

ANR Group Inc is recruiting students currently enrolled in **Fire Protection Engineering** for a summer internship opportunity with Hanford Laboratory Management and Integration on the Hanford site in **Richland, WA**.

This internship is open to students with **Junior or Senior** class standing that can be available for a 12-to-14-week internship. This position is a full-time, 40 hour per week internship. The schedule is Monday- Thursday, 6 a.m. to 4:30 p.m. The hourly rate for this position is \$26.44 per hour for Juniors and \$28.98 per hour for Seniors.

Duties:

- Conducting Facility Fire Protection Assessments. This will help the intern understand how one identifies the requirements and their basis with its implementation. It will help with building communication and interface skills as well as giving the intern the skills required to navigate codes and standards.
- Participating in facility (new or remodel projects) design reviews. This will give the intern the experience in reviewing specifications and drawings and making determinations if the intent of codes and standards is being integrated into the design.
- Troubleshoot fire protection systems when they malfunction. This will give the intern the experience in how to troubleshoot and identify causes for malfunctions, and learn what is involved in correcting the system deficiency.
- Conducting inspection, testing, and maintenance assessments on fire protection systems (i.e., sprinkler and fire alarm systems). This will give the intern the exposure to inspection, testing, and maintenance (IT&M) procedures and give them experience in learning where the IT&M criteria are found within the codes and the opportunity to identify gaps where the minimum IT&M criteria are not being implemented.
- Conducting technical documents (e.g., reports, analysis, calculations) reviews. This will give the intern exposure to documents that provide a basis for design, operation, a deficiency, and the opportunity to contribute to its content.

Basic Qualifications:

- US Citizenship
- Maintain a 2.5 GPA or higher
- Must be 18 years of age or older at the time of the internship
- Junior or Senior class standing, fulltime students (12+ credit hours) during the two quarters/semesters immediately preceding the start of the internship or a recent college graduate
- Interns are required to have completed their sophomore year in pursuit of a Fire Protection Engineering degree

Desired Qualifications:

- Having completed courses such as: Applied Techniques in Fire Suppression, Fire Safety Hazards Recognition, Fire Suppression and Detection Systems, Studies in Loss Control, Design and Analysis of Sprinkler Systems, Fire Protection Management, Fluid Mechanics for Fire Protection, and Studies in Loss Control.

To apply, complete the online application at <https://anrgroupinc.com/internships/apply/>. Then, please email a resume and a copy of your unofficial transcripts to hr@anrinterns.com.

Contact Ryleigh Laws, Internship Program Coordinator, 509-946-1725 or hr@anrinterns.com for more information.

ANR Group Inc and its clients are equal opportunity employers.