



Exploring Career & Education Pathways with MyFutureVT

**VSAC College and Career Pathways 2024** 

Tom Cheney, Executive Director (he/him)

# You are a part of something big 70x2025

"It shall be the goal of the State of Vermont that not less than **70 percent of working age Vermonters will hold a credential of value**, as defined by the State Workforce Development Board, **by the year 2025**"

- Act 80 of 2019







Badge



Certificate



Certification



Degree



Diploma



License



Micro-Credential





# Hold On...Why Do I Need Ed/Training?

- More Job Opportunities 72% of high-pay, high-demand jobs need a credential
- Money, \$\$, Money we're talking thousands more per year
- → Invest in Yourself Dreams are real so chase after them







# Define Your Own Success

- There's no "right way" to approach your life
- There's no "right way" to approach your education and career
- You have options.



Define success on your own terms. Achieve it by your own rules, and build a life you're proud to live.

ANNE SWEENEY





# Education and Training Pathways





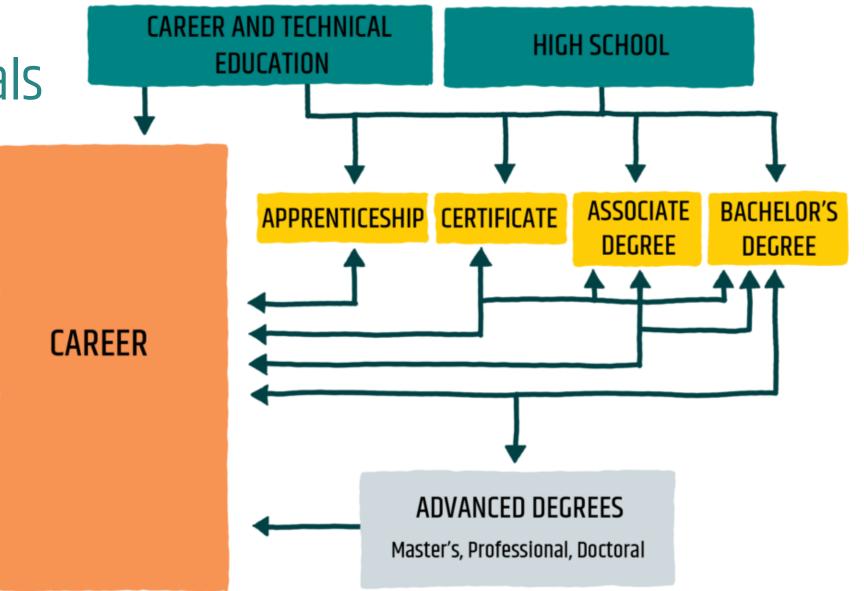








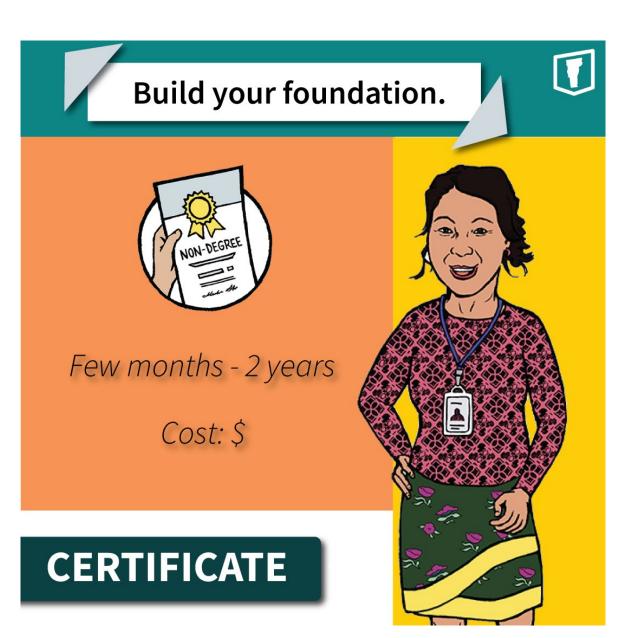
Many Paths to Reach Your Goals







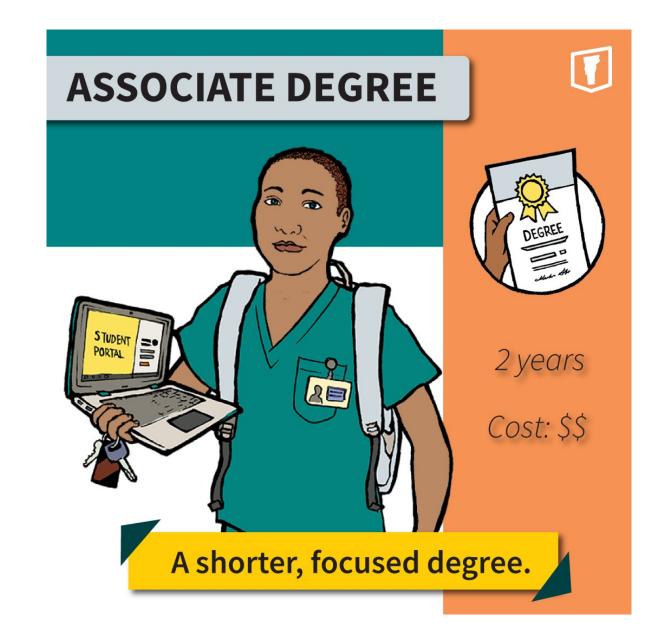
