

**Education and Training Provider Name:** Vanguard Die & Mach

**Academic Program Name:** Registered Apprenticeship

**Occupational Sector:** production

**Occupation(s):** machinist (51-4041.00)

**Address/Location:** 2070 Mcmyler St N W, Warren, OH 44485

**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:** Set up and operate a variety of machine tools to produce precision parts and instruments. Includes precision instrument makers who fabricate, modify, or repair mechanical instruments. May also fabricate and modify parts to make or repair machine tools or maintain industrial machines, applying knowledge of mechanics, shop mathematics, metal properties, layout, and machining procedures.

**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 Required
- > **Miscellaneous:** 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:** [data not available]

**Current Enrollment:** 0

**Completion Rate:** [data not available]

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

**Non-Credit Certificate Program:** Yes

**Program Phone Number:** 330-394-4170