



NON-EXEMPT POSTING No.

JOB TITLE: 6 month Co-Op – Mechanical Engineer
DEPARTMENT: ADFORS R&D
SUPERVISOR: Senior Research Engineer
DATE June - December
DEADLINE DATE
LOCATION: Northboro, MA
PAY BAND

JOB DESCRIPTION:

In this job, the co-op student will support the ADFORS R&D group's product development projects for road reinforcements. He/She will do hands-on studies including sample preparation, mechanical properties evaluation and data analysis. He/She will be responsible for keeping impeccable experimental records in accordance with our laboratory notebook requirements. The incumbent will be expected work closely with the senior research staff and to proactively learn new things and build their knowledge composite mechanics.

NATURE & SCOPE OF POSITION

The co-op student will work within the framework of established policies and precedents. He/She is expected to meet company research standards and follow company research practices. He/She will provide hands-on support to our senior research staff, utilize sound experimental practices, clearly document experimental methods and results, analyze data, and graphically represent technical findings. The co-op must be self-motivated and focused on accomplishing their objectives and following through on all requests.

COMPETENCIES REQUIRED:

BACKGROUND/SKILLS

This co-op position requires skills associated with a person that has completed their sophomore year in mechanical engineering or civil engineering. We strongly desire a candidate that has some research experience, knowledge and experience with mechanical testing and good hands-on experimental skills. The co-op student must have the ability to work in a multicultural, team-oriented environment. Attention to detail, self-motivation, proactivity, a desire to learn, and follow-through are critically important to the co-op's success. Good oral and written communication skills are necessary.

This position will be filled without regard to race, color, religion, creed, sex ancestry, national origin, age, marital status, disability, sexual preference, or veteran status.

Submit Job Bid to: HR
Northboro R&D Center
Phone 508-351-7114