Technician, Electrical License Apprentice, Installer and Technician for Home and Business Low Voltage Systems (Entertainment, Security, Telecom)

Certificates \$12/hr - \$14/hr*
Electrical Wiring, Instrumentation and Control

ELECTRONICS ENGINEERING TECHNOLOGY

A.A.S. Degree \$36,000
Electronics Engineering Technician, Electronics Maintenance Technician, Control Systems Technician, Electrical Tester

EMERGENCY MEDICAL SCIENCE

A.A.S. Degree \$28,000 - \$42,000
Emergency Medical Services, Hospitals, Urgent Care Clinics, Physicians' Offices, Private Ambulance Companies

ESTHETICS TECHNOLOGY

Certificate \$24,000 - \$30,000
Esthetician

FIRE PROTECTION TECHNOLOGY

A.A.S. Degree \$30,000 - \$32,000
Municipal Fire Departments, Government Agencies, Industrial Firms, Insurance Rating Organizations, Educational Organizations

Certificate Incremental Pay Step Increases of \$500 to \$1,000 Annually
Promotional Opportunities

GEOMATICS TECHNOLOGY

A.A.S. Degree \$29,000 - \$45,000
Use Geographic Information Systems (GIS) and Global Positioning Systems (GPS) to find property boundaries, subdivide properties, plan roadways and drainage, and ensure proper construction. They use Computer-Aided Drafting (CAD) to draw maps, plats, and plans. Graduates are eligible for transfer to the university system, and may pursue the requirements for a Professional Land Surveyor (PLS).

Land Surveying Fundamentals

Certificate \$25,000 - \$28,000
Entry level positions depending on background, promotions within current position.

HEALTH AND FITNESS SCIENCE

A.A.S. Degree \$22,000 - \$60,000
Personal Trainer/Fitness Trainer, Fitness Club Manager, Recreation Worker/Activity Specialist, Health Coach, Corporate Wellness, Exercise Instructor

HOSPITALITY MANAGEMENT

A.A.S. Degree \$35,000 - \$40,000
Catering Manager, Management Trainee, Restaurant Manager, Director of Food Services, Reservations Manager, Front Office Manager, Country Club Manager, Food/Beverage Manager
Food Operations Management Certificate
Potential salary increase of
..... \$3,000 - \$10,000/yr
Career Upgrade and Cross-Training

HUMAN SERVICES TECHNOLOGY

A.A.S. Degree \$20,000 - \$29,000
Case Worker, Family Support Worker, Youth Worker, Social Service Liaison, Residential Counselor, Behavioral Management Aide/Technician, Case Management Aide, Eligibility Counselor, Public Assistance Worker, Substance Abuse Worker, Life Skills Instructor, Social Service Aide/Technician, Group Activities Aide/Technician, Therapeutic Assistant, Gerontology Aide/Technician, Home Health Aide, Group Home Worker, Mental Health Aide/Technician, Intake Interviewer, Community Outreach Worker, Psychological Aide/Technician
Substance Abuse Studies Certificate varies*

INDUSTRIAL SYSTEMS TECHNOLOGY

A.A.S. Degree \$34,000
Manufacturing Maintenance Technician, Facilities Management Technician, Maintenance Mechanic
Certificates varies*
Basic Maintenance

INFORMATION TECHNOLOGY: SYSTEMS SECURITY

A.A.S. Degree \$31,000 - \$50,000
Information Technology Specialist, Data Security Administrator, Information Security Analyst, Information Security Officer, Computer Specialist, Information Security Specialist, Information Systems Security Analyst, Computer Security Specialist, Information Security Manager, Information Technology Security Analyst

INFORMATION TECHNOLOGY: INFORMATION SYSTEMS

A.A.S. Degree \$32,000 - \$42,000
Computer Technician, Help Desk Technician, Information Systems Manager, PC Support Specialist, Database Administrator (DBA), IT Specialist
Certificates \$31,000*
Computer Basics, GIS Fundamentals, PC Installation and Maintenance, Entry-Level Positions Depending on Background, Promotions Within Current Position

INFORMATION TECHNOLOGY: SOFTWARE AND WEB DEVELOPMENT

A.A.S. Degree \$37,000 - \$47,000
Web Designer, Web Administrator, Web Developer, Webmaster, Web Database Programmer/Developer
Mobile Development Diploma \$30,000 - \$40,000
WebMobile Designer, Web/Mobile Developer
Positions Depending on Background
Certificates \$30,000*
Web Developer, Web Programmer Levels I and II, Database Management, Mobile Web Application Developer, Geospatial Database and Web.
Positions Depend on Background; Promotion within current position.

