

2019

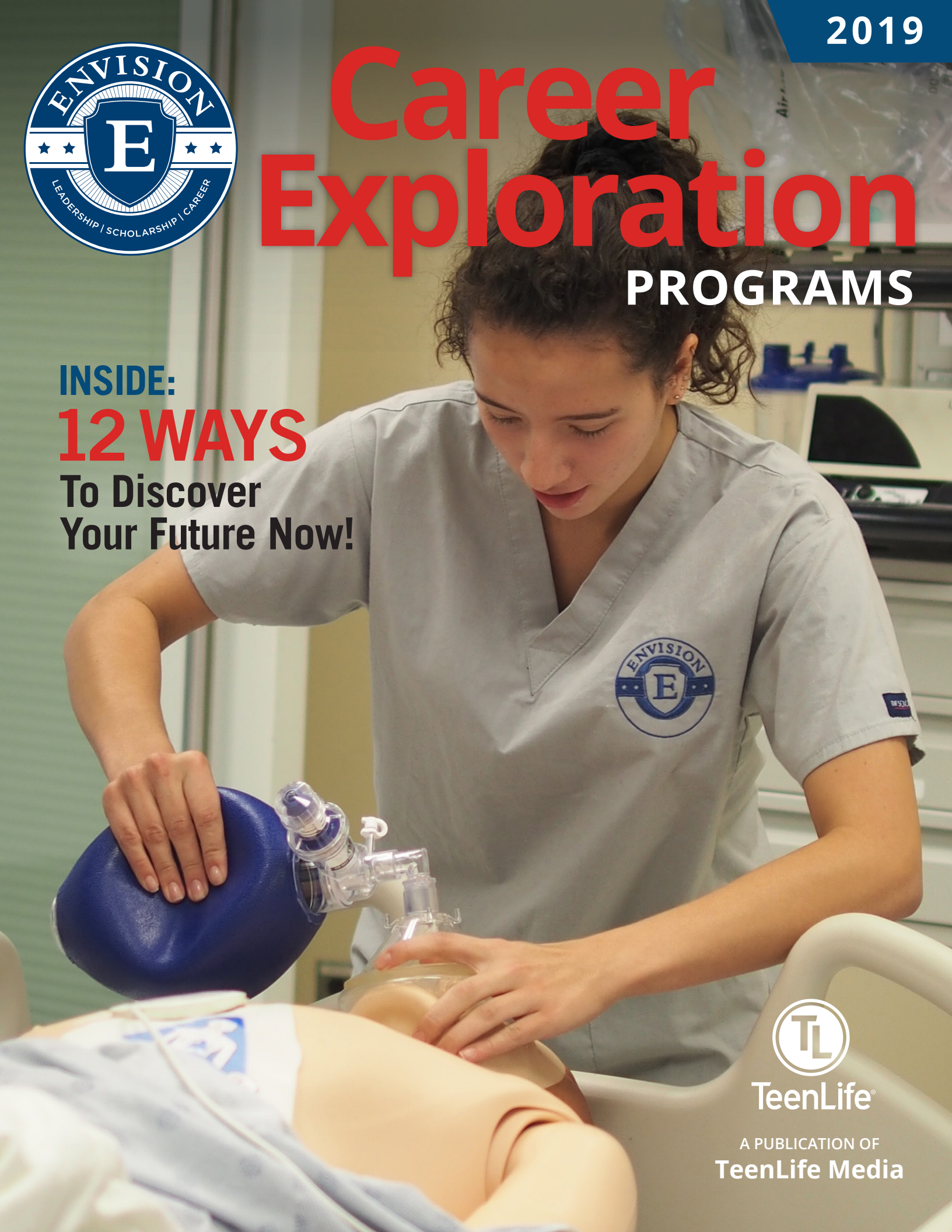


# Career Exploration PROGRAMS

**INSIDE:**

**12 WAYS**

**To Discover  
Your Future Now!**



TeenLife®

A PUBLICATION OF  
TeenLife Media



## Presenting the 2019 Guide to **CAREER EXPLORATION PROGRAMS**

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The average American will spend 104,000 hours working over the course of their adult life. That's a lot of hours – probably more than any of us will spend on hobbies, on relaxation time or (sadly) even with our families. And because that is a lot of hours, work needs to COUNT! It needs to be meaningful. It needs to be impactful. It needs to align to one's goals, both financial and otherwise.

However, too many high school students stumble into their selection of a college and a major with no thought of their ending career goal. This can lead to an extension of the time it takes to graduate from college, as well as college graduates who end up in jobs for which they are not suited and in which they aren't happy. From personal experience, I changed majors twice before determining what I was really going to focus on, and I have a family member who was actually on the "seven year plan" for college graduation due to indecision! This *lack of focus* is often driven by *lack of awareness*. After all, for most high-schoolers, thinking about what they want to focus on 10 years down the road isn't a huge area of concern.

