



DISCOVER AND **EXPLORE** what you will learn by participating in one of the following **CAREER PATHWAYS**:

Cybersecurity Career Pathway

Prepares students with academic, technical and employability skills for a career in cybersecurity through coursework, work-based learning opportunities, CTSO organizations, and opportunities to earn college credit and industry certifications in high school. Students will be prepared for diverse post-high school education opportunities.

Information Technology Systems Career Pathway

Information technology careers are available in every sector of the economy. The information technology industry is a dynamic and entrepreneurial field that continues to have a revolutionary impact on the economy and on the world. Students in the information technology pathway learn and practice skills that give them college credit, industry certifications, and prepares them for diverse post-high school education.

Programming & Software Development Career Pathway

Prepares students with essential skills such as critical thinking, computational thinking, problem solving, and mathematical reasoning. Students will also acquire essential coding skills in various languages to give them a competitive advantage for jobs in the computer science industry.

Web Development Career Pathway

Includes work that involves creating, designing, and producing of interactive multimedia products and services. Students in this Pathway learn and practice skills that give them college credit, industry certifications, and prepares them for industry work and post-high school education.