

*This Year over **3192** people (mostly Vermonters) were trained in various non-credit trainings from corporate sponsored, to online, to open enrollment, to the State of Vermont Registered Electrical and Plumbing apprenticeship program.*

Vermont Tech offers a unique learning experience in Vermont: **focused, hands-on, applied learning taught by faculty who are experts in their field.**

The Office of Continuing Education & Workforce Development (CEWD) brings this style of education to a wide range of professions and professionals.

Mission: CEWD provides accessible, career-focused education for life-long success.

CEWD designs and delivers workforce education and training, including customized workshops, courses that lead to certifications, degree programs, and more. We also partner with respected national vendors to provide online, non-credit trainings with an open enrollment format.

Some Highlights:

- APPRENTICESHIP EXPANSION GRANT – 3 new areas – including Manufacturing – working with CTE’s on Pre-apprenticeship
- Currently - State of Vermont Registered Electrical and Plumbing apprenticeship four year program – **almost 700 students** are served statewide. We had **129 graduates** and **34 classes** were offered around the state and through VIT in the fall and via the new VTC funded telepresence in the spring.

ELECTRICAL & PLUMBING APPRENTICESHIP PROGRAM

YEAR	# of PARTICIPANTS*	# of CLASSES	# of INSTRUCTORS	# of GRADUATES
2015/2016	529	37	32 (5 instructors teach double classes)	132
2016/2017	532	36	32 (4 instructors teach double classes)	110
2017/2018	565	37	35 (2 instructors teach double classes)	122
2018/2019	620	38	37 (1 instructor teaches double classes)	s/b 137
(as of end of 11/2019)			(+ 3 instructors have 27 students)	

*# of participants = the number in classes at the end of the school yr. Includes all years of the program.

- July 1, 2016 – VTC CEWD received a Department of Labor Working Families **grant for \$4 million** to support Advance Manufacturing training statewide –Vermont Supported Training Education and Employment Partnership (VSTEED. This four year grant allows us and our partners to develop/implement a pathway for participants to gain essential skills in **Advanced Manufacturing with added** support services that will enable them to obtain employment that provides a livable wage, benefits, and stability for their families. **SERVED 126**
- We received a Northern Borders grant to support **Industrial Maintenance Training** in Franklin County in collaboration with the WIB – We also partnered with CCV and the FCGI WIB.
- A total of **60 Vermont Tech courses** were offered (lecture/lab) for the various certificate programs that **GE Aviation, GS Precision, GW/North Hartland/New England Precision Consortia, FUJI, Astronics**, and the Franklin County Consortia are participating in. GF will be added this spring. Over **90 students** from these companies are enrolled. We have over **700** noncredit classes available. PROGRAMS

GE-Aviation

- Toolmaker
- Maintenance Technician
- Master’s Robotics

GW Plastics

- Manufacturing Technology Leadership

GS Precision

- Advanced Manufacturing Technician

Global Foundries

- Technician Program

- We received two VDOL WETF grants to support **Solar installer training** and a **Meat Cutter** training program in partnership with Shaw’s statewide. We received a VTP grant to support the **Paramedicine** program.
- Oversaw the **VAST Employee Partnership** internship placement process.
- We received a VTP grant to support **Industrial Maintenance Training** in Franklin County in collaboration with the WIB – We also partnered with CCV and the FCGI WIB on a successful Northern Borders grant for Franklin County for **Advanced Manufacturing**.
- CEWD oversees Vermont Tech’s **Summer session**. This year
 - 18 courses
 - 225 students enrolled
 - Approximately \$271,000 in tuition
 - Approximately \$88,000 in direct instructional costs (indirect costs: only four classrooms were used, no labs)
 - Last year - 19 courses offered, 193 students served and (approximately) \$258,000 in revenue. 2016- we offered 15 courses, serving over 150 students , generating \$227,000 in revenue.
- We offered several successful Career exploration camps and also work with Vermont Works for Women on the Rosie’s Girls camps for High School student and Women Can Do! event.
 - We offered many successful camps this summer for High School and Middle School aged children in computer programming – **Coder’s Camp** (20 campers) and Aviation – **Aerocamp** (16 campers – size limited due to flight capacity). We also work with Vermont Works for Women on the Rosie’s Girls camps for High School student and Women Can Do! event.
 - We are partnering with VTRANS to offer two camps during summer 2017 and are partnering on the VTRANS on the **Build VT Pathway** to training and education opportunities for their current and future workforce and hosted a successful recruiting event at Vermont Tech.

