MACHINE TOOL TECHNOLOGY
Associate of Applied Science Degree
Advanced Manufacturing

HOW TO APPLY

• Complete an application to Calhoun Community College (calhoun.edu/apply) and receive your Calhoun student ID number

• Complete the AMP program application (calhoun.edu/AMP)

• You will need to have a chronological resume to attach to the AMP application

• Don’t forget to complete your FAFSA (Free Application for Federal Student Aid) (fafsa.ed.gov) and apply for scholarships.

APPLY TODAY!

Use the camera on your smartphone to scan this QR code, which will take you to our program page:

Contact Nathan Steele (256) 260-4326, nathan.steele@calhoun.edu or Tad Montgomery (256) 306-2539, tad.montgomery@calhoun.edu to learn more.
WHAT MAKES AMP DIFFERENT?

• Advanced CNC Machine Tool Curriculum (5 Semesters for AAS degree plus 1 semester for Advanced CNC Certificate).
• There is a well-defined criteria for acceptance into the AMP Program.
• Students attend class two days a week for an average of 8 hours per day, and get paid to work for one of our industry partners three days per week.
• Prior to selection into the program, students sign a commitment towards consistent attendance, proper attire, and professional behavior.
• Soft skills, such as Lean manufacturing processes, and problem solving are integrated into the AMP Program.

APPLICATION REQUIREMENTS

• Applicant must be eligible to take MTH 100 & ENG 101 at Calhoun Community College.
• Must have a desire to be a professional machine tool technician, and be at least 18 years of age by June 1 of the application year.
• Participation in STEM (Science, Technology, Engineering, & Math) such as BEST Center, Robotics Career Technical Coursework, or Project Lead the Way is preferred.

WHAT IS MACHINE TOOL TECHNOLOGY?

The Machine Tool Technology program is a study of the process of using machine tools to manufacture useful products and parts. Students will acquire specialized knowledge and skills in many areas including mathematics, print reading, physics, precision measuring instruments, cutting tools, design, prototype, and machine tools.

FREQUENTLY ASKED QUESTIONS

Do I get to choose my sponsor company?
Companies select students on a draft system. You have the right to refuse an offer, but there is no guarantee another company will select you.

Will I be hired at my sponsor company?
Maybe. There is no obligation for the sponsor company to hire you, nor are you obligated to stay after graduation. Several factors are considered in this situation.

How many students are accepted into the program each year?
Students are accepted based on the number of company sponsorships available.