

# NEW MEXICO HIGHLANDS UNIVERSITY – LUNA COMMUNITY COLLEGE

## ARMAS/USDA – FRRRE/ACE

NMHU Achieving in Research, Math, & Science/United States Department of Agriculture - Focusing Recruitment, Retention, & Research Experiences/LCC Academic Center of Excellence

## INTERNSHIP JOB ANNOUNCEMENT

**Posting Date:** August 1, 2010

**Position:** Spring 2010 Inspector, Testers, Sorters, Samplers –O

**Job Code:** V9061A

**Advertisement #:** D4-033-2005

**Tool #:** 805-44-10-10-00-00-07

**Department:** New Mexico Department of Transportation, Las Vegas, NM

**Reports To:** Jessica Sena

**Job Type:** 1 Student Internship (Freshman or higher)

**Rate:** \$12/hr

**Fall 2010:** 15hrs/week

|                             |                               |                                          |                              |
|-----------------------------|-------------------------------|------------------------------------------|------------------------------|
| Job Recruitment START DATE: | <b>Spring 2010</b>            | Advertisement Number:                    | <b>D4-033-2005</b>           |
| Job Recruitment END DATE:   | <b>Summer 2010</b>            | TOOL Number (15-digits):                 | <b>805-44-10-10-00-00-07</b> |
| Position Status:            | <b>Intern</b>                 | Job Code:                                | <b>V9061A</b>                |
| Type of Recruitment:        | <b>Internal Advertisement</b> | PN (for Human Resource Office use only): | <b>21091</b>                 |

|                               |                                                 |                                                               |                    |
|-------------------------------|-------------------------------------------------|---------------------------------------------------------------|--------------------|
| <b>Classification/TOG:</b>    | <b>Inspector, Testers, Sorters, Samplers –O</b> |                                                               |                    |
| <b>Classification/MC:</b>     |                                                 |                                                               |                    |
| <b>Bureau or District:</b>    | <b>District Four Construction</b>               | <b>Role:</b>                                                  | <b>Operational</b> |
| <b>Geographic Location:</b>   | <b>Las Vegas</b>                                |                                                               |                    |
| <b>Immediate Supervisor:</b>  | <b>Jessica Sena</b>                             | Is a pre-employment physical exam required for this position? | <b>Yes</b>         |
| <b>Pay Band/Opportunity</b>   | <b>50</b>                                       | Is drug testing required for this position?                   | <b>No</b>          |
| <b>Minimum &amp; Maximum:</b> | <b>\$12/hr</b>                                  | Is drivers record verification required for this position?    | <b>Yes</b>         |

**Purpose of this Position: District Lab Material Tester. To perform independent assurance testing of project material in compliance with Department, FHWA, AASHTO, and ASTM guidelines. Maintain testing equipment and assist with project documentation.**

### Job Related Qualification Standards (JRQS)

|                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Education:</b><br>High School Diploma or General Equivalency Diploma (GED).                                                                                                                                                                                                                                                              |
| <b>Experience:</b> 3 years experience in engineering, physical science, mathematics, surveying, materials testing, highway construction and/or highway design. (College Education in Engineering may substitute for experience on a month for month basis.)                                                                                 |
| <b>Agency Preference:</b> Aggregate, Soils, Concrete Field and Nuclear Densometer certified. The principles of basic math, geometry and algebra preferred. Microsoft Word and Excel also preferred.                                                                                                                                         |
| <b>Statutory Requirements:</b> N/A                                                                                                                                                                                                                                                                                                          |
| <b>Special Conditions of Employment:</b> A valid New Mexico driver's license. Pass a pre-employment physical exam. Driver's license verification and reference check required. This position is covered by a collective bargaining agreement and all terms/conditions of that agreement apply and must be adhered to. Some travel required. |
| <b>Working Conditions:</b> Laboratory and field setting. Exposed to hazardous chemicals, inclement weather, construction equipment and high-speed traffic. Work with nuclear devices; lift up to 80 lbs., heights and confined spaces.                                                                                                      |

Agy Info: In addition to State Personnel Office, please submit an additional copy of your Resume/One Page Application & Job Interest Form to: NMDOT, District 4, P.O. Box 10, Las Vegas, NM 87701, Attention Human Resource Office, prior to closing date.

**PHYSICAL DEMANDS**

1. Occasionally lift and/or move up to 80 lbs. of equipment/materials from ground to vehicle & vice versa, and carry them as far as 50 ft. Lift heavier objects in areas where assistance is not available.
2. Meet deadlines with critical time constraints and operating a Personal Computer.
3. Specific Vision Abilities to include seeing objects at a distance and close up.
4. To differentiate colors, have good depth perception, and ability to tell where the sounds are coming from.

**WORK ENVIRONMENT**

1. Work extended hours, nights, weekends, odd hours and holidays.
2. Exposure to noise and some heavy/high speeding traffic.

**ESSENTIAL FUNCTIONS**

1. Be able to drive to and from the assigned const./work site.
2. Be able to communicate in a professional/constructive manner with the contractor and with fellow employees.
3. Be able to work outdoors in inclement weather.
4. Be able to constantly monitor and document construction activities.
5. Be able to work safely around Construction Equipment and/or high speed traffic.
6. Be able to operate and maintain assigned equipment.
7. Be able to stand and/or walk for extended periods of time.
8. Be able to adapt to and accept revised job duties.
9. Be able to interpret plans and specifications to ensure the highest quality and good construction practices
10. Be able to work as a team with both employees and contractors to achieve a common goal.

**HOW/WHERE TO APPLY:**

Go online to [www.armasineducation.com](http://www.armasineducation.com) or pick up application package at ARMAS (Engineering Bldg #106) with Monique Esquibel (T. 426-2010) or with Mabel Suárez (T. 426-2104).

**Contact Information:**

Dr. Edward Martinez  
Dr. Jennifer Lindline  
Co-Directors, USDA Grant  
NMHU, Ivan Hilton Science Bldg  
Las Vegas, NM 87701  
Tel. 505-454-3366 / 505-426-2046

or

Mabel Suárez, Internship Coordinator  
Monique Esquibel, Center Office Specialist  
ARMAS  
Tel. 505-426-2104 / 505-426-2010