State of Washington Dept. of Natural Resources invites applications for the position of:



# 2022 Internship, Forest Engineering Intern, Statewide

**SALARY:** \$15.00 - \$20.00 Hourly

\$2,610.00 - \$3,480.00 Monthly

**OPENING DATE:** 12/01/21

**CLOSING DATE:** 01/17/22 11:59 PM

**DESCRIPTION:** 





# 2022 Internship, Forest Engineering Intern, Statewide Recruitment #2021-12-9378/9381/9382/9384/9390

Exempt, Full-time to Part-time (minimum 16 hours and up to 40 hours/week) Flexible start date with a 3-6 month duration.

Sophomore and under: \$15/hour

Junior: \$16/hour Senior: \$17/hour

Graduate students: up to \$20/hour

1 year Master \$18/hour

2 year Master \$19/hour

Higher \$20/hour

\*DNR provides housing in some locations or a \$500/month housing stipend if free housing is not available.

# Want to join something GREAT and make a difference?

DNR is seeking five Forest Engineering Interns to work directly with our engineering staff to provide expertise on roads, stream crossings, and harvest system analyses. Our ideal candidates have an interest in industrial forestry or natural resources, want to push themselves to learn new skills, have a strong aptitude for problem solving, and want to apply their skills in an outdoor environment. Further your personal growth and future opportunities by joining our team of engineers in a collaborative and supportive environment that promotes knowledge sharing and professionalism.

The internship program is designed to give students valuable networking possibilities, and educational and real-world experience in a variety of duties. As a DNR intern, you'll assist with or

directly produce projects to manage our forest-road infrastructure, support decisions on timber sales, and design repairs for fish barriers.

Interns will have a chance to review their training plans and give input on the learning objectives they desire to meet during their internship. Our goal is that your experience and training in this program will lead to possibilities for full-time employment with the Washington State Department of Natural Resources.

#### **DUTIES:**

# Responsibilities:

- · Road location survey and design.
- · Road inventory and assessment.
- Timber sale reconnaissance.
- · Timber sale layout.
- · Harvest system analysis.
- · Bridge and culvert site survey.
- · Fish passage structure design.
- · Construction compliance.
- · GIS and GPS mapping techniques.
- Multi-discipline exposure and communication.

### **QUALIFICATIONS:**

# **Required Qualifications:**

- A full-time student (12+ credits/quarter) majoring in Forest Engineering, Forest Operations, Forest Management, Civil Engineering or related field and will be returning to school in a following quarter/semester.
- Physically able to work alone or as part of a team in undeveloped, remote or back-county landscapes and terrain in all weather conditions.
- A valid driver's license and have two years of driving experience. This position requires
  driving as an essential function. Finalists and/or interview candidates will be asked to
  provide a driving record from all states in which they have held a license during the past
  three years.
- At least 18 years of age at the time of hire.
- DNR Core Competencies:
  - Personal Accountability
  - Value Others
  - Compassionate Communication
  - Inspire Others
  - Commitment to Excellence
- All employees of the Department of Natural Resources (DNR) are required to be fully
  vaccinated against COVID-19 as a condition of employment. Vaccination status will be
  verified at the time an offer of employment is made. An accommodation may be available for
  individuals who have a sincerely held religious belief or a medical reason for not receiving
  the COVID-19 vaccination, based on the essential functions of this position.

#### **Desired Qualifications:**

- Desired course work includes:
  - Low-volume road design
  - General surveying
  - Timber harvesting or harvest operations
  - Computer aided drafting (e.g. AutoCAD)
  - Hydrology or fluid dynamics
  - Soil mechanics
- Basic computer skills including Microsoft Office, Adobe and ArcGIS.
- · Basic written and oral communication skills.

Candidates should have work or recreational experience driving on logging roads.

#### **SUPPLEMENTAL INFORMATION:**

#### Location:

One of the world's most scenic places, Washington State offers breathtaking discoveries for people who love natural beauty and outdoor recreation, from the Pacific Coast shores to the rugged Cascade Mountains to the rolling hills of the Palouse. Locations may include:

Olympia-<u>http://olympiawa.gov</u>

Deer Park-https://www.cityofdeerparkwa.com/,

Sedro Woolley- https://www.ci.sedro-woolley.wa.us/,

Omak-<u>https://www.omakcity.com/</u> Colville- <u>https://www.colville.wa.us/</u>

Due to the COVID-19 pandemic, telework (mobile-work) is expected for most office activities. When approved to return, staff are expected to report to their assigned duty station for work activities or may be approved for telework based on DNR's telework policy.

# About the Department of Natural Resources (DNR).

At DNR we approach our work through the lens of making Washington a better place environmentally and are dedicated to serving Washington's lands and communities through diversity, equity and inclusion. With nearly 1,500 employees in locations throughout Washington, we manage and protect more than 5 million acres of state-owned forest, range, commercial, agricultural and aquatic lands.

**Our Vision –** Our actions ensure a future where Washington's lands, waters, and communities thrive.

**Our Mission –** Manage, sustain, and protect the health and productivity of Washington's lands and waters to meet the needs of present and future generations.