This is where career exploration programs can be a tremendous help. The best of these programs (typically taking place during the summer months on university campuses) help students discover their passions, give them hands-on learning opportunities to actually "test drive" a career, and equip them with the career planning and leadership skills they need to be successful, whatever their career choice may be. Equipped with these types of experiences, students are able to be more effective in their choice of career, their choice of major, and their choice of college. Most importantly, career exploration programs are *fun*, and build memories with other students who often become lifelong friends.

Partnering with TeenLife Media on this guide has been a labor of love for us, driven by our belief about how important it is for *every* high school student to have a meaningful career exploration experience. We hope that it is helpful in choosing the career exploration summer program that is right for you!

**Duncan Young**  
CEO  
Envision Experience





# THE FUTURE IS SO BRIGHT, YOU GOTTA WEAR SHADES

**BY ANDREW POTTER**  
*Chief Academic Officer, Envision*

If you have been paying attention, you may have heard that sometime down the road, a robot is going to take your job. If you believe some of the rhetoric, you might think that in the future, most of us will wander aimlessly across a barren planet in search of work only to realize that the "Terminator" movies were actually documentaries sent back from the future.

While the next 20 years will be defined by disruption on a historic scale that will redefine the world of work, it will also create a period of incredible opportunity for students who can innovate, think critically, collaborate and communicate effectively. For students with these skills, the future can be awesome.

Now is the time to explore emerging careers and build the skills you will need to succeed. Here's a quick rundown of how the career landscape is changing, what skills are necessary to succeed, and what you can do to prepare.

## **GUARDIAN OF THE GALAXY: WHAT WE KNOW ABOUT THE FUTURE CAREER LANDSCAPE**

I am not certain that “guardian of the galaxy” will be an in-demand career in 20 years, but the transition to the future will include all kinds of exciting new professions. Synthetic-organ farmer, cyborg technician, solar-moon engineer, new-species developer or drone herder are just some of the potential interesting career trajectories.

While we may not be able to identify the exact job titles of tomorrow, current and emerging trends indicate that:

- » 85 percent of the jobs that will exist in 2030 don't exist today;
- » Nearly 50 percent of current work activities can be automated with existing technology;
- » By 2030, about 375 million workers may need to change their occupation categories.

Simply, the future will be different – really different. Compared with the present and the past, it will require different skills, different behaviors and different mindsets.

## **BEAMING ABOARD THE ENTERPRISE: WHO WILL BE READY AND WHY**

The original Captain Kirk once noted, “No, I'm from Iowa. I only work in outer space.” If you start on Earth, how do you get ready for a career in space when Starfleet Academy is not an option?

As the acceleration of technology fuels the growth of economies around the globe, research overwhelmingly demonstrates that in order to prepare for this future world:

- » You need to develop strong social, emotional and high-level cognitive skills and capabilities.

These skills are difficult to automate and can transfer between occupation categories.

- » You need to become innovators and problem-solvers by leveraging your curiosity and permitting yourself to fail while creating new solutions to old problems.
- » You need to be able to effectively communicate and collaborate with diverse people and technologies.

Simply, the success stories of the future will be about individuals who can create solutions to challenging problems while communicating and collaborating with an increasingly diverse and global population. To channel Aristotle, you need to become fully human. The ubiquitous nature of information and the application of technology through artificial intelligence will actually establish emotive and relational skills as the dominant traits of nimble and adaptable humans in the second half of the 21<sup>st</sup> century.

## **GET “FUTURE READY”: THE POWER OF CAREER EXPLORATION**

Thomas Jefferson emphasized the connection between effort and good luck. Simply put, you can merely hope for a bright future but it's far better to actively create it.

Specifically, I recommend that you gain first-hand experiences in a career field. Through these experiences, you can discover your passion and begin to connect this passion to a sense of purpose that will inform your career orientation as the field evolves over the next couple decades. Most importantly, select a career-immersion experience that is defined by problem- and project-based learning experiences that require you to exercise critical thinking, communication, collaboration and creativity skills. These skills will be the currency of the future.

So get “future ready”: Explore a career field and build your skills. And purchase some shades and sunscreen. The future is going to be bright!



“

**AT NYLF MEDICINE,  
I WAS ABLE TO  
LEARN AND PRACTICE  
DIFFERENT MEDICAL  
TECHNIQUES THAT I  
NORMALLY WOULD NOT  
HAVE BEEN ABLE TO  
DO AT SCHOOL.**

”

## IN HER OWN WORDS

## DESIREE LIN

### **NYLF Explore STEM & NYLF Medicine Alumna**

**What was the most memorable moment of your program experience?**

I saw a live broadcast of a knee replacement surgery. And because the surgery happened live, we were able to tweet our questions and have them answered by the doctors on the spot!

