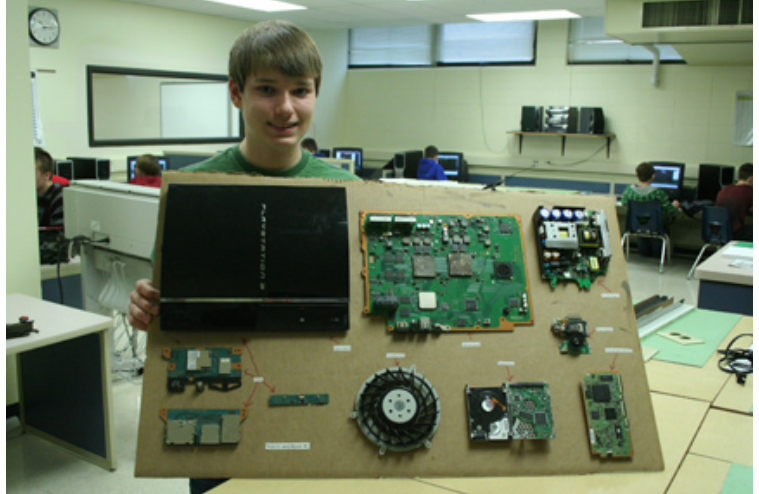


½ Credit

Semester

9,10,11

This Slinger STEM course is a basic introduction to engineering for all students. Students who complete this course will learn the concepts necessary in order to develop their ideas into solutions that will improve our lives. Exciting hands-on learning activities like data comparison of heart rates, rating consumer products, destructive testing and 3D solid modeling apply math, science, history and English content from other courses in a STEM experience. This course makes science and mathematics more engaging, interesting, concrete, and relevant. While providing a STEM based education for all students, those interested in becoming



practicing engineers clearly benefit from this course content.

