

Tech Prep

Sno-Isle TECH students have an opportunity to earn free college credit at the same time they are earning high school credit. Students may earn up to 36 credits depending upon the program. Ask your counselor or Sno-Isle instructor for Tech Prep details.

Course Hours

First Session: 7:55 AM – 10:25 AM

Second Session: 11:10 AM – 1:40 PM

www.snoisletech.com

Visit our website for upcoming events, course details, FAQ's, Sno-Isle TECH calendar, or to peruse the monthly menu of LeBistro, our on-campus restaurant. While at the site, be sure to listen to our Sno-Isle students in a video highlighting our career and technical programs.



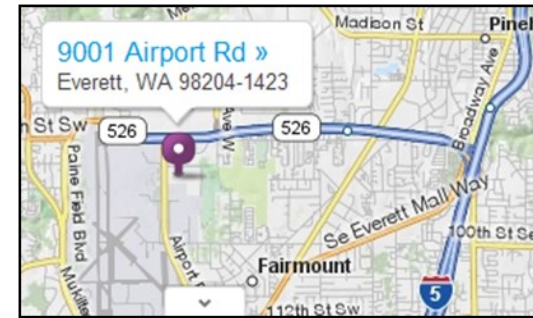
To Apply

Are you currently a Sophomore or Junior and would like to apply for next fall? Check with your high school counselor to find out when applications will be available, or call 425-348-2220. Applications will be available online at : www.snoisletech.com.

Sno-Isle TECH Skills Center

9001 Airport Road, Everett, WA 98204
425-348-2220 FAX: 425-356-2201

www.snoisletech.com



How to get here:

From I-5 Southbound: take Exit 189 merging onto Hwy 526 W. toward Mukilteo/Whidbey Island Ferry. Take the Airport Road exit, turning left onto Kasch Park Road. Sno-Isle is on the right.

From I-5 Northbound: take exit 186. Turn left onto 128th St. SW. 128th St. becomes Airport Rd. Follow Airport Rd, turn right onto Kasch Park Rd. Sno-Isle is on the right.

Summer School? YES!!!

Summer school offers a great opportunity to earn 0.5 Elective credit in a three week session.

To sign up for the Summer School mailing list go to our website:

www.snoisletech.com. Follow the directions at the top of the homepage and add your email to our list. Program availability varies each year, but check our website in April for more information and an application!

Why Sno-Isle TECH?

Did you know...?

- Students who complete a rigorous academic core coupled with a career concentration have test scores that equal or exceed "college prep" students. (Southern Regional Education Board, "Facts About High School Career/Technical Studies.")
- Many of our programs offer cross-crediting and dual-crediting opportunities so YOU get a head start on further education or training while finishing your high school credit requirements.
- There is no cost to attend Sno-Isle TECH. (Lab fees may apply and vary by program)
- Transportation is FREE. (Provided by your sending school)

Start earning college credits now!

Sno-Isle helps students get an incredible head start on their chosen career with hundreds of Tech Prep credits earned each year at numerous colleges and technical institutions. Currently, over 380 college credits are offered as part of articulation agreements. Some of our partners include:

Edmonds Community College
Everest College
Everett Community College
Lake Washington Institute of Technology

North Seattle Community College
Olympic College
Shoreline Community College
Skagit Valley College

The Mukilteo School District complies with all federal and state rules and regulations and does not discriminate on the basis of race, color, national origin, religion, age, sexual orientation, gender, veteran status or disability. This applies to all educational programs and/or extracurricular school activities. Further, the District recognizes the needs of persons with disabilities, as defined by the Americans with Disabilities Act (ADA) of 1990. The District complies with state and federal accessibility regulations to provide access for our students, staff, parents and guests. Inquiries regarding compliance and/or grievance procedures may be directed to the School District's Title IX officer and/or Section 504/ADA coordinators. Title IX Officer: Bruce Hobert (425-356-1325) Section 504 Coordinator: Ruth Peckarsky (425-356-1277) ADA/Access Coordinator: Debra Fulton (425-356-1330) All are located at 9401 Sharon Drive in Everett, WA 98204. Inquiries regarding ADA/Access issues at Sno-Isle Skills Center should be directed to Dave Rudy, Director (425-348-2220) at 9001 Airport Road in Everett, WA 98204.



www.snoisletech.com



Program Guide



The Finest in Career and Technical Education for High School Students

INFORMATION TECHNOLOGY

Computers, Servers & Networking

IT is one of the fastest growing industries in the world. If you are interested in a challenging, changing, dynamic career, apply for Computers, Servers, and Networking. Earn college credits while you learn in a challenging, hands-on environment with a dynamic, industry certified instructor passionate about technology. We work with a variety of industry-standard equipment learning how to troubleshoot, repair, build, and rebuild computers. We then move on to building and controlling networks. The successful student will complete the course with industry certifications from CompTia, Microsoft and/or Cisco.