**How was attending the program different than learning in a traditional classroom?**

The program provided a hands-on experience. For instance at NYLF Medicine, I was able to learn and practice different medical techniques that I normally would not have been able to do at school.

**How has your program experience helped you focus on a career path?**

My professional aspiration is to become a doctor and travel the world, providing health care to less fortunate people worldwide. My program experience assured me that I definitely want to pursue a career in the field of medicine. It helped me explore the whole field and narrow down the specific branch of medicine that I want to pursue to anesthesiology.

**What would you tell other students who are interested in attending an Envision program?**

Go for it! It is an amazing experience that allows you to explore your future, while getting the opportunity to meet great people from all over the world.

**Please finish the sentence: After attending a program with Envision, now I know...**

After attending a program with Envision, now I know how to combine my leadership skills and resources and apply them to the real world.





# BE A CAREER EXPLORER!

BY JAN SIKORSKY

*VP, Product Innovation, Envision*

**S**ummer conjures up images of lazy days by the lake, campfires, s'mores and dreaming about what the future holds: an extended curfew, time to spend with friends and a dash of self-exploration. For a growing number of teens, summer also represents an opportunity to step into the shoes of their future selves. With growing importance placed on preparing for specialized, technical careers, it makes good sense to invest time now to confirm passions and interests. A small investment now could yield high dividends down the road, translating into less exploration in college and more focused preparation for a successful and rewarding career.

## NOT YOUR PARENTS' SUMMER CAMP

Career exploration has traditionally meant securing an internship or possibly shadowing a parent's friend or neighbor in a job that seems interesting. Over the last few decades, subject-specific programs have been developed to assist in this area. Students seeking to learn more about specific career areas can now find programming, career guidance and mentorship in any number of topics: medicine, science, engineering, government, politics, law. In fact, there is an entire sector of summer programs dedicated to helping students take a few steps down their career pathways.

The 21<sup>st</sup> century has brought on a number of new challenges: continually evolving technology, ultra-connectedness and a push toward globalization. Along with these challenges, this next generation of students desires to engage deeply and take ownership of their education and career progression earlier than their predecessors. They also want engaging content and to not simply sit in a classroom and listen passively.

As a result, there has been a deliberate focus to develop career exploration programming that blends college-level teaching and debate with relevant problem-based, real-world application. Courses are often a unique combination of student-led project work, discussions with industry professionals and field excursions to career-relevant destinations of interest. In every case, the goal is to help provide students with a realistic, immersive view of their potential future careers while giving them opportunities to network with peers, professionals and mentors.

## **STUDENTS ASSUME THE ROLES OF PROFESSIONALS**

As noted, many career clusters that have been incorporated into meaningful career programming for high school students – health care/medicine, law/CSI, engineering/computer science, cyber security/defense and diplomacy/international relations, to name just a few.

In order to provide the best view of what these programs actually involve, let's look at one focused on teaching students about trial law. Envision, the country's largest and most experienced provider of career exploration programs, collaborates with Stanford Law School to provide a 10-day residential experience at Stanford University for high school students. Participants learn to construct the most compelling legal arguments, then present and defend their arguments in a mock trial proceeding. In addition to the overall experience of an elite university campus, students are introduced to legal subject matter by world-renowned professors from Stanford Law School. Students then apply the knowledge to a college-level mock trial case authored by representatives of the American Mock Trial Association (AMTA) and used in AMTA's collegiate competitions.

Many Envision alumni agree with the student who said that the most impactful part of the program was "hearing from Stanford Law professors (about) what it takes to do well in law and what they look for in law students."

Looking deeper, it's likely not the expert guidance so much as it is the content and realistic application that drives the deep impact and engagement. Using the **"learn, try and then do"** feedback loop, recommendations from Stanford professors and program staff can be applied to deliver an effective opening statement, draft a powerful closing argument or develop credible witness testimony. As the mock trial case takes shape during the program, students assume the roles of both litigators and witnesses to adequately portray the scenario.

## **GUIDANCE FROM EXPERIENCED MENTORS**

Further enhancing the program, staff with college mock trial experience coach students to success. Throughout the program, content is practiced, critiqued and honed in anticipation of the final court presentation. Adding to the realism of the experience, arrangements are made for students to conduct their final mock trial in a courthouse (traditionally taking place at San Francisco Superior Court). A student quote from 2017 says it well: "The mock trial at the very end (in SF Superior Court) had the biggest impact. I really got to show what I've learned this week and show how much I've improved my public speaking skills."

