

Pre-Professional Opportunities

Youth Pathways to Green Jobs in the Puget Sound Region

Do your research and discover your interests in various fields...

Who provides coursework? | Who provides youth development programs? | [Who provides internships?](#)

High School Classes

Class Name	Class Type / Grade Level / Description	Where is this Offered?	College Credit / Applicable Careers
Marine Science	Science Elective (9-12) This course is catered to students looking for an introduction to life sciences and can be a good supplement to biology.	Varies on a school by school basis, check course catalogue for availability.	Likely no college credit if taken in high school. Coursework can be applied to careers in biology and green jobs related to aquatic life.
AP Environmental Science	Core Science Class or Elective (10,11,12) In-depth class for students who want to learn about the natural world and anthropogenic causes of environmental degradation.	Offered in many high schools, but check course catalogue for availability.	College credit available at many universities if students pass the end of year AP Exam. Coursework serves as a foundation for numerous green careers.
Zoology	Science Elective (9-12) Coursework serves as a supplement to biology and is a comprehensive introduction to a career in life science.	Varies on a school by school basis, check course catalogue for availability.	Likely no college credit if taken in high school. Coursework can be applied to careers in biology and green jobs related to animals/wildlife.

WANIC Summer Courses	Science and Health Electives (9-12) Courses in various fields, including sustainable design, that run for 3 weeks during the summer and offer high school credit.	Students in Bellevue, Everett Issaquad, Lake Washington, Mercer Island, Northshore, Riverview, and Snoqualmie Valley school districts	0.5 high school credit
High School / Youth Development Programs			
Program Type / Name	Description / Opportunities	Learned Skills / Networking	Wage / Salary
Teen Youth Advisory Boards RYPAC / YABA Kirkland Youth Council Sammamish Youth Council Seattle Youth Council WALYAC Bellevue Youthlink	Represent the voice of youth in your community by joining a local youth council. Volunteer in your community and interact with local stakeholders and policymakers.	Leadership, public speaking, and project management. Youth boards connect young leaders with government and related opportunities.	Volunteer based
Duwamish Valley Youth Corps	Youth engagement program focusing on environmental justice and job skills. High-school aged Youth meet 3 times per week—twice for lessons about environmental degradation, environmental justice, and their role in these concepts as they relate to the Valley. They also meet twice per week for outdoor work—tree planting, neighborhood cleanups, restoration and maintenance work, invasive weed identification, rain garden construction, air quality projects, green wall construction and implantation, etc.	Leadership, youth and community engagement, wide training in green jobs skills.	Volunteer based

<p><u>Sustainability Ambassadors</u></p>	<p>Empower Youth to Catalyze Community Sustainability... Students in middle and high school work with professionals to develop and implement sustainability impact projects in the greater King County area.</p>	<p>Policy analysis, performance assessment, project management, and public speaking</p>	<p>Volunteer based</p>
<p><u>Seattle Youth Employment Program</u></p>	<p>Program helps young people (ages 16-24) from low-income households and communities that are impacted by racial, social, and economic disparities. During the school year session participants are exposed to various career fields, gain marketable skills, and build their social network. The summer internship places participants in work settings.</p>	<p>Build network, get real-world experience, gain exposure to various careers</p>	<p>\$16.39/hour during summer internships</p>
<p><u>Alianza Leadership Network</u></p>	<p>Alianza engages youth ages 16 to 25 looking to participate in community activities and civic engagement projects most affecting the Latino community in Washington.</p>	<p>Effective communication with policymakers, leadership, facilitation of workshops around community organizing and civic engagement</p>	<p>Volunteer based</p>
<p><u>Upward Bound</u></p>	<p>School year: Upward Bound College Preparation Course with one-on-one mentoring, homework support, career exploration, field trips, college advising, financial aid application assistance, and scholarship application help.</p> <p>Summer Academy: Six weeks on the UW campus and enroll in language arts, math, foreign language, science and elective classes.</p>	<p>Study habits, career exploration, additional education opportunities and resources</p>	<p>No payment required</p>