Keys to Success: Ability to follow verbal/written directions; interest in IT, problem solving skills, strong work ethic, willing to work in teams.

STEM

Video Game Design

Prerequisite: Successful completion of Algebra 1.

Students learn to design and create video games using trigonometry and higher math, computer programming in C++, as well as 2D computer animation. This course prepares students with skills necessary for the video game industry's biggest needs: qualified video game designers, programmers, and artists. Strong drawing skills are not needed. These skills will be developed and refined with progression throughout the program. This is a math intensive program. **This course is an approved alternative to Algebra 2.**

Keys to Success: Ability to work in teams, time management for projects, motivation. Computer classes suggested but not necessary.

STEM

Electronics Engineering Technology

Prerequisite: Successful completion of Algebra 1.

Love Projects? You will create at least two major projects focusing on understanding systems and troubleshooting. This is a hands-on, applications based class. Learn about components, circuit design and programming. An opportunity to build an electric guitar and solar panel is available to the motivated student. The use of test equipment and hand tools is emphasized. College credits are available to the successful student in Engineering Technology. This is a math intensive program. **This course is an approved alternative to Algebra 2.**

Keys to Success: Enjoy working with your hands & problem solving; self-starter.

STEM

Animation

Animation is an ever-expanding occupation marked by originality, hard work and a love of the job. Successful animators are capable of an impressive income and, more importantly, enjoying what they do. The primary goal of this course is to build the foundation necessary for students who want careers in animation for video games or animated film. Many topics are covered, including project management technology, software and manual modeling styles, storyboard, rendering, and time-animation among others.

Key to success: comfortable with group work but also work well individually. Successful completion of Drawing or Fine Arts classes are a plus, but not required!

STEM

SCIENCE & HEALTH

Dental Assisting

Prerequisite: Successful completion of Biology and Health. Be a professional right out of high school! Dental Assisting is a blend of health, science, and people skills. Gain experience in traits such as teamwork, communication, and technical skills for your transition into a dental profession. Includes pre-clinical and clinical sciences, OSHA safety standards, and a 7 hour HIV/AIDS training, which assist in qualification for state registration as a Dental Assistant. Entry level employment opportunities are available in the Puget Sound area. Continue your education to become a Dental Hygienist or a Dentist!

Keys to Success: Teamwork, respect, accountability, attendance, organization. **A grade of 80% or better is required by end of 1st semester to remain in program for 2nd semester.**

STEM

Medical Assisting

Prerequisite: Successful completion of Biology and Health. This course helps you jumpstart a career in the medical field. Learn the language of health care professionals. Take blood pressure, temperature, pulse, respiration, height, and weight. Perform vision screening, surgical scrub, CPR, and First-Aid, and learn office skills and medical instruments. Participate in Spring internships at a health care facility. Earn up to 15 college credits.

Keys to Success: At least high school reading level due to college level text. **A grade of 80% or better is required by end of 1st semester to remain in program for 2nd semester.**

STEM

Nursing Assistant

Prerequisite: Successful Completion of Biology and Health. Pass background check and have current Social Security Number. Wondering if the world of medicine is right for you? Take the first step by becoming a CNA. The successful student will complete the course with a Washington State Certification. Experience learning basic patient care in the classroom and lab and then give that care to patients in a long term care setting. You'll be immediately employable after certification; this is a high demand occupation. Earn up to 17 college credits.

Keys to success: Strong work habits, good attendance, an empathetic person who enjoys caring for others! **A grade of 80% or better is required by end of 1st semester to remain in the program for 2nd semester.**

STEM

Veterinary Assisting

Prerequisite: Successful completion of Biology and Health. Ideal program for students interested in a fast-paced, high intensity, animal-related career. Learn theory and skills needed to become a veterinary assistant. Investigate animal careers and advanced schooling options. Gain experience through classroom activities and daily handling of our resident animals, in a setting that models industry work sites. Use your knowledge and skill to complete an internship at an animal care facility.

