

West Sound Tech, has 16 career and technical programs to choose from. Through each of these programs, our students learn the technical knowledge and skills to either gain them advanced placement in apprenticeships, technical schools, two and four year colleges and universities, or go directly to entry-level employment in a career.

Academy of Hospitality & Tourism

1 or 2 years



Our Academy of Hospitality and Tourism program provides direct entry into the tourism and hotel industry - the largest service industry in terms of employment and revenue in the United States and the world. The tourism industry is the fourth largest industry in Washington State and the third largest on the Kitsap Peninsula. This class offers highly motivated high school students a chance to experience industry standard academic instruction, paid industry related work experience, and college credit and industry college scholarships. Students will learn customer service basics, business etiquette, computer operations, and the many facets of meeting client needs whether it's travel for business, fun, or conference planning. Paid internships are available following the junior year.

*Academy Program
Tech Prep College Credit available*

Instructor, Fred Howard
fred.howard@bsd.wednet.edu
360-473-0582

Academy of Finance

1 or 2 years



The Academy of Finance program is part of the National Academy Foundation, which started in New York City's Wall Street. Students learn about the broad career opportunities available in the financial services industry. Students will learn about Financial Planning & Investing, Banking and Credit, Securities and Insurance, the Stock Market, Business Correspondence and Accounting. They will also have the opportunity to participate in job shadowing opportunities, entrepreneurial activities, and they will learn strategies for success in the financial industry. Students are encouraged to participate in paid internships at leading financial services corporations, obtain employment after graduation, and pursue higher education.

*Academy Program
16 Tech Prep College Credits available*

Instructor, Leah Zimmer
leah.zimmer@bsd.wednet.edu
360-473-0566

Automotive Technology

2 years



This two-year automotive program provides practical hands-on training and experience for high school juniors and seniors, who are seriously considering making a career in the automotive service, repair and maintenance industry. Students will build a solid background in automotive brakes, suspension and steering, cooling, lubrication systems, HVAC, engine fundamentals and operation, electrical and electronic systems, and all servicing aspects. There is an emphasis on shop safety and industry expectations, as well as developing strong leadership skills.* This is considered to be one of the nation's top high school NATEF Certified automotive technology programs.

*Industry Certification
Tech Prep College Credit Available*

** Program also includes a variety of tours and guest speakers from industry.*

Instructor, Mark Franklin
mark.franklin@bsd.wednet.edu
360-473-0577

Collision Repair Technology

2 years



This two-year program provides a hands-on approach to learning about basic unibody frame repair, parts replacement, sanding/stripping/masking painted surfaces, spraying automotive and other finishes, glass replacement and auto detailing. There is a strong emphasis on shop safety and industry expectations, as well as, developing leadership skills.

*P.A.C.E. ST3 I-CAR Curriculum
Industry Certification*

Instructor, Kelly Sample
kelly.sample@bsd.wednet.edu
360-473-0578

Construction Trades Program

1 or 2 years



Students in Construction Trades work with today's technology in a real work setting completing projects in the community. Students learn cost estimating, hand and power tool operation, blueprint reading, building code requirements, site preparation, footing and foundation construction, floor and ceiling construction, walls and partitions, roof frame construction, exterior finish and trim, stair construction, basic wiring techniques. There is a strong emphasis on safety standards and developing leadership skills. Advanced education is available at Bates Technical College's Carpenter Training Center, Laborer's Training Center in Kingston, and SCCC.

Apprenticeships available

Instructor, Eric Erickson
eric.erickson@bsd.wednet.edu
360-473-0587

Cosmetology

High School Seniors only



Students receive classroom instruction and hands-on training on mannequins and customers using industry standard equipment. In order to work in this industry, students must become licensed which requires training beyond high school to earn the minimum required hours. This cosmetology program trains cosmetologists, estheticians, manicurists & barbers. Within this program you will learn various hairstyling techniques including wet hairstyling, braids, extensions and wigs and various techniques in haircutting with up to date trends. Students will learn chemical services including permanent waving, chemical relaxing, foiling techniques and full colors. Cosmetology also offers employability skills for the industry such as receptionist and retailing products.

*Industry Certification
Tech Prep College Credit Available*

Instructor, Anna Carney
anna.carney@bsd.wednet.edu
360-473-0561

Early Childhood Education

1 or 2 years



Students learn the developmental stages of children from birth to 6 years old. The focus of the learning outcomes are on: language development, health, safety & nutrition, discipline techniques; importance of play/creativity, setting up a child-centered environment, curriculum development and lesson planning, documentation and observations. Students gain hands-on experience with infants, toddlers and preschoolers in individual and group settings in the on-campus child development center. Some required attributes and abilities of the Early Childhood student include: enjoy young children, good problem solving & decision-making skills and strong oral and written communication skills.

