Transportation & Mechanical Technology at BTC

BTC’s programs in Transportation and Mechanical Technology are ideal for students with hands-on capabilities and problem-solving proficiency. You’ll learn skills needed for a career in the highly technical transportation industry, skills highly sought by employers like auto and truck dealerships, collision repair companies, aircraft detail and repair shops, boat manufacturers, and industrial manufacturing plants.

The employment outlook for program graduates is strong, and students can expect to earn excellent wages. Job opportunities in Transportation and Mechanical Technology are plentiful, with an average placement rate of 81% within nine months of graduation.*

TRANSFER OPPORTUNITIES AT BTC

BTC’s programs usually have three options for degrees depending on your education goals.

Associate of Applied Science (AAS) degree: A two-year technical degree that allows you to go directly to work in your field.

Associate of Applied Science-Transfer (AAS-T) degree: A two-year technical degree that allows you to either go directly into your field or choose to transfer to a specific program at a four-year college or university.

Associate of Science for Transfer (AS-T) or Major Ready Program (DTA): Allows students to take both General Education courses and major-specific courses in preparation for transfer with junior standing to a four-year college or university.

Transitioning to BTC: BTC accepts both traditional and non-traditional credit for equivalency to BTC courses on a case-by-case basis. Contact Admissions at admissions@btc.edu or call 360.752.8345.

Learn more: www.btc.edu/Transfers

*For details regarding BTC career wages and placement, see back pages or visit www.btc.edu/CareerServices

About Bellingham Technical College

Bellingham Technical College is a leading educational institution and the only technical college in northwest Washington state. BTC offers high-quality education in a supportive, student-first environment.

At our vibrant campus, conveniently located in the heart of Bellingham, we educate a diverse population of over 8,000 students in more than 37 associate degrees and 51 certificate programs.

BTC students prepare for careers in many areas, including high-demand fields such as advanced manufacturing, accounting, process technology, precision machining, registered nursing, and radiologic technology.

Our approach is high-tech, hands-on, and student-centered. Smaller classes mean your instructors really know you, and most programs are structured so you’ll remain with your group throughout. At every step, you’ll know that BTC faculty and staff are here to support you in pursuit of your goals.
AUTO COLLISION REPAIR TECHNOLOGY

- Associate of Applied Science—Transfer Degree
- Associate of Applied Science Degree

**Program Length:** Approx. 6 quarters

AUTO REFINISHING

- Certificate of Completion
- **Program Length:** 3 quarters

Train for a career as an automotive collision repair technician, automotive glass specialist, painter, or body shop technician or manager. BTC's Auto Collision Repair program will prepare you for all aspects of automotive body repair, using the latest technological processes and equipment. You'll learn trade-specific skills, including how to repair and refinish damaged vehicles.

BTC's Auto Collision Repair program will give you the hands-on instruction sought after by employers such as independent collision repair shops, detailing shops, automotive manufacturers, and automotive recyclers.

The annual wage for Auto Collision Repair program graduates is $40,823, with an earning potential of about $51,750 per year.*

For program entry points please visit our Program pages under Degrees & Classes on our website: www.btc.edu

*For details regarding BTC career wages and placement, see back pages or visit www.btc.edu/CareerServices
AUTOMOTIVE TECHNOLOGY

- Associate of Applied Science—Transfer Degree
- Associate of Applied Science Degree

Program Length: 7 quarters

VEHICLE SERVICE TECHNICIAN
- Certificate of Completion

Program Length: 1 quarter

GENERAL AUTOMOTIVE REPAIR
- Certificate of Completion

Program Length: 3 quarters

Choose this program to prepare for a rewarding career as an automotive service technician or mechanic. Occupational choices are extensive in this specialized field; you could work as an automatic transmission, brake, engine performance, or electrical specialist.

Check out Automotive Technology at BTC if you’re looking for a program that provides a wide range of high-demand skills you’ll use with employers such as automotive dealerships, auto rental companies, federal and local government repair shops, and fleet maintenance businesses.

About 89% of BTC Automotive students are employed within nine months of graduation. The average annual wage in this field is $39,258, with an earning potential of about $48,859 per year.*

BTC’s General Automotive Repair and Vehicle Service Technician certificates prepare graduates to work in entry-level automotive positions like lubrication, tire, and muffler service.