## **THE ULTIMATE GOAL – CLARITY IN CAREER PROGRESSION**

Programs such as this do well to allow students to experience select professions not only in law, but also in the fields of medicine, engineering and national security to name just a few. Whether they confirm interest or push students down another pathway, clarity is really the objective. And research tells us that helping students to build skills transferable across multiple career areas will further boost their ability to be successful and happy in life.



**IN HER  
OWN  
WORDS**

## **ARIELLE COMER**

### **Intensive Law & Trial Alumna**

**What was the most memorable moment of your Envision program experience?**

Each of these conferences is so unique in the different experiences that they give you and connections for down the line. It's impossible to imagine when you're getting here how this is going to impact you later in life. I loved the program so much I attended it twice, once in Boston and again at Stanford University!

**What immediate impact did Intensive Law & Trial have on you?**

When I left the conference, my main goal was to go to my high school and implement a mock trial team. Something I'd never heard of until I got to Envision. And I thought, "If they can do it, I can do it!" It also confirmed for me that I need to go to law school and study trial advocacy so that I can advocate for others and help others to change their lives and get back on track.

“

**EACH OF THESE  
CONFERENCES IS SO  
UNIQUE IN THE  
DIFFERENT EXPERIENCES  
THAT THEY GIVE YOU  
AND CONNECTIONS FOR  
DOWN THE LINE.**

”

**How has your program experience helped you focus on your future?**

Some days were really long and super jammed-packed with lots of things going on, so it really instilled in me how to be confident and stay strong when things are getting tough. Through meeting the different speakers and seeing where they have gone and how they have been in my same shoes, it helped to reaffirm that this is what I need to do, and it helps me keep going each and every day.

**What would you tell other students who are interested in attending an Envision program?**

The connections you make are so genuine, and you won't get these connections anywhere else. I still have connections with some of the advisors and speakers from the program. They have helped me with different points in my life, whether that be writing a letter of recommendation or giving me connections to someone else that can help further my career or further my interest.

**What about your program experience still impacts you today?**

My friends who I was once scholars with, we're still friends to this day. We check in, congratulate each other when we're making milestones and bring it full circle back to how everything started with our foundation that we gained at Envision. The experience is deeply rooted in you forever.





## CHOOSE WISELY – THE 5 KEY COMPONENTS OF A GREAT CAREER EXPLORATION PROGRAM

BY DUNCAN YOUNG  
Chief Executive Officer, Envision

*"It is our choices, Harry, that show what we truly are."*

Dumbledore, "Harry Potter and the Chamber of Secrets."

**D**umbledore, the famous wizard from the Harry Potter series, is one of the most insightful characters in all of literature. He knew a lot of things, but two stand out. First, he knew that life is really just a long series of choices and that those choices define us. Second, he knew that you must be wise when approaching those choices – even the smallest ones.

Dumbledore would encourage you to apply wisdom to choosing a career exploration experience. You might have a good understanding of why career exploration is an incredible way to spend your summer and what a career exploration experience is like, but you might be wondering how you should go about picking the one that's right for you. After all, there are a lot of career exploration programs out there.

## WHEN CHOOSING A CAREER EXPLORATION PROGRAM, WE RECOMMEND THAT STUDENTS AND PARENTS USE THE HEART SYSTEM TO EVALUATE PROGRAMS BASED ON FIVE IMPORTANT DIMENSIONS OF PROGRAM QUALITY:

*Hands-On, Experience, Alumni, Residential Life and Testimonials.*



However, let's remember that this is your summer we're talking about! You don't want to settle for just any program. You'll be looking for something that is impactful, fun, life-changing and memorable.

When choosing a career exploration program, we recommend that students and parents use the HEART system to evaluate programs based on five important dimensions of program quality: Hands-On, Experience, Alumni, Residential Life and Testimonials.

» **HANDS ON!** Students sit in classrooms all year. Exploring a career and discovering a passion during the summer months should be a hands on, immersive experience. If your goal is to explore a career, stay away from pre-college programs that are classroom-based and focus more on programs that use a combination of small-group instruction, hands-on simulations, engaging speakers and career-related site visits. Careers are not classroom-based, and your career exploration experience shouldn't be either.

» **EXPERIENCE.** In career exploration, experience matters. A good career exploration program has a lot of moving pieces, with simulations, speakers and site visits that need to be coordinated and well-managed. It's the ability to manage these small details that separates an average program from a great one. Look for a career exploration program that has been around for a while and has experience in operating programs of this type.

» **ALUMNI.** One of the things a student should aim to gain as part of attending a career

exploration program is access to a lifelong network. The other students you meet in a program targeted at medicine, for example, could be future contacts who could provide assistance in choosing the right college major or getting into med school. Focus on programs that have extensive alumni bases and good social media platforms for ongoing collaboration.

