The Governor's Institutes of Vermont

Find Your COMMUNITY!

ARTS

GLOBAL ISSUES & YOUTH ACTION

ENGINEERING

HEALTH & MEDICINE

ENTREPRENEURSHIP

MATHEMATICAL SCIENCES

ENVIRONMENTAL SCIENCE

TECHNOLOGY & DESIGN

What is GIV?!

The **Governor's Institutes of Vermont** creates *fun*, *accelerated* learning residencies on college campuses for Vermont high school students in 9th, 10th, and 11th grade.

These learning tracks are called **Institutes**. Each Institute is unique and built around a single focus area.

You and your new friends will collaborate, share experiences, and make new memories together guided by industry professionals.

Each Institute is designed to help you try something new, make lifelong friends, and learn more than you could ever imagine!



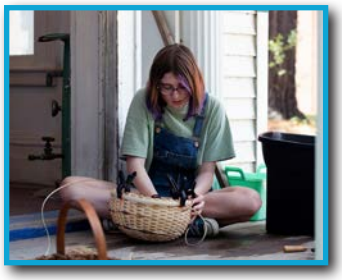






The Governor's Institutes of Vermont

Find Your **SONG!**











The Arts Institute

June 25th - July 9th, 2023

@ Castleton University

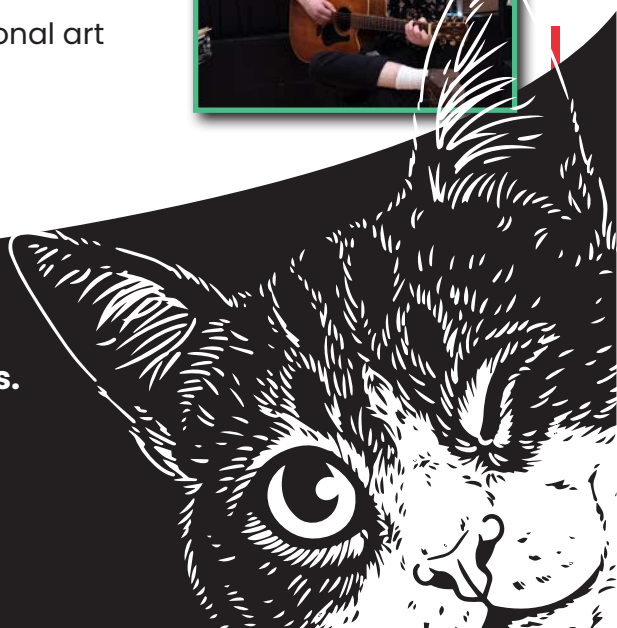
Castleton, VT

READY TO GET CREATIVE?

Amplify your artistic voice at the GIV Arts Institute! You'll join a community of young artists from all over Vermont for an exciting two weeks of **collaboration**, **creation**, and **inspiration**. Come develop skills in the artistic disciplines of your choice alongside creators who love art as much as you do! With immersions into *theater, music, writing, dance, visual arts* and more, there's something for everyone at the Arts Institute!

At this Institute you will...

- Discover new ways to interact with a variety of artistic mediums and styles.
- Explore new media and professional-grade equipment to create emergent forms of art.
- Network with professional artists and learn about their artistic practices.
- Make new friends with artistic peers from all over the state who share your passions and interests.
- Learn about college options and opportunities in professional art careers.
- Unleash your unique talents and hone your original voice.
- Have the time of your life!



Open to all Vermont 9th, 10th, & 11th graders.

Tuition starting as low as $20.

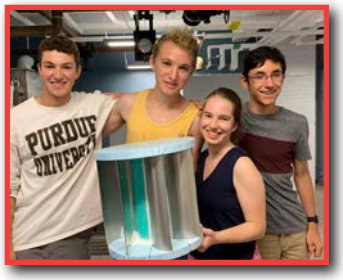
Apply now at **GIV.org**

The Governor's Institutes of Vermont

Find Your **PASSION!**











The Engineering Institute

June 25th - July 1st, 2023

@ Norwich University

Northfield, VT

DO YOU WANT TO SAVE THE WORLD?