# Certificate



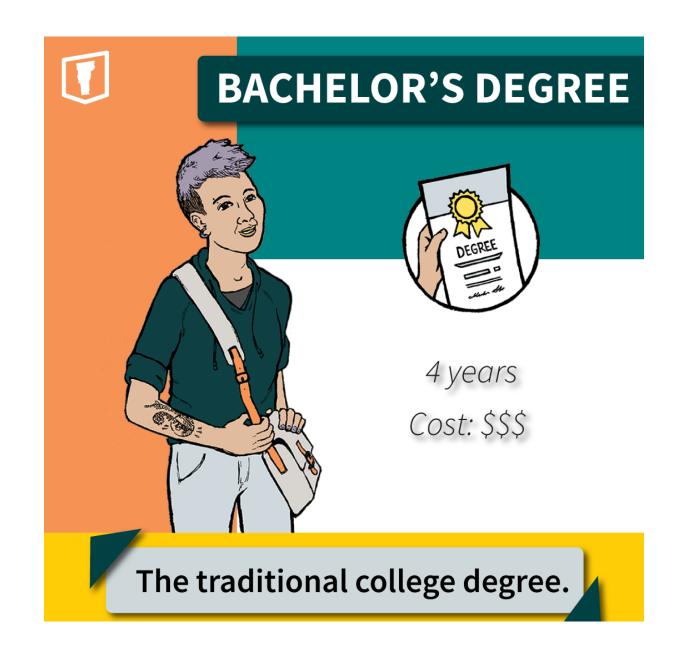
# Apprenticeship



# Associate Degree



# Bachelor's Degree

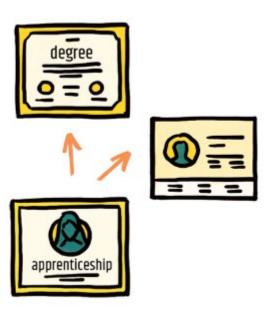


# No Need to Pick Just One: Stack Them!

Build depth and breath of knowledge



Horizontal



Hybrid

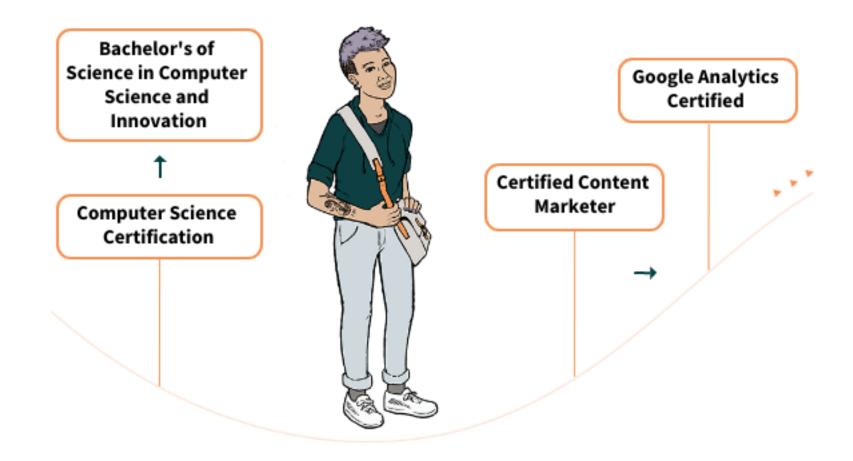


Vertical

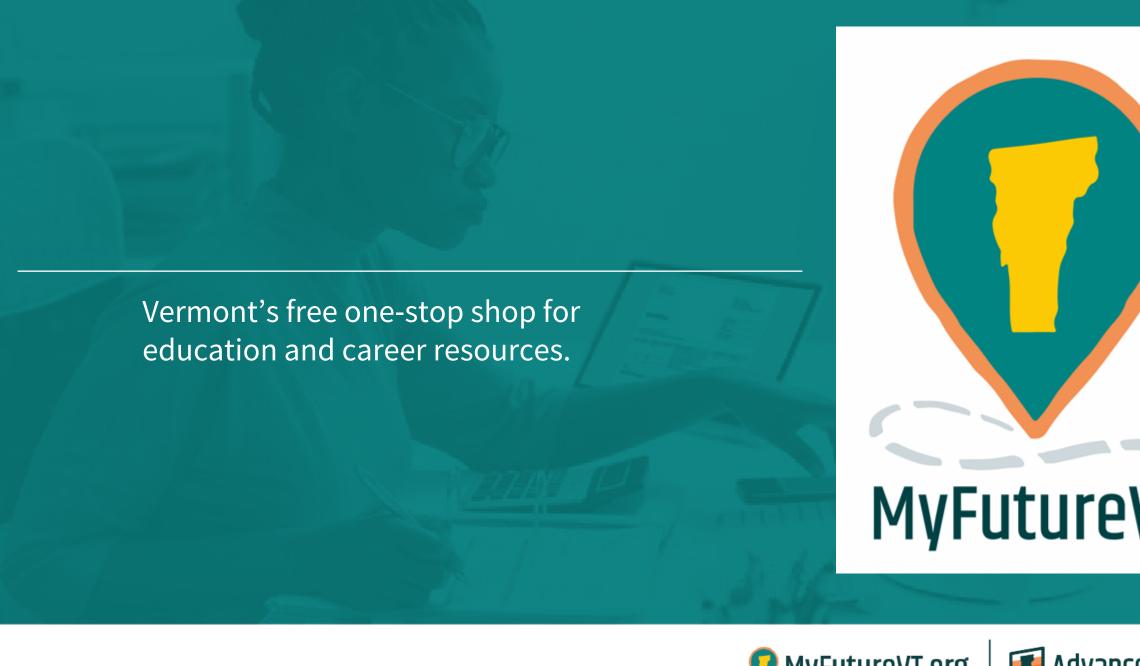




# No Need to Pick Just One: Stack Them!













# 3 Entry Points.

Every user will have different goals.

Our hope is to meet them where they are.



### **EXPLORE CAREERS**



### FIND TRAINING AND EDUCATION



**GET SUPPORT** 

# Home Page













# Your Path. Your Future.

Welcome to your free online resource to help you take the next step in your education and career journey.













# Home Page















### Blog

Discover tips and stories to help with your job search, education exploration, and more.



#### Building carpentry skills through hands-on learning

Lily combines hands-on learning opportunities to build a foundation of skills in construction.

CAREER PATHWAYS, EDUCATION PATHWAYS, REAL VERMONTERS







#### What to know about the current FAFSA launch

The details you need to know about filling out your FAFSA for 2024 - 2025.

FINANCIAL AID, RESOURCES







# Using MyFutureVT to Explore Careers

1 Discover your interests





Get Started

Search Careers

#### Career Interest Quiz

Explore a Path

Find a Job

#### Find Education and Training

Get Started

Search Vermont Programs

Types of Education

What is a Credential?

How to Pay

Cat Cummart

Free Money: New Aid for the 2023-24 School Year

### Discover Your Strengths and Interests

JUMP TO: Career Interest Profiler | Personality Profiler

We all have different strengths and interests. Knowing yours can help you start planning your future.

These quizzes should be used only as a starting point. Personal career help is also available in Vermont.

#### **Career Interests**

What type of work would you like to do?

Rate your interest in different job tasks with the O\*Net Interest Profiler. This quiz will tell you how your answers match with six job categories.

The categories are: realistic, investigative, artistic, social, enterprising, and conventional. Learn more about these categories, here.

Estimated time: 10-15 minutes.

















# Exploring a Career...in the Summer?

There are many programs that can provide students with career experience, training, credentials, often while earning a paycheck!



