If You Like:
- Designing, layout, & fabricating items
- Building structures like ships, planes, & trucks
- Great paying career opportunities
- Creativity & Innovation

…… Then this is the program for you!

About the program:
- NHREC’s two-year welding program prepares & links students to employment w/ local manufacturers i.e. NN Shipbuilding, Liebherr, Aronic, and Master Machines
- VA has over 7,000 welders earning between $36,000 and $60,000 before overtime. The Hampton Roads area has the highest number and paying jobs for welders in VA.
- Statewide welding has a very good job growth rate and employment opportunity on the Peninsula.

Topics of study:
- Welding Theory
- Shielded Metal Arc Welding (SMAW) & Gas Metal Arc Welding (GMAW)
- Tungsten Inert Gas (TIG) Welding & Flux Core
- Welding w/ Carbon Steel, Stainless Steel, and Aluminum
- Brazing, Oxyacetylene burning, Carbon arcing, and Plasma Cutting

Credentials:
- AWS (American Welding Certification)
- NOCTI – Welding
- OSHA 10 Certification

Entry Employment:
- Aluminum Welder ($28,737 - $66,253)
- Fabrication Welder ($25,732 - $54,090)
- Fabricator ($25,946 - $54,816)
- Fitter/Welder ($27,109 - $65,440)
- Mig Welder ($28,724 - $64,936)

Pathways:
- Welding Foreman ($38,618 - $86,213)
- Welding Engineer ($52,398 - $117,512)
- Welding Inspector ($41,138 - $108,585)