These courses are a pathway to engineering and technology careers titled Project Lead the Way (PLTW). PLTW is a National STEM (Science, Technology, Engineering, and Math) curriculum project. PLTW has a four year sequence of year long courses which, when combined with traditional college bound high school mathematics and science courses, introduces students to the scope, rigor, and discipline of engineering and technology prior to entering college. Students are introduced to the world of engineering and technology through hands-on activity-based, project-based, and problem-based learning activities. All students interested in science, technology, engineering, and math related careers will benefit greatly from taking some or all of the courses provided in the PLTW curriculum.

*Introduction to Engineering Design is recommended prior to taking these courses.*