

# SUMMER CAMPS

## Career Exploration: Engineering & Manufacturing

### YOUNG MANUFACTURERS ACADEMY SERIES

In these week-long immersive camps, learn what it's like to work in the fields of engineering and advanced manufacturing. Develop a fundamental knowledge of application-based engineering as you participate in individual and group hands-on projects. Explore 3D printing, welding, robotics, and how to design and troubleshoot mechanical and electrical technologies. These **free** camps are designed for high school students.

#### **Machining & Mechanical Engineering**

Monday-Friday, June 6-10 • 9 a.m.-4 p.m. each day • Hardin Valley Campus

Monday-Friday, June 20-24 • 9 a.m.-4 p.m. each day • Hardin Valley Campus

#### **Electrical Engineering**

Monday-Friday, June 13-17 • 9 a.m.-4 p.m. each day • Blount County Campus

Monday-Friday, June 27-July 1 • 9 a.m.-4 p.m. each day • Hardin Valley Campus

#### **Certified Production Technician**

Monday-Friday, July 11-15 • 9 a.m.-4 p.m. each day • Blount County Campus

Monday-Friday, July 25-29 • 9 a.m.-4 p.m. each day • Magnolia Avenue Campus

#### **Young Welders Academy**

Monday-Friday, July 18-22 • 9 a.m.-4 p.m. each day • Strawberry Plains Campus

### ACE CNC MACHINING CAMP

Join us for a **free** week-long ACE CNC Machining boot camp to help you learn the world of CNC Machining.

The camp includes instruction and hands-on lab time to practice part set-up, probing, program uploads, tooling, controller use and more! Successful completion of the camp will help you prepare and stand out when applying for positions such as manufacturing engineers, machine tool designers, machinists and others. Students must be 16-18 years old to attend.

**Monday-Friday, June 13-17 • 9 a.m.-4:30 p.m. each day**

**Monday-Friday, July 11-15 • 9 a.m.-4:30 p.m. each day**

Pellissippi State Community College Hardin Valley Campus  
10915 Hardin Valley Rd, Knoxville, TN



**Camps are FREE to attend, but registration is required.**

**Register online at [tinyurl.com/psccyouth22](https://tinyurl.com/psccyouth22) or scan the QR code.**