FEEST Youth Team	<p>Young leaders from Chief Sealth, Evergreen, Rainier Beach, and Tye High Schools lead community dinners, design and run campaigns at their schools, and are involved at all levels of decision making at FEEST.</p>	<p>Leadership, project management, public speaking</p>	<p>Volunteer based</p>
ACE Summer Learning Academy	<p>Program is for rising 8th grade males who attend the Southshore School District and prepares students for academic success in a safe and social learning environment.</p>	<p>Leadership, mindset and goal setting tools, academic habits</p>	<p>No payment required</p>
Asian Counseling and Referral Service Teen Peer Advocate Program	<p>TPAP Advocates receive 40 hours of training on oppression, gender roles, dating violence, sexual assault, rape prevention and healthy relationships. Participants give peer outreach and education presentations.</p>	<p>Leadership, public speaking, peer outreach</p>	<p>Volunteer based</p>
Reading Partners Volunteer	<p>Volunteers are 14 or older and follow structured curriculum to help students who are 6 months or more behind grade level in reading learn specific skills to become proficient readers.</p>	<p>Working with kids, following teaching curriculum</p>	<p>Volunteer based</p>
Asian Counseling and Referral Service Youth Job Readiness	<p>Program focuses on immigrant families. Youth attend workshops, field trips, campus tours, and work on community service learning projects. Parents/guardians are also involved and focus on the local public school system and financial literacy.</p>	<p>Job readiness, academic skills, and career exploration</p>	<p>No payment required</p>
Tenacious Roots	<p>Sessions of three weeks in which participants in grades 9 through 12 earn Earth service learning hours through the exploration of clean water conservation in the context of an urban environment</p>	<p>Knowledge of native plants, native watersheds, and urban reforestation</p>	<p>Volunteer based</p>

<p><u>Juma Youth</u></p>	<p>Juma offers youth ages 16-24 employment at one of their concession businesses in a major sporting or entertainment venue, jobs skills training, financial guidance, mentorship, and career tours</p>	<p>Financial habits, career exploration, employable skills</p>	<p>Varies depending on job placement</p>
<p><u>Seattle Arts and Lectures Youth Poet Laureate</u></p>	<p>Program aims to identify youth writers and leaders committed to poetry, performance, civic engagement, education, and equity.</p>	<p>Public speaking, community outreach, and writing skills</p>	<p>Volunteer based</p>
<p><u>WTA Youth Ambassador Program</u></p>	<p>Ambassadors present to classes and clubs at their schools about opportunities to engage with WTA.</p>	<p>Communication, community outreach, and public speaking</p>	<p>Volunteer based</p>
<p><u>Seattle Aquarium Youth Ocean Advocates</u></p>	<p>Advocates learn about the marine environment, conservation, and advocacy techniques; teach the public about marine environment and its inhabitants; and participate in conservation projects like beach cleanups.</p>	<p>Environmental education, public speaking, and community outreach</p>	<p>Volunteer based</p>
<p><u>Teen Arts Collective</u> Organization: City of Redmond</p>	<p>Artists and art enthusiasts join Redmond's first Teen Arts Collective to empower youth through art by giving them the necessary resources to celebrate their art, learn to collaborate, take on leadership positions and create the arts programming they want for the community.</p>	<p>Community and youth outreach public speaking, event and program planning</p>	<p>Volunteer based</p>
<p><u>Teen Arts Group</u> Organization: Seattle Art Museum</p>	<p>TAG is an intensive program for high school-aged youth who are interested in leadership, are highly opinionated, want to learn about themselves and the world through art, and want to make SAM fun and engaging for teens.</p>	<p>Community and youth outreach public speaking, event and program planning</p>	<p>Volunteer based - can include stipend / community service hours for some participants</p>