Keys to Success: Chemistry, math, and a strong work ethic. **A grade of 80% or better and instructor approval, is required by end of 1st semester to remain in program for 2nd semester.**

STEM

BUSINESS, MARKETING & MANAGEMENT

**Cosmetology 1
(Sno-Isle TECH Campus)**

This is an introductory course offered on the Sno-Isle TECH campus for 11th or 12th grade students. Students will practice basic Cosmetology services such as shampooing/draping, hair analysis/treatment, hair cutting, natural nail care, basic skin care, temporary hair removal, wet styling, thermal styling, permanent waving, chemical relaxing, hair coloring/lightening, safety measures and decontamination control in a closely supervised lecture/lab class. Students practice on models, mannequins, and each other. The curriculum framework is provided by the Everett Community College Cosmetology program, where students completing this program may have the opportunity to continue their training.

Keys to Success: Enjoy working with people, good communication skills, highly motivated, focused, have good eye and hand coordination, good attendance, creativity and flexibility.

STEM

**EvCC Cosmetology
(Everett Community College Campus)**

Students enroll in the EvCC Cosmetology program. Sno-Isle TECH subsidizes a portion of the tuition if attaining a passing grade. Students are required to purchase their own beauty kit and iPad (See cost list for details). Training begins during the summer quarter before 12th grade, continues through the 12th grade year and finishes in summer following, to complete the training hours for a Washington state Cosmetology License. Students who take this class after completing Cosmetology 1 course (above) with a B or better, can transfer their hours, saving about \$2500.00 and allowing a shorter completion time.

STEM

Culinary Arts

Great restaurants are known for their chefs, and great chefs are known for their education. This program lets you experience working in a real restaurant—our own! This is a fast paced, hand-on class—with emphasis on Classical Culinary Techniques, under the direction of a professional chef. Understand what makes good food great and what makes great food outstanding. Get a glimpse of the skills needed to manage a business. Discover the fun of making wonderful food, providing professional service, and learning valuable, marketable skills.

Keys to Success: Good math skills, strong work ethic, effective communication skills, ability to multi-task under pressure, dependable team player.

STEM

Fashion and Merchandising

The world of fashion is exciting, fast paced, and creative. This program surveys the fashion industry with emphasis in retail, wholesale, manufacturing, and design. Did you ever wonder how the fashion industry works? How designers are inspired to create their clothing lines? What it takes to produce a fashion show? You will gain practical knowledge creating displays, designing a line of clothing, producing a fashion show, studying the history of fashion and the textile industry. Learn first-hand the skills needed to succeed in the business.

Keys to Success: Interest in the fashion business; strong work ethic, team player, ability to multi-task, retail math skills.

STEM

HUMAN SERVICES

Criminal Justice

Students will have extensive exposure to the career opportunities within Law Enforcement. The class has numerous guest speakers, field trips, and a lethal force decision making simulator. Students receive professional training in handcuffing, weaponless defense scenarios, First Aid and CPR. Students accepted into this program must have personal integrity. Subject matter can be very intense, dealing with the complexity of morals, ethics, civil liberties, civil rights, cultural diversities, case law and current events. Disqualifiers for law enforcement employment include history of continual illegal drug use, felony or domestic violence convictions.

Keys to Success: Competency in English (writing and comprehension); willing attitude to master material and demonstrate physical skills; common sense and sound reasoning.

STEM

Fire Service Technology

If you want to be a Volunteer or Wildland Firefighter as well as develop your self-confidence, leadership and teamwork, then register for Fire Service Technology. This one year program follows the I.F.S.T.A. (International Fire Service Training Association) Essentials Curriculum while teaching firefighting skills. Students will work in a classroom setting as well as outside in inclement weather completing field and drill activities.

Keys to Success: Good communication skills, positive attitude, and desire to work hard.

STEM

CAREER PLANNING

Health Care Careers

Want a career in healthcare but not sure which direction you want to take? Then this program is for you!! The Healthcare Careers program can help you figure out where you are headed with a blend of clinical and administrative skills, anatomy and physiology, medical terms, and experience in multiple healthcare settings. Through online instruction, demonstration, hands-on skills practice, guest speakers, field trips, and job shadowing, you will figure out your next steps in the growing healthcare industry! (Program tentatively approved)

Keys to Success: Respect, accountability, and attendance. Enjoy working with people. Ability to listen and follow directions and meet deadlines.