INFORMATION TECHNOLOGY: NETWORK MANAGEMENT

A.A.S. Degree \$42,100 - \$49,000
Systems Administrator, Network Administrator, Network Engineer, Information Technology Specialist, Local Area Network Administrator, Information Technology Manager, Information

Technology Director, Systems Engineer, Network Manager, Network Specialist
Cisco Certified Network Administrator Preparation Certificate \$33,000 - \$59,000*
Entry-Level Network Administrator, Network Engineer, Network Technician
Systems Administration Certificate \$28,400-\$41,600*
Entry-Level Systems Administrator, Computer Systems Support Specialist. Positions depend on background; promotion within current position

MANICURING/NAIL TECHNOLOGY

Certificate \$25,000 - \$31,000
Manicurist, Nail Technician

MARKETING AND RETAILING

A.A.S. Degree \$30,000 - \$38,000
Assistant Manager, Department Manager, Sales Representative, Salesperson, Retail Buyer
Retail Marketing Certificate \$25,000 - \$30,000
Entry-Level Retail Positions

MECHANICAL ENGINEERING TECHNOLOGY

A.A.S. Degree \$33,000 - \$40,000
Manufacturing Engineer, Quality Control Technician, Mechanical Designer, Maintenance Engineering Technician
Certificates \$28,500
Automation & Robotics

MEDICAL ASSISTING

A.A.S. Degree \$26,000 - \$30,500
Physicians' Offices, Health Departments, Urgent Care Facilities and Ambulatory Care Facilities

MEDICAL LABORATORY TECHNOLOGY

A.A.S. Degree \$32,000 - \$52,000
Hospitals, Emergency Care Clinics, Health Departments, Physicians' Offices, General Clinics, Commercial Labs

MEDICAL OFFICE ADMINISTRATION

A.A.S. Degree \$26,000 - \$35,000
Diploma \$20,800 - \$24,950
Medical Coding Certificate \$20,800 - \$24,960
Medical and Dental Offices, Hospitals, Insurance Companies, Laboratories, Healthcare Related Organizations

MEDICAL SONOGRAPHY

A.A.S. Degree \$52,000 - \$57,000
Hospitals, Health Departments, Physicians' Offices, Imaging Centers, Mobile/Traveling Services

NURSING: ASSOCIATE DEGREE

A.A.S. Degree \$39,000 - \$48,000
Hospitals, Long-Term Care Facilities, Physicians' Offices, Industry, Community Health Agencies

OCCUPATIONAL THERAPY ASSISTING

A.A.S. Degree \$64,000 - \$70,000
Ambulatory Health Care, Home Health Care, Rehabilitation Facilities, Hospitals

OFFICE ADMINISTRATION/ OFFICE ADMINISTRATION - FINANCE

A.A.S. Degree \$31,000 - \$40,000
Accounting A.A.S. Degree \$31,000 - \$40,000
Diploma \$22,000 - \$25,000
Administrative Assistant, Office Manager, Executive Secretary, Receptionist, Data Entry Specialist, Administrative Support
Word Processing/Desktop Publishing Certificate \$22,000 - \$26,000
Data Entry Support, Information Processing Assistant, Technical Writer, Technical Publications, Digital Image Processor, Proofreader
Office Management Certificate \$20,800 - \$27,000

Office Clerk, Office Coordinator, Entry Level Office Manager, Receptionist, Secretary, Customer Service Support

PHARMACY TECHNOLOGY

A.A.S. Degree \$25,000 - \$43,000
Diploma \$10/hr
Hospital, Retail, Home Health Care, Clinic and Mail-Order Pharmacies, Pharmaceutical Companies

PHLEBOTOMY

Certificate \$23,000 - \$34,000
Hospitals, Physicians' Offices, Health Departments, Blood Donation Centers, Emergency Care Centers, Commercial Labs

RADIOGRAPHY

A.A.S. Degree \$35,000 - \$42,000
Hospitals, Health Departments, Physicians' Offices, Emergency Care Clinics, Industry, Imaging Centers

