CTE Signature STEM Program 2025-26 Orientation



Your Future Begins Today!

Everett Public Schools 2025-26 School Year









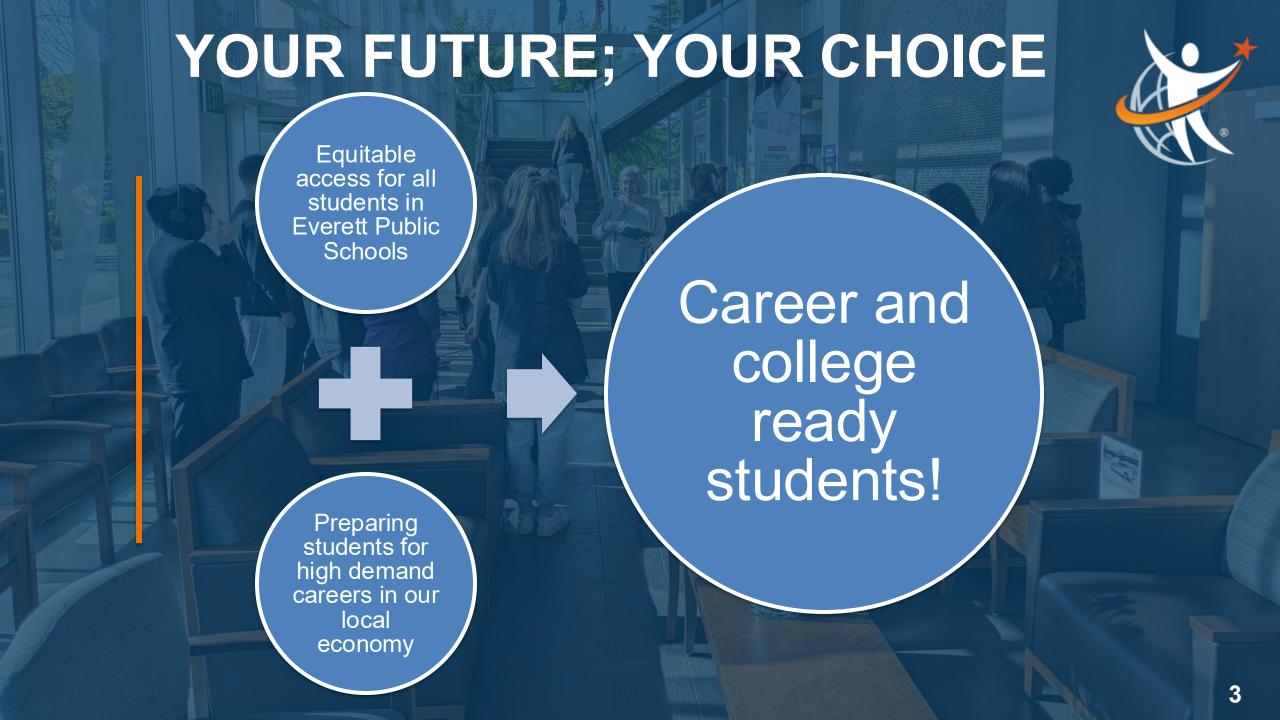


AGENDA



- Program benefits
- Get connected
- Industry and program expectations
- Transportation details
- Q & A Time





PROGRAM BENEFITS



Start your career in HS

Costs covered by the district

Build community connections

Visit industry locations in our area

Benefits for you

Network with future employers

Earn additional HS and College Credit









STAY INFORMED





We work hard to keep you informed of important updates

- Your instructor is always the first person you should go to for support
- Your teacher may communicate via email or ParentSquare
- The CTE Department may also send information via ParentSquare
- Our website also has a Signature STEM area for important program information

INDUSTRY EXPECTATIONS = PROGRAM EXPECTATIONS







RIGOR



Challenging classroom experiences prepare you for your future in the career of your choice. These expectations may put you out of your comfort zone but are designed to take you to the next level!

RELEVANCE



Our programs partner with industries in the community to learn how to prepare you for the workforce. These expectations may feel difference than a typical classroom.

READINESS



You can build industry knowledge and skills, earn certifications, create resumes and develop interview skills to begin your career at the end of the year! We are here to support you with an end of the year job fair.

TRAVELING STUDENTS – WHAT DOES YOUR DAY LOOK LIKE?





Begin your day at your home school



Right after 4...
period, you
will grab your
lunch and
hop on the
bus



Lunch is
eaten on the
bus on your
way to your
Signature
STEM
program



You will attend period 5 and 6 at your Signature STEM building



At the end of the day, your bus will return you to your home high school or directly home

TRAVELING STUDENTS – WHEN IS TRANSPORTATION PROVIDED?



Programs start on the first day of school and operates every day, Monday through Friday.

Exceptions include: half days and late start days.





Weather related events: Snow, ice, flooding

Testing: SBA, PSAT, etc.

Calendar:
Holidays, other school related events



Students should report to the library at their home high school and check canvas for assignments.

PROGRAM CLASSES – Automotive Mechatronics



Auto Repairs - 3D Modeling - Coding - Mechanical - Electrial - Rovers

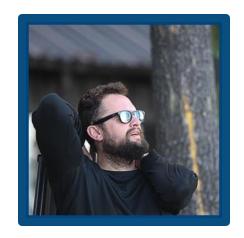
Explore the world of innovation!

Develop an understanding of mechanical, electronic, programming and robotics systems through mechatronics and automotive technology! Dive into maintenance and repairs on a wide range of your own innovative designs and automobiles. Build foundational skills of problem-solving, analysis, and creative thinking in this program.

Automotive Technology 1 & 2	Mechatronics
Semester 1: Learn systems of vehicles Maintaining those systems Semester 2: Dive deeper into systems as you learn how to trouble shoot and repair mechanical and electrical systems.	Semester 1: Explore mechanical and electrical systems, motors, 3D modeling Semester 2: Apply concepts by designing RC cars



Allen Cushing



Dan Rainey





Thank you for joining us!

We will see you on August 27 on the first day!