



Gain an in-depth knowledge of complex industrial equipment.



We offer support services and resources to help you achieve your goals.



Our 18-credit program can be completed in a matter of months.



**CT Pathways**  
Connecticut's SNAP Employment & Training Program

## SNAP Employment and Training Program

# Certificate in Industrial Service Technician

**Become a sought-after manufacturing professional.**

In our Industrial Service Technician certificate program, you'll get prepared to enter the field of manufacturing with the skillsets you need for success in this growing industry. You'll study core concepts related to the installation, troubleshooting, repairing, and maintenance of complex mechanical and electrical industrial machinery. Under the supervision of our expert faculty, you'll sharpen these critical skills during hands-on training sessions in our state-of-the-art manufacturing facilities. These experiences will make it possible for you to enter the world of manufacturing with the confidence and hard skills needed to secure in-demand opportunities.

**Get on the fast track to a secure career.**

In this 18-credit certificate program, you can gain valuable skills and jump into your new career without wasting time or money. Our program can be completed part-time or full-time, so you can customize your learning experience to fit your busy

lifestyle. The hands-on experience and technical skills you develop while earning your certificate will allow you to pursue rewarding career opportunities in a field you love.

### Curriculum

#### First Semester

BMM 140	Principles in Manufacturing Mathematics	3
BMM 190	Computer Aided Design (CAD)	3

#### Second Semester

BMM 181	Introduction to Mechatronics	3
BMM 183	Basic Electrical	3

#### Third Semester

BMM 185	Hydraulics and Pneumatics	3
BMM 187	Mechanical Drives and Kinematics	3

Total Credits: 18

Goodwin University is a nonprofit institution of higher education and is accredited by the New England Commission of Higher Education (NECHE), formerly known as the New England Association of Schools and Colleges (NEASC).



**For more information, contact:**  
**860-727-6936**  
**goodwin.edu/snap**

Placement evaluation guidelines apply for this program. Lifetime access to Career Services including job-search assistance; resume-writing, and mock-interviewing is available to graduates.