



**Purpose:** Together CCV and Vermont Tech seek to serve 1,000 Vermonters who have been impacted by the COVID-19 pandemic, either through layoffs, furloughs, reduced hours or due to being employed in an industry that has been severely affected. We will offer courses and workshops to either upskill affected Vermonters in their current industry or reskill Vermonters who desire a change in their career path for more economic stability.

**Combined Budget: \$2,300,000**

## **Community College of Vermont**

CCV is deeply rooted in Vermont communities, providing students opportunities for academic and professional growth through flexible, innovative programs and exemplary support services. CCV will cultivate a rich network of partners through collaboration and workforce development to create vibrant and economically thriving Vermont communities.

### **Courses**

**500 individuals x 1 CCV Course = \$940 \* 500 = \$470,000**

The offering of individualized, self-paced and intensive courses offered in a remote format. Advisors will work with each individual to find out what course(s) are the best fit.

These courses can include any of the following:

#### **Credit-Bearing Intensives (Courses begin on 11/3 and end on 12/21)**

Wellness for Life  
Intro to Cultural Anthropology  
Intro to Nutrition  
Intro to Business  
Small Business Management  
Computer Applications  
Effective Workplace Communication  
Interpersonal and Small Group Communication  
Conflict Resolution

Intro to Early Childhood Education  
English Composition  
Effective Speaking  
World Mythology  
Dimensions of Self and Society  
Applied Math Concepts  
Human Growth and Development  
Intro to Sociology

FLEX Courses (flexible start dates, self-paced)

Fundamentals of Quickbooks  
Medical Terminology  
Intro to Digital Marketing  
Conflict Management  
Website Development  
Improving Workplace Communication  
Personal and Professional Effectiveness  
Critical Thinking and Problem Solving  
Effective Leadership and Collaboration

Non-Credit Workshop Offerings (can be offered to a cohort)

Introduction to Excel  
Customer Service  
Production Technician  
Becoming a Remote Worker

With interest from a cohort, CCV can offer a wide range of other courses on-demand.

**Supplies**

**\$250,000 (\$500 per individual for computers, books, other school supplies)**

**Wrap-around Services**

**\$250,000 (\$500 per individual for food, transportation support, etc)**

**Marketing**

**\$30,000 marketing campaign including social media, radio, local newspaper ads statewide**

**Support Staff**

**\$150,000**

**Support staff will include advisors both for coursework, and for financial services to get people on an educational path and to discover braided funding.**

**3 CCV Coordinators of Academic Advising, 2 Financial Aid Counselors, 1 Registration Support, 1 Workforce Development Staff member.**

**Total Budget for CCV: \$1,150,000**

## Vermont Tech

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 and Workforce Development (CEWD) brings this style of education to a wide range of professions and professionals.

CEWD designs and delivers workforce education and training, including customized workshops, courses that lead to certifications, degree programs, and more. We serve healthcare facilities, state agencies, nonprofits, small businesses, manufacturers, service industries, educators, municipal government, builders and contractors, as well as those interested in gaining new life skills, a pathway to a degree or industry recognized credentials.

**We have over [100 online](#) 3- 6 week courses on a variety of topics and can offer just in time customized course as well.**

### GREEN/TRADES

BPI PROFESSIONAL CERTIFICATE TRAINING Building Performance Institute (BPI) certifications demonstrate a level of knowledge and expertise that potential clients look for and can help you land new work. In addition, many federal, state, and utility initiatives require BPI certifications for contractor participation in energy efficiency projects. Vermont Tech offers three BPI certification trainings: Building Analyst, Envelope Professional, and Heating. Cost - \$2650.00 two weeks

SOLAR PV Installer This five-day introductory course will prepare you to work at an entry-level position in the solar industry and will provide you with the knowledge to take the North American Board of Energy Practitioners (NABCEP) PV Entry Level Exam. The 40-hour program combines lecture and discussion, in-class and out-of-class exercises, and hands-on activities. Cost - \$900.00 one week

INTRODUCTION TO GIS/GPS In this two-day training, participants will gain an understanding of fundamental geospatial concepts which they will then apply by learning how to use online mapping applications, consumer-grade GPS receivers, and QGIS open source GIS software. QGIS will be used to explore and display geospatial data, to create new geospatial data, to perform simple geospatial analysis, and to compose basic maps appropriate for printing or publishing. Participants will develop a mapping question or project that they will explore and build on throughout the training. qualifies for 6 VT DEC non-soil credits – Cost - \$450.00 one week

INTRODUCTION TO ARCGIS With this three-day training, participants will learn how to use ESRI's ArcGIS 10.0 software to explore and display geospatial data, to create new geospatial data and include it in their map projects, to perform geospatial analyses, to find and acquire free and public GIS data, and to compose basic maps appropriate for printing or publishing. Participants will develop a mapping question or project that they will explore and build on throughout the course. Qualifies for 9 VT DEC non-soil credits. Cost - \$300.00 2 days