BTC’s Automotive Technology program is certified by ASE (Automotive Service Excellence). This assures that the curriculum follows the stringent standards identified by NATEF (National Automotive Technicians Education Foundation).

For program entry points please visit our Program pages under Degrees & Classes on our website: www.btc.edu

Note: Students must have a valid driver’s license and be insurable to participate in the work-based learning sections of the AAS degree program.

*For details regarding BTC career wages and placement, see back pages or visit www.btc.edu/CareerServices
If you’d like a high-paying career upon graduating from BTC, then you should consider Diesel Technology. You’ll be prepared to work right away as a diesel technician, repairing and maintaining heavy trucks, buses, and road equipment like bulldozers and graders. Other positions you’d qualify for are diesel engine specialist, truck technician, construction and industrial machinery repair technician, and marine technician.

You’ll learn how to use leading-edge diesel technology, and work hands-on in an actual shop. Employers who hire graduates from the Diesel program include diesel automotive and trucking companies, rental companies, highway contractors, farm and heavy equipment companies, and marine dealers.
Professional Technical Education
At BTC you can choose from more than 37 degree programs and 51 certificates in multiple program areas that will prepare you for a new career with a living wage or for transfer to a four-year college or university.

Different Degrees and Certificate Types

**DTA/MRP:** Direct Transfer Agreements/Major Related Programs or **AS-T:** Direct Transfer Agreements/Associate of Science for Transfer degrees are for students who want to pursue a bachelor’s degree at a four-year institution. Completion of this degree prepares students to transfer with junior status to a participating college or university.

**AAS-T:** Associate of Applied Science Transfer degree allows students the opportunity to build upon the technical courses required for job preparation and includes general education classes that transfer to four-year institutions.

**AAS:** Associate of Applied Science degree prepares students to enter the workforce after graduation. Some of the credits may transfer to other educational institutions.

**C:** Certificates are shorter programs that can improve your skills in occupational fields and may qualify you for a higher salary.

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**Getting Started is Easy!**

**1. Apply to BTC & Apply for Financial Aid**
- Complete the free online application at [www.btc.edu/ApplyOnline](http://www.btc.edu/ApplyOnline)
- You’ll be emailed a Student Identification Number (SID), a college-assigned number specific to you.
- To apply for financial aid, complete the Free Application for Federal Student Aid (FAFSA) online. Use BTC college code 016227. Learn more at [www.btc.edu/FinancialAid](http://www.btc.edu/FinancialAid)
- See if you are eligible for support through Workforce Funding: [www.btc.edu/WorkforceFunding](http://www.btc.edu/WorkforceFunding)
- Apply for the $500 New Student Admissions Scholarship!

**2. Assess your Starting Point**
- Degree- or certificate-seeking students need to determine their math and English starting points. Placement may be determined using previous college transcripts, placement tests you have already taken, or by taking the Accuplacer test.
- Need to test? We recommend you refresh and review your skills before you test. Go to [www.btc.edu/Assessment](http://www.btc.edu/Assessment) for helpful study guides and the drop-in testing schedule and payment options.
- A $25 testing fee is required for the Accuplacer test.

**3. Advising & Registration**
- It is required that new students attend an advising and registration session, where you will learn about important campus resources and register for courses.
- You will schedule your session online (you will receive email instructions) OR contact Admissions at 360.752.8345

**4. Prepare to Attend**
- Pay: Tuition and fees must be paid and funded by the published payment deadlines. Payment can be made at the cashier in College Services 110, or online at [www.btc.edu/Pay](http://www.btc.edu/Pay)
- Attend New Student Orientation Kick-Off: New students are required to attend the New Student Orientation Kick-off the day before the quarter begins. The three-hour event is for students to make connections, learn about resources, meet faculty, take a tour of the program areas, and attend an optional Computer Boot Camp. Sign-up online at [www.btc.edu/Events](http://www.btc.edu/Events)

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*Employment and Wage Data Sources*
BTC graduate employment rates: Career Bridge (careerbridge.wa.gov), June 2012; reflects 2006–2009 program graduates


Bellingham Technical College provides student-centered, high-quality professional technical education for today’s needs and tomorrow’s opportunities.

BTC Vision

Bellingham Technical College will be a recognized leader in providing innovative and effective technical education, maximizing student potential and supporting the regional economy through development of a competitive workforce.

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