<u>Woodland Park Zoo Volunteer Program</u>	Volunteers age 16 and older engage zoo guests by offering assistance and information, facilitation zoo experiences, and helping at various special events.	Public speaking and community outreach	Volunteer based
<u>You Grow Girl Youth Advisory Board</u>	Youth-led board is comprised of 7-13 high school students from King County. Members focus on challenges women girls face by fundraising, taking part in the Girl Up Leadership Summit, and Lobby Day on Capitol Hill in Washington D.C.	Leadership, advocacy, community outreach, and public speaking	Volunteer based
<u>You Grow Girl Career Focused Mentoring</u>	Youth ages 13-18 living within a 20 mile radius of zip codes 98144 or 98125 are assigned a mentor who helps mentee be successful in their education and future careers.	Career exploration, gaining a role model	No payment required
<u>ACE Mentor Program (Architecture-Construction-Engineering)</u>	Bi-monthly mentorship program for high-school youth interested in exploring careers in architecture, engineering, and construction professions under the guidance of professionals	Career exploration of architecture, engineering, construction, planning, sustainable design, and more. Internship and scholarship opportunities available	No payment required

High School Internship Programs

Program Title	Skills Needed / Qualifications	Description	Time Commitment / Wage / Salary
<u>Washington Bus Internship Program</u>	16+	10 week paid political, social justice, and community-building program for young people. Includes workshops, host presentations, trainings, hands-on democracy, campaigns, ect.	10 weeks in Summer Paid

<p><u>Port of Seattle HS Internships</u></p>	<p>At least 16 years of age by June 30 of the internship year</p> <p>Currently enrolled in high school, recently graduated from high school (no more than 12 months removed), or currently in a GED completion program</p> <p>Ideal candidates have demonstrated the ability to complete projects, have volunteered with community organizations, and/or participated in extracurricular activities</p>	<p>Collaborate and work with Port of Seattle employees and fellow interns to develop and manage community impact and port-specific projects. There are many different career focus areas to apply for.</p>	<p>40 hours/week for 10 weeks in Summer</p> <p>Paid</p>
<p><u>Paradise Parking Plots Internship</u></p> <p>Organization: Sustainability Ambassadors</p>	<p>Between the ages of 16-21 and of refugee or immigrant descent</p> <p>Live locally in the Kent, WA area</p> <p>A flexible schedule from July to mid-August and able to accommodate between 20-30 working hours Mon – Fri</p> <p>Capable of thinking systematically (big picture) about complex issues and coming up with creative solutions</p> <p>A desire to teach others (particularly refugee youth) about sustainability and environmental justice</p> <p>Enjoys working in a collaborative team environment</p> <p>A desire to see and be a part of positive change in the community</p>	<p>Interns primary responsibility is to develop college and career skills by supporting the needs of the Hillside Paradise Parking Plots Community Garden. This program is a collaboration between <u>World Relief Seattle</u> and Sustainability Ambassadors to empower young leaders of color from immigrant and refugee communities to learn about sustainability through the community garden. These leaders will mentor and empower the next generation of refugee youth.</p>	<p>10 weeks in Summer</p> <p>Paid</p>

<p><u>Equity Advocacy Internship</u></p> <p>Organization: Sustainability Ambassadors</p>	<p>Purpose-driven young person of color including immigrant and refugee youth ages 16-21</p> <p>Already have some leadership experience or eager to develop these skills</p> <p>Live in the greater Duwamish Valley (Delridge, South Park, Georgetown, Beacon Hill)</p> <p>Attending one of these schools: Chief Sealth High School, Cleveland High School, South Seattle College, UW, Seattle University</p> <p>Priority is given to youth <i>already engaged</i> in the work of organizations or programs with missions related to equity, sustainability, or youth empowerment. Example: Duwamish Valley Youth Corps, Youngstown, Got Green, El Centro De La Raza, Rainier Scholars</p>	<p>This is a year-long, professional training internship for emerging young leaders age 16-21 who live in or attend school in the greater Duwamish Valley and can represent low income communities, people of color, immigrant or refugee families. Equity Advocacy Interns develop individualized work plans in collaboration with the needs of place-based organizations and/or your school. Interns benefit from college-bound, career-building, professional training to advance the goals of the Duwamish Valley Action Plan. Interns serve as Sustainability Ambassadors actively seek out and build learning partnerships <i>across generations, jurisdictions and community sectors</i> and regularly report data-driven progress to all those with a stake in the success of the Duwamish Valley Action Plan.</p>	<p>Year-long</p> <p>200 hours over 12 months (100 unpaid training and 100 paid project)</p>
<p><u>Leadership Internship</u></p> <p>Organization: Sustainability Ambassadors</p>	<p>Must be a Sustainability Ambassador</p> <p>Must be available for over 8 weeks in the summer where you plan 100 hours of service learning including 70 hours of "College" as scheduled on the Master Calendar. You will develop an individualized work plan.</p>	<p>Sustainability Ambassadors have the opportunity to increase their knowledge, skills and involvement through this Leadership Development Internship. You will improve your project management and leadership skills while coaching your peers and advancing the mission of Sustainability Ambassadors.</p>	<p>8 weeks in Summer</p> <p>Unpaid/Volunteer</p> <p>100 hours</p>

