Students in the Academy of Engineering Design are encouraged to express inner creativity to create, build, or reverse-engineer projects. The pathway course of study uses Project Lead the Way curriculum and focuses on computer-aided design, prototyping, the manufacturing process, robotics and electronics.

**Students have the opportunity to work in state-of-the-art classrooms and laboratories.**

Projects include innovative computer design, product development, robotic competitions, and much more. Academy students have a strong desire to solve problems using math, science and technology.

Academy students collaborate with and learn from industry partners as they provide leadership and expertise to inspire students to innovate, design and build solutions to address current and future global challenges.