Career Connected Classes

**DESCRIPTION:** The following visual diagrams are designed to help students select classes that align to careers. You might utilize the visual diagrams in this document to select classes that allow you to explore career options, deepen your knowledge and skills related to one or multiple careers or areas of interest, or choose classes that are eligible for the Career and Technical Education (CTE) Graduation Pathway. See page 4 of the Walla Walla High School Course Catalog for more information regarding education pathways.

**SELECTING CAREER CONNECTED CLASSES**

1. **Look for sample jobs that interest you**
2. **Review courses you’re interested in taking**
3. **Register for your selected classes**
4. **Earn at least 1.0 CTE credit to fulfill your graduation (credit) requirements**

**HOW TO FULFILL THE CTE GRADUATION PATHWAY REQUIREMENTS**

**PROGRAM AREA REQUIREMENTS**
- Earn CTE credits that align to your High School and Beyond Plan
- Earn two CTE credits in the same program area: Agricultural Education, Business and Marketing Education, Family and Consumer Sciences, Health Sciences, Skilled and Technical Sciences, or STEM (Science, Technology, Engineering, and Math)
- Ensure your coursework offers an opportunity for you to earn college credit (i.e. CTE Dual Credit or Advanced Placement) and/or leads to a credential/certification (i.e. CNA Certification)

**PATHWAY SPECIFIC REQUIREMENTS**
- Earn CTE credits that align to your High School and Beyond Plan
- Earn two credits identified by 🗺️ in the same CTE Graduation Pathway (i.e. Construction and Design)
- Ensure your coursework offers an opportunity for you to earn college credit (i.e. CTE Dual Credit or Advanced Placement) and/or leads to a credential/certification (i.e. CNA Certification)

**OR**

**EXPLORING CTE GRADUATION PATHWAYS**

1. **Look for sample jobs that interest you**
2. **Select a graduation pathway (i.e. Animal Systems) that aligns to your High School and Beyond Plan (HSBP)**
3. **Register for your selected classes**
4. **Earn 2.0 CTE credits and fulfill all other CTE Graduation Pathway requirements**
Agricultural Power, Structural, and Technical Systems

HELPFUL CLASSES

Explore Related Subjects

- Physical Science in Agriculture
  (AGR843) 1.0 cr

Gain Additional Experience

- Horticulture/Landscaping
  (AGR860) 0.5/1.0 cr
  Earn college credit
- STEM Robotics (MIDDLE SCHOOL)
- Algebra 1 in Manufacturing
  (AMPED on Algebra) (TIE805) 1.0 cr
- Advanced Manufacturing and
  Welding Technology 1 (SEAtech) 3.0 cr
  Earn college credit / Earn certification
- Geometry in Construction
  (GeoCon) (ITE762) 1.0 cr

ESSENTIAL CLASSES

Master Core Skills

- Agricultural Mechanics 1
  (AGR850) 1.0 cr
- Agricultural Mechanics 2
  (AGR855) 1.0 cr
- Welding and Metal Fabrication
  (AGR845) 1.0 cr
  Earn college credit

Sample Jobs

- Agriculture education teacher
- Agriculture engineer
- Agriculture sales and marketing
- Agriculture technician
- Agronomist
- ARS Scientist
- Biochemist
- Extension specialist
- Irrigation technician
- Natural resource specialist
- Service technician/mechanic
- Wholesale food purchaser

Sample Jobs

- Animal Systems

HELPFUL CLASSES

Explore Related Subjects

- Physical Science in Agriculture
  (AGR843) 1.0 cr

Gain Additional Experience

- AP Environmental Science
  (SCI594) 1.0 cr
  Earn college credit
- Biotechnology (TIE882) 1.0 cr
- Chemistry (SCI584)
  or
- AP Chemistry (SCI591)

ESSENTIAL CLASSES

Master Core Skills

- Animal Biology
  (AGR851) 1.0 cr
  Earn college credit
- Veterinary Assistant
  (AGR841) 1.0 cr

Sample Jobs

- Agriculture education teacher
- Animal breeder
- Conservation officer
- Fish and wildlife officer
- Forrester
- Meat processor
- Sales and marketing
- Supervisor
- USDA grader
- USDA inspector
- Veterinarian
- Veterinary assistant
- Veterinary technician

