

WANIC/SATELLITE PROGRAM INFORMATION

2025-2026 SCHOOL YEAR



Washington Network
for Innovative Careers
Northeast King County Skill Center



Northshore
School District

- ▶ WANIC Skill Center courses are three period Career and College Readiness courses offered to students in the school districts in Northeast King County (including NSD). Most of the classes are held at Lake Washington Institute of Tech but also at neighboring school district high schools —no transportation provided
- ▶ Satellite Courses are one to three period Career and College Readiness courses offered ONLY at BHS/WHS/IHS/NCHS– limited transportation MAY be provided but it's best to have your own transportation.

WANIC OR SATELLITE? WHAT'S THE DIFFERENCE?

- ▶ Expands educational and career options
- ▶ All classes meet the 1.0 CTE credit graduation requirement but several classes also satisfy other HS graduation requirements
- ▶ College credits offered through Pacific NW College Credit program
- ▶ You can go to work, college or both with prep from these classes
- ▶ Gain access to up-to-date future-oriented training
- ▶ Practical application of knowledge in real-world settings
- ▶ Allows you to determine whether or not a career option is for you
- ▶ Industry certification earned in several classes

WHY CHOOSE WANIC/SATELLITE?

- ▶ Step 1: Fill out the **PROGRAM INTEREST FORM**. More information about the application process can be found at our website. This website link will also be emailed to all BHS parents and students.
- ▶ Step 2: After filling out the **PROGRAM INTEREST FORM**, continue checking your email for the **SATELLITE APPLICATION** that will be emailed to you. Once you receive the application, please complete the student section. From there, the application will automatically be sent via email to your parent/guardian for approval. Following the parent e-signature, the application will automatically be sent via email to Mr. Dawson, the Career Counselor at Bothell High School, for review. That's it, complete those steps before the deadline and you've applied! REMINDER: **Please** list accurate student and parent email addresses to prevent delays. **SATELLITE APPLICATION DUE DATE: March 14, 2025.**
- ▶ Please complete the **PROGRAM INTEREST FORM** several days prior to the March 14th application deadline to allow enough time to receive, complete and submit the SATELLITE APPLICATION.
- ▶ When requesting your BHS courses for next year in StudentVUE, please choose a full schedule of classes that DOES NOT include Satellite classes (just in case you don't get accepted into the Satellite class). If you apply and are accepted into the Satellite class, we will contact you to see which other classes you'd like to drop.
- ▶ You will be notified by the district via email later in spring if you are accepted.

STEPS FOR BHS STUDENTS APPLY TO SATELLITE (NSD) PROGRAMS

- ▶ **Step 1:** With a parent/guardian at your side, go to wanic.org and click on **APPLY FOR 2025-26 FULL YEAR WANIC**
- ▶ **Step 2:** Once at the application site, your parent/guardian will begin the application by creating a new account with their information (student information will be added thereafter). From there, complete the application steps for the class you want (and time). **List accurate email addresses that are checked regularly. WANIC also recommends using your personal email address and not your school email address. Just make sure it's an email address you will check regularly.**
- ▶ **Step 3 (for DigiPen classes only):** Attend a virtual site visit/information session if applying to DigiPen. Go [HERE](#) to RSVP. Contact the instructor or BJ Dawson if you have trouble registering for the virtual site visit/information session at DigiPen.
- ▶ Priority **application deadline for WANIC classes is April 15, 2025.** You will be notified via email from WANIC if accepted, so please continue checking the email you used on application.
- ▶ **When requesting your BHS courses for next year in StudentVUE, please choose a full schedule of classes that DOES NOT include the WANIC class (just in case you don't get accepted into the WANIC class).** If you apply for and are accepted into the WANIC class, we will contact you to see which other classes you'd like to drop.
- ▶ **YOU ONLY NEED TO APPLY AT WANIC.org IF THE CLASS ISN'T OFFERED AT A NORTHSORE SCHOOL DISTRICT HIGH SCHOOL.**

STEPS FOR BHS STUDENTS APPLY TO A 3-CREDIT WANIC CLASS (CLASS OUTSIDE NSD)

► **Auto Technology: Beginning and Advanced (10th-12th grades)**

- 3 credits per year. Sophomores and 1st year Auto students take the beginning class (AM or PM) 2nd year+ Auto students take the Advanced Class (AM or PM). AM offered periods 1-3. PM offered periods 5-7.
- The advanced class also offers English 11 or 12 (1.0) credit and Lab Science/3rd Credit of Science credit (1.0).
- The beginning class offers Lab Science/3rd Credit of Science credit (1.0).
- Up to 28 college credits available for \$50 if a B or better is earned.
- Gives students a "real world" experience of an automotive career, including a significant amount of vehicle diagnosis, maintenance and repair.
- Paid internships available, scholarships available.
- Preference for Post Secondary programs.
- Multiple ASE Industry Certifications available.