Fundamentals of Crew Leadership – Construction – NCCER- This module will teach the skills needed to be an effective leader, including the ability to communicate effectively, provide direction to a crew and effectively plan and schedule the work of a crew. Cost - \$1000.00 2 months

Project Supervision – Construction – NCCER - Project Supervision is a comprehensive, competency based program that gives both veteran and new field managers a step-by-step approach to honing their natural abilities, developing essential skills, and generally improving their performance as leaders. As a one-level curriculum, Project Supervision covers topics such as Human Relations and Problem Solving, Safety, and Quality Control. Cost - \$3800.00 2- 3 months

WELDING Earn your AWS certification D1.1 in MIG welding. Five weekends (alternating, two weekends per month starting in September) will provide eighty hours of training and practice to prepare for the AWS exam, which will be given on the Saturday following the five-weekend course. All personal protective equipment will be provided except for MANDATORY leather boots and long-sleeved, naturalfiber clothing (cotton, wool, or leather). The American Welding Society announced 372,000 open welding jobs nationwide in the early part of 2017. That number is expected to reach 450,000 by 2025. Cost- \$2500.00 2 months

Quality Inspector - The Quality Inspector program provides an intensive overview of skills necessary for quality assurance and inspection, including math, inspection, safety, materials, quality, and management. Cost - \$1995.00- Online 100 hours

AutoCAD Certified User In this online program, participants will master basic and advanced design skills, as you gain hands-on practice in using the 2D tools in AutoCAD 2015. After gaining mastery in using basic tools and participants advance to explore efficiency tools, complex objects, use of external participants learn all of the skills needed to prepare for the Autodesk AutoCAD 2015 Certified Professional and User exams. Upon successful completion of your program, participants receive a paid voucher to take the Autodesk AutoCAD 2015 Certified User exam free of charge. Cost - \$1995.00- Online 3-6 months

Certified SOLIDWORKS Associate (CSWA) upon completion of the program, students will demonstrate their expertise with SOLIDWORKS 3D solid modeling software, design concepts, and sustainable design and will be prepared to sit for the exam. Cost - \$1000.00 3 months

Certified Indoor Air Quality Manager In this Certified Indoor Air Quality Manager Online Training and Certification course, you'll learn how to diagnose, resolve, and prevent indoor air quality (IAQ) complaints. You'll also establish a comprehensive IAQ plan specific to your buildings. Not only will this course teach you how to improve your building's indoor air, it will also prepare you for third-party certification by the American Council for Accredited Certification (ACAC). You'll learn about all the pertinent topics covered on the certification exam. You can even take a 100-question practice examination to prepare for certification. Cost - \$795- Online 16 hours

## HEALTHCARE

Phlebotomy - The 45-hour Phlebotomy training program provides a combination of lecture, lab, clinical observation and hands-on practical experience aimed at developing the skills needed to work in an entry level position in medical facilities as a phlebotomist (blood drawing). The primary goal is to instill the latest information on blood collection techniques, skills and equipment for a safe and effective specimen collection, thus enhancing customer service and promoting patient care. Cost - \$650.00 12 weeks

Medical Terminology – Typically, a prerequisite for most healthcare positions, the Medical Terminology Online Training Program will teach you to understand not only medical terms themselves, but also their application. Participants start by learning the origins of medical words and how to recognize prefixes and suffixes used in medical terminology. Then participants learn about the body as a whole and how to differentiate cells, tissues, organs, systems, and cavities. Next, participants learn to define and describe the function of each system of the human body. Cost - \$795.00- Online 3 months

### LNA

This training prepares students to step into an exciting career as a nurse assistant. Upon completion the student will be eligible to take the Vermont Board of Nursing exam to obtain a LNA license. Cost - \$1600 – online 3-6 months

## Diversified Agriculture

Meat Cutting This training will cover all of the basics of whole-animal butchery with both instruction and hands-on demonstration. Participants will learn how to break down beef, pork, chicken, and lamb into primals, subprimals, and case-ready cuts. Value added processing, such as sausage, smoked hams, and bacon will also be covered. The training will place an emphasis on food safety, sourcing, and maintaining high utilization of whole animals. Cost - \$1000.00 2 weeks

Day 1: Introduction, Knife Skills and Chicken Breakdown

Day 2: Lamb Breakdown and Value Added Processing

Day 3: Beef Forequarter Breakdown and Value Added Processing

Day 4: Beef Hindquarter Breakdown and Value Added Processing

Day 5: Pig Breakdown, Value Added Processing, and Wrap Up

Game of Logging Based on the internationally accepted “Game of Logging” (GOL) developed by Soren Eriksson, our professional instructors teach timber harvesters, forest landowners, public workers, college students, and forestry tech school students the latest and safest techniques to operate/maintain their chainsaws, to directionally fell trees under a variety of circumstances, and to process wood products under compression/tension situations. Whether you have never used a chainsaw or have thirty years’ experience in the woods, GOL training is designed to develop safe working skills through demonstration and one-on-one, hands-on practice. GOL training is the industry standard for chain saw safety training and has been adopted by several state and federal agencies, as well as, organizations such as the Student Conservation Association, Technical Career Schools, Energy Companies, Federal/State Agencies, Municipal Services, Forest Landowner Associations, and much more. The standard program consists of four levels, each level making up an 8-hour day. All levels must be taken consecutively. Class size is limited to a maximum of 10 students per instructor. Cost - \$150 per day – 2 weeks

