

GRANT FUNDS from the CARL D. PERKINS CAREER and TECHNICAL EDUCATION ACT OF 2006 (Public Law 109-270).

Signed into law on August 12, 2006, the Carl D. Perkins Career and Technical Education Act seeks to promote a new vision for technical education in the 21st century. The goals of this new vision are focused on improving student achievement, and;

- integrating academic and technical education;
- promoting student attainment of challenging academic and technical standards;
- providing students with a strong experience in, and understanding of, all aspects of industry;
- involving parents and employers;
- providing strong linkages between secondary and post-secondary education; and,
- developing, improving and expanding the use of technology.

Funds from the Perkins Act must be used to promote innovation and continuous improvement in technical education so that students acquire the skills and knowledge they need to meet challenging state academic standards and industry-recognized skill standards.

Carl Perkins funding for Bristol will be used to support ongoing curriculum revision efforts in the Business, Family & Consumer Sciences, and Technology programs at each high school. Professional development activities and sessions for teachers are aimed at increasing their content knowledge in support of work to align courses with state and national standards. Teachers are also working to integrate the development of reading and mathematics skills along with the technical skills required within specific career pathways. Additionally, they are learning about how to best incorporate skills within the social-emotional domains of goal-setting, understanding self-efficacy and self-regulation into CTE learning.

One requirement of the grant is to ensure that students have a strong experience in, and understanding of, careers by promoting experiences within industry outside of the classroom. The funds within this grant will allow Bristol students the opportunity to attend sessions at UConn and Tunxis in the area of Early Childhood Education; visit several local businesses within the manufacturing industry; see the operations of various local businesses from a business management perspective, and attend state-wide opportunities to learn more about the Accounting industry. This year, funds will also be used to provide career readiness coordination for students at both high schools.

Equipment funds will be used to purchase equipment that will be purchased for the Automation and Robotics classes, supporting a pathway that can lead to a manufacturing certification called Mastercam. Equipment also will be purchased for the Engineering and Technology labs to support the Video Production pathway.

Distribution of 18-19 Carl Perkins Funding for Bristol:

Grant Related Clerical and Technical Support.....	\$ 1,291.00
Training & Staff Development.....	\$41,455.00
Curriculum & Instruction.....	\$52,963.00
Lab Equipment.....	<u>\$33,820.00</u>

Grant Total: \$116,437.00