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)

Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval

To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification.
CTE GRADUATION PATHWAYS

Audio and Video Technology and Film

HELPFUL CLASSES

Explore Related Subjects

- **Graphic Arts Design** (BUS772) 1.0 cr
- **Marketing Principles** (BUS891) 0.5/1.0 cr
- **Digital Photography** (ART250) 0.5/1.0 cr

Gain Additional Experience

- **Acting Workshop** (DRM260)
- **Acting Ensemble** (DRM280)
- **Computer Science and Coding** (MIDDLE SCHOOL)
- **Theatre Production and Tech** (DRM285)

ESSENTIAL CLASSES

Master Core Skills

- **Careers in Media & Entertainment 1** (SEATech) 3.0 cr
  - Earn college credit
  - Fulfills CTE graduation requirement
  - Optional

- **Careers in Media & Entertainment 2** (SEATech) 3.0 cr
  - Earn college credit

Sample Jobs

- Animator
- Audio engineer
- Camera operator
- Conceptual artist
- Film/video editor
- Game developer
- Media and communications technician
- Screenwriter
- Sound mixer
- Storyboard artist
- Video producer

HELPFUL CLASSES

Explore Related Subjects

- **Physical Science in Agriculture** (AGR843) 1.0 cr
- **Plant Biology** (AGR861) 1.0 cr
  - Earn college credit
- **Animal Biology** (AGR851) 1.0 cr
  - Earn college credit
- **Horticulture/Landscaping** (AGR860) 0.5/1.0 cr
  - Earn college credit

Gain Additional Experience

- **Chemistry** (SCI584)
- **AP Chemistry** (SCI591)
- **AP Biology** (SCI573)

ESSENTIAL CLASSES

Master Core Skills

- **Biotechnology** (TIE882) 1.0 cr

Sample Jobs

- Agriculture education teacher
- Agriculture mechanic
- Agriscience research
- Agronomist
- ARS scientist
- Biochemist
- Forensic scientist
- Genetic engineer
- Horticulture specialist
- Landscaper
- Natural resource specialist
- Plant and animal breeding
- Plant pathologist
- Turf manager
- Veterinarian

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)

Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval

To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification.
CTE GRADUATION PATHWAYS

Broadcasting and Journalism

HELPFUL CLASSES

Explore Related Subjects

- **Digital Photography** (ART250) 0.5/1.0 CR
- **Graphic Arts Design** (BUS772) 1.0 CR

MASTER CORE SKILLS

- **Social Media Marketing** (BUS734) 1.0 CR
- **Yearbook Staff** (BUS736) 1.0 CR
- **Careers in Media & Entertainment 1**
  (SEATech) 3.0 CR
  Earn college credit
  (Fulfills CTE graduation requirement)
  (Optional)
- **Careers in Media & Entertainment 2**
  (SEATech) 3.0 CR
  Earn college credit

GAIN ADDITIONAL EXPERIENCE

- **Computer Science and Coding**
  (MIDDLE SCHOOL)
  **Marketing Principles** (BUS891) 0.5/1.0 CR
  Earn college credit

Sample Jobs

- Broadcast announcements and radio
- Communications director
- Filmmaker
- Journalist
- News analyst, reporter
- Public relations specialist
- Publisher
- Social media coordinator, associate, or producer
- Stage designer
- Telecom technician
- Television studio producer
- Writer and editor

Business Financial Management

HELPFUL CLASSES

Explore Related Subjects

- **Personal Finance** (BUS727) 0.5 CR
- **Microsoft Office Applications**
  (BUS720) 0.5/1.0 CR
  Earn college credit / Earn certification
- **Business Law** (BUS777) 1.0 CR

MASTER CORE SKILLS

- **Accounting 1** (BUS746) 1.0 CR
- **Accounting 2** (BUS786) 1.0 CR
  Earn college credit

GAIN ADDITIONAL EXPERIENCE

- **Marketing Operations (Student Store)**
  (BUS743) 0.5/1.0 CR
  Earn certification

Sample Jobs

- Accountant
- Adjuster
- Auditor
- Bookkeeper
- Budget, cost or systems analyst
- Chief financial officer
- Controller
- Debt counselor
- Entrepreneur
- Financial coach/advisor
- Retail salesperson
- Treasurer
- Wholesale or retail buyer

