

# Career and Technical Education (CTE)

☆ = Dual credit or approved industry certificate

## Glacier Peak High School - 2024/25 and Beyond

Recent changes in state graduation requirements allow students in the class of 2020 and beyond the option to meet state math and English/language arts testing requirements by completing two (2) credits in an approved OSPI program area that provide opportunities to earn college credit and/or an industry recognized certification. Each CTE program box shows course options that can meet the requirements for the CTE graduation pathway. **Coursework must equal two credits within the CTE program box and one of the courses must have the dual credit or approved industry certification designation (☆) to be a Snohomish School District State approved pathway option. The CTE pathway must be reflected in the student's High School Beyond Plan.**

### AGRICULTURE, FOOD AND NATURAL RESOURCES

0.5/1.0 Agriculture Worksite Learning

#### Animal Systems

1.0 Animal Biology

☆ 1.0 Advanced Animal Biology

### BUSINESS AND MARKETING

0.5/1.0 Business and Marketing Worksite Learning

#### Marketing Management

☆ 1.0 Introduction to Marketing

☆ 1.0 Advanced Marketing

☆ 1.0 Sports & Entertainment Marketing

☆ 1.0 Entrepreneurship DECA

#### Business & Administration

0.5 Introduction to Business Management

☆ 1.0 Business Math

☆ 0.5 Personal Finance

☆ 1.0 AP Microeconomics/AP Macroeconomics

0.5 Law and Business Ethics

#### Information Technology

☆ 0.5 Microsoft Office Specialist

☆ 0.5 Web Design

0.5 Advanced Web Design

☆ 1.0 Student Media

1.0 Student Media 2

☆ 0.5 Introduction to Computer Science Principles

☆ 1.0 AP Computer Science Principles

☆ 1.0 AP Computer Science A

### FAMILY AND CONSUMER SCIENCE

0.5/1.0 Family and Consumer Science Worksite Learning

#### Hospitality - Culinary Arts

☆ 0.5 Culinary Essentials 1

☆ 0.5 Culinary Essentials 2

0.5 International Cuisine

#### Design

☆ 0.5 Interior Design

### HEALTH SCIENCE

0.5/1.0 Health Science Worksite Learning

#### Biotechnology

☆ 1.0 Molecular Biology

☆ 1.0 Advanced Molecular Biology

#### Therapeutic Services

☆ 1.0 Sports Medicine 1

☆ 1.0 Sports Medicine 2

### SKILLED AND TECHNICAL

0.5/1.0 Skilled and Technical Worksite Learning

#### Manufacturing Design - Apprenticeship Opportunities

☆ 0.5 Computer Aided Design Drafting Fundamentals

☆ 1.0 Advanced Computer Aided Design Drafting/CAM 1

☆ 1.0 Advanced Computer Aided Design Drafting/CAM 2

#### Manufacturing Production - Apprenticeship Opportunities

☆ 0.5 Shop 1: Shop Technologies

☆ 1.0 Shop 2/3: Manufacturing Technologies

☆ 0.5 Shop 4: Advanced Manufacturing (Formerly Fabrication Lab)

☆ 0.5 Welding Science

#### Arts, AV Technology - Visual Communications

☆ 0.5 Introduction to Digital Arts

☆ 0.5 Photography 1

☆ 0.5 Advanced Photography

☆ 0.5 Digital Video

☆ 0.5 Computer Graphics

#### National Security- JROTC

☆ 1.0 Leadership Education 1 (1st Year Cadet)

☆ 1.0 Leadership Education 1 (2nd Year Cadet)

☆ 1.0 Leadership Education 1 (3rd Year Cadet)

☆ 1.0 Leadership Education 1 (4th Year Cadet)

1.0 Advanced Leadership Education/JROTC/Drill (Zero Period)

[More Pathway Options of Back of Page](#)



## Learning that works for Washington

State Approved Local Pathways  
Glacier Peak High School

### ATHLETIC TRAINING

- ☆ 1.0 Introduction to Marketing
- ☆ 1.0 Sports Medicine 1

### INTERIOR DESIGN- CADD

- 0.5 Shop 1: Shop Tech
- ☆ 0.5 Introduction to Digital Arts
- ☆ 0.5 Computer Aided Design Fundamentals
- ☆ 0.5 Interior Design

### VISUAL COMMUNICATIONS and PUBLICATIONS

- ☆ 0.5 Introduction to Digital Arts
- ☆ 0.5 Photography 1
- ☆ 1.0 Student Media

### VISUAL ARTS and PUBLICATIONS

- ☆ 0.5 Photography 1
- ☆ 0.5 Advanced Photography
- ☆ 1.0 Student Media

# Sno Isle TECH Skills Center Programs

Sno-Isle TECH is a public school in Everett, Washington offering technical training for high school students within Snohomish and Island Counties. Please see your Career Center Specialist or counselor for more information and the application process.

- Advanced Manufacturing (formerly Precision Machinery)
- Aerospace Manufacturing & Maintenance Technology
- Animation
- Auto Body & Collision Repair
- Automotive Technology
- Computer, Servers & Networking
- Construction Trades
- Cosmetology
- Criminal Justice
- Culinary Arts (Baking and Pastry)
- Culinary Arts (Service and Production)
- Dental Assisting
- Diesel Power Technology
- Electronics Engineering Technology
- Fashion & Merchandising
- Fire Service Technology
- Medical Assisting
- Nursing Assistant
- Pharmacy Tech
- Veterinary Assisting
- Video Game Design
- Welding / Metal Fabrication