

# Engineering & Technology Education

The Engineering & Technology Education Career Cluster prepares students for careers as engineers and technologists through the introduction of certain processes in mathematics, science and technology. Students learn how to apply mathematics, science and technology concepts to solve problems quantitatively in engineering projects involving design, development or production in various technologies.

2018-19

**48,651**  
enrollments in  
High School  
programs



+

**54,137**  
enrollments in  
Middle School  
programs



= **102,788**

= 10,000

## Top High School Programs

**Engineering Pathways (17,414)**

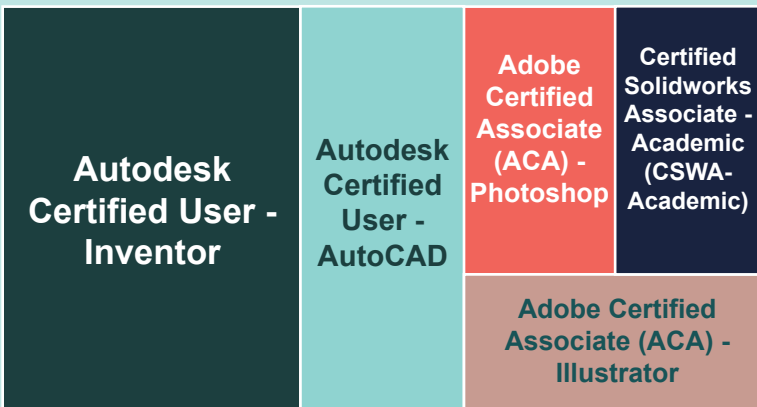
**Applied Engineering Technology (6,521)**

**Communications Technology (6,000)**

**Applied Robotics (5,193)**

**Technical Design (4,209)**

## Top Certifications Earned by K-12 Students



## Articulation Pathway to College