Notes:

- Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
- Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval

To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification.
CTE GRADUATION PATHWAYS

Construction and Design

HELPFUL CLASSES
- Explore Related Subjects
  - Geometry in Construction (GeoCon) (ITE762) 1.0 cr

ESSENTIAL CLASSES
- Master Core Skills
  - Construction Technology 1 (SEATech) 3.0 cr
    - Earn college credit / Earn certification
    - (Fulfills CTE graduation requirement)
    - (Optional)
  - Construction Technology 2 (SEATech) 3.0 cr
    - Earn college credit / Earn certification
- Gain Additional Experience
  - Design & Modeling (MIDDLE SCHOOL)
  - Green Architecture (MIDDLE SCHOOL)
  - Engineering Design 1 (ITE768) 1.0 cr
  - Engineering Design 2 (ITE798) 1.0 cr
  - Applied Algebra 2 (TIE802) 1.0 cr

Sample Jobs
- Architect
- Architectural and civil drafter or engineer
- Building services technician
- Electrician
- Environmental designer
- General contractor
- Mason
- Project manager
- Plumber
- Residential or commercial carpenter
- Sheet metal technician
- Systems configuration
- Tradesperson

Engineering

HELPFUL CLASSES
- Explore Related Subjects
  - Algebra 1 in Manufacturing (AMPED on Algebra) (TIE805) 1.0 cr
  - Agricultural Mechanics 1 (AGR850) 1.0 cr
  - Agricultural Mechanics 2 (AGR855) 1.0 cr (Qualifies with completion of Ag Mech 1&2)

ESSENTIAL CLASSES
- Master Core Skills
  - Engineering Design 1 (ITE768) 1.0 cr
  - Engineering Design 2 (ITE798) 1.0 cr (Qualifies with completion of Eng Design 1&2)
  - Advanced Manufacturing & Welding Technology 1 (SEATech) 3.0 cr
    - Earn college credit / Earn Certification
    - (Fulfills CTE graduation requirement)
    - (Optional)
  - Advanced Manufacturing & Welding Technology 2 (SEATech) 3.0 cr
    - Earn college credit / Earn Certification
- Gain Additional Experience
  - Design & Modeling (MIDDLE SCHOOL)
  - STEM Robotics (MIDDLE SCHOOL)
  - Green Architecture (MIDDLE SCHOOL)
  - Construction Technology 1 (SEATech) 3.0 cr
    - Earn college credit / Earn certification
  - Construction Technology 2 (SEATech) 3.0 cr
    - Earn college credit / Earn certification
  - Physical Science in Agriculture (AGR843) 1.0 cr

Sample Jobs
- Engineer: aerospace, biotechnology, chemical, civil, electrical, industrial, marine, materials, mechanical, petroleum, etc.
- Engineering manager
- Engineering technician
- Technician
- Tradesperson

Helpful Classes
- Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
- Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval

To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification.
Environment Services and Natural Resources

Explore Related Subjects
- Physical Science in Agriculture (AGR843) 1.0 cr
- Plant Biology (AGR861) 1.0 cr
- Animal Biology (AGR851) 1.0 cr

Gain Additional Experience
- Biotechnology (TIE882) 1.0 cr
- Chemistry (SCI584)
- AP Chemistry (SCI591)

Helpful Classes

ESSENTIAL CLASSES

Master Core Skills
- AP Environmental Science (SCI594) 1.0 cr

Sample Jobs
- Agriculture education teacher
- Agronomist
- ARS Scientist
- Biochemist
- Biologist
- Conservation scientist, specialist, officer
- Environmental engineer
- Extension specialist
- Fish and wildlife officer
- Natural resource specialist
- Water quality specialist

Health Science Careers/Pre-Nursing (Therapeutic Services)

Explore Related Subjects
- Sports Medicine 1 (TIE895) 1.0 cr
- Sports Medicine 2 (TIE898) 1.0 cr
- Human Body Systems (SCI585) 1.0 cr

Gain Additional Experience
- App Creators (MIDDLE SCHOOL)
- Medical Detectives (MIDDLE SCHOOL)
- Foods and You (HFL753) 0.5 cr