Powerful Voices High School Employment Programs Activistas	Girls ages 14-18	Twelve week session where participants dive into social justice issues impacting girls of color and create a one hour workshop to present at the Girlvolution conference	Up to \$600 stipend
Powerful Voices High School Employment Programs Post It Up	Girls ages 12-15	Participants explore social justice issues and identity while using poster design to amplify ideas.	Up to \$450 stipend
Powerful Voices High School Employment Job Readiness	Girls ages 14-18	Participants learn about what employers look for by creating a resume, practice job interviewing, and meet and learn from women of color professionals.	Up to \$255 stipend
SafeFutures Summer Youth Employment Program	Youth ages 14-17	6-week internship features on boarding, job training experience, participation in various workshops, and field trips to colleges and corporate campuses.	\$1,000 stipend
TeamRead Teen Coach	Students 8th-12th grade	Coaches commit to teaching young children basic reading skills twice a week for at least one semester.	Hourly minimum wage
Fred Hutch Summer High School Internship Program	Rising 12th graders with special consideration for students from background underrepresented in biomedical sciences.	Students receive hands-on laboratory technique training, are paired with mentors for research in the Fred Hutch Research Group, participate in research education seminars, and attend professional development workshops.	8 weeks in the Summer Full-time Paid, Stipend disclosed at interview

<p><u>Seattle Children's Research Training Program for High School Students</u></p>	<p>Rising junior or senior that identifies as underrepresented in biomedical research</p>	<p>Students learn how to work in a research library, learn about various science topics, and participate in workshops on college readiness and career exploration.</p>	<p>Stipend disclosed at interview</p>
<p><u>Institute for Systems Biology Summer High School Internship</u></p>	<p>Rising 12th graders</p>	<p>For an eight week, full time paid internships students are assigned to a mentor and complete wet lab research. There are also opportunities for students interested in computer science to take a computational biology approach. Some students also develop hands-on instructional modules for school-based science curriculum.</p>	<p>Hourly pay disclosed at interview</p>
<p><u>Lake Washington Watershed Internship Program</u></p>	<p>Students in grades 10-11 who live or go to school in Bellevue or Bothell</p>	<p>Students become informed stewards of their local community through mentoring, hands-on learning, habitat restoration and stream monitoring. High school students gain a greater understanding of the world around them while developing teaching and presentation skills, mentoring elementary-aged students about their local environment, gaining critical scientific skills and obtaining job experience.</p>	<p>Yearlong Unpaid College credit may be available</p>

<u>Clean Water Ambassadors Internship Program</u>	Teens 15-18 years old	For six weeks in the summer, interns learn about human and natural water systems while honing professional communication and leadership skills. During the school year, interns will work another 40+ hours on projects that make an impact in their communities.	At Least \$15.82/hr
<u>Ecology Summer Youth Corps</u>	Teens 14-17 years old	For approximately a month, teens will work to preserve the environment through trash cleanup, while also learning about environmental issues that affect the Puget Sound	Minimum wage
Entry-Level Jobs/ Post High School Internships			
Program Name	Qualifications	Program/Job Description	Wage / Salary
<u>Youth Green Corps</u>	High School Diploma or Equivalent, WA Drivers License, restoration, landscaping, trail building, or equivalent experience	Through a mix of classroom experiences and outdoor forestry restoration, members work on Forest Restoration and Trial work in Seattle Parks to learn site management, restoration skills and management, tool safety, native plant species, invasive plant identification, and environmental stewardship	\$1600 a month stipend

