



Advanced Manufacturing Machine Technology

CERTIFICATE at HOUSATONIC COMMUNITY COLLEGE

CAREER PATHS FOR WOMEN, SCHOLARSHIPS AVAILABLE!

We're Supporting Women Interested In Tech Careers.

- 3,000 CT manufacturing jobs are underfilled due to a lack of skilled workers
- Women are one of manufacturing's largest pools of untapped talent
- In just nine months you can expand your skills and take control of your future.
- Average starting salaries are above \$42,000/yr. After 5 years, total compensation is nearly \$70,000.
- Scholarships are available for women entering this program.



"Employment is one of the most powerful levers to connect individuals to economic success. We're excited to be partnering with Housatonic Community College to help connect females to the training and support they need to prepare themselves with skills needed to find meaningful employment in this important sector of our local economy and to set themselves on a path to improve their financial lives and create sustainable career pathways to a better future,"

*-Bill Tommins,
Southern CT President, Bank of America*

The Southwestern Connecticut Advanced Manufacturing Technology Center, established at Housatonic Community College in 2012, is part of a statewide initiative to provide skilled employees for the growing manufacturing industry. From research and development, to manufacturing, to maintenance and repair, skilled machinists are in great demand.

FOR WOMEN

TRY OUR FREE ADVANCED MANUFACTURING BOOTCAMP!

- FREE 3-Week Introduction to the HCC Manufacturing Program
- Discover exciting career opportunities
- Learn introductory blueprint reading, shop math and more
- Gain an understanding of materials used in manufacturing
- 3-week class sessions: January 13- 31 and March 2-20

This overview will successfully prepare YOU to enter HCC's Advanced Manufacturing Technology program

Housatonic.edu | 900 Lafayette Boulevard, Bridgeport, CT 06604

HCC is an Achieving the Dream Leader College, ranked by the Aspen Institute among nation's top 150 community colleges for 2017



ABOUT THE PROGRAM

The Advanced Manufacturing Machine Technology program is a one school year (9 month) certificate program. It is an intense thirty-five hour per week, thirty-four college credits program designed to provide students with the 21st Century manufacturing skills needed by today's industry.

Supportive partnerships exist with many local companies, allowing the AMTC to adjust instruction in real time. Most students enter jobs immediately following graduation. Upon completion, students will have also earned NIMS and OSHA 10 certification critical to working in manufacturing.

ADMISSION TO THE PROGRAM

All students need to complete the program information package and admissions process. Admission to the program is selective and completion of minimum requirements does not guarantee acceptance. Applicants are responsible for obtaining the most current Advanced Manufacturing Program application requirements and paperwork. Once admitted, students are required to maintain a grade of "C" in each program course for progression in the program.

The program is designed to provide students with an advanced level of manufacturing skills for employment in machine technology and CNC manufacturing environments. A planned sequence of instruction includes fundamentals of Manual Machining (lathes, millers and grinders) and Computer Numerical Control technology along with Blueprint Reading, Technical Math, Metrology and design software most common among regional industry.

Spending half their time in a hands-on shop setting, student progression continues through second semester with more advanced applications required for program certification. During this semester students in good standing (B or better grades, strong attendance and full project completion) will be permitted to participate in a paid internship on Fridays only. These are arranged by mutual agreement through the AMTC with manufacturing partners and are intended to provide students an authentic on-the-job experience typically leading to full-time employment.



"The instructors are informative and helpful. They'll drop what they're doing until you get it, they genuinely care about your learning." -Brittany Collings

"HCC set me up with an interview for an internship and I was hired on the spot." -Channel Franklin

"Prior to this training I was managing a restaurant making \$10/hour. Now I'm making \$60/hour and I'm looking to buy a house." -Erika Cuellar

To learn more about the Advanced Manufacturing Machine Technology Certificate program, visit:
<http://www.housatonic.edu/manufacturing>

COST OF THE PROGRAM

The total cost of the program is \$8500*. Financial aid and full scholarships are available for women entering the program.

*Price is subject to change.

FOR MORE INFORMATION CONTACT:

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For more information about our graduation rates, the median debt of students who completed the program and other important information, please visit our website at: <http://www.ct.edu/ge/HCC>

Housatonic Community College is proud to be part of:

Advanced Manufacturing Technology Centers
Connecticut State Colleges & Universities