This summer, help create a sustainable future at the GIV Engineering Institute! You'll spend a week on Norwich University's campus developing your own projects in fields like **energy**, **robotics**, and **structural engineering** as you work to create resilient solutions to the planet's most pressing problems. With access to professional equipment and the guidance of renowned engineers, you'll build bridges to a better future!

At this Institute you will...

- Choose your favorite area of engineering to dive into.
- Meet other young Vermonters who share your interests.
- Learn to "think like an engineer," analyzing and solving real-world problems.
- Take on a variety of design challenges to hone creativity and problem-solving.
- Hear from a wide range of engineers and discover academic and career pathways.
- Explore technology and equipment used by engineers.
- Have the time of your life!



Open to all Vermont 9th, 10th, & 11th graders.

Tuition starting as low as $10.

Apply now at **GIV.org**

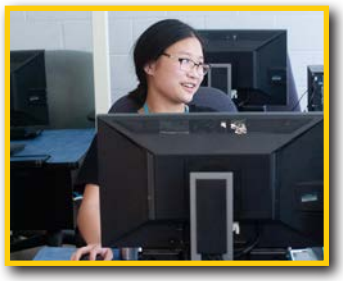
The Governor's Institutes of Vermont

Find Your **FUTURE!**











The Entrepreneurship Institute

Creativity & Innovation

June 25th - June 30th, 2023

@ Vermont Technical College

Randolph, VT

READY TO START YOUR OWN BUSINESS?

This summer, bring your passion and curiosity to the Entrepreneurship Institute! You'll spend a week deep diving into the **creativity** and **innovation** that goes into developing new products and services. With the guidance of proven entrepreneurs and experts, plus a network of peers, you'll leverage your own unique business ideas to propel you to future success.

College credit available!

At this Institute you will...

- Learn how to translate your ideas into a real, successful, and sustainable business.
- Examine your own strengths and learn to develop a winning team of business partners.
- Acquire financial, operational, and marketing insights to enable you to launch and grow your own business.
- Delve into the ethics, sustainability, and social responsibility of business.
- Network with successful Vermont business people and visit local businesses.
- Work with professional mentors to make your product ideas a reality.
- Have the time of your life!



Open to all Vermont 9th, 10th, & 11th graders.

Tuition starting as low as $10.

Apply now at **GIV.org**

The Governor's Institutes of Vermont

Find Your **SPARK!**











The Environmental Science and Technology Institute

July 14th - July 22nd, 2023

@ UVM

Burlington, VT

READY TO EXPLORE OUR NATURAL WORLD?

This summer, investigate what's in our air, water, and soil at the GIV Environmental Science & Technology Institute! You'll collect environmental data from your own community and use UVM's state-of-the-art facilities to **analyze**, **interpret**, and **learn** more about what is happening with our environment on a micro and macro level. What will you find out? What solutions will you propose?

College credit available!

At this Institute you will...

- Explore local environmental issues, gathering lake, stream and soil data.
- Combine outdoor field research with computing and laboratory technology.
- Evaluate the distribution of pollutants in our air, water, and soil.
- Learn the scientific method, collect environmental data, and present your work.
- Identify academic and professional career paths for emerging scientists.
- Make lifelong friends with peers who share your interests.
- Have the time of your life!



Open to all Vermont 9th, 10th, & 11th graders.

Tuition starting as low as $10.

Apply now at **GIV.org**

The Governor's Institutes of Vermont

Find Your **MISSION!**











The Global Issues & Youth Action Institute

June 25th - July 4th, 2023

@ Landmark College

Putney, VT

READY TO MAKE A DIFFERENCE IN THE WORLD?

This summer, take on **political**, **environmental**, and **social justice** issues at the GIV Global Issues & Youth Action Institute! You'll join a community of motivated young Vermonters as you learn how to battle for whatever you care about, whether it be the climate crises, racism, sexism, inequality, or justice in all forms. Together, we can mobilize our collective energy with activists from around the world, leading movements for real change and deepening our hope with action!

At this Institute you will...

- Learn about current events, leadership, activism, politics, and social change.
- Meet and work with Vermont's political leaders and avid activists.
- Examine all sides of political issues and perspectives, and learn tools for productive dialogue and debate.
- Make friends and build community with young leaders from around the globe.
- Develop your leadership and activism skills.
- Learn how to make a difference in your community.
- Have the time of your life!