<u>Environmental Educator Internship</u>	<p>Prior education in environmental studies, ecology, childhood education, child development, or related field; prior experience working with kids ages 2-18; passion for outdoors, natural history, and sharing it with others; ability to walk/hike 2 miles of uneven terrain, ability to implement environmental science curriculum, ability to lead groups of up to 25 students for 1 to 3 hours, access to transportation to and from Seward Park Audubon Center</p>	<p>Interns work with experienced Audubon naturalist educators to gain hands-on training and experience teaching inquiry-based outdoor and environmental education for culturally, linguistically, and economically diverse youth. Interns help deliver Nature Connections program and school field trips.</p>	<p>University Capstone fulfillment; further inquiry required</p>
<u>Year Up Puget Sound</u>	<p>Program is for underserved adults ages 18 to 24.</p>	<p>One year, intensive training program includes hands-on development, coursework eligible for college credit, corporate internships, and wraparound support.</p>	<p>College credit, pay depending on internship</p>
Post-Secondary Majors / Programs / Opportunities (College / University)			
School	Major Title	Description	Possible Careers
South Seattle College	<u>Environmental Science Pathway for Associate in Science Track 1</u>	<p>Designed to prepare students to transfer to a four-year college. Students actively work on problems in the field with supplementary learning in the classroom and labs.</p>	<p>Environmental scientist, marine biologist, environmental education officer, environmental engineer, nature conservation officer, recycling officer, sustainability consultant, water management officer, water quality scientist, environmental lawyer</p>

<p>South Seattle College</p>	<p>Environmental Studies Pathway designed to meet Associate in Science Track 1</p>	<p>Designed to prepare students to transfer to a four-year college. Major provides a broadly integrated understanding that includes business, economic, social, and political aspects of environmental challenges with a focus on policy, law and sociality aspects of these challenges.</p>	<p>Environmental consultant, environmental educator, public relations specialist, nature conservation officer, environmental attorney, sustainability specialist, environmental fundraiser, policy analyst, fish and game warden, environmental restoration planner, a dn city and regional planning aid</p>
<p>South Seattle College</p>	<p>Bachelor of Applied Science in Sustainable Building Technology</p>	<p>SBST positions students to launch a career where they understand building functions and finance to manage structures that are healthier, and more durable, efficient, economical, and sustainable</p>	<p>Building Engineer, Energy Auditor, Facilities Manager, Sustainability Specialist</p>
<p>Tacoma Community College</p>	<p>Associate of Arts in Environmental Sustainability</p>	<p>For students studying this field at TCC, the most common pathway is to earn an Associate of Arts degree, taking care to choose the proper coursework outlined on this page and transfer to the University of Washington Tacoma (UWT) as juniors. The degree at UWT is a Bachelor of Arts (B.A.) from Interdisciplinary Arts and Sciences with an emphasis in environmental sustainability.</p> <p>Within the major, students will choose one of four options for in-depth study: Environmental Policy and Law, Environmental Communication, Business/Nonprofit Environmental Sustainability or Pre-Environmental Education</p>	<p>Wind energy project manager, environmental science teachers</p>

