

**Highlights: VSC Partnerships with
Vermont's Career and Technical Education Centers
January 2017**

Vermont Technical College

- Annually, hundreds of CTE students access both high school and college credits through concurrent and dual enrollment agreements between CTEs, VT Tech and CCV.
- VT Tech coordinates the Career and Technical Teacher Education program, which is the only state approved program for CTE Teachers, currently has 62 participants. 26 of these participants will earn graduate credits through Castleton University.
- VT Tech provides apprenticeships to over 600 students in plumbing, electrical and manufacturing at 6 CTEs around the state.
- Professional certificate programs are offered by VT Tech in CTEs statewide, such as industrial maintenance, phlebotomy, aviation technology, manufacturing, solar, and many others.
- VT Tech has located its new distance learning platform at four CTEs statewide, opening opportunities for further professional and technical education. (St. Albans moved to the CCV site.)
- VT Tech hosts a number of events for CTE students, including an Aviation camp, Coder's camp, Entrepreneurship, a bridge building competition, Try a Major Day, among others.
- VT Tech hosts the VT Association of Career Technical Directors monthly meetings.

Community College of Vermont

- CCV and VT Tech have partnered to offer programs of study in over 12 CTE areas, from allied health to engineering.
- CCV and VT Tech's Fast Forward Dual Enrollment program provides college credit through programs of study offered at CTEs. On average, 400-500 students earn credit through this program each year, which is funded through the federal Perkins Act.
- CCV provides professional development for technical center teachers, often with their CTE-based faculty. This includes developing programs, curricula and assessments that help student progress to post-secondary in a given career area.

- CCV provides hybrid (online and face to face) dual enrollment courses in partner technical centers with low enrollment or other barriers to accessing the FF program.
- CCV provides free Accuplacer testing in reading comprehension, sentence skills, arithmetic and algebra to all CTE students pursuing college level work.
- CCV and Vermont AOE are working with career cluster teachers statewide to develop end-of-program assessments that demonstrate students' learning in specific career areas as well as their readiness for college and career.
- CCV serves between 300-400 students in 17 partner CTEs each year, Vermont Tech serves about 400 students each year.

Castleton University

- Castleton University, through the Center for Schools, works collaboratively with Vermont Technical College to offer graduate level coursework to CTE instructors who are in the VTC Teacher Preparation Program. (VTC offers undergraduate coursework as part of that program.)
- In addition, Castleton has supported the creation of a Bachelor's and Master's degree program offering for CTE instructors. Currently, each program does not have sufficient enrollment to run but Castleton University is prepared to provide the offering if a cohort group presents itself. Until such time, Castleton Center for Schools offers customized professional development coursework, on location, at technical centers around the state. Coursework has taken place at Green Mountain Career & Tech Center in Hyde Park, Northwest Tech Center in St. Albans, Windham Technical Center in Brattleboro, and North Country Career and Technical Center in Newport.