Open to all Vermont 9th, 10th, & 11th graders.

Tuition starting as low as $20.

Apply now at **GIV.org**

The Governor's Institutes of Vermont

Find Your **CALLING!**



The Health & Medicine Institute

July 9th – July 15th, 2023 (Online Intro June 26th - 29th)

@ Vermont State University

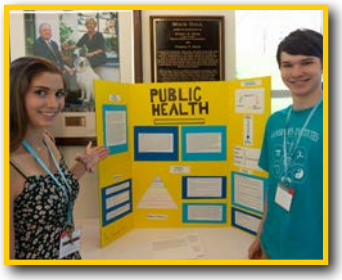
Lyndon, VT



Ready to learn the science of saving lives?



Step into the world of health care with the GIV Health & Medicine Institute! You'll learn clinical skills like **diagnostic reasoning, assessing patients, responding to medical emergencies,** and **communicating effectively** on a team. Sessions span the fields of nursing, medicine, psychology, clinical lab science, and biomedical engineering. Hands-on activities, scenario-based learning, and interactive case discussions lead to CPR and First Aid certifications.



Produced in partnership with Northern Vermont AHEC.

NORTHERN VERMONT AHEC AREA HEALTH EDUCATION CENTER

At this Institute you will...



- Explore careers in health science, research and medicine.
- Practice hands on-medical skills like assessing vital signs and interviewing patients.
- Earn certifications in CPR and First Aid.
- Choose from a variety of hands-on lab activities and workshops led by health professionals and college faculty.
- Work closely with medical student mentors throughout the week.
- Have the time of your life!



Open to all Vermont 9th, 10th, & 11th graders.

Tuition starting as low as $20.

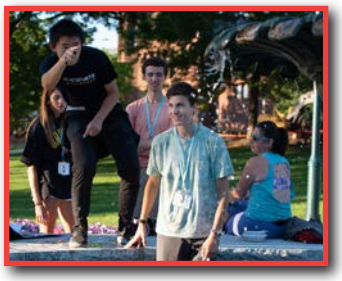
Apply now at **GIV.org**

The Governor's Institutes of Vermont

Find Your **PEOPLE!**











The Mathematical Sciences Institute

July 9th - July 14th, 2023

@ UVM

Burlington, VT

DO YOU LOVE MATH?

This summer, surround yourself with fellow math-lovers at **The Kenneth I. Gross and Tony Trono Governor's Institute on Mathematical Sciences**! You'll explore theoretical and real-world applications of mathematics as you take on world-class challenges with other young Vermont mathematicians. Enjoy advanced lectures, discover exciting careers, and revel in all the things that make math so much fun!

At this Institute you will...

- Take on advanced math challenges and puzzles that will keep mathematicians awake at night!
- Explore hands-on practical applications of math.
- Network with professional mathematicians.
- Learn about the academic and career pathways open to people who enjoy mathematics.
- Celebrate the ways math can help us understand our surroundings.
- Make lifelong friends with peers who share your interests.
- Have the time of your life!



Open to all Vermont 9th, 10th, & 11th graders.

Tuition starting as low as $10.

Apply now at **GIV.org**

The Governor's Institutes of Vermont

Find Your
INSPIRATION!



The Technology & Design Institute

June 24th – July 2nd, 2023

@ Champlain College

Burlington, VT



Does technology excite you down to your core?

This summer, dive into **game design, 3D modeling, graphic design,** and **programming** at the GIV Technology & Design Institute! You'll spend a week in state-of-the-art technology labs, utilizing industry-standard software and tools to create projects, art pieces, games, and more. Learn ways that technology can go beyond the screen and integrate into our everyday lives. Explore alongside tech-world professionals and a whole host of young designers and programmers like you!





At this Institute you will...

- Explore the intersection between technology, art, and social change.
- Collaborate as designers and creators on projects that excite you.
- Develop your digital and graphic design skills.
- Program microcontrollers, model game assets in 3D, and experiment with the Adobe Creative Cloud.
- Learn about the technical, artistic, and business aspects of technology and design.
- Make lifelong friends with peers who share your interests.
- Have the time of your life!





Open to all Vermont 9th, 10th, & 11th graders.

Tuition starting as low as $20.

Apply now at **GIV.org**