What is Pre-Apprenticeship?

Pre-Apprenticeship is a program design to prepare individuals for entry and success in a registered apprenticeship program or a shipbuilding career upon graduation. Youth Builders is a high-quality workforce readiness program that prepares students to enter the shipbuilding and repair industry.



Requirements for Apprenticeship

Applicants must be 18 years old and physically able to perform the duties of the trade experience. They must be a United States citizen and able to obtain a proper security clearance. A high school diploma or equivalent is required. Candidates selected for The Apprentice School have a strong math and science background. For additional admission information click **Apply** at <u>www.as.edu</u>.



Celebrating a Legacy, Innovating for the Future



Newport News Shipbuilding A Division of Huntington Ingalis Industrie

The Apprentice School is accredited by the Commission of the Council on Occupational Education.







Future Shipbuilders of America



Acquiring the Skills Needed for Shipbuilding Careers

The Youth Builders Vision

Our vision is to encourage, empower and recruit the next generation of shipbuilders by improving their job readiness skills to become high-performance craftspeople in the shipbuilding trades.



Why Youth Builders (YB)?

The naval shipbuilding supply chain needs capable people who want to become builders of great ships and will reward them with high-paying careers and benefits to help students achieve the American Dream.



THE PROGRAM IS BASED ON FOUR AREAS OF EMPHASIS

WORKPLACE LEARNING Real world trade experiences and activities

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E-MENTORING Online career guidance and coaching activities

PERSONAL LEADERSHIP Habits of highly effective shipbuilders along with team building activities



MATH ENRICHMENT

Online student-centered Math Enrichment

Math Enrichment

Today's high-performance workers require problem-solving skills in both science and technology, where applied mathematics is crucial. Consequently, all Youth Builders will participate in math activities. Youth Builders who have a 3.0 GPA and have completed Algebra 2 with a B or higher, will complete the first math class (MATH 111) in the Apprentice School's World Class Shipbuilding Curriculum. All other Youth Builders will participate in math review.



"Youth Builders gave me even more of an opportunity and another foot in the door to get into The Apprentice School." Karmen McKnight Senior at Heritage High School

Who can participate?

The Youth Builders Pre-Apprenticeship program is currently open to 11th and 12th graders at all public high schools throughout Hampton Roads that have an interest shipbuilding careers.



Benefits

- 1. Improved job readiness
- 2. Resume building experiences
- 3. Waived application fee (\$45)
- 4. Enhanced pathway to paid Apprenticeship

For more information about Youth Builders Pre-Apprenticeship, navigate to our website at: <u>www.as.edu</u> and click the Youth Builders Logo or email us at: youthbuilders@as.edu.