



Title V Newsletter

"Creating a Pathway to Success in High-Demand Programs"

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July Construction

The Year 3 project for the Electrical Lab continues and it should be complete by the time school starts in the fall.

The Electrical Lab will provide students the opportunity to gain the knowledge and technical skills necessary to enter into the field of electrical trades.

Students in the class are taught residential blueprint reading, application of the National Electrical Code (NEC), New Mexico Electrical Code (NMEC) and



Building Trades project is coming together in Phase 1 of the initiative. Cross Connection Contractors are following the timeline before FA2015 semester starts.

local electrical codes, installation of branch circuits and feeders, residential services, single pole, three and four way switch circuits,

door chime installation, dryer, range and swamp cooler circuitry and conduit bending.

Hands-on training for personal and tool safety, meter reading, electrical circuitry, electrical formulas, electrical calculations, material identification and AS/DC motor operation and troubleshooting are areas that will

be taught by Lorenzo Barraza, instructor.



Cross Connection Contractor Foreman Mark Sanchez, Title V Director Lorraine Martinez go over measurements in the Electrical Lab.

Theory and lab courses are designed to be taken together to give students an in-depth understanding of the concepts of electrical trades.

Title V Staff

Lorraine Martinez, Director • Veronica Serna, Activity Director • Tiffany Young, Office Manager
Lucia Gomez-Vaughan, SimLab Supervisor • Larry Paiz, Instructional Designer