SURGICAL TECHNOLOGY

A.A.S. Degree \$36,000 - \$63,000
Hospitals, Surgery Centers, Physicians' Offices, Organ Harvest Organizations

SUSTAINABILITY TECHNOLOGIES

A.A.S. Degree \$15/hr - \$20/hr
Manufacturing Technicians, Sustainability Consultants, Environmental Technicians, Green Building Supervisors

VETERINARY MEDICAL TECHNOLOGY

A.A.S. Degree \$24,000 - \$44,000
Veterinary Clinics, Diagnostic Labs, Research Labs, Zoos, Animal Care Facilities, Pharmaceutical Companies, Feed Companies

WELDING TECHNOLOGY

A.A.S. Degree \$17/hr - \$25/hr
Diploma \$15/hr - \$22/hr
Arc Welder, Arc Welder-Machine Operator, Gas Welder-Machine Operator, Combination Welder, Pipe Welder
Welding I Basic Certificate \$10/hr - 12/hr
Welder's Assistant

Salaries may vary based on size of business and other factors. For more information, visit <http://www1.abtech.edu/gainful-employment>.

*Many certificates are not stand-alone qualifications for a position. These are designed to enhance skills or be coupled with related experience.





FREE AND AVAILABLE TO THE PUBLIC

(828) 398-7209 • careerservices@abtech.edu
abtech.edu/careers

Career Coach is free and open to the public. It's the latest tool offered for those seeking current local data on job outlook, employment numbers, wages, job postings, related careers and customized demographics with associated education requirements.

Programs of study offered at A-B Tech are built into the software. There are four main topics of information available when searching Career Coach by career title, A-B Tech programs or other college majors. They are:

- **Earnings** shows regional wages for each occupation, giving a general sense of earning potential.
- **Employment trends** help you understand how many people actually do a particular job in our area and if demand is decreasing, steady, or increasing.
- **Education and training** is automatically linked for each career with recommended A-B Tech majors where applicable.
- **Job postings** for our region are powered by Indeed.com.

For more information, visit www.abtech.edu/career-development-services/career-coach.

How Can Career Counseling Help Me?

Research indicates that when engaged in work that requires traits, skills and interests one naturally has, the chance of experiencing career success and satisfaction increases.

Career counseling helps A-B Tech curriculum students identify and understand:

- interests, abilities, values, skills, personality type
- critical information about environmental factors and work demands
- important life factors that directly impact options available
- how to verify that a career path and/or employer is the best fit
- how to craft a proper resume and cover letter
- preparing for interviews

Career Services is located in the Bailey building.

Financial Aid AT A-B TECH

A-B Tech's Financial Aid Office serves students who require assistance in paying for tuition, fees, books and supplies by awarding grants, scholarships, and/or federal Direct Loans to eligible students.

The first step in the process of determining eligibility for financial aid is for students to complete their **FAFSA (Free Application for Federal Student Aid)** online at fafsa.ed.gov. Students, and their parents if applicable, are advised to try importing their income tax data directly into the FAFSA using the IRS DRT (Data Retrieval Tool) when completing the application.

For any students who may require assistance completing their FAFSA, the Financial Aid Office offers one-on-one 30-minute FAFSA by Appointment sessions. Appointments can be made via the College website at abtech.edu/fafsa-by-appointment

Financial aid eligibility is based in part on the following factors:

- Financial need as determined by the **FAFSA**
- Majoring in a financial aid eligible program. All associate's and diploma programs are eligible for financial aid. Some certificates are also eligible.
- Class attendance. Financial aid is earned as the student progresses through the semester. Students are advised to finish what they start to ensure they receive financial aid and don't owe funds back to the Department of Education.
- Maintaining Financial Aid Satisfactory Academic Progress (**FASAP**) as defined by the U.S. Dept. of Education and A-B Tech. Visit abtech.edu/sap for details.

Sources of financial aid include:

Grants: Grant funding is need-based. Eligibility is determined by FAFSA results, institutional cost of attendance, and enrollment status. Every student who submits a FAFSA application is automatically screened for both federal and state grant eligibility.