» **RESIDENTIAL LIFE.** The shift from high school to college is a big one, and a career exploration experience should offer access to what residential life on a college campus is like – the dorms, the food, the responsibility of waking up for class, the experience of walking across campus. It's important for all students to get exposure to these "lifestyle" aspects of college before actually attending. Focus on career exploration programs that are either located on a university campus or that give this kind of exposure to college life.

» **TESTIMONIALS.** There's a lot of great information online. When researching a program, look for testimonials from students explaining how a program benefited them. There is nothing better than hearing feedback directly from other students and hearing how a program affected them.

The "HEART" criteria give both students and parents a good framework for how to select the best career exploration experience. Focus on these five attributes and you'll end up in a program that will accomplish your goals and result in an amazing summer. It's a wise way to go about choosing the right program – and after all, that's what Dumbledore would want, isn't it?



# ENVISION YOUR FUTURE

Since 1985, ENVISION's immersive programs have inspired more than 800,000 students. Through programs that are taught by subject matter experts and built on modern, 21st-century curriculum and learning principles, we provide hands-on, practical experience in a number of academic and career categories that Students call **"AMAZING"** and Parents call **"TRANSFORMATIVE."**

## BY ATTENDING AN ENVISION PROGRAM, YOU CAN:



**DISCOVER** your career passions



**DEVELOP** skills for the modern career marketplace



**EXPERIENCE** college life at some of the world's top universities



**LEARN** from experts in their field

Questions? (844) 546-3332

[EnvisionExperience.com/TeenLifeGuide](http://EnvisionExperience.com/TeenLifeGuide)

## EXPLORE OUR PROGRAMS:

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| NYLF Explore STEM                    | 12 |
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## NATIONAL YOUTH LEADERSHIP FORUM: EXPLORE STEM

Your Mission to Mars has begun. At NYLF Explore STEM, the STEM fields will come to life through a keynote session with a former NASA astronaut and hands-on simulations in four STEM strands: medicine, robotics, civil engineering and forensic science. Then, take a deeper dive into the strand of your choice as you take your mission to the next step through specialized Galaxy Lab projects.

### LOCATIONS/UNIVERSITIES:

Emory University, Atlanta, GA  
 Babson College, Boston, MA  
 Bowling Green State University, Bowling Green, OH  
 University of Denver, Denver, CO  
 Loyola University, Chicago, IL  
 University of Texas at Dallas, Dallas, TX  
 Occidental College, Los Angeles, CA  
 St. John's University, New York, NY  
 Villanova University, Philadelphia, PA  
 San Francisco State University, San Francisco, CA  
 Wake Forest University, Winston-Salem, NC

### GRADES:

6-8

### PROGRAM HIGHLIGHTS:

#### Former Astronaut Keynote Speaker:

Hear from a former NASA Astronaut who shares knowledge, experiences and stories from a career in space exploration.

#### Mission to Mars Simulation:

Process a staged crime scene using proper techniques, including fingerprint and blood-stain pattern analysis.

Test your civil engineering skills by using CAD software to design a habitat, and program a Mars rover.

Practice clinical skills needed in a true-to-life emergency through an Emergency Outdoor Medicine Simulation, *When Care is Hours Away*.

### WHAT STUDENTS SAY

*At NYLF Explore STEM, I learned about science, technology, and engineering. The speakers were great – I learned so much. In the experiential learning environment, I can see, touch and understand [things] better. I prefer that environment.*

– Rehaana R.

## FAST FACTS



### DURATION

**6-DAY**

**RESIDENTIAL AND  
DAY PROGRAM**



### STARTING TUITION

**\$1,995**



### COLLEGE CREDIT OPTION

**NO**



844-546-3332



teenlife@envisionexperience.com



NYLFstem.com/teenlifeguide



# JUNIOR NATIONAL YOUNG LEADERS CONFERENCE

Great leaders learn from history. During JrNYLC, Washington, DC, will serve as a living classroom for students while they develop important leadership skills and enjoy the educational experience of a lifetime. With a focus on influential figures from American history and social advocacy, the program is packed with fun and engaging site experiences as well as hands-on activities that bring the concepts and skills of effective leadership to life.

**LOCATIONS/UNIVERSITIES:** Washington, DC

**GRADES:** 5-8

**PROGRAM HIGHLIGHTS:** **Voices of Change Project**  
Students will be immersed in this collaborative, conference-long project, where they will practice real-world leadership skills by creating an action-oriented organization to impact positive change at their schools and in their communities.

**A Night at the Museum**  
Students have the exclusive opportunity to spend the night at the Maryland Science Center among mummies, dinosaurs and space exhibits.