STEM

Brochure Key

- = class has lab fee
- = class offers college credit
- = class offers industry certification
- = class offers HS equivalency credit

TRADE & INDUSTRY

Aerospace Manufacturing Technology

The program provides basic training in aircraft assembly and reconditioning using a combination of textbook assignments, lectures, lab activities and teamwork, with the goal of preparing students to qualify for entry level training programs offered by local aerospace manufacturing companies and community/technical colleges. This program focuses on safety, tool identification and proper use, and other technical skills such as drilling, deburring, riveting and fastener installation on aluminum and titanium. Students will practice their skills on projects provided by local aerospace manufacturing and refurbishing industries.

Keys to Success: The ability to read technical text, parts and service manuals, do math (decimals, fractions, percentages, and formulas), work independently to complete assigned projects and solve problems, and the ability to remain on task until project is completed.

STEM

Automotive Technology

Interested in a career as an Automotive Technician? Then this is the program for you! Skilled technicians are in growing demand due to the advanced technology of today's vehicles. In our NATEF Certified Auto Tech program, students will have the opportunity to learn how to repair vehicles using the NATEF tasks and guidelines. Students at Sno-Isle TECH also have the opportunity to work in an active auto shop where skills are applied in an actual job setting. This is a preparatory program and not for the hobbyist!

Keys to Success: Understand, manage and take responsibility for your learning; communication, critical thinking, reading of technical manuals.

STEM

Auto Body/Collision Repair

The program provides training in auto body work using a combination of textbook assignments, lectures, labs, demonstrations, and teamwork. Auto Body/Collision Repair focuses on safety, tool identification and proper use, vehicle construction, minor body repair, sanding, painting components and techniques, estimating damaged vehicles, welding and other technical skills. The program includes use of I-CAR professional training materials.

Keys to Success: Strong work ethic, understand and follow written and verbal instructions, critical thinking, self guidance and team collaboration.

STEM

Construction Trades

Want to join a construction company and be introduced to many different jobs in the industry? Students will learn about job safety, framing, roofing, siding, stairs, rafters, basic rigging, and many different projects using the tools of the trade such as a table saw, disc sander, skill saw, band saw, and various hand tools. This program is coordinated and sponsored in partnership with the NCCER (National Center for Construction Education and Research) and CITC of Washington (Construction Industry Training Council). With successful completion of this program, students will receive a National Certificate of Completion of Core Curriculum.

Keys to Success: Ability to follow verbal and written direction; problem solving skills, ability to work in groups, strong work ethic.

STEM

TRADE & INDUSTRY

Diesel Power Technology

The Diesel program is designed to prepare students for an entry level position working with diesel powered trucks, equipment, boats and generators. Students learn how environmental regulations to lower emissions and increase fuel economy have changed the industry. Engage in a blend of discussions, class projects and hands on activities in a "real life" shop, focusing on technological advances with engines and seven other subject areas.

Keys to Success: Strong work ethic, ability to understand and follow written and verbal instructions; basic math, critical thinking, self guidance as well as team collaboration.

STEM

Precision Machining

Almost everything you own was made by machinists or with tools made by machinists. Machining students plan and make precision finished parts from raw material using lathes, mills, and CNC (computer numerical control) machines. This can be the beginning of a great career or a vital stepping-stone toward many college degree careers. For example, the best and highest-paid engineers have machining skills. Be a "winner" with marketable skills.

Keys to Success: Positive attitude, ability to follow instructions, ability to get the job done, basic math skills.

STEM

Welding & Metal Fabrication

This industry based shop environment is designed for the student who would like to receive a general metal working background as a foundation for continuing education or a living-wage career. Welding, fabrication and safety are taught with a blend of lecture, assignments and hands-on competencies that maintain the student's interest and foster a deeper appreciation of the trade.

Keys to Success: Strong work ethic, positive attitude, follow and understand written and verbal instructions, basic math skills, motivated self-starter, work as a team member.

STEM

Class Fees

Some classes do have lab fees; however if financial hardship is an issue for any student considering Sno-Isle TECH, please do not let this become a barrier. There are scholarships available to qualified students.

ANNUAL FEES PER CLASS:	
Auto Body/Collision Repair	\$50.00
Auto Tech	\$50.00
Computers, Servers & Network	\$35.00
Cosmetology 11	\$100.00
Culinary Arts	\$25.00
Diesel Power Tech	\$50.00
Nursing Assistant	\$33.00
Electronics Engineering	\$40.00 1st year \$50.00 2nd year

Additional fees, safety gear and uniforms may also be required. Fees are subject to change.

For more information visit us online at:
www.snoisletech.com