Federal Work-Study: The Federal Work-Study program provides part-time job opportunities for students with financial need. Jobs may be located on or off campus. Students are paid an hourly rate and receive a monthly paycheck for hours worked. To apply for work-study positions, visit abtech.edu/financial-aid-home/work-study.

Scholarships: Scholarships are available for a host of programs at A-B Tech (Allied Health, Culinary, Engineering, STEM, College Transfer, and more). To apply, submit a one-page application from January through March of each academic year at abtech.edu/scholarships.

Student Loans: Federal Direct Loans are available to students who are enrolled at least half-time (six in-program credit hours) in an eligible program and who maintain good academic standing. Loans must be repaid. The amount a student can borrow each academic year will depend upon whether they are first or second year students and their dependency status.

Single Stop at A-B Tech

Single Stop at A-B Tech is a “One Stop Shop” for students to get connected to resources that will help keep them in school. The idea is to have a place where students can go to get screened for multiple government benefits and local community resources, receive assistance in accessing those benefits and follow-up to make sure they're successful. Benefits and services include things like food assistance, child care assistance, Medicaid, free tax preparation, financial counseling and legal referrals. All services are free for A-B Tech students.

Please visit:
abtech.edu/singlestop.



What is RDS?

The Residency Determination Service (RDS) was established in coordination with the University of North Carolina (UNC), the North Carolina Community College System (NCCCS), the North Carolina State Education Assistance Authority (NCSEAA), and the North Carolina Independent Colleges and Universities (NCICU) as the centralized service for determining residency for students. This service enables a student to use one residency determination for admissions applications to multiple North Carolina public colleges and universities and to demonstrate residency for state aid programs consideration at all (public and private) North Carolina colleges and universities.

All new students need to complete the online college application and the residency application through College Foundation of North Carolina (CFNC).

For more information regarding residency, please visit:
www.ncresidency.org.

STUDENT RESOURCES:

abtech.edu/alc

The Academic Learning Center provides tutoring in math, chemistry, physics, engineering, statistics, English and other courses with an instructor referral. A-B Tech also has an online tutoring service, Smarthinking, which is especially helpful for students in online and hybrid classes. abtech.edu/alc

abtech.edu/writingcenter

The tutors in the Writing Center can help students develop strategies for planning, organizing, drafting, and revising papers, reports, or other documents. The Writing Center can also help with resumés, scholarship letters, and other writing projects not associated with a specific class. The Writing Center has scheduled 50-minute tutoring sessions starting on the hour.
abtech.edu/writingcenter

abtech.edu/library

Don C. Locke Library, located in the center of the Asheville campus, has books, DVDs, audiobooks, magazines and other media for check out. A-B Tech offers Interlibrary Loan (ILL) which allows borrowers to request materials from participating libraries. The library also has laptop checkout, study rooms, an open computer lab, wireless access, Asheville Art Museum passes, digital archives and off campus access to NC LIVE and other databases.
abtech.edu/library.

A-B Tech has numerous resources available to students to help ensure their success. All the services are free and are available to any enrolled student.



Ophthalmic Assisting is a Growing Career Field



The field of ophthalmic assisting is an exciting field with numerous opportunities for employment, job security, competitive wages, mostly weekday hours, growth and variety, as well as the ability to find employment locally or internationally according to your desires. The current need for ophthalmic assistants is at an all-time high as our aging population continues to grow and eye health is a greater concern in that population.

The career field offers opportunities to:

- * Gather medical records and patient information
- * Take ocular measurements, both anatomical and functional
- * Administer or prepare medications
- * Provide eye care and contact lens information to the patient
- * Maintain and clean ophthalmic instruments
- * Assist the ophthalmologist in basic procedures

In addition to these basic duties, employees may expand into highly technical diagnostic testing, photography, ultrasonography, surgical assisting, research and development in new drug usage and procedures. The ability to specialize with doctors working in glaucoma, cataracts, cornea, pediatrics, neurology, retina as well as administrative duties makes the pathway of each individual's career paths varied.

please visit, abtech.edu/ophthalmic.

General Associate Degree for Working Adults

If you have some college credits, but need a degree to get a new job, a raise or a promotion, it may be easier than you think.

Learn more at abtech.edu/finish or call 828.398.7900.