**Harpers Ferry, WV (Grades 5 and 6 only)**  
Students will travel to Harpers Ferry National Historic Park in West Virginia to take on the roles of famous leaders and figures from America's past. They will study John Brown's historic 1859 raid to see the consequences that leadership choices can have.

**Capitol Hill Experience (Grades 7 and 8 only)**  
Students reflect on the responsibility of public service with a trip to Capitol Hill in Washington, DC. Past experiences have included a visit to the Floor of the House and a private presentation from former members of Congress.

## WHAT STUDENTS SAY

*I learned how to truly communicate my opinion and get along with other people even if I had a different opinion than them.*  
- Jacqueline D.

## FAST FACTS






**DURATION**  
**5-6 DAY**  
**RESIDENTIAL AND DAY PROGRAM**



**TUITION**  
**\$1,895**



**COLLEGE CREDIT OPTION**  
**NO**

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 **JrNYLC.com/teenlifeguide**





## NATIONAL YOUTH LEADERSHIP FORUM: MEDICINE

Future doctors and health-care practitioners have an extraordinary opportunity to discover their passions through hands-on medical experience at NYLF Medicine. During nine amazing days on the campus of your choice, you will experience the collegiate lifestyle, learn from doctors and advisors, participate in an interactive curriculum, visit a top medical school, test your medical knowledge during clinical-skills rotations, and explore professional opportunities in the ever-expanding fields of medicine and health care.

**LOCATIONS/UNIVERSITIES:** Emory University, Atlanta, GA  
Tufts University, Boston, MA  
Rice University, Houston, TX  
University of California, Los Angeles  
St. John's University, New York, NY  
UNC at Chapel Hill, Raleigh-Durham, NC  
University of California, Berkeley  
University of Maryland, Washington, DC  
Washington University, St. Louis, MO

**GRADES:** 9-12

**PROGRAM HIGHLIGHTS:** **True-to-life Simulations:** Learn and practice potentially life-saving medical techniques during the *When Disaster Strikes* and *When Care is Hours Away* simulations.

**Clinical Skills Rotations:** Get hands-on training in skills such as suturing, taking blood pressure, and performing neurological exams.

**Medical School Visit:** Tour the facility of a top medical school and explore the latest tools and techniques.

### WHAT STUDENTS SAY

*NYLF Medicine showed me that being a doctor is ... a life calling. By meeting medical students, ... doctors and patients, I gained a complete picture of both the educational path and the impact of a medical career. After NYLF Medicine, I knew that medicine was my calling.*

– Ashley W.

### FAST FACTS



**DURATION**  
**9-DAY**  
**RESIDENTIAL**  
**PROGRAM**



**STARTING TUITION**  
**\$3,495**



**COLLEGE CREDIT OPTION**  
**YES**



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NYLFmed.com/teenlifeguide





## NATIONAL YOUTH LEADERSHIP FORUM: ADVANCED MEDICINE & HEALTH CARE

Spend 10 amazing days on the campus of Johns Hopkins University in Baltimore, MD, where you will explore a variety of specialized medical fields through an exciting, hands-on interactive curriculum, small-group activities and true-to-life medical workshops that include testing your skills in a simulated fracture reduction. Interact with experts and gain invaluable hands-on experience through assuming the role of a physician. Be empowered to fully realize the power of your potential.

**LOCATIONS/UNIVERSITIES:** Johns Hopkins University, Baltimore, MD

**GRADES:** 9-12

**PROGRAM HIGHLIGHTS:** **R Adams Cowley Shock Trauma Center at the University of Maryland (UMD) Medical Center:** Take a guided visit of a working trauma-care facility, from the helipad to the active trauma ward.

**UMD School of Medicine's Gross Anatomy Lab:** Go through hands-on guided examinations led by current medical students and have the unprecedented opportunity to get up close and personal with real human organs.

**Virtual Reality Simulation:** Perform a bone-fracture procedure through a virtual reality simulation designed to train you on the same cutting-edge technology used by medical schools and top clinical research centers around the world.

*Notice: Envision has leased or rented facilities from the Johns Hopkins University. However, Envision and any programs operated by Envision are not related to or affiliated with the Johns Hopkins University in any way. Envision is an entirely separate legal entity with no connection to the Johns Hopkins University aside from the temporary use of facilities for the specified program.*

### WHAT STUDENTS SAY

*I really enjoyed the visit to the trauma center. It solidified my decision to follow a premed track in college and allowed me to see the atmosphere and activities I would participate in if I were to become involved with trauma.*

– Lydia W.