#### **Our Core Values:**

- Safety and Well-Being —Our top priority is the safety of the public and our employees.
- Public Service —We value and respect the public we serve, and we value and respect the people of the Department of Natural Resources who step up to serve.
- Innovation and Creative Problem-Solving We solve our state's most pressing challenges through innovative thinking, dedication, and bold and creative vision.
- Leadership and Teamwork —We are committed to building leaders at all levels and building teams for success.

# DNR provides excellent benefits, a few of those include:

- Commitment to organizational health and wellness
- · Work/life balance
- DNR Employee Resource Groups (Diversity, Equity and Inclusion Council, Women's Employee Resource Group, Veterans Employee Resource Group, etc.)
- Statewide Employee Business Resource Groups, visit here to learn more
- · Leadership that empowers and supports employees
- · Professional development opportunities
- · Educational and career development aid
- Public Service Loan Forgiveness Eligibility
- Opportunities to participate in wildland fire suppression assignments
- A comprehensive benefit package that includes employer contributions toward health insurance, paid holidays, retirement plans, sick leave and vacation days. Visit <a href="http://careers.wa.gov/benefits.html">http://careers.wa.gov/benefits.html</a> for more information.

# **Application Requirements:**

- To be considered you must apply online at www.careers.wa.gov (Click on the APPLY button above). You must complete the entire online application to be considered for the position.
- Attach a letter of interest describing your interest in this internship and what you expect to gain from this internship.
- Attach a resume describing your experience and qualifications.

• Provide three to five professional or professor references – you may attach a document, use the References text field in the online application, or include with resume.

- · Attach an unofficial copy of your transcripts.
- · Complete all supplemental questions.

#### **Additional Information:**

This recruitment may be extended and may also be used to fill future similar vacancies for up to sixty (60) days.

Veterans wishing to claim Veteran's preference please attach a copy of your DD-214, NGB-22 or other verification of military service. Please black out your social security number prior to attaching. We thank you and are grateful for your service!

Persons needing accommodation during the screening process or this announcement in an alternative format may contact DNR Recruiting staff at (360) 522-2500 or (360) 522-0143 or by email at <a href="mailto:DNRrecruiting@dnr.wa.gov">DNRrecruiting@dnr.wa.gov</a>. Those with a hearing impairment in need of accommodation are encouraged to contact the Washington State Telecommunications Relay Service (TRS) at 1-800-833-6388 or <a href="https://www.washingtonrelay.com">www.washingtonrelay.com</a>.

DNR is an Equal Opportunity Employer and prohibits discrimination and harassment of any kind.

Check us out on: DNR's website | Facebook | Twitter | Instagram | YouTube | WordPress

**Questions?** Please contact Tom Szymoniak at 360-902-1215, <a href="mailto:Tom.szymoniak@dnr.wa.gov">Tom.szymoniak@dnr.wa.gov</a> or e-mail us at <a href="mailto:DNRrecruiting@dnr.wa.gov">DNRrecruiting@dnr.wa.gov</a>

Once you submit your online application, you can check your status by logging into your account. If you experience technical difficulties creating, accessing or completing your application call NEOGOV toll-free at (855)524-5627 or email <a href="mailto:CareersHelp@des.wa.gov">CareersHelp@des.wa.gov</a>.

## 2022 Internship, Forest Engineering Intern, Statewide Supplemental Questionnaire

*	1. Please describe what interests you about the Department of Natural Resources.
*	2. Please describe what a diverse and inclusive work environment means to you.
*	3. Are you a full-time student (12+ credits/quarter) majoring in Forest Engineering, Forest Operations, Forest Management, Civil Engineering or related field and will be returning to school in a following quarter/semester?
	☐ Yes ☐ No
*	<ul><li>4. Will you be at least 18 years of age at the time of hire?</li><li>☐ Yes</li><li>☐ No</li></ul>
*	<ul><li>5. Do you have a valid driver's license and at least two years of driving experience?</li><li>Yes</li><li>No</li></ul>
*	6. Have you attached an unofficial copy of your transcripts? This is a required attachment.   ☐ Yes

**⅃** No

*	7.	With multiple work locations available. Please select only the location(s) you are able and willing to work below.  Deer Park Sedro Woolley Omak Colville Olympia	
*	8.	If you are available and interested in multiple locations listed in the above question, please rank them in order of preference below.	
* * :		Where did you hear about this job posting?  www.dnr.wa.gov  www.careers.wa.gov  WA WorkSource office or WorkSourceWA.com  Governmentjobs.com  Monster  Indeed  LinkedIn  Facebook  Twitter  College/university website/career fair  Handshake  Newspaper  Direct Email Notification  Statewide Employee Business Resource Groups (BRG)  Professional/Personal Network  Job Board  Job Fair  ZipRecruiter  DiveristyJobs  Other (please specify below)  Where did you originally hear about this job (i.e. friend, careers.wa.gov, specific job board website)?	
* Required Question			