NEW Public Safety Service Offers Rewarding Careers



Advance Your Career in Public Safety Administration

A-B Tech's new Public Safety Administration (PSA) program prepares working public safety professionals with the knowledge and skills needed to supervise and lead others in their agencies. Specific tracks of courses are aligned for each discipline of public safety.

"For first responders, this degree will help advance their career by getting them prepared for management within their departments," said Clinton Gorman, Dean of Emergency Services at A-B Tech. "It can lead to promotions and better pay."

Register now for certificate and degree programs that will be available in the Fall 2019 Semester, which begins **August 19**.

If you have questions or need more information, call Gorman at **828-782-2123**.

Public Safety Administration Associate's Degree

- EMS Management Certificate
- Fire Service Management Certificate
- Law Enforcement Management Certificate
- Corrections Management Certificate

Guaranteed Transfer Agreements

A-B Tech has guaranteed admission transfer agreements with **UNC Asheville, Western Carolina University, and East Tennessee State University**, for A-B Tech graduates who satisfy specific requirements.

These direct-entry admission programs give students the opportunity to save money by completing their first two years of college at A-B Tech before transferring to a four-year school. Each university has its own set of requirements that include program completions and certain GPA minimums.

For more information, visit abtech.edu/transfer then click on Guaranteed Admissions Programs.



Engineering and Applied Technology STAR Salaries List

Below is a list of 3-5 star rated “Star Jobs” in the state based on current data from the NC Star Jobs. Jobs rated at 3 to 5 stars generally pay average to above average wages with average or above average growth potential. Also listed with each job is the program area in the Engineering and Applied Technologies Division which provides training in skills related to those occupations. As a frame of reference, from current US Census data for Buncombe County, the average median annual earnings for all workers employed year-round is \$39,308.

Stars	Description	Median Annual Wage	E & AT Program
****	Automotive Service Technicians and Mechanics	\$39,390	Automotive Systems Technology
***	Computer-Controlled Machine Tool Operators	\$37,890	Computer Integrated Machining Technology
****	Computer Numerically Controlled Machine Tool Programmers	\$46,150	Computer Integrated Machining Technology
****	Machinists	\$40,890	Computer Integrated Machining Technology
***	Electrical and Electronics Repairers, Commercial and Industrial Equipment	\$54,040	Electronics Engineering and Computer Engineering Technology
***	Electrical and Electronics Engineering Technicians	\$60,450	Electronics Engineering and Computer Engineering Technology
****	Heating, Air Conditioning, & Refrigeration Mechanics and Installers	\$41,820	Air Conditioning, Heating & Refrigeration Technology
****	Carpenters	\$36,370	Construction Management Technology
*****	First-Line Supervisors of Construction Trades and Extraction Workers	\$59,040	Construction Management Technology
****	Industrial Machinery Mechanics	\$49,600	Industrial Systems Technology
****	Mobile Heavy Equipment Mechanics	\$46,380	Diesel and Heavy Equipment Technology
****	Surveying and Mapping Technicians	\$41,770	Geomatics Technology
****	Solar Photovoltaic Installers	\$33,040	Sustainability Technology
****	Architectural and Civil Drafters	\$51,260	Computer-Aided Drafting and Geomatics Technology
****	Mechanical Drafters	\$51,910	Computer-Aided Drafting and Mechanical Engineering
***	Civil Engineering Technicians	\$47,870	Civil Engineering Technology
***	Mechanical Engineering Technicians	\$53,480	Mechanical Engineering Technology
****	Welders, Cutters, Solderers, and Brazers	\$39,610	Welding Technology
****	Electricians	\$43,110	Electrical System Technology

Provided by the NC Department of Commerce, star ratings are assigned based on wages, projected growth rate, and projected job openings. Each occupation has a rating of between 1 and 5 stars. Occupations with 5 stars are considered to have better career prospects than occupations with fewer stars.



CHANGES COMING TO THE Pharmacy Technology Program

The Pharmacy Technology Program, which prepares individuals to assist the pharmacist in duties that can be legally performed, is offering more options for class delivery in response to a change in the requirements for certification.

“As of January 2020, the law is changing and the Pharmacy Technician Certification Board will require potential technician to complete an accredited program in order to sit for the exam,” said Zachary Jordan, Chair of Pharmacy Technology at A-B Tech. “You can no longer just

take the exam after on-the-job training.”