### **Service Learning**

Service learning is the concept of learning a new skill while doing something that helps others or the environment. It is a great way to explore careers and build your skills. The Serve Learn Earn initiative provides paid service and learning opportunities for Vermonters fourteen years and older. Many programs take place during the summer—the perfect time to try out a career.

Serve Learn Earn is a workforce development collaborative creating pathways to high-quality jobs and affordable education. It is a partnership between ReSOURCE, Vermont Works for Women, Vermont Youth Conservation Corps, and Audubon Vermont. Learn more and explore SLE's programs.





# Using MyFutureVT to Explore Careers

Explore careers that match your interests



# Careers Database

Explore the top 500 careers in the Vermont, including it's "most promising."



RESET

515 Results



Q Type your keywords here...





#### **Accountants and Auditors**

OVERVIEW

INTERESTS

\$33 Median Wage

2540
Projected Openings

**LEARN MORE ABOUT JOB** 



#### Actors

OVERVIEW

INTERESTS

\$ \$23 Median Wage 42
Projected Openings

LEARN MORE ABOUT JOB



#### Adhesive Bonding Machine Operators and Tenders

OVERVIEW

INTERESTS

\$ \$18 Median Wage



Projected Openings

**LEARN MORE ABOUT JOB** 





















**Median Salary** 



	\$24,440/year — \$208,000/year	
+	Projected Openings	
+	Skills Required	
+	Education Requirement	
	Interests	
	Conventional - for organized people who like structure and detail-oriented work (89)	Realistic - for practical people who like hands-on activities and building (190)
	Creating - for artistic people who are original and imaginative (24)	Social - for caring people who like to help and inspire others
	Enterprising - for persuasive people who are ambitious and leaders (72)	(83)  Thinking - for analytical people who like to investigate and discover (57)
+	High Demand	









# Using MyFutureVT to Explore Careers

**Learn more about careers** 











### Carpenters

#### HIGH PAY, HIGH DEMAND

Construct, erect, install, or repair structures and fixtures made of wood and comparable materials, such as concrete forms; building frameworks, including partitions, joists, studding, and rafters; and wood stairways, window and door frames, and hardwood floors. May also install cabinets, siding, drywall, and batt or roll insulation. Includes brattice builders who build doors or brattices (ventilation walls or partitions) in underground passageways.



Median Wage



Projected Openings

### **Skills Required**

#### Are you practical and like hands-on activities and building?

- Active Listening
- Coordination
- Critical Thinking
- Monitoring
- Reading Comprehension
- Speaking



Realistic - for practical people who like handson activities and building







There are multiple education and training pathways to prepare for this career. In addition to credentials, employer sponsored training, on-the-job training, and other types of experience can help you get the skills and knowledge you need to be successful.

#### **Education & Training Programs in Vermont**

Construction Trades & Management Program | Certificate | Randolph Technical Career Center

Construction Technology Program | Certificate | Green Mountain Technology & Career Center

Heating, Ventilation & Air Conditioning Program | Certification | Green Mountain Technology & Career Center

Building Trades Program | Certificate | North Country Career Center

Carpentry Program | Certificate | River Valley Technical Center







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#### **Find Education and Training**

Get Started

Search Vermont Programs

Types of Education

What is a Credential?

How to Pay

# Pathways to Climate Careers

JUMP TO: Benefits | Climate Career Examples | Featured Programs | Resources

#### You can make a difference in your community

Did you know that Vermont does not have enough people working in jobs that fight climate change?

If you care about climate change, think about how your skills could apply to a climate career in Vermont!

#### What is a climate career?

Jobs in renewable energy, weatherization, clean heat, clean transportation, and agriculture and forestry that support the climate.





# Using MyFutureVT to Explore Education and Training

# 1 ldentify your goals

What kind of training or credential do you need to move closer to your target career?

How can an education or training program best fit into your life?





Using MyFutureVT to Explore Education and Training

Learn about pathways



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#### **Find Education and Training**

Get Started

Search Vermont Programs

#### Types of Education

What is a Credential?

