

Job Title: Math Teacher or Science Teacher

### Our School:

La Academia de Esperanza (LADE), is an APS district-authorized public charter school serving grades 9-12 in Northwest Albuquerque. LADE provides an educational environment specifically designed for students in Albuquerque whose educational needs have not been fully met. Our design reflects an understanding of the adversity and social-emotional needs that can lead to difficulties in the conventional school setting. Our commitment to the dignity of each student creates a culture of acceptance for every student regardless of his or her educational history. We meet individual student needs through culturally relevant and sustaining curriculum, social-emotional supports, small class sizes, extracurricular activities (i.e. robotics and sports), art classes, and engaging hands-on STEM projects supported by our makerspace. To promote alternative paths to graduation, the school utilizes alternative demonstrations of competency and NMPED portfolios in core subject areas.

#### Job Description:

La Academia de Esperanza seeks a highly-qualified math or science teacher for this community based, ethnically and culturally sensitive educational environment. We use maker-centered and project-based learning to engage students who have not been successful in more traditional schools. If you join our team, you will teach classes in a collaborative and hands-on environment. You will have the opportunity to learn new tools and skills alongside the students that you teach. You will work as part of an interdisciplinary team to co-plan and co-teach Math/Science where both math and science standards are taught on a need-to-know basis as students construct artifacts in our makerspace.

We have an extensive makerspace that is equipped with a wide array of equipment including 3D printers, a laser cutter/engraver, CNC routers, a woodshop, an electronics studio, and a metalworking area. You don't need to know how to work all of these tools -- we'll teach you. You just need to be willing to learn how to use these tools and how to plan content instruction that is anchored in a maker-centered environment.

In addition, this teacher will facilitate a frequent relationship oriented advisory/homeroom to support students with academic mentorship and personal development.

# Minimum Education/Training/Experience:

- Bachelor's degree.
- Current New Mexico teaching license, endorsement in the area(s) to be taught.

#### **Essential Job Functions and preferred skills:**

- Excellent classroom management skills.
- Experience teaching Mathematics and/or Science at the Secondary level
- Willingness to develop on-going advisement relationships with students and their families



- Experience with or willingness to implement project-based learning or competency-based education
- Collaboration skills and a willingness to participate in an interdisciplinary team
- Experience with or willingness to learn a variety of digital fabrication tools and equipment including CAD/CAM tools such as CNC router, laser cutter, 3D printers.

## **Desired Skills/Experiences:**

- Experience teaching or training others in some type of workshop setting -- including planning a series of projects to build skills sequentially, safety training, supervising new users while they learn new tools and techniques
- Connections within the community to facilitate development of community partnerships which could include internships, career exploration and/or placement opportunities
- Bilingual Spanish-English

## **Compensation and Benefits:**

- Salary to be determined based on qualifications and experience
- 188 Day Contract
- 10 Sick Days and 1 Personal Day, Per Year
- Full Benefits (we offer 80/20 premium coverage)

To apply: send a cover letter, educational philosophy, resume, and two professional references to Mr. Giron, Head Administrator

mrg@ladecharter.org