Helpful Classes

ESSENTIAL CLASSES

Master Core Skills
- Health Science Careers/Pre-Nursing (SEATech) 3.0 cr

Sample Jobs
- Dental assistant
- Dermatology
- Health unit coordinator
- Medical lab technician
- Medical or public health researcher
- Nurse
- Nursing assistant
- Nutritionist or dietitian
- Physical therapist
- Physician
- Medical assistant
- Scientist
- Surgeon

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)

Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval

To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification
Law Enforcement Services

**HELPFUL CLASSES**
- Military Science 1 (MSC930) 1.0cr
- Military Science 2 (MSC940) 1.0cr
- Military Science 3 (MSC950) 1.0cr
- Military Science 4 (MSC980) 1.0cr
- Rifle Marksmanship 1 (MSC949) 1.0cr
- Rifle Marksmanship 2 (MSC969) 1.0cr

**ESSENTIAL CLASSES**
- Criminal Justice 1 (SEATech) 3.0 cr
  - Earn college credit / Earn certification
  - (Fulfills CTE graduation requirement) (Optional)
- Criminal Justice 2 (SEATech) 3.0 cr
  - Earn college credit / Earn Certification

**Explore Related Subjects**
- Biotechnology (TIE882) 1.0cr
- American Military History (MSC959) 0.5/1.0cr
- Business Law (BUS777) 1.0cr
- Medical Detectives (MIDDLE SCHOOL)

**Gain Additional Experience**
- Career Planning (BUS726) 0.5cr
- Worksite Learning (BUS744) 0.5/1.0cr

**Sample Jobs**
- Attorney
- Certified security officer
- Corrections officer
- Detective
- Fish and game warden
- Immigration and Customs inspector
- Law clerk
- Paralegal
- Park ranger
- Police officer
- Probation/parole officer

Management; Administrative and Information Support

**HELPFUL CLASSES**
- Marketing Principles (BUS891) 0.5/1.0cr
- Accounting 1 (BUS746) 1.0cr

**ESSENTIAL CLASSES**
- Microsoft Office Applications (BUS720) 0.5/1.0cr
  - Earn college credit / Earn certification
- Business Law (BUS777) 1.0cr

**Explore Related Subjects**
- Career Planning (BUS726) 0.5cr

**Gain Additional Experience**
- Career Planning (BUS726) 0.5cr
- Worksite Learning (BUS744) 0.5/1.0cr

**Sample Jobs**
- Actuary
- Auditor
- Business education teacher
- Business operations specialist
- Economist
- Executive
- Executive assistant
- Human resources specialist
- Management analyst
- Market research analyst
- Underwriter

**Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)**

To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification.
Manufacturing and Production Process Development

HELPFUL CLASSES
- Explore Related Subjects
  - Algebra 1 in Manufacturing (AMPED on Algebra) *(TIE805)* 1.0 CR
  - Agricultural Mechanics 1 *(AGR850)* 1.0 CR
  - Agricultural Mechanics 2 *(AGR855)* 1.0 CR (Qualifies with completion of Ag Mech 1 & 2)
  - Welding and Metal Fabrication *(AGR845)* 1.0 CR

ESSENTIAL CLASSES
- Master Core Skills
  - Advanced Manufacturing and Welding Technology 1 *(SEATech)* 3.0 CR
    - Earn college credit / Earn certification
    - (Fulfills CTE graduation requirement)
    - (Optional)
  - Advanced Manufacturing and Welding Technology 2 *(SEATech)* 3.0 CR
    - Earn college credit / Earn certification

Sample Jobs
- Installation and repair
- Logistics and inventory control
- Maintenance
- Manufacturing technician
- Medical appliance manufacturer
- Microchip manufacturer
- Precision inspector, tester or grader
- Production worker
- Safety and environmental assurance
- Welder, Cutter, Solderer, or Brazer

Gain Additional Experience
- Applied Algebra 2 *(TIE802)* 1.0 CR
- Design & Modeling *(MIDDLE SCHOOL)*
- Engineering Design 1 *(ITE768)* 1.0 CR
- Green Architecture *(MIDDLE SCHOOL)*
- STEM Robotics *(MIDDLE SCHOOL)*

Marketing Communication and Promotion

HELPFUL CLASSES
- Explore Related Subjects
  - Marketing Principles *(BUS891)* 0.5/1.0 CR
  - Social Media Marketing *(BUS734)* 1.0 CR

