Sculpture Technician
Application Deadline: June 13, 2016
Apply Here: https://cmu.taleo.net/careersection/2/jobdetail.ftl?job=2003183

Description:
Oversees operations of the School of Art facilities for Digital Fabrication, Small Metals and Ceramics. Responsible for instructing students, faculty, and staff in the proper and safe use of various tools and equipment. Oversees student and faculty projects. In liaison with School of Art Technician: procures equipment and supplies; manages finances within set budget; hires and oversees student workers to monitor for sculpture facilities; works on occasional special projects. This person will maintain an open office with consistent hours, and be able to work with faculty, staff, and students. Coordinates with the department of Environmental Health and Safety for OSHA compliance and shop safety. Occasional installation and shop support for exhibitions at the Miller Gallery and special events such as open studios.

Primary responsibility:
- Oversight, maintenance, training, and purchasing for digital fabrication facilities including CNC Routing, 3D printing and laser cutting
- Oversight, maintenance and purchasing for Small Metals Studio
- Oversight, maintenance and purchasing for Ceramics Studio
- Oversight, maintenance and purchasing for Installation Art Studio

Shared responsibility for:
- Oversight and maintenance of Woodshop, Metal Shop
- Safety orientation for wood and metal for all undergraduate and graduate students
- Oversight, maintenance and training tool check-out
- Oversight and maintenance of spray booth, sand blaster and materials storage room
- Occasional maintenance and support of Concept Studio Classroom, graduate and undergraduate studios in Doherty Hall

Possibility of teaching:
- While this position does not carry any teaching responsibilities, School of Art technicians are eligible to teach a maximum of one course per year in the School of Art, for which they are contracted separately.

Qualifications

Minimum:
- Licenses: Driver’s license
• Experience: Four or more years experience in woodworking, metalworking, and other sculptural processes in a workshop environment, preferably within an academic or research setting.

• Skills:
  o Woodworking, metalworking, welding, digital fabrication and machine maintenance
  o Ability to perform all phases of equipment set-up and operation
  o Ability to interact effectively and courteously with people at all levels of the organization
  o Able to prioritize work and handle multiple tasks simultaneously
  o Ability to maintain accurate and detailed records
  o Required to have excellent communication, reasoning and problem solving skills

• Physical mobility: Requires wide range of mobility, i.e. ability to stoop, reach, bend at waist, grasp and pick up objects, maneuver in cramped areas, perform minor repairs to equipment, stand for long period of time, lifting 75 lbs maximum with frequent lifting and/or carrying of objects weighing up to 50 lbs.

• Environmental Conditions: Some exposure to hazardous materials, chemicals, etc., as well as exposure to noise and dust in the shop and the laser cutter and CNC router areas. Requisite personal protective equipment/clothing provided. Equipment operated has various moving parts and must be operated following safety procedures.

• Mental: Ability to work under pressure and meet inflexible deadlines; ability to work on several tasks simultaneously; ability to remain calm and composed when dealing with difficult situations and people.

**Minimum Education Level:** High School/GED; Mater's Degree in Fine Arts preferred

**Primary Location:** United States-Pennsylvania- Pittsburgh

**FT/PT Status:** Regular full-time

**Organization:** ART

**Salary:** 15.48 – 21.53 dollars hourly