



Penn College Advanced Manufacturing Pre-Apprenticeship – starts January 20, 2022

Pennsylvania College of Technology will offer the Advanced Manufacturing Pre-Apprentice (AMP) Program for high school juniors and seniors beginning in January 2022. The four-month AMP program is a career exploratory program that provides students with an understanding of technical training and the career paths in the manufacturing industry.

Pennsylvania's manufacturing industry is the cornerstone of the state's economic success, but skill gaps and talent shortages have left employers unable to meet demand and leave well-paying skill-based positions unfilled.

Pre-apprenticeship is a low-risk, high-impact career development activity where students can explore an interest in manufacturing and related fields.

Benefits to the student:

- Learn foundational knowledge and skills that will prepare them for entry-level employment in a variety of manufacturing occupations
- Earn the Certified Manufacturing Associate industry certification
- Eligibility to enter a Penn College registered apprenticeship program (Mechatronics, Industrial Manufacturing Technician, CNC Operator) in partnership with a regional industry sponsor
- First step to entering a high-skill, high-wage career path in manufacturing
- Pre-apprenticeship and industry certification qualify as alternative assessments for graduation under Act 158 and the Future Ready PA Index

Program Details:

- AMP Schedule: January 20, 2022 – May 13, 2022
- Instructional Core: 25 Online Learning Modules through Tooling U (self-directed)
- Instructional support provided by Penn College instructor
- 3 in-person, hands-on lab days
- Industry Day – opportunity to meet Manufacturing Employers
- Credential exam for the Certified Manufacturing Associate

AMP is offered at no cost to school districts. PAsmart grant funds underwrite the cost of the AMP program.

To learn more about the AMP program and how it can be integrated with student schedules, join me for a Zoom session on Wednesday, October 20, 2021 at 3:00 p.m. This session is for school staff only.

Zoom Link for School Staff AMP Information Session: <https://pct.zoom.us/j/99425459537>

Zoom Information session for students interested in the AMP program will be held on Wednesday, October 27, 2021 at 1:30 p.m.

Zoom Link for Student AMP Information Session: <https://pct.zoom.us/j/93324074302>

AMP is registered with the PA Department of Labor and Industry and aligned with five registered apprenticeships for occupations in advanced manufacturing offered through Penn College.

For more information contact: Ross Berger at rab33@pct.edu or 570-327-4775, x3320