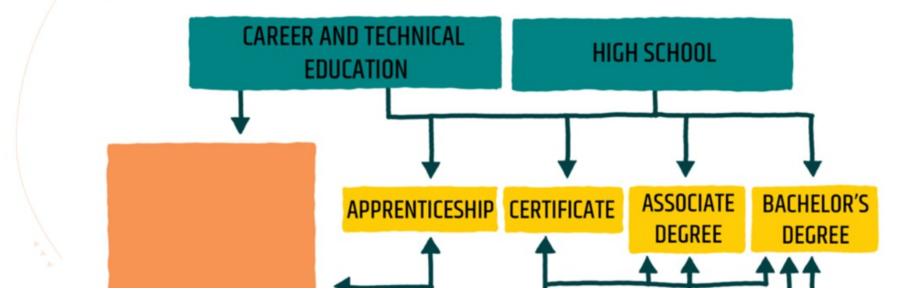
How to Pay

Free Money for 2022-23

## Discover Education and Training Pathways

JUMP TO: Why Education and Training | Pathways for High Schoolers | Finish High School or GED | Pathways After High School

From apprenticeships to degree programs and on-the-job training to certificate programs, there's bound to be an education or training program that works for you and gets you one step closer to your goals.







Resources for Adults

Navigator Toolkit

#### Why Education and Training?

- 1. More job opportunities. Education and training is the best way to build out your skills and increase your chances at being hired. This means more fulfilling job and career options.
- 2. Money, money, Vermonters with education and training after high school make thousands more dollars a year, and your salary will grow with your level of training.
- 3. Invest in yourself. So many of us have dreams, or goals, or plans that ignite joy and pride. Chase after them, no matter how big or small.

### Flexible Pathways for High Schoolers

High schoolers: you have the ability to make high school what you want it to be. Save time and money by getting a jump start on your college credits or career experience before you've even graduated high school!

Career and Technical Education

**Dual Enrollment** 

Fast Forward

Early College

**Work-Based Learning** 

High school students in their junior and senior year can enroll at one of the 15 regional career and technical centers to enter a Career and Technical Education (CTE) program. CTE programs offer a chance for you to learn hands-on skills for a career or post-high school training program. Programs may last a for part of the school day or all of the school day, and they will be a combination of academic and technical instruction. You will learn career skills while completing your high school diploma. 9th or 10th graders interested in technical education might be able to try the Pre-tech Exploratory and Foundational programs

Cost: Free

Learn more about Career and Technical Education, see if you are eligible for a CTE program, or talk to your school counselor about how to to get enrolled.





### **Education and Training Pathways After High School**













The good news is that you have access to many different types of education and training. Once you have a high school diploma or GED in hand, you can explore your options and see which education and training pathway is a good fit for you.

Credentials can be earned through technical centers, colleges, universities, training centers, and even through online programs. If you are a high school student or adult looking to technical education to earn certification or licensure, consider the regional technical center near you. Vermont's colleges and universities offer certificates and 2-year, 4-year, and graduate degrees. Check out a list of those institutions here.

Certificate

Registered Apprenticeship

Associate Degree

Bachelor's Degree

A certificate is a great way to show employers you have a strong foundation to start in a new career or industry. Or a certificate can show that you have knowledge about a specific subject in an industry you already work in that makes you an extra valuable employee. You don't have to take general education courses, which means your training will be totally focused on the skills you need. This makes it shorter and more affordable. The experience you gain in a certificate program can help you earn a degree or other credential faster if you decide to continue your training.

Offered by: Colleges, universities, and technical centers

Length of time: A few months - 2 years

**Learning environment:** Traditional classroom, hands-on learning, and/or a job site

General Education Requirement (English, Math, Social Studies): No

Online Options: Yes

Average total cost before financial aid: \$2,000-\$25,000. (Remember: financial aid can make this price much, much lower.)

Explore certificate programs in Vermont.





# Using MyFutureVT to Explore Education and Training

**Explore programs** 









### Vermont's Education and Training Programs

All of Vermont's most promising careers require education or training after high school, and everything from a certificate to a master's degree can take you one step closer toward your goals.

Use the filters to sort by what type of credential it is, which occupations and industries it leads to, how much it costs (remember - most students do not pay the sticker price), and more.

This collection of programs is continuously growing with information from more colleges, universities, regional technical education centers, and other providers. Keep checking back to see the list expand!

**FILTERS** 

RESET

508 Results

Search

Q Type your keywords here...







