



## STEM Instructor Job Description

### About us

The LAYC Career Academy is a public charter school in Washington, DC that **provides young adults, ages 16-30**, with GED courses, a college preparatory curriculum, and career preparation in healthcare and information technology fields.

### STEM Instructor Position

The LAYC Career Academy has an opportunity for a full-time science instructor to be part of the instructional team. The incumbent would teach the GED Science course and basic math courses.

### Qualifications

- Bachelor's degree in science or related field
- Experience teaching older youth or adult learners

### Duties and Responsibilities

- Demonstrates the ability to work with young adults who are dealing with various learning challenges.
- Analyze and use data to strengthen student achievement and inform instruction.
- Plan instruction based on the GED topics and targets (earth and space science, physical science, and life science).
- Assess student progress based on different methods of evaluation and data sources.
- Track student performance to adjust instruction and personalized learning plans.
- Assess student readiness for the official GED Science test.
- Provide lessons that differentiate instruction to all students and ensure compliance for ELL and SPED students.
- Utilize technology on a regular and consistent basis to enhance instruction.
- Collaborate with colleagues to track students' progress and adjust instruction accordingly.
- Submit lesson plans and other important documents and reports in a timely manner.
- Participate in professional development.
- Other duties as assigned.



### Additional Skills

- Demonstrated knowledge of math, science, and STEM content areas
- Exhibits outstanding organization and time management skills.
- Displays highly effective communication skills.
- Can work independently and with little supervision.
- Possesses the ability to make decisions based on data or factual evidence and observation.
- Provide innovative instruction based on student needs.
- Maintain a classroom environment based on positive youth development principles and restorative justice practices.
- Bilingual Spanish/English is preferred.

**Department:** Academics

**Location:** Washington, DC

**Employment Type:** Full Time

**Supervisor:** Director of Academics

**Salary:** Commensurable to education and experience

**Schedule:** 8:30 AM – 4:30 PM

**Ability to commute/relocate:**

- Washington, DC 20010: Reliable commute or planning to relocate before starting work (Required)

**Experience:**

- Teaching: 2 years (Preferred)

**Work Location:** In person