*S.T.A.R.S. Certification
14 Tech Prep College Credits Available*

Instructor, Lynda Griffin
lynda.griffin@bsd.wednet.edu
360-473-0567

Restaurant Management

1 or 2 years



Students will develop skills in supervision & management of food service establishments preparing themselves for entry level management positions as well as a head start for college. They will learn skills in the management of personnel, food and labor issues, maintenance, and daily operations. Dining room procedures are a main feature of this program.

Instructor, Janine Colburn
janine.colburn@bsd.wednet.edu
360-473-0592

Culinary Arts/Food Services

2 years



The Food Service & Culinary Arts Program is an exciting, interesting, demanding and professional culinary class. This is a 2-year course with 1,080 hours of instruction and there is a strong emphasis on Professionalism, Leadership and Employability skills. Students develop marketable skills in all aspects of food production and service using the latest methods and techniques. They will have the opportunity to participate in several specific public events, luncheons and school events, as well as working in our Three Seasons Deli and Restaurant. Completers will receive: *5-year National Restaurant Association ServSafe Certification, American Culinary Federation Secondary Certification*

35 Tech Prep College Credits available

Instructor, Gary Fuller
gary.fuller@bsd.wednet.edu
360-473-0591

Natural Resources Technology

1 or 2 years



Students spend a majority of their time in the forest either working on projects, studying, visiting work sites or spending time practicing skills or techniques. The program has access to large private forestlands, state forests, and a municipal watershed. It involves out-of-doors, hands-on field and class training to meet the growing need for technical people to help in managing our natural resources. Class activities include land and stream surveying, plant and animal identification, measuring, monitoring, sampling, and mapping streams and wetlands. Skills training also includes tree planting, pruning and thinning, wild land fire fighting, Christmas tree growing, brush picking, trail construction, and computer mapping with Geographical information and Global positioning Systems.

Instructor, Ken Stephens
ken.stephens@bsd.wednet.edu
360-473-0572

Professional Medical Careers

1 or 2 years



Students learn basic knowledge of human anatomy and physiology/diseases; medical terminology; First Aid and CPR; basic knowledge and care of the adult patient. Students completing all course work and a 50-hour clinical experience will become a State Licensed Nursing Assistant Certified ready for immediate employment.

*Industry Certification
Tech Prep College Credit Available*

Instructor, Cheri Svensson
cheri.svensson@bsd.wednet.edu
360-473-0565

Public Safety Occupations

1 or 2 years



The Public Safety Occupations program studies the Law Enforcement, Security, and Fire Service Occupations. Leadership and teamwork are main components of the course of study. Students also learn skills in public speaking, self defense, and first aid, effective observation, report writing, rules of evidence, arrest, search and seizure. Students learn principles of fire science, including tetrahedron, hose and ladder, rescue procedures and mechanics.

Tech Prep College Credit Available

Instructor, Dennis Bringham
dennis.bringham@bsd.wednet.edu
360-473-0575

Engineering & Design Technology

1 or 2 years



Students study CADD (Computer Aided Drafting and Design) operations on a high-level, industry standard program and create 2 and 3 dimensional drawings of buildings, products and machinery using a variety of CADD programs. Students will have 2 1/2 hours of computer time each day; learn basic to complex drafting skills and standards; understand engineering concepts; learn to prepare drawings for rendering and animation.

Instructor, Tony Sharpe
tony.sharpe@bsd.wednet.edu
360-473-0585

Precision Machining & Manufacturing

1 or 2 years



A skilled machinist can make parts for everything from your I-Pod to the space shuttle. West Sound Technical Skills Center's Precision Machining and Manufacturing program will give you the opportunity to gain entry-level skills in the machinist field. This field is one of the highest paying trades in America. This program will give you the needed skills to operate machining tools used in the manufacturing process. Students will develop skills in metalworking specialties and develop a good understanding of how raw materials become the final product.

Apprenticeships may be available

Instructor, Bob Ramirez
bob.ramirez@bsd.wednet.edu
360-473-0580

Sheet Metal Technology

1 or 2 years



This program will provide an introduction to the field of Sheet Metal Technology. Sheet Metal Technology is a broad career field that encompasses skills such as fabrication, layout and manufacturing, assembling, measuring, and repairing such things as ductwork, metal siding, metal flashings, and kitchen hoods. Working in this field may include: welding, soldering, drawing, riveting and forming metal. We will be learning three types of metal layout; the three types are triangulation, parallel line and radial line development. There is a strong emphasis on employability skills, professionalism and leadership skills.

Instructor, James Jessup
james.jessup@bsd.wednet.edu
360-473-0589

Welding Technology

1 or 2 years



Students learn to cut and join metal using gas torch, arc and wire-feed welding equipment; repair broken metal parts on machinery, equipment, boats and structures. Students can be prepared to meet industry certification requirements as a certified welder upon successful completion of the program. Students will learn: arc welding; gas tungsten arc welding; gas metal arc welding; air carbon arc cutting; plasma arc cutting; oxyfuel gas cutting and welding; flux-core arc welding. You may be prepared to meet industry certification requirements as a certified welder upon successful completion of the program

*Apprenticeships available
Tech Prep College Credit Available*

Instructor Bela Kovacs
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