

**Education and Training Provider Name:** Gem City Engineering

**Academic Program Name:** Registered Apprenticeship

**Occupational Sector:** architecture & engineering

**Occupation(s):** tool designer (17-2141.00)

**Address/Location:** 401 Leo St, Dayton, OH 45404

**Length of Program / Duration:** 8000 hours

**Type of Attainment:** Ohio State Apprenticeship Council Certificate of Completion of Apprenticeship

**Program Entry/Start:** The schedule for taking applications varies. Please contact the sponsor for this information.

**Program Description/Synopsis:** Perform engineering duties in planning and designing tools, engines, machines, and other mechanically functioning equipment. Oversee installation, operation, maintenance, and repair of such equipment as centralized heat, gas, water, and steam systems.

**Program Pre-Requisites:**

- > **Age:** 18
- > **Existing employment with sponsor:** Not Required
- > **High school / GED:** Required
- > **Driving license:** Not Required
- > **Clean criminal record:** Not Required
- > **Previous experience:** (Not specified.)
- > **Miscellaneous:** Must pass aptitude test

**Program Accreditation:** Registered Apprenticeship program approved by the Ohio State Apprenticeship Council

**Program Training Capacity:** Varies based on industry demand, and is determined by the training provider.

**Tuition/Cost:** Varies based on industry demand, and is determined by the training provider.

**Registration Fee:** (Not applicable.)

**Completions to Date:** 1

**Current Enrollment:** 0

**Completion Rate:** 50%

**Job Placement:** Registered apprentices are full-time employees.

**Non-Credit Certificate Program:** Yes

**Program Phone Number:** 937-223-5544