

Northrup Grumman Corporation (Greenbelt, Maryland) has the following positions (internship and full time employment) available to UMES (engineering) students. Jobs are currently open. Please apply as soon as possible with a well written resume.

### **Job Area #1: Safety Engineering**

- Facility inspections
- Procedure reviews
- Test witness/support
- Reconciliation of the chemical inventory with the Hazard Material Management System
  - Assist supervisors with developing and reviewing Job Hazard Analysis
  - Assist Safety Manager in training activities
  - In addition, intend to provide the candidate the opportunity to learn safety management techniques such as observations in the field and how to handle live situations.

### **Job Area #2: Construction Management and Engineering**

- Electrical Engineer – Facility Engineering – Electrical engineering support and project management for facility repairs, upgrades, modifications, installations. Needs to be comfortable engineering 110 to 480v power distribution systems, and also some control systems. We can do some training but the candidate definitely needs to have experience in power distribution.
- Structural analyst – Facility Engineering – Will primarily help the “Product Development Lead (PDL)” with the WFIRST program, but also Code 549 wants some more robust in-house FEA capability for structural analysis. Our primary analyst says he has ~5 years left before retirement so it would be a good time to train someone, especially someone willing to learn FEA in depth. Will be a sharp learning curve though, as WFIRST needs a lot of things in the next year or so.

### **Contact Persons at Northrup Grumman Corporation:**

1. Ms. Tina Tinsley (Talent Acquisition person); email: [tina.tinsley@ngc.com](mailto:tina.tinsley@ngc.com)
2. Mr. Brian Smole (ETIS III Deputy Program Manager); email: [brian.smole@ngc.com](mailto:brian.smole@ngc.com)