

Career Cluster:

**AREA OF INTEREST**

**STEM**

Career Clusters include:



**Complete the Academic Graduation Requirements**

Click here for [Renton School District graduation requirements](#)

**Choose Your Elective Course Options**

**Middle School Courses**

- App Designer
- Computing and Society
- Robotics

**Participate in Leadership and Extended Learning Opportunities**

- DECA
- FBLA
- HOSA
- FIRST Robotics
- SkillsUSA
- Worksite Learning Internships
- Sports Team Leadership
- ASB Government
- Other ASB recognized Clubs

**High School Courses Science**

- Biology\*
- Chemistry\*
- Physics\*
- Also see Agricultural Sciences\*
- Also see Health Sciences

\*AP and/or IB options available

**High School Courses Technology**

- See IT and Computer Science courses under Business & Marketing Pathway

**High School Courses Engineering**

- Pre-engineering
- Robotics

**High School Courses Math**

- AP Calculus
- AP Statistics
- Financial Algebra
- Introduction to Statistics
- Math Analysis
- Math in Art
- Problem Solving
- Trigonometry

**Plan Your Future**

Careers in STEM fields will fuel innovation with bold ideas and game-changing prototypes. Additionally, more industries are turning to engineers, scientists and mathematicians to solve and prevent some of the world's biggest problems in areas like big data and cyber security.

Explore these types of careers, and how to get there, at the websites below.



(See school's Career Center for password)



**GRADUATION!**

**Local Education Options**

**Technical Colleges\***



**Public 2-Year Colleges\***



**Public 4-Year Colleges**



\*Did you know that these "traditionally" 2-year colleges now offer 4-year Bachelor degrees?

Find additional programs



**Employment Options Earn while you learn!**

Learn more about apprenticeships



Learn more about military careers



