



FOREST ENGINEERING INTERN SUMMER 2020

HOURLY SALARY
Sophomore and under: \$13.75
Junior: \$14.75
Senior: \$15.75
Graduate student: up to \$18.75

\$500/mo housing stipend available

DNR Forest Engineering interns assist with or directly produce projects to manage our forest-road infrastructure, support decisions on timber sales, and design repairs for fish barriers. Actual job duties will vary by location and may include:

- 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.

WASHINGTON LOCATIONS:

Castle Rock, Colville, Deer Park, Forks, Port Angeles, Sedro Woolley, and Tumwater

APPLICATION PROCESS

Recruitment opens November 15, 2019. **Apply online at www.careers.wa.gov by January 20, 2019.**

Submit a letter of interest (keep it to two pages, describe your interest in forestry or engineering, what you want to gain from the internship, and if you have a desired location), resume, unofficial transcript, and three professional or professor references. For more full details see the job announcement.



Questions? Contact Will Hoskins at (360) 902-1212 or william.hoskins@dnr.wa.gov

REQUIRED QUALIFICATIONS:

- A full-time student majoring in Forest Engineering, Forest Operations, Forest Management, Civil Engineering, or related fields and returning to school in a following quarter/semester.
- At least 18 years of age.
- The ability to work on uneven terrain in all weather conditions.
- A valid driver's license and have two years of driving experience.

DESIRED QUALIFICATIONS:

Desired coursework includes:

- Low-volume road design
- General surveying
- Timber harvesting or harvest operations
- Computer aided drafting (e.g. AutoCAD)
- Hydrology or fluid dynamics
- Soil mechanics
- Microsoft office products

Ideal candidates should have work or recreational experience driving on logging roads.