### FAST FACTS



**DURATION**  
**10-DAY**  
**RESIDENTIAL**  
**PROGRAM**



**STARTING TUITION**  
**\$3,845**



**COLLEGE CREDIT OPTION**  
**YES**



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## ADVANCED EMERGENCY MEDICINE IN COLLABORATION WITH STANFORD MEDICINE

Are you ready for the intensity of medical school and emergency medicine? Advanced Emergency Medicine, presented in collaboration with Stanford Medicine, is an unprecedented opportunity to spend 10 days with the staff of the Stanford University Department of Emergency Medicine, gaining invaluable hands-on experience in a real-world medical environment. From life-saving ER medical procedures, to disaster and wilderness medicine, to dissected human cadavers, this is your chance to test your skills under pressure, guided by the faculty of Stanford University's School of Medicine, one of the most highly ranked universities in the world!

**LOCATIONS/UNIVERSITIES:** Stanford University, Palo Alto, CA

**GRADES:** 10-12

**PROGRAM HIGHLIGHTS:** **Code Black:** Evaluate your performance under pressure as you meet the challenge of a real-world hospital crisis simulation.

**Basic Life Support (BLS) Certification:** You'll earn your certification after demonstrating your proficiency with recognizing life-threatening emergencies, checking vital signs, performing chest compressions and ventilations, and using an automated external defibrillator (AED).

**Anatomy Lab Experience:** Experience the future physician's rite of passage: examining dissected cadavers in the Stanford University School of Medicine Gross Anatomy Lab. This is the quintessential medical school course – a glimpse inside an actual body.

### WHAT STUDENTS SAY

*I think the anatomy program and the suturing program were two of my favorite activities. Seeing and experiencing what it was like to examine the human body and how it works was very cool, and the fact that I could handle seeing a dead body [was how] I knew I could handle being a doctor. Also the suturing program got me interested in possibly being a surgeon."*

– Kaitlyn P.

### FAST FACTS



**DURATION**  
**10-DAY**  
**RESIDENTIAL**  
**PROGRAM**



**TUITION**  
**\$5,995**



**COLLEGE CREDIT OPTION**  
**YES**



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## NATIONAL YOUTH LEADERSHIP FORUM: ENGINEERING

This immersive program will expose you to various multi-disciplinary platforms of engineering. During the program, you will gain real-world exposure to multiple professional opportunities in the expansive field of engineering, learn from highly accomplished university faculty and professional engineers, and gain access to cutting-edge facilities and labs. You will also participate in a true-to-life design challenge that will allow you to apply everything you have learned while also expanding your understanding of the engineering field you are most passionate about.

**LOCATIONS/UNIVERSITIES:** Georgia Tech, Atlanta, GA  
University of California, Berkeley

**GRADES:** 9-12

**PROGRAM HIGHLIGHTS:**

**College Experience:** Live on the campus of a top-ranked engineering school

**Capstone Impact Challenge:** Experience the multi-facets of engineering, from civil to mechanical to electrical to chemical, while working toward solving some of the Sustainable Development Goals set forth by the United Nations.

**Career Exposure:** Interact with industry professionals from various engineering fields through cultural-site visits, speaking events, and a hands-on career immersion experience that will provide you with a 360-degree view of the roles and responsibilities of engineers.

**Helicopter Electronics Workshop:** Apply electronics concepts to program a microprocessor to independently fly a model helicopter in this activity developed by Andrew Barry, Ph.D., a Massachusetts Institute of Technology (MIT) grad and Founder of Stage One Education.

### WHAT STUDENTS SAY

*This program was amazing! I made some great friends who I still hang with by visiting, and this program changed me so much. I recommend this program to everyone.*

– Kyle

### FAST FACTS



**DURATION**  
**8-DAY**  
**RESIDENTIAL**  
**PROGRAM**



**TUITION**  
**\$3,395**



**COLLEGE CREDIT OPTION**  
**YES**



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NYLFtech.com/teenlifeguide





## ENVISION GAME & TECHNOLOGY ACADEMY

In the Game & Technology Academy, high school students are immersed in the world of computer game design and have access to the latest software, tools and equipment, as well as the vast knowledge and experience of the leading game and design gurus at George Mason University. This is your chance to turn your passion for gaming into a game plan for success!

**LOCATIONS/UNIVERSITIES:** George Mason University, Fairfax, VA

**GRADES:** 9-12

**PROGRAM HIGHLIGHTS:** **Choose Your Track:** Pick up the latest skills and next-gen technologies required for success in game design and development. Choose from different content tracks where you'll learn to develop, program, design and publish an original animation or game. Content tracks include: 3D Game Design; Art, Modeling & Animation for 3D Games; and Mobile Game/ Mixed Reality Development.