► **CorePlus Construction (10th-12th grades)**

- 3 credit course offered during periods 5-7.
- This class offers CTE, non-CADR English 11 or 12 (1.0) , 3rd credit of science (1.0) and 3rd credit of math (1.0) credit.
- Students will participate in all aspects of building a structure, including: planning, blueprint reading, floor, wall and roof systems, electrical, plumbing, interior finishes and energy utilization and efficiencies.
- The skills you learn in the program will give you more options when you graduate including direct entry into the workforce, pursuit of an apprenticeship or trade school program, the military, college programs such as construction management, architecture, engineering, occupational health and safety, and sustainable building technologies.

BOTHELL HS SATELLITE CLASSES

► **Careers in Education (11th-12th grades)**

- 2 credit course offered during periods 6-7.
- 4 college credits available through the College in the High School program at Central Washington University (EFC250 Introduction to Education). Students can also earn up to 5 college credits at Bellevue, Cascadia or LWTech for \$50 if a B or better is earned.
- This class will give you the opportunity to explore multiple careers such as a teacher, counselor, coach, principal, para educator, technology specialist, bi-lingual specialist and more.
- Gain experience and training involved in becoming a teacher.
- Participate in the inner workings of the classroom, school and district through interviews, shadowing, and interning.
- Learn about current psychology theories on the brain and learning and child development and spend 3-4 days per week helping out during class in an elementary, preschool or middle school classroom.
- Students will have the opportunity to earn their MERIT Child Care STARS certification required to work in licensed childcare centers.

BOTHELL HS SATELLITE CLASSES CONT'D

▶ Culinary Arts (10th-12th grades)

- ▶ 2 credit course, up to 10 college credits available for \$50 if a B or better is earned. Offered 6th and 7th periods.
- ▶ Learn hands on industry experience through food preparation, entry level baking (cookies, quick breads, cakes), cooking methods (grilling, sauté, stir fry) & techniques (knife skills, presentation, service, garnishing).
- ▶ Also counts for a Lab Science/3rd Credit of Science, if needed.
- ▶ Students will explore culinary careers in the food industry, work with industry professionals, tour food establishments and work with college culinary programs.
- ▶ Students will also do culinary projects for school and district events.
- ▶ Work with industry professionals and take fun field trips to restaurants.

BOTHELL HS SATELLITE CLASSES CONT'D

▶ **Baking and Pastry (11th-12th grades)**

- ▶ 3 credit course, up to 15 college credits available for \$50 if a B or better is earned. Offered periods 1-3.
- ▶ Also offers Lab Science/3rd Credit of Science, if needed.
- ▶ Students will learn the baking techniques of mixing, shaping, folding and baking while exploring the science and math behind baking.
- ▶ Learn how to make quick breads, decorated cakes, pies, mousses, sauces, custards, frozen desserts, cookies, and confections. Plated desserts, international baked foods, yeast dough and chocolate and sugar work will be explored in this year long course.

BOTHELL HS SATELLITE CLASSES CONT'D

▶ **Sports Medicine (10th-12th grades)**

- ▶ Beginning (6th period) and Advanced (7th period).
- ▶ 1 credit class (per year), beginning and advanced, up to 17 college credits available if both years taken.
- ▶ Connect to different careers in sports medicine and athletic training
- ▶ Classroom and internship components.
- ▶ Work with the BHS sports team as assistant athletic trainers.

BOTHELL HS SATELLITE CLASSES CONT'D

▶ **IB Design and Technology (11th-12th grades)**

- ▶ 1 credit course offered during 7th period at IHS
- ▶ Offers 3rd credit of Science/Lab Science (1.0).
- ▶ Recommended for seniors only but also available to juniors.
- ▶ Project-based course.
- ▶ Through a series of college-level projects (product design, building design/urban planning, and graphic design), individual portfolios will be developed for college applications.
- ▶ Exploration of the process and tools used in industrial (products) design including an in-depth look at human factors and ergonomics, CAD/CAM, material science and sustainable design.
- ▶ Work with industry partners to apply concepts.
- ▶ Learn basics of material selection, manufacturing processes and techniques, production systems, clean technology, and green design.

INGLEMOOR HS SATELLITE CLASSES

▶ **Emergency CERT (Community Emergency Response Team) (10th-12th grades)**

- ▶ Offered periods 1-2 at WHS for 1 OR 2 semesters.
- ▶ 1 credit if taken for 1 semester. 2 credits if taken for 2 semesters.
- ▶ Nationally recognized Federal Emergency Management Agency (FEMA) program that covers the topics of disaster preparedness, fire safety and suppression, disaster medical treatment, search and rescue, the Incident Command System, disaster psychology, and terrorism.
- ▶ Students will participate in first aid training, CPR, AED (certification upon demonstration of knowledge and skills), radio communications, active shooter training, and other emergency response skills.
- ▶ Students will learn and master the skills of disaster medical treatment, fire suppression, triage, light search and rescue, and cribbing.
- ▶ Successful students will earn FEMA certification.