ESSENTIAL CLASSES
- Master Core Skills
  - Marketing Operations *(Student Store)* *(BUS743)* 0.5/1.0 CR
    - Earn certification
  - Careers in Media & Entertainment 1 *(SEATech)* 3.0 CR
    - Earn college credit
    - (Fulfills CTE graduation requirement)
    - (Optional)
  - Careers in Media & Entertainment 2 *(SEATech)* 3.0 CR
    - Earn college credit

Sample Jobs
- Community relations manager or specialist
- Demonstrator or product promoter
- E-marketer
- Fashion or interior designer
- Manager of sales or information
- Marketing communications manager or specialist
- Marketing consultant
- Merchandise displayer and window trimmer
- Public relations manager or specialist
- Marketing researcher or analyst
- Social media coordinator

Gain Additional Experience
- Graphic Arts Design *(BUS772)* 1.0 CR
- Digital Photography *(ART250)* 1.0 CR

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
*Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification
National Security

HELPFUL CLASSES
- **American Military History** (MSC959) 0.5/1.0 CR

ESSENTIAL CLASSES
- **Military Science 1** (MSC930) 1.0 CR
- **Military Science 2** (MSC940) 1.0 CR
- **Military Science 3** (MSC950) 1.0 CR
- **Military Science 4** (MSC980) 1.0 CR
- **Rifle Marksmanship 1** (MSC949) 1.0 CR
- **Rifle Marksmanship 2** (MSC969) 1.0 CR

Sample Jobs
- Correctional officer
- Emergency dispatcher
- Immigration and Customs inspector
- Information systems security specialist
- Military careers: Air Force, Air National Guard, Army, Army National Guard, Coast Guard, Marine Corps, Navy
- Police officer

Gain Additional Experience
- **Criminal Justice 1** (SEATech) 3.0 CR
  - Earn college credit / Earn certification

Plant Systems

HELPFUL CLASSES
- **Physical Science in Agriculture** (AGR843) 1.0 CR
- **Horticulture/Landscaping** (AGR860) 0.5/1.0 CR
- **Floriculture** (AGR847) 1.0 CR

ESSENTIAL CLASSES
- **Plant Biology** (AGR861) 1.0 CR
- **Biotechnology** (TIE882) 1.0 CR

Sample Jobs
- Agriculture education teacher
- Biochemist
- Enology and viticulture soil scientist
- Forest geneticist
- Horticulture specialist
- Irrigation technician
- Landscaper
- Natural resource specialist
- Orchard manager
- Pesticide applicator
- Plant breeder
- Plant pathologist
- Sales and marketing
- Turf manager

Sample Jobs
- Correctional officer
- Emergency dispatcher
- Immigration and Customs inspector
- Information systems security specialist
- Military careers: Air Force, Air National Guard, Army, Army National Guard, Coast Guard, Marine Corps, Navy
- Police officer

Gain Additional Experience
- **AP Environmental Science** (SCI594) 1.0 CR
  - Earn college credit
- **AP Biology** (SCI573)
- **Chemistry** (SCI584)
- **AP Chemistry** (SCI591)

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)

Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval

To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification
CTE GRADUATION PATHWAYS

Programming and Software Development

HELPFUL CLASSES
- Explore Related Subjects
  - Graphic Arts Design (BUS772) 1.0 cr

ESSENTIAL CLASSES
- Master Core Skills
  - Intro to Computer Programming (TIE874) 1.0 cr
  - AP Computer Science Principles (TIE881) 1.0 cr
  - AP Computer Science A (TIE883) 1.0 cr

Sample Jobs
- Application integrator
- Computer or game programmer
- Data communications analyst
- Network administrator or technician
- Security or database administrator
- Software applications architect
- Telecommunications technician
- Virtual reality specialist
- Web developer

Gain Additional Experience
- App Creators (MIDDLE SCHOOL)
- Computer Science and Coding (MIDDLE SCHOOL)
- STEM Robotics (MIDDLE SCHOOL)
  - Drones 1 (Unmanned Aerial Systems) (TIE820) 1.0 cr
  - Drones 2 (Unmanned Aerial Systems) (TIE822) 1.0 cr

