Early College Advanced Manufacturing Pathway (ECAMP®)

Summer 2021 Session

A creative, cutting-edge curriculum
A program where modern instruction meets innovation and inclusivity, ECAMP’s summer session provides middle and high school students the opportunity to strengthen their college readiness skills and explore science, technology, engineering, art, and math (STEAM) career options.

The program also includes a cultural awareness component; each day, students will engage in a cultural awareness session. Sessions will provide:

- Overview of race in American history
- Overview of people of color in the manufacturing industry
- Interactive conversations on racial and cultural experiences

The benefits of building
During Summer ECAMP®, students from surrounding towns will collaborate on fun, creative projects from design to fabrication. Students of the ECAMP® Summer Session will prepare for post-secondary education programs, pre-apprenticeships, and hone the soft skills needed to secure in-demand entry-level employment in the field.

Learners will also have 48 hands-on training hours in Goodwin’s state-of-the-art 15,000 square-foot facility, the Early College Advanced Manufacturing Center.

Goodwin University will provide participants with access to manufacturing educators, equipment, and 1:1 sit-down with experts in the industry to ensure their manufacturing career success.

ECAMP® Summer experience topics include:

- Computer-aided-design and drafting
- Computer numerical control
- Digital manufacturing
- Engineering
- Fabrication
- Robotics
- Sustainability

Convenient and tuition-free

- Summer ECAMP® will take place in one two-week session from August 2, to August 12, 2021.
- The program will run Monday through Thursday from 9:00 a.m. to 2:00 p.m. on the Goodwin University campus in East Hartford, CT.
- Summer ECAMP® allots for 30 students each session — sign up today!