WOODINVILLE HS SATELLITE CLASSES

▶ **Medical Professionals Academy (a.k.a. Health Science Careers) (11th-12th grades)**

- ▶ 3 credit class, up to 22 college credits available for \$50 fee if B or better is earned.
- ▶ Offered periods 1-3 or 5-7 at WHS.
- ▶ Offers Lab Science/3rd credit of science (1.0) and Health credit (.50), if needed.
- ▶ Opportunity to become Nursing Assistant-Certified (NAC) by the end of the year.
- ▶ 100% employment rate as NAC's upon graduation, if that route is taken by student.
- ▶ Health care field exploration.
- ▶ Anatomy and physiology, Medical terminology.
- ▶ Infection control, patient care.
- ▶ Preventative and restorative care.
- ▶ Electronic charting.
- ▶ Clinical internship/shadowing at Harborview Medical Center as part of the program.
- ▶ CPR & First Aid certification.
- ▶ HIV Certification AND MORE!

WOODINVILLE HS SATELLITE CLASSES

▶ **Welding/CorePlus Aerospace Manufacturing (11th-12th grades)**

- ▶ Offered periods 1-2 at WHS for 1 OR 2 semesters.
- ▶ 1 credit if taken for 1 semester. 2 credits if taken for 2 semesters.
- ▶ Up to 6 college credits available for \$50 if a B or better is earned.
- ▶ Training includes oxy-acetylene welding and cutting, arc welding, MIG welding and TIG welding.
- ▶ Students start with planning and layout work, then progress to setting up and operating welding and cutting (Oxy-Fuel, and Plasma) equipment.
- ▶ Work with multiple types of metals.
- ▶ The CORE Plus Aerospace manufacturing curriculum will be taught which will prepare students for high-demand jobs, apprenticeships, industry certifications, and more.

WOODINVILLE HS SATELLITE CLASSES CONT'D

▶ **Aviation: Introduction to Flight (11th-12th grades)**

- ▶ 1 credit course offered during 1st period at NCHS.
- ▶ Exploratory course into the aviation careers.
- ▶ Learn the principles of flight, aircraft and aircraft systems, flight environment, meteorology, radio communications, flight planning, aircraft performance, navigation and more.
- ▶ The curriculum used in this course will prepare any student to take the FAA private pilot written exam.

NORTH CREEK HS SATELLITE CLASS

▶ **Intermediate Data Programming (11th and 12th grades)**

- ▶ 1 credit course offered during 1st period at NCHS.
- ▶ Students will earn 4 credits from UW's CSE 163 course.
- ▶ Learn Python with an emphasis on class structure, reading files, data structures (lists, dictionaries, sets and data frames) and data analysis.
- ▶ Students will learn code complexity and how to efficiently work with different types of data: tabular, text, images, geo-spatial.
- ▶ The class will use an ecosystem of data science tools including Jupyter Notebook and various data science libraries including scikit image, scikit learn, and Pandas data frames which will be leveraged to execute data visualization, Machine Learning and data analysis.
- ▶ Prerequisites are UW's CS 142 or 143 or AP Computer Science A.

NORTH CREEK HS SATELLITE CLASS

- ▶ See [WANIC.org](https://www.wanic.org) for list of classes and descriptions for classes that are offered to Northshore School District students but **offered outside our school district**.
- ▶ Apply to the Non-NSD 2025-26 WANIC classes here: [WANIC Application](#)
- ▶ Here's a link to videos showcasing WANIC classes and other important information:
 - ▶ [WANIC Showcase video](#)
 - ▶ [WANIC Program Slidedeck](#)
- ▶ The most popular three-period WANIC classes for BHS students are:
 - ▶ Fire & EMS
 - ▶ Health Science Careers (at Lake Wash. Institute of Tech campus)
 - ▶ Dental Careers
 - ▶ Medical Careers
 - ▶ All the classes at DigiPen

WANIC CLASSES

- ▶ Satellite classes (classes taught at BHS, IHS, WHS, NCHS) require the Career and College Readiness SATELLITE APPLICATION. Begin the application process from this link:
<https://bothell.nsd.org/counseling/satellite-and-wanic-information>
Application is due March 14, 2025.
- ▶ WANIC classes (classes taught outside our school district) require an application to be filled out at WANIC.org and a virtual site visit for DigiPen classes. **Application is open now and is due April 15, 2025.**
- ▶ **When requesting your BHS courses for next year in StudentVUE, please choose a full schedule of classes that DOES NOT include Satellite or WANIC classes (just in case you don't get accepted into the Satellite or WANIC class). If you apply for and are accepted into the Satellite or WANIC class, we will contact you to see which other classes you'd like to drop.**

THINGS TO REMEMBER