#### 21st Century Media & Design Program | Certificate

River Bend Career & Technical Center

**LEARN MORE ABOUT PROGRAM** 



#### Accounting | Associate Degree

Champlain College

LEARN MORE ABOUT PROGRAM



#### Accounting | Associate Degree

Community College of Vermont

LEARN MORE ABOUT PROGRAM





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21st Century Media & Design Program | Certificate

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LEARN MORE ABOUT PROGRAM



Accounting | Associate Degree

Champlain College

LEARN MORE ABOUT PROGRAM



Accounting

Community Colle

LEARN I



2.12. 72.1			
Delivery Type			

- 10			
+	Industries		

+	Estimated Time to Completion (Full Time)
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Graduate Certificate (10)

Registered Apprenticeship (5)

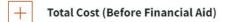
Master's Degree (28)

License (33)

+	Estimated	Time to	Completion	(Part Time)
				,

+	Location
---	----------















### Construction Trades & Management Program | Certificate

### Randolph Technical Career Center



This is intended for high school students attending from within the district. Students from outside the district or adults who are not enrolled in high school can contact the center to apply for this program, as well.

#### Description

This is intended for high school students attending from within the district. College credits may be available as part of this program. Students from outside the district or adults who are not enrolled in high school can contact the center to apply for this program, as well.

Students participate in both classroom and off-campus projects that include many areas and phases of construction work, including carpentry, masonry, electrical, and plumbing. In addition, students are introduced to local contractors and manufacturers who offer students a range of apprenticeship opportunities. Graduates of the Construction Trades Management program are prepared to enter a two- or four-year college program in construction management or other building-related fields.

This program includes or prepares for the following credential(s): NCCER Level 1: Carpentry Certificate; NCCER Construction Core: Introductory Craft Skills Certificate

VISIT PROGRAM WEBSITE





In-person



Prerequisites



**Estimated Time to Completion** 

Full-Time: 1 year



English



Night/Weekend Offerings

Not Offered



Location

Randolph





#### Cost For High School Students \$0

For Adults

\$7,071

Cost information is approximate, please visit the program's website for the most up to date information available.

MORE ABOUT PROGRAM COSTS

#### Financial Assistance

#### CTE funding sources

For high school students attending from within the district, there is no cost to this program. For students from outside of the district and adults who are not enrolled in high school, local scholarships and other funding sources may be available. Follow the link and contact the CTE center for more information.

State or Local Grant Institutional Grant Private Grant

**CTE FUNDING SOURCES DETAILS** 

#### **Careers in Vermont**

Carpenters

#### **Related Occupations**

**First-Line Supervisors of Construction Trades** and Extraction Workers

#### **Related Industries**

Construction





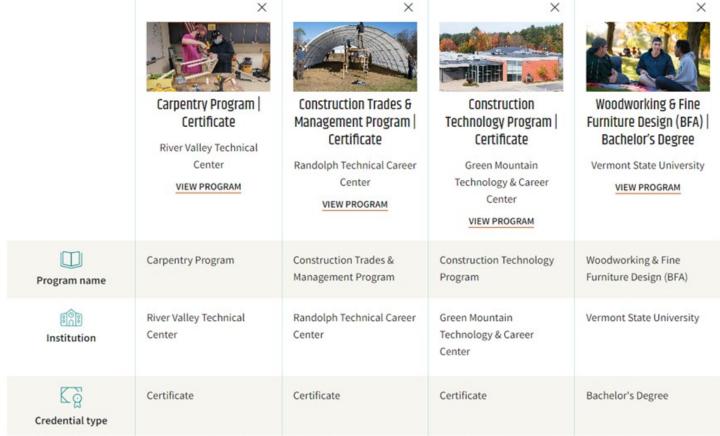






### **Compare Programs**

Share Link → Return to program page







# Using MyFutureVT to Explore **Education and Training**

Try to not get overwhelmed by cost





Get Started

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Explore a Path

Find a Job

#### **Find Education and Training**

Get Started

Search Vermont Programs

Types of Education

What is a Credential?

How to Pay

**COMPARE PROGRAMS (4)** 

# Consider How to Pay for Education and Training

JUMP TO: Ways to Pay for Education and Training | FAFSA | Ways to Make Education and Training Less Expensive

The price tag of education and training programs can be shocking, but most students do not pay the full sticker price. There is help for you to pursue your goals more affordably – the key is knowing what options are available and how to access them.



### Ways to Pay for Your Education and Training

Grants and scholarships are available to lower the amount of your own money you need to spend on education and training. Loans can help by providing you cash up front to cover your payments. Most people who attend an education and training program after high school use a combination of these financial aid options.

Scan through the resources below for some financial aid 101. Head over to VSAC for a deep dive.