A-B Tech offers a degree and diploma, with the option of more online courses for students whose work schedules make it difficult to attend a full load of face-to-face classes. There will also be a part-time schedule offered to assist students in receiving their credential.

Graduate Amir Rakhshani is an IV technician at a local pharmacy. “The program I completed here at A-B Tech has helped me greatly to assimilate in that environment.

It’s extremely important to learn the interactions between different medications, which you will not learn by going into a job. It’s very helpful to have a class on things like that. Pharmacology is very complicated,” he said.

“Most people think pharmacy techs just count pills and that’s not the case at all,” Jordan said. “It involves compounding, IVs, chemotherapy, ointments and creams, and much more.”

The class has a maximum capacity of 20 students per year and registration for fall semester is open now. Classes begin August 19.

abtech.edu/pharmacyFAQ

FUNDING FOR SHORT TERM WORKFORCE TRAINING

A-B Tech has financial assistance available for short-term programs and workforce training. The funds can cover registration fees, books, supplies, and other costs.

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

- Workforce Innovation and Opportunity Act (WIOA)
- A-B Tech Foundation
- Golden Leaf Foundation (Madison county residents)
- Skills Training Employment Program (STEP)

Short-Term Approved Employment Trainings

Health Services

- Nursing Assistant I, II and Refresher
- Medication Aide
- CPR
- Phlebotomy
- Medical Terminology
- Electronic Health Records Specialist
- Central Sterile Processing
- Ophthalmic Assisting
- Clinical Massage

Advanced Manufacturing

- 5S + Safety: Visual Workplace Management
- Certified Logistics Associate
- Machining Fundamentals
- CNC Machining 101
- Forklift
- Industrial Maintenance Academy
- National Center for Construction Education and Research (NCCER)
- Aerospace Composites Assembly
- Manufacturing Boot Camp
- LEAN Six Sigma

(Approved Employment Trainings continued)

Workforce Training

- Introduction to Human Services Phases II
- Spanish for the Workplace
- IP Networking
- Office Professional Certification
- Computer Career Skills-Office 2016
- Effective Teacher Training
- Electrical Foundations

Hospitality & Tourism

- Controlling Alcohol Risks Effectively (CARE)
- Exploration of Malt Brewing
- Cheers for Beer
- Exploration of Hops in Brewing
- Certified Hospitality Supervisor
- ServSafe Manager
- Whitewater Rafting Guide
- Zipline Guide

Buncombe County Contact:

Ronnie Copeland
WIOA Case Manager
ronnetalcopeland@abtech.edu
828-398-7948

Madison County Contact:

Stacy Peek
Coordinator, Madison County Career Center
stacypeek@abtech.edu
828-782-2632

News Briefs

Leah Wong Ashburn Appointed to A-B Tech Board of Trustees

Ashburn was appointed to the A-B Tech Board of Trustees by the Boards of Education on June 10, 2019. Leah is a second-generation family owner of Highland Brewing Company and serves as President and CEO. Her father, Oscar Wong, founded the company in 1994 when it was Asheville's first legal brewery since Prohibition.

After a career in educational sales in Charlotte, Leah joined Highland in 2011 as a sales representative. She moved into marketing and was named President in 2015. Since 2015, Highland's beer portfolio and brand have seen a revolution.

Leah's board service includes the NC Craft Brewers Guild, Buncombe County TDA, Asheville Chamber, and RiverLink.



John Hofland, A-B Tech President Dennis King, Tom Sharar



Russ Palmeri

Retired Faculty Named

PROFESSOR EMERITUS

Retiring Instructors John Hofland (culinary), Tom Sharar (electronics), and Russ Palmeri, M.D. (biology) were each given the title of Professor Emeritus by the College's Board of Trustees. The program was begun by A-B Tech President Dennis King in 2017 to honor instructors who have provided exemplary service.

Calendar of Events

August 19: Fall classes begin

September 2: **Closed for Labor Day**

September 5: **Fall Festival**

October 16: **Late Start Classes begin**

October 17: **Autumn in Asheville**



Community College

60th Anniversary | 1959 - 2019

Asheville-Buncombe
Technical Community College
340 Victoria Road
Asheville, NC 28801

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

Residential Customer



Community College

60th Anniversary | 1959 - 2019

**Register now! Fall classes
begin August 19.**

abtech.edu/register • (828) 398-7900