



**TAKE THE FIRST STEP  
TOWARD STARTING OR  
ADVANCING YOUR CAREER  
IN MACHINING.  
YOUR FUTURE STARTS TODAY**



## GET YOUR MACHINERY CAREER IN GEAR

Gain the skills you need  
to answer America's call  
for more machine tool  
professionals with free online  
and in-person training.



Register now at  
[AmericasCuttingEdge.org](http://AmericasCuttingEdge.org)



America's Cutting Edge is a program supported by the U.S. Department of Defense Industrial Base Analysis and Sustainment Program from the Innovation Capability and Modernization (ICAM) office. DoD is utilizing the scientific expertise of the Department of Energy's Oak Ridge National Laboratory (ORNL), machine training resources with the University of Tennessee, and the workforce development leadership of IACMI—The Composites Institute.





## FREE MACHINE TOOL TRAINING TO BUILD YOUR EMPLOYEES' SKILLSETS

### Train

For the 12.2 million employed in U.S. manufacturing, stand out by offering high level training, vetted by industry. Employees can earn Continuing Education Units or credit towards apprenticeships.

### Demo New Technology

Learn how tap tests can increase material removal rates, save time and money, and get the most out of your CNC machines.

### Retain

CNC machining has excellent long-term employment prospects, with high tech applications and continuous learning opportunities for your employees.

## CREATING NEXT GENERATION TRAINING FOR STUDENTS TO ADVANCE THE U.S. MACHINE TOOL WORKFORCE

Manufacturing jobs in the U.S. are in high demand, and today's machining jobs are highly skilled, technologically advanced, and well paid.

Machinists digitally design and use computers to program CNC machines to cut parts and make finished products.

CNC machining offers job security and strong pay. U.S. Manufacturing workers earn on average \$98,846, including pay and benefits.

Start with 6-hour online training – modular, interactive, self-paced lessons – to qualify for in-person CNC training. All FREE.



**ON THE RISE**  
Be highly skilled and  
in high demand



**HIGH TECH**  
Design and cut with computers



**PAYS WELL**  
Average annual pay with  
benefits: \$98,846

## FREE MACHINE TOOL TRAINING FOR THOSE TRANSITIONING FROM MILITARY TO CIVILIAN LIFE

### Protect Warfighters

Precision machining is critical to creating the weapons, equipment, and aircraft required to protect those in combat.

### Onshore Jobs

Growing our advanced manufacturing workforce is essential for the U.S. to return to being a global leader in producing goods.

### Higher Skills Needed

Our nation needs highly skilled patriots manufacturing the tools and parts necessary to strengthening its global position.

