ADVANCED MANUFACTURING PROGRAM



We're Focused on the Future





Summary

Burgard High School - in partnership with Alfred State College, Say Yes Buffalo and Dream It Do It Western NY - has developed a career hub for advanced manufacturing with training for high school students in **Welding**, **Auto-Tech and Advanced Machine Tool Technology**.

A \$3.2 million investment from Governor Andrew M. Cuomo's Buffalo Billion has propelled the school to be a pipeline for students interested in careers in advanced manufacturing.

The program allows students to attend college level courses in high school, and to obtain an Associate's degree from Alfred State College after completion of their 13th year of schooling.

Over 17,000 advanced manufacturing jobs will be available in the Buffalo Niagara area by 2020 due to retirement and industry growth. **Burgard High School** students now have the opportunity to prepare for these hightech jobs by enrolling in the new Advanced Manufacturing Program.

Career Paths



Auto-Tech

Burgard Students Can:

- Choose a career path in Welding, Auto-Tech or Advanced Machine Tool Technology
- · Operate state-of-the-art equipment preparing them for the new workforce
- · Earn college credits while attending Burgard
- Receive an Alfred State College Associate's Degree upon completion of their 13th year
- · Take advantage of great internship opportunities
- · Benefit from Alfred State College's 99% employment placement and transfer rate
- Potentially earn a starting salary of \$40,000 to \$50,000 per year upon graduation
- * Students in the Auto-Tech Program will require one additional semester of course-work upon completion of their 13th year



Frequently Asked Questions

Where will I attend school?

Advanced Manufacturing Program students attend Burgard High School located at 400 Kensington Avenue in Buffalo, NY. Students will also occasionally travel to Alfred State College campus for special programs and tours.

Is coursework required during the summer months?

Yes, students will be enrolled in the AMP summer enrichment program. In addition students may be enrolled in makeup/summer school courses, including math and ELA assistance/support classes.

What are the tuition expenses associated with earning a college degree?

Tuition is determined by Alfred State College. As a Buffalo Public Schools student, you may be eligible for Say Yes Buffalo tuition scholarship monies provided you meet enrollment and attendance requirements. The program also has several partnerships in place to provide college courses and support materials (books, supplies, etc.) at little or no cost to the student.

If I choose to continue my college-level education, does Alfred State offer a higher-level degree in these programs? Will Say Yes monies be available for continued study?

Yes, Alfred State offers entry into their Baccalaureate Degree Programs for qualified candidates. Students who qualified for Say Yes monies for the Associate Degree Program should still be eligible provided they continue to meet academic performance requirements.

Because of Burgard...



I am now a freshman at Alfred State College.

"My experience at Alfred State has been wonderful. I feel that I am on the road to building a successful career because of my introduction to welding at Burgard. I now see that there are so many options. I feel the Alfred program will help me prepare for a good paying job."

Registration

How do I apply?

Stop by Central Registration at 33 Ash Street to begin the application process.

When would I begin the program if I am accepted?

The program will begin with exploration of all AMP career paths during your Freshman year at Burgard High School.

For more information, contact:

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Thank you to our partners:











