

What's Your Passion? Create Your Future

Saving Lives, Building Planes, Creating Music. All In A Day's Work.

FIGURING OUT WHAT YOU WANT TO DO WITH YOUR LIFE AFTER HIGH SCHOOL CAN BE **OVERWHELMING.**

We know because we've been in your shoes. You constantly hear these questions thrown at you: What are your plans after high school? What are you interested in? What do you want to do? They come from your family, your teachers or your guidance counselor. But in the end, it comes down to you. Your goals, your education and your career are about what you're passionate about. To make that decision, you need to know about careers that work with advanced technology, provide competitive salaries and don't burden you with a mountain of student debt.

Would that type of career interest you? That's a career in modern manufacturing.

THE IMPACT OF MANUFACTURING IS **BIG.**

All your favorite products—from your mobile device to your lifesaving medication—are a result of modern manufacturing. Modern manufacturing is the timeless innovation generator, touching every industry while making the world what it is today—and what it will be tomorrow.

Not many people can say their job allows them to develop medicines that can save someone's life or create instruments played by some of the world's greatest artists. However, a career in modern manufacturing can do just that by combining practical problem-solving and creativity with exciting, new technology, such as 3-D printing, robotics and computer-aided design, to shape and build a better tomorrow.

MFG DAY

Modern manufacturing is about creating products that affect everyone's daily lives and even change the world. Want to see it for yourself? Take a tour through a local manufacturing facility on Manufacturing Day. Visit www.mfgday.com.

ENDLESS OPPORTUNITY.

By 2025, manufacturers expect up to 3.5 million job openings, with many roles potentially going unfilled due to a lack of trained employees. To start a rewarding career in modern manufacturing, all you need, in many cases, is some technical skills. It doesn't require years of schooling and high-level degrees, but simply a strong work ethic and industry certifications. Whether through an apprenticeship program, a graduate trainee role or on-the-job teaching, there are many routes into modern manufacturing. These certifications allow employers to understand your skills and hire you into the right job.

New jobs in modern manufacturing extend beyond shop floors and laboratories into offices, state-of-the-art tech centers and even your living room. Everything that is made needs smart thinkers and doers to invent, market, distribute and maintain revolutionary products.

By starting at an early age in this industry, you have limitless possibilities with a career in modern manufacturing. Modern manufacturing holds a place for all types of workers, whether you like to work with your hands or on the computer. And once you get started, the growth opportunities are endless. It's the path to a secure career, with many opportunities to progress and grow. One day, you could be running a manufacturing company yourself.

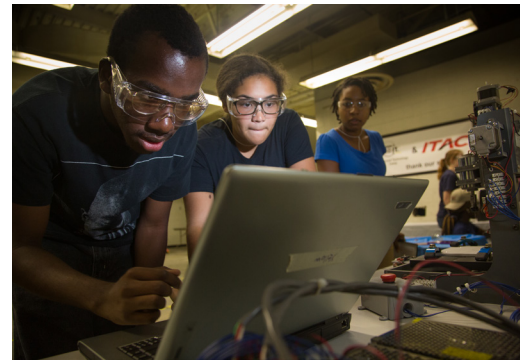
The innovations of the future—whether that be self-driving cars, precision agriculture or artificial intelligence—will be guided by tomorrow's workforce in modern manufacturing. Come create the future.



In 2017, the average manufacturing worker in the United States earned

\$84,832

including pay and benefits.



dream it.
DO IT.TM

 **MANUFACTURING
Institute**