**Industry Experts:** Learn from George Mason University's Computer Game Design Program faculty and gurus and get real experience in the latest software and tools such as 3D Studio Max, Unity 3D, Swift, Android Studio and Emulator, among others.

**Indie Showcase:** Work with your peers and fellow game-changers toward creating your own original piece of digital media, whether that's an animation, a mobile app or a game. Then demo your work to your peers and the Mason faculty.

### WHAT STUDENTS SAY

*This program really helped me solidify my interest in the computer science field. It helped expose me to different tools I'll need to succeed in the future and ideas on how to achieve what I want to achieve. I learned so much here and the program has given me a greater motivation to take initiative and work on my skills on my own as well.*

- Yazhini

### FAST FACTS



#### DURATION

**5-13-DAY  
RESIDENTIAL &  
DAY PROGRAMS**



#### STARTING TUITION

**\$995-\$3695**



#### COLLEGE CREDIT OPTION

**YES**

 **844-546-3332**

 **teenlife@envisionexperience.com**

 **EnvisionGameTech.com/teenlifeguide**



## NATIONAL YOUTH LEADERSHIP FORUM: LAW & CSI

At NYLF Law & CSI, you will participate in your choice of either a legal or forensic science concentrated track, which will allow you to take an active part in the world of law and forensic science in a way that goes far beyond the classroom. You will explore in-depth the entire judicial process, from the discovery of a crime, through collecting and analyzing all of the critical evidence, to preparing for the courtroom process and taking part in the criminal trial.

**LOCATIONS/UNIVERSITIES:** Washington, DC

**GRADES:** 9-12

**PROGRAM HIGHLIGHTS:** **Hands-on Simulations:** Gain insight into the complex worlds of law and crime-scene investigation through hands-on experiences, including evidence analysis and courtroom simulations.

**Law & Forensic Science Experience:** Become versed in the various law and forensic science careers directly from legal and forensic experts at George Mason University in a day-long simulation.

**Mock Trial:** Explore the entire judicial process, from discovery of a crime, through collecting and analyzing evidence, all the way to preparing for and presenting your case to a jury.

### WHAT STUDENTS SAY

*The most valuable thing I learned was to master skills that help me deal with difficult cases that may question my beliefs, morals, or ethics. Say yes to this opportunity – it is a life-altering event you don't want to miss.*

– Geoffrey M.

### FAST FACTS



**DURATION**

**6-DAY  
RESIDENTIAL  
PROGRAM**



**TUITION**

**\$2,595**



**COLLEGE CREDIT OPTION**

**YES**

 844-546-3332

 [teenlife@envisionexperience.com](mailto:teenlife@envisionexperience.com)

 [NYLFlaw.com/teenlifeguidee](http://NYLFlaw.com/teenlifeguidee)





## INTENSIVE LAW & TRIAL

In collaboration with Stanford Law School, spend 10 days in the San Francisco Bay Area that will put you on the path to a future career in law. Join other high school students from around the country for this opportunity to learn from and interact with subject-matter experts, and gain hands-on experience.

**LOCATIONS/UNIVERSITIES:** Stanford University, Palo Alto, CA

**GRADES:** 9-12

**PROGRAM HIGHLIGHTS:** **Interactive Curriculum:** Immerse yourself in the theory and practice of law and develop a roadmap to becoming a lawyer.

**Subject Matter Experts:** Learn from preeminent legal professionals, including legal experts from around the country and Stanford Law School professors.

**Mock Trial Simulation:** Practice essential legal skills such as making impactful opening and closing arguments, preparing cases, and readying witnesses for direct and cross-examinations. Then apply everything you've learned in a true-to-life simulation endorsed by the American Mock Trial Association.

### WHAT STUDENTS SAY

*My favorite part of this experience was the mock trial. I feel like it gave me more insight on the field I want to go in and what it's really like to be in court. I also feel like I got to experience what it's like to be both an attorney and witness.*

– Karanjot K.

## FAST FACTS



**DURATION**

**10-DAY  
RESIDENTIAL  
PROGRAM**



**STARTING TUITION**

**\$3,995**



**COLLEGE CREDIT OPTION**

**YES**

 **844-546-3332**

 **teenlife@envisionexperience.com**

 **IntensiveLaw.com/teenlifeguide**





## NATIONAL YOUTH LEADERSHIP FORUM: NATIONAL SECURITY

Spend six amazing days in Washington, DC, that could put you on the path to a future in diplomacy, intelligence or defense. Join other high school students from around the country for this extraordinary opportunity to learn how America monitors potential threats, prepares for crisis and plans for peace. Get an up-close look at the national security infrastructure of the United States through site experiences, a career fair, a real-world crisis simulation and interactions with nationally recognized speakers.

**LOCATIONS/UNIVERSITIES:** University of Maryland, DC Metro