

Welcome to the Engineering & Architectural Design program at Region 10 Technical High School! In this program, students don't just learn about engineering and design—they do it. From mastering cutting-edge CAD software to building precise technical drawings, our students are hands-on from day one. You'll bring your ideas to life with tools like 3D printers, laser cutters, and advanced design software. Every project sharpens your skills and prepares you for the real world. Teamwork is key in this program. Whether designing a sustainable home or solving real-world engineering challenges, you'll learn to think critically, problem-solve, and innovate—just like professionals. Our students are connected to incredible opportunities. With partnerships at Maine Maritime Academy, Bath Iron Works, and local architectural firms, you'll gain experience and insights that set you apart. You'll earn industry-recognized certifications, making you career-ready straight out of high school or perfectly prepared for college pathways in architecture and engineering. Join the Engineering & Architectural Design program at Region 10 Technical High School—and see what you can create.