Restaurant and Food Beverage Services

HELPFUL CLASSES
- Explore Related Subjects
  - Foods and You (HFL753) 0.5 cr

ESSENTIAL CLASSES
- Master Core Skills
  - Culinary Arts 1 (HFL764) 1.0 cr
  - Culinary Arts 2 (HFL766) 1.0 cr
  - Food Production Services Culinary Arts Internship (HFL765) 1.0 cr

Sample Jobs
- Chef or head cook
- Family and consumer sciences teacher
- Food service manager
- Hotel, motel, resort, or bed and breakfast owner, operator or manager
- Restaurant, food service, lounge, casino, coffee shop, or catering owner, operator or manager
- Sales manager

Gain Additional Experience
- Home Consumer Science (MIDDLE SCHOOL)
- Marketing Operations (Student Store) (BUS743) 0.5/1.0 cr

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification.
Sports/General Medicine (Therapeutic Services)

HELPFUL CLASSES

Explore Related Subjects
- **Health Science Careers (Pre-Nursing)** (SEATech) 3.0 cr
- **Human Body Systems** (SCIS85) 1.0 cr

Gain Additional Experience
- **App Creators** (MIDDLE SCHOOL)
- **Medical Detectives** (MIDDLE SCHOOL)
- **Foods and You** (HFL753) 0.5 cr

ESSENTIAL CLASSES

Master Core Skills
- **Sports Medicine 1** (TIE895) 1.0 cr
- **Sports Medicine 2** (TIE898) 1.0 cr
- **Human Body Systems** (SCIS85) 1.0 cr

Sample Jobs
- Athletic trainer
- EMT or paramedic
- Health unit coordinator
- Hospital administrator
- Medical lab technician
- Medical or public health researcher
- Nutritionist or dietitian
- Physical therapist
- Physician
- Physician’s or medical assistant
- Scientist
- Surgeon
- Transcriptionist

Teacher or Instructor

HELPFUL CLASSES

Explore Related Subjects
- **Foods and You** (HFL753) 0.5 cr

Gain Additional Experience
- **Psychology** (SOC667)
- **AP Psychology** (SOC668)
- **World Language** (MULTIPLE OPTIONS)

ESSENTIAL CLASSES

Master Core Skills
- **Child Development** (HFL773) 0.5 cr
- **Teacher Academy 1** (HFL780) 1.0 cr
- **Teacher Academy 2** (HFL781) 1.0 cr

Sample Jobs
- Child care worker
- Clinical, developmental or social psychologist
- Coach
- Counselor
- Parent educator
- Preschool or kindergarten teacher
- Sign language interpreter
- Social worker
- Superintendent, principal or administrator
- Teacher assistant
- Teacher or instructor

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)

Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval

To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification
Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)

Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval

To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification

**Transportation Operations**

**Helpful Classes**

**Explore Related Subjects**

- **Intro to Computer Programming** (TIE874) 1.0cr

**ESSENTIAL CLASSES**

- **Drones 1** (Unmanned Aerial Systems) (TIE820) 1.0cr
  - Earn certification
- **Drones 2** (Unmanned Aerial Systems) (TIE822) 1.0cr
  - Earn certification
  - (Qualifies with completion of Drones 1 & 2)

**Sample Jobs**

- Aerospace engineer
- Air-traffic controller
- Airline or commercial pilot
- Crop management
- Drone pilot
- Law enforcement
- Operations technician
- Photographer
- Transportation worker

**Gain Additional Experience**

- **App Creators** (MIDDLE SCHOOL)
- **Computer Science and Coding** (MIDDLE SCHOOL)
- **Design & Modeling** (MIDDLE SCHOOL)
- **STEM Robotics** (MIDDLE SCHOOL)
- **Engineering Design 1** (ITE768) 1.0cr
- **Engineering Design 2** (ITE798) 1.0cr
- **AP Computer Science Principles** (TIE881) 1.0cr
  - Earn college credit
- **Graphic Arts Design** (BUS772) 1.0cr
- **Digital Photography** (ART250) 0.5/1.0cr
- **Careers in Media & Entertainment 1** (SEATech) 3.0cr
  - Earn college credit
- **Careers in Media & Entertainment 2** (SEATech) 3.0cr
  - Earn college credit

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work