

## MESA ENGINEERING PROGRAM (MEP)

### Graduate Profile



**Name:** Carena L. Tate

**Major:** Civil Engineering

**Student Organizations:** NSBE President 2004 - 2005, AISES President 2004 - 2005

**Graduation Year:** Spring 2005

**Current Employer:** Duke Energy in Charlotte, North Carolina

**Job Title:** Assistant Engineer

**Job Description:** Provide structural engineering support for seismic events and terrorist attacks. Perform thermal stress analysis for materials used at a Nuclear Power Plant.

**How did the MESA Engineering Program (MEP) help you?**

The MESA program was vital to my success at Chico State. The program provided me a job and a place to study 24 hours a day. In addition, the MESA program provided me a sense of family away from home.

**Favorite Chico memory?**

My favorite memory of Chico is the fall time when all the leaves are turning colors.



Civil Engineering graduate, Carena Tate, takes a break at her job with Duke Energy.

**Carena has received MESA, NSF and MEP Scholarships of more than \$7,500.00**