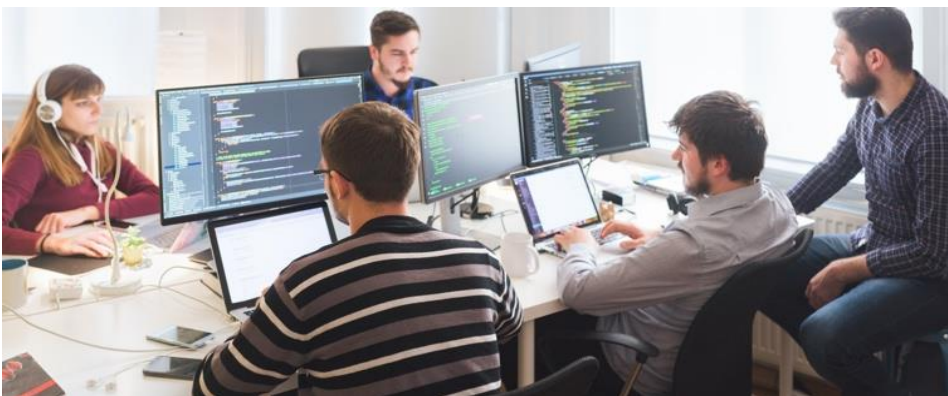
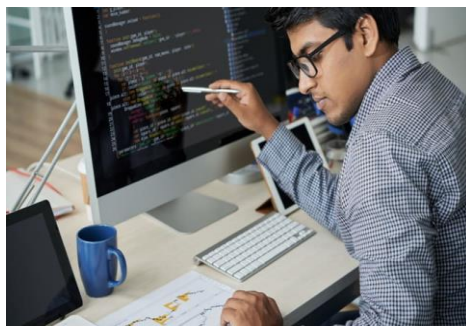
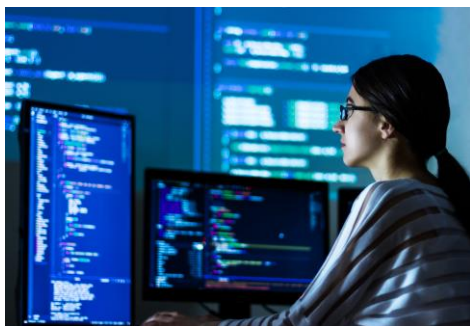




SOFTWARE SYSTEMS & DEVELOPMENT PATHWAY

“COMPUTERS THEMSELVES, AND SOFTWARE YET TO BE DEVELOPED, WILL REVOLUTIONIZE THE WAY WE LEARN” -Steve Jobs



Students in the Software Systems and Development pathway prepare for careers related to computer science that involve the design, development, implementation, maintenance and management of systems that rely on software programs to satisfy the operational needs of modern business organizations. Persons with expertise in systems and programming are critical to support operations like electronic commerce, medical records management, retail sale and inventory management, digital entertainment, and use of energy. Plumas Charter School CTE Pathways are a 20-credit course sequence including; introduction, concentration, and capstone courses.

SAMPLE OF PATHWAY OCCUPATIONS

HIGH SCHOOL DIPLOMA

Software Application Support
Programmer
Software Technician

POST-SECONDARY TRAINING (CERTIFICATION AND/OR AA DEGREE)

Programmer
Software Documentation
Specialist
Software Applications Reporting

COLLEGE OR UNIVERSITY (BACHELOR'S DEGREE OR HIGHER)

Operating Systems Designer
Computer Software/Hardware
Engineer
Software Architect
Manager of Software Development
Chief Software Architect

CONTACT US:

Software and Systems
Development Coordinator

@plumascharterschool.org

Quincy: Brittini Wade
bwade@plumascharterschool.org
Taylorsville: Ryan Schramel
rschramel@plumascharterschool.org

Chester: Keri Reed
kreed@plumascharterschool.org