

Education and Training Provider Name: Hx5 Sierra

Academic Program Name: Registered Apprenticeship

Occupational Sector: architecture & engineering

Occupation(s): electronics technician (17-3023.01)

Address/Location: 21000 Brookpark Rd, Ms 6-2, Cleveland, OH 44135

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: Lay out, build, test, troubleshoot, repair, and modify developmental and production electronic components, parts, equipment, and systems, such as computer equipment, missile control instrumentation, electron tubes, test equipment, and machine tool numerical controls, applying principles and theories of electronics, electrical circuitry, engineering mathematics, electronic and electrical testing, and physics. Usually work under direction of engineering staff.

Program Pre-Requisites:

- > **Age:** 18
- > **Existing employment with sponsor:** Not Required
- > **High school / GED:** Required
- > **Driving license:** Required
- > **Clean criminal record:** Required
- > **Previous experience:** 24 months
- > **Miscellaneous:** Must have completed a two year technical college program in electricity, meet pre-employment hiring requirements, and pass a drug and BCI 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: 3

Completion Rate: 1

Job Placement: Registered apprentices are full-time employees.

Non-Credit Certificate Program: Yes

Program Phone Number: 216-433-8965