- We WORK with VDOL, Agency of Commerce, VTRANS, ANR, Vermont Talent Pipeline, CCV, 70x2025, SWIB, State Apprenticeship Council, Chambers and RDC's

Career & Technical Teacher Education Program (CTTEP)

The Vermont Standards Board for Professional Educators (VSBPE) voted to grant full approval to the Vermont Technical College's **Career Technical Teacher Education Program (CTTEP)** on May 4, 2016. The CTTEP is approved to recommend educator's the CTE endorsement with identified sub-clusters until the next review in 2023, contingent upon an approved two year report. By the Numbers:

- **Teachers in the program - 61**

Business Training and Development:

- Developed and deployed instructional services in the area of leadership skills, level I for twenty Supervisors and Managers at **North Country Hospital** (NCH). (October, 2016 – August, 2016)
- Developing and deploying intensive instructional services in the area of leadership skills, Level I for twenty Leads at **Fujifilm Dimatix**. (April – December, 2016)
- Developing and deploying instructional services in the area of leadership skills, Level I for Non-Supervisors for fifteen employees at Department of **Homeland Security**. (Sept. – Nov., 2016)
- Organizing and marketing a brand-new Physician Leadership Training Program, offered through the Continuing Education & Workforce Development division of Vermont Tech. Currently being reviewed by Chief Medical Officer at **Central Vermont Medical Center**. We have worked with CVMC for over 15 years.
- Arranging consultative coaching services for several Vermont businesses, including: Spectrum Youth and Family Services, Central Vermont Medical Center, and Champlain Dental Lab.
- Supervising three session leadership series offered to 20 employees at **Champlain Dental Lab**. (September – November, 2016)
- Supervising workforce development program for **Green Mountain Water Environment Association**. (October, 2015 – October, 2016)
- Partnered with **DEC** on a variety of professional development programs.
- Creating new relationships with Vermont businesses around the state.

Career Services

Vermont Tech Career Fair – Fall and Spring with over **100 employers**. The drastic rise in employer exhibitors demonstrates the **growing demand for Vermont Tech graduates**, not only in the state, but around the region. The Career Fair gave students and employers a chance to begin relationships before to graduation. We currently have a **95-100% job placement rate!**

CEWD Credit Bearing Courses Fall 2018

GE

MEC1020-TGE1, Colin Rouse, MW 3:30 pm – 4:00 pm, GE-Rutland
 MEC1020L-TGE1A, Colin Rouse, MW 4:00 pm – 5:30 pm, GE-Rutland
 MEC1011-TGE1, Jason McClure, MW 3:30 pm – 6:30 pm, GE-Rutland
 MEC1011-TGE2, Jason McClure, TTH 3:30 pm – 6:30 pm, GE-Rutland
 ENG2080-TGE1, Higgins, T, 3:30 pm – 6:30 pm, Stafford Tech
 MEC1060-TGE1, Danverse Patten, MW, 3:30 pm – 4:30 pm, GE-Rutland
 MEC1060L-TGE1A, Danvers Patten, MW, 4:30 pm – 6:00 pm, GE-Rutland
 MEC1040-TGE1, John Kidder, ONLINE
 MEC1040L-TGE1A, Kidder, H 4 pm – 7 pm, GE-Rutland
 PHY1041-TGE1, TBD, MW, 3:30 pm – 5:00 pm, Stafford Tech
 PHY1041L-TGE1A, TBD, MW 5:00 pm – 6:30 pm, Stafford Tech

MEC2710-TGE1 Special Topics: Power Systems, William Sharp, W 3:30 pm – 6:30 pm, Stafford Tech

MAT1420-TGE1, Dave Baker, HYBRID, M 3:30 pm – 6:30 pm, Stafford Tech

ELT2075-TGE1, Dave Powers, W, 3:30 pm – 6:30 pm, GE-Rutland

BUS2270-TGE1, Bill Lucci, M, 3:30 pm – 6:30 pm, Stafford Tech

GW Plastics

MAT1312-TGW1, LaCroix, T 4 pm – 7 pm, Randolph Center

MEC2040-TGW1, Cornwall, H, 5 pm – 5:50 pm, Randolph Center

MEC2040L-TGW1A, Cornwall, H 3:30 pm – 6:30 pm, Randolph Center

GS Precision

ENG2080-TGS1, Higgins, H, 3:30 pm – 6:30 pm, GS Precision – Brattleboro

MEC2040-TGW1, Bobby Slowinski, MW 3:30 pm – 4:30 pm, GE Precision – Brattleboro

MEC2040L-TGW1A, Slowinski, MW 4:30 pm – 6:00 pm, GS Precision - Brattleboro