Scholarships Grants Loans







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**COMPARE PROGRAMS (4)** 

### Free Money: New Aid for the 2023-24 School Year

#### There has never been a better time to be a student in Vermont.

Thanks to the State of Vermont and philanthropic donors, there is more aid than ever to help you reach your goals. Whether you are looking for a short-term certificate, an associate degree, or bachelor's degree, check out these incredible opportunities at Vermont's career and technical centers, and public colleges and universities. But do it now – with some programs, this money is limited and will go quickly!

These new aid offerings are just the beginning. There are many <u>other financial aid opportunities</u> available to help fund your education and training, including state and federal grants (free money!).

### Career Targeted Workforce Development Aid

The State of Vermont and VSAC are partnering provide millions of dollars of aid to Vermonters to help address our state's workforce challenge. Grants and interest-free forgivable loans will go to support eligible students pursuing careers in in-demand fields like early childhood education, mental health care, nursing, skilled trades and beyond.

Learn more about these programs <u>here</u>.

Note that interest-free forgivable loans may require you to work in the related field for a certain period of time to have your loans forgiven.

















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# **Discover Resources for High Schoolers**

SKIP TO: What's Next After Graduation | Jump Start on College or Career | Supports Designed for You

Welcome! This page is all about you, high school, and what comes after. You have so many options in front of you. For sure that can be scary. It's also exciting because choosing what you want to do in and after high school can be one of the first big steps you can take that is up. to. you. Your life, your choice. Take your time and scope out your options. Everything on this page is relevant to where you are in life so see what jumps out at you.

### So What's Next After Graduation?\*

We're going to pitch you on continuing your education and training. Pretty hard. And here's why: finding an education and training path can open you up to all kinds of opportunities in your career and personal life. If your goal is to chase your dreams, education and training after high school will get you the skills you need to make it happen. If your goal is to buy the latest and greatest gadgets or vehicles, education and training will help you get hired in a high-paying job. Your path will be winding, and you can start out by getting a job and then enrolling in a program. Your education and training will always be here when you're ready for it.

\*If you're not sure you're going to graduate from high school, check out these options.









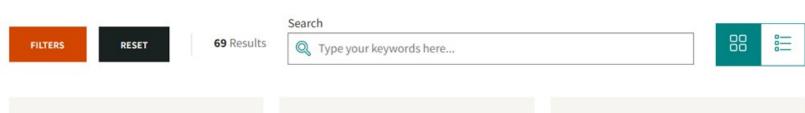




# Education and Career Services

It can be hard to find the people, resources, and help you need to figure out your next steps. You can think of this page as your personal Google results. Sort this collection of resources by who you are and what type of help you are looking for.

This page is a work in progress. We bet there are programs or supports that you know of in your local area that should be on this page. Please fill out this <u>short survey</u> to share your resources so we can include them here.













LGBTQIA+ (4)

Living with Disability (24)

Middle School Students (1)

Mature Workers (10)

New Americans (11)

Parents (6)

Veterans (13)

Women (5)

## **Education and Career Services**







**Audiences** 

Black	Indigenous	People of	

_				
	Fnalish	Language	Learners	(7)
	Linguisii	Language	regille12	111

	High	School	Students	(36)
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In or Formerly in Foster Care	
(11)	

No.	
In Decement	17
In Recovery	(1)

Color (6)

Involved with the Justic
System (13)

T	
Topic of Support	

	ř so
+	Location



+	Delivery Type
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RESET









### Trailblazers

### **Vermont Works for Women**

A pre-apprenticeship program in the trades for women and gender non-conforming individuals. Trailblazers requires no experience, is 7 weeks long, and offers:

- Hands-on training covering core trades skills
- · Nationally recognized certifications
- A safe and welcoming learning environment
- Mentorship for career planning and apprenticeship placement

Learn more about taking the next step with Trailblazers here.



#### Location

Champlain Valley



#### Designed for

Adults

**High School Students** 

LGBTQIA+

Women

PREVIOUS RESOURCE

**Multicultural Youth** Program



**RETURN TO** 

**Resource List** 

**NEXT RESOURCE** 

**Women's Small Business** Program  $\rightarrow$ 







Believe you can and you're halfway there.



PRESIDENT THEODORE ROOSEVELT









# Thank you. Any questions?

Tom Cheney, Executive Director <a href="mailto:cheney@advancevermont.org">cheney@advancevermont.org</a>

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Follow us on <u>Twitter</u>, <u>Facebook</u>, <u>LinkedIn</u> @advancevt