Craft Distilling - Vermont is one of the leaders in the nationwide boom in craft distilling. This training brings students into direct contact with a variety of processes involved in building, operating, and working in the distilling industry. Lectures, demonstrations, and hands-on experience at distilleries introduce students to distilling, still design, fermentation, distillery economics, and basic business and marketing skills. An emphasis is placed on scratch distillation of high quality spirits from local ingredients. The training also touches on such details as licensing, permits, environmental concerns, safety, and quality control. Cost - \$1200 one week

## **Information Technology**

SQL Series – 6 weeks online

PYTHON 3 Programming – 6 weeks online

JAVA programming Series – 6 weeks online

VISUAL BASIC series – 6 weeks online

C++- 6 weeks online

Front end developer – 6 Weeks online

Database development-6 weeks online

MS EXCEL – 6 weeks online

MS ACCESS – 6 weeks online

Digital Marketing Suite – 6 Weeks online

OMCP® Digital Analytics and Conversion Professional - In this course you will develop a conversion optimization framework, as well as create segmented web data in order to make business decisions based on numbers. This program will further your marketing career as an analytics and conversion focused digital marketer. Throughout the program, you will have access to multiple live workshops and forums that will allow you to interact with faculty and other students online. This program will prepare you for the OMCP® certification exam. You will receive your voucher for this exam upon successful completion of the program. Cost - \$1995.00 – Online 3 months

OMCA Web Analytics Associate Digital marketers are in high demand in the job market, and the need for trained and experienced marketers is constantly expanding. Being able to implement multi-channel analytics can bring powerfully positive impacts to any marketing effort and make you stand out in the digital landscape. In this course, you'll learn how to leverage competitive intelligence to analyze, provide context for, and increase observed marketing successes. Upon completion, you will receive an exam voucher to take the Online Marketing Certified Associate (OMCA®) exam. Cost- \$1595 – online 3-6 months

OMCA Social Media Associate In this course, you will learn how to build social marketing campaigns from start to finish. You'll master the different opportunities available, recognize when to use the different channels, and the best way to reach people on the go. By the time you complete this course, you'll be fully prepared to begin a career as a social media marketing focused digital marketer. You will have access to multiple disciplines, live workshops, and forums to interact with faculty and students. Upon completion of your course, you'll receive an exam voucher to take the Online Marketing Certified Associate (OMCA®) exam. Cost - \$1595 – online 3-6 months

## BUSINESS

SHRM Learning System for SHRM-CP/SHRM-SCP - The SHRM Learning System is intended to cover the SHRM Body of Competence and Knowledge (SHRM BoCK) tested in the SHRM-CP and SHRMSCP certification exams. Designed to fit every learning style, the SHRM Learning System allows busy HR professionals who want to pursue their certification, the freedom to decide when, where and how to study. Cost - \$1395.00 6 weeks

PMI-PgMP® Certification Training - The PgMP® training program is designed to ensure that you pass the PgMP® exam on your first attempt. The PgMP® training helps you improve your efficiency as program manager, and enables you to advance the strategic goals of your organization. Upon course completion, you will be able to demonstrate your proficiency in effectively managing multiple, related projects and aligning program activities with business goals. Cost - \$495.00 – Online 3 months

Accounts Payable Manager Certification This course will prepare you for the Institute of Finance & Management's (IOFM) Accounts Payable Manager (APM) certification, the gold standard within the financial operations industry. You will gain key AP skills, including leadership, internal controls and oversight, and process improvement. Cost- \$1295- Online 3 months

Accounts Payable Specialist Certification This online course will prepare you for the Institute of Finance & Management's (IOFM) Accounts Payable Specialist (APS) certification. This associate-level certification focuses on intermediate financial operations skills. Today's companies employ certified accounts payable professionals to ensure their expenses are accurately paid. With APS certification, you demonstrate your understanding of invoices, payments, T&E, Automation, and other key functions to potential employers. Cost - \$1295 – online – 3 months

Accounting Fundamentals – 6 weeks online

Project Management PMP prep – 6 weeks online

Financial Analyst Suite – 6 weeks – online

Supply Chain Suite – 6 weeks online

Start your own small business or online business– 6 weeks online

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## Budget

### Training Fees

\$470,000= 500 x course fee (variable per class)

### Supplies

\$250,000 (\$500 per individual for computers, books, other school supplies)

### Wrap-around Services

\$250,000 (\$500 per individual for food, transportation support, etc)

### Marketing

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**Support Staff**

**\$150,000**

**Support staff will include advisors both for coursework, and for financial services to get people on an educational path and to discover braided funding.**

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