<p>Bellevue College</p>	<p>Associate of Science in either</p> <ul style="list-style-type: none"> - Biology, Environmental/Resources, Chemistry, Earth Sciences - Engineering MRP Chemical and Bio Engineering - Physics, Atmospheric Sciences and Engineering 	<p>Bellevue College's two-year transfer associate degrees are intended for students wishing to pursue a bachelor's degree at a four year university. We offer these degrees as part of the Intercollege Relations Commission (ICRC) transfer agreement.</p>	
<p>Cascadia College</p>	<p>Bachelor of Applied Science in Sustainable Practices</p>	<p>With full and part time tracks available students will blend coursework in natural sciences, social sciences, management, and technology. Students learn to plan and implement sustainable practices in government agencies, private and non-profit organizations, water, energy, and agricultural industries, and more.</p>	<p>Students of this program have worked at Recology, O'Brien 360, Department of Ecology, Swedish Medical Center, Farmer Frog, Barn2Door, Artisan Electric, Carlsbad Parks and Recreation, Green Kirkland Partnership, Friends of North Creek Forest, Alderwood Water and Wastewater District, and more after completing this degree.</p>
<p>Seattle Central College</p>	<p>Associate of Arts or Science in Sustainable Food Agriculture Education</p>	<p>Students study and apply an ecological approach to small-scale agriculture from a bioregional perspective while analyzing the cultural, political, and economic dynamics that influence the sustainability of food systems.</p>	
<p>Seattle Central College</p>	<p>Associate of Science in Environmental Science</p>	<p>Students study environmental systems including ecology, geology, and the solution of environmental problems.</p>	<p>Environmental consultant, environmental education officer, environmental manager, marine biologist, nature conservation officer, sustainability consultant, waste management officer, or recycling officer</p>

Lake Washington University of Technology	Associate of Applied Science in Environmental Horticulture	Instruction and hands on learning experiences in the field of horticulture. Courses include Best Practices: Plant Health Care, Sustainable Landscapes, and more	Working in landscape maintenance, landscape design, greenhouse growing, retail and wholesale nurseries
Seattle University	Environmental Studies	Students learn the problem-solving, decision-making, and communication skills needed to address environmental challenges. Program integrates fieldwork and classwork.	Food resource development coordinator, transportation planner, earth sciences research consultant, global education consultant, marine science instructor, environmental educator, community outreach specialist
Seattle University	Marine and Conservation Biology	Program provides students with field experiences to engage local and environmental issues.	Marine biologist
Seattle University	Civil and Environmental Engineering	No information provided	
Seattle University	Environmental Science	No information provided	
Seattle Pacific University	Bachelor of Science and Ecology	Students will focus on principles that enhance environmental quality and make efficient use of nonrenewable resources.	Marine biologist, agricultural economist, crop scientist, biological photographer, conservation scientist, environmental ecologist, soil conservationist, science writer, plant physiologist, wildlife ecologist

Seattle Pacific University	Appropriate and Sustainable Engineering concentration in the General Engineering Program	Students design technology with focus on stewardship on the planet and an emphasis on the underserved.	
University of Washington Bothell	Environmental Science	Students develop the scientific understanding, interdisciplinary perspectives, and problem solving skills needed to design and implement solutions to environmental issues.	
University of Washington Bothell	Environmental Studies	With two major pathways; Sustainability and Society and Conservation Science and Management students learn to integrate environmental knowledge across natural and social sciences, as well as arts and humanities.	Wide variety of fields: public administration, for-profit and nonprofit management, teaching, publishing and journalism, public relations, public policy, community development, consulting, environmental planning and advocacy and more.
University of Washington Bothell	Atmospheric Sciences	Students are exposed to topics from weather forecasting, global warming, air quality, mountain weather, the ozone, and ice ages.	Weather forecasting, air-quality control and monitoring, and other areas of atmospheric sciences
University of Washington Bothell	Environmental Science and Terrestrial Resource Management	Information not available	
University of Washington Bothell	Bioresource Science and Engineering	Information not available	

University of Washington	Environmental Studies	Program combines natural sciences, social sciences and humanities to allow students to gain an understanding of how humans interact with and influence the environment.	
University of Washington	Community, Environment, and Planning	Core curriculum focuses on theory and practice applied to real-world settings.	Urban planners, educators, non-profit managers, entrepreneurs, communication experts, and more
University of Washington	Aquatic and Fishery Sciences	Program aims for students to gain an understanding aquatic natural systems, to foster the sustainable use of resources, and to develop solutions to environmental issues	
University of Washington	Atmospheric Sciences	Students focus on meteorology, climate change, and atmospheric chemistry.	
University of Washington	Bioresource Science and Engineering	Students will apply natural products chemistry, chemical processing, and material science to natural products and fiber based materials.	
University of Washington	Earth and Space Sciences	Students with understand the Earth, the solar system, and their histories through observation and modeling.	
University of Washington	Environmental Science and Terrestrial Resource Management	Students apply knowledge of natural and human dominated landscapes to contemporary problems.	

