

*Fall 2022 statistics

Industrial Service Technician Certificate

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: (800) 889–3282