

FREE MACHINE TECHNOLOGY /ADVANCED MANUFACTURING PROGRAM

Class Size is Limited to 12

The Greater New Bedford Workforce Board and the Greater New Bedford Regional Vocational Technical High School have joined efforts to help decrease the shortage of qualified skilled tradespersons to meet the demands of the 21st century



“HELP SPREAD THE WORD”

MACHINE TECHNOLOGY/ADVANCED MANUFACTURING FREE TRAINING PROGRAM

Greater New Bedford Regional Vocational Technical High School
1121 Ashley Boulevard, New Bedford Massachusetts 02745

CLASSES START January 22, 2019. This is an adult daytime class from 8:00 to 2:30 for 90 days. Students completing the program will be prepared for entry level CNC jobs as well as post-secondary programs and earn a certificate.

VISIT THE MASSHIRE GREATER NEW BEDFORD CAREER CENTER TODAY TO ENROLL

618 ACUSHNET AVENUE, NEW BEDFORD, MA 02740

The Machine Technology/Advanced Manufacturing program provides instruction in: Basic Machining Principles, Advanced Machining Principles, Mastercam CAD/CAM part design, part posting and downloading to CNC equipment, as well as hand sketching and basic blueprints.

Students are trained to:

- Design tolerances of +/- .003. (3/1000th of an inch)
- Use a variety of precision instruments: micrometers, dial, digital and Vernier calipers, and dial indicators

Career Paths include:

- CNC machine operation
- CAD/CAM design
- Mold and die making
- Engineering technician
- Master machinist

And more!

PREREQUISITES

- BE PRESENT EVERY DAY AND BE ON TIME
- Serious, committed and ready for work upon completion of the program – placement assistance is provided
- Basic math, reading and writing skills
- Basic computer skills
- Pass CORI
- Ages 18+ and high school diploma or equivalent