

Opportunity Title: Chemical Engineering Intern - Nuclear Fuel Services (NFS)

Opportunity Reference Code: 002

Organization ORAU

Reference Code 002

- How to Apply**
- Submit application and supporting documents by clicking on Apply Now button.
 - For more information, contact workforcesolutions@orau.org.

Description Nuclear Fuel Services, (NFS) is headquartered in Erwin, TN, just right outside of Johnson City, TN. NSF is a leading supplier of nuclear components and fuel to the U.S. government; provides technical and management services to support the U.S. government in the operation of complex facilities and environmental remediation activities; and supplies precision manufactured components, services and fuel for the commercial nuclear power industry.

NFS is seeking qualified and motivated graduate students to join our highly-skilled team of Engineering/Quality Assurance professionals for a unique internship opportunity at our Erwin, TN facility. NFS offers paid internships that will occur over the summer of 2019. Interns hired for this position will perform challenging tasks while developing and delivering Engineering, Quality Assurance, and Inspection solutions used in a nuclear environment. Among other tasks, our interns can expect to create/update inspection plans, assist with product Dimensional Inspection and Non-Destructive Testing, perform records verifications, and assist with receipt inspection of product and raw materials. Be a part of something big and help support the defense industry while gaining valuable knowledge and honing your skills. Did we mention the networking opportunities? You will be working beside experts in your field of study. You will get hands-on experience in a fast-paced environment and get a first-hand glimpse of working with the public sector.

- Internships will last approximately 10-12 weeks, but may be extended in some situations. Students will be required to make a PowerPoint presentation detailing their completed work and assigned projects at the conclusion of their internship.
- Applicants selected will be subject to a Federal background investigation and must meet eligibility requirements for access to classified information or matter.
- Position requires U.S. Citizenship (no dual citizenship) with the ability to obtain and maintain a Department of Energy (DOE) security clearance involving an extensive criminal and financial background investigation, drug test and previous employment reference verifications.
- Level and salary determined by level of education and experience.

NFS supports diversity and is committed to the concept of Equal Employment Opportunity. We have established procedures to ensure that all personnel actions such as recruitment, compensation, career development, benefits, company-sponsored training and social recreational programs are administered without regard to race, color religion, gender,



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national origin, citizenship, age, disability or veteran status.

Qualifications Successful candidates must be currently enrolled in an ABET accredited college/university studying a M.S. or PhD in an engineering discipline relevant to chemical processing and manufacturing, to include chemical or closely-related engineering fields AND:

- Strong technical writing skills, targeting both technical and non-technical audiences
- Ability to obtain a TOP SECRET clearance
- Advanced proficiency with Microsoft Office (especially PowerPoint, Excel, and Project)
- Familiarity with Microsoft SharePoint

This position is an internship that is from 3 to 24 months and can be filled by M.S/PhD students or Post-Doctoral candidates.

- Eligibility Requirements**
- **Citizenship:** U.S. Citizen Only
 - **Degree:** Bachelor's Degree, Master's Degree, or Doctoral Degree received within the last 60 months or currently pursuing.
 - **Discipline(s):**
 - **Engineering** (1 [👁](#))

Affirmation I certify that I am at least 18 years of age.

ORAU is an Equal Opportunity Employer (**EOE AA M/F/Vet/Disability**); visit the [ORAU website](#) for required employment notices.