University of Washington	Oceanography	Students explore the ocean both in person and in the lab while getting an interdisciplinary science education.	
University of Washington	Marine Biology	Program addresses the physical, biological, and social aspects of the marine environment.	
Eastern Washington University	Environmental Science with three options in environmental biology, environmental chemistry, or environmental geology	Program offers a practical, quantitative, and technically based cross-disciplinary approach centered on biology, chemistry, and geology.	
Western Washington University	Economics/Environmental Studies	Program is designed to address how economic choices affect how humans interact with natural systems.	Recent Western Graduates have landed jobs as a green purchasing assistant, visual data specialist, and an environmental health and safety specialist.
Western Washington University	Bachelor of Arts in Education <ul style="list-style-type: none"> - Earth Science/General Science-Secondary - Earth Science-Elementary - Earth Science-Secondary 	Students incorporate aspects of physics, chemistry, biology, and natural history to solve earth-related problems. Program satisfies teacher certification with an endorsement in the respective education level but must be accompanied by a preparation program.	Secondary education teacher, elementary teacher
Western Washington University	Energy Policy and Management	Students gain knowledge and develop analytic skills in the policy and management aspects of today's diverse energy business, along with broad exposure to the science, environmental, business and policy aspects of the energy system.	Energy economist, energy efficiency analyst, director of energy policy, energy program manager, energy resource planner, renewable energy project manager, director of greenhouse gas management, founder of a new energy-related enterprise

Western Washington University	Energy Science and Technology	Designed to prepare graduates to become leaders in Washington's emerging clean energy economy with an education that emphasizes applied science and technology, complemented by energy policy and business practices, that industry experts have prioritized among Washington's energy workforce needs.	Corporate/campus energy manager, energy efficiency analyst, building energy modeler, energy program manager, energy resource planner, renewable energy project manager, director of greenhouse gas management, founder of a new energy-related enterprise
Western Washington University	Environmental Education	By examining interacting social and natural systems through social sciences, natural sciences, and humanities, Environmental Education students make intellectual connections while gaining the practical skills necessary for building socially and environmentally sustainable futures.	Private school teacher, outdoor leadership director, environmental interpreter, adventure educator, camp director, nature writer, naturalist
Western Washington University	Environmental Policy	Studies in Environmental Policy concentrate on public policy development, governance, law, and the methods and processes of planning and decision making.	Urban planner, environmental lawyer, county planner, environmental public relations, director of non-profit organizations, municipal government
Western Washington University	Bachelor of Science in <ul style="list-style-type: none"> - Environmental Science - Environmental Science-Marine Science - Environmental Science-Toxicology 	Environmental Science draws on basic knowledge of the physical, chemical, biological, and quantitative aspects of natural systems. The knowledge of how natural systems work is applied to solving problems largely created by human activities.	Wildlife biologist, naturalist, endangered species biologist, environmental inspector, environmental scientist, fisheries biologist, marine biologist, safety and health specialist, park ranger, aquatic toxicologist, wetlands ecologist, biological survey, water resource specialist, environmental chemist, soil conservation specialist

<p>Western Washington University</p>	<p>Environmental Studies</p>	<p>Students, faculty, and staff in the Department of Environmental Studies approach environmental understanding and problem solving through diverse programs that examine the interaction of social and natural systems to promote positive change in the environment.</p>	<p>Urban planner, environmental lawyer, county planner, environmental public relations, director of non-profit organizations</p>
<p>Western Washington University</p>	<p>Bachelor of Art in Education in Environmental Studies-Elementary</p>	<p>Western's Environmental Studies—Elementary program focuses on teaching children about the environment and how to make positive environmental choices. The major must be accompanied by the professional preparation program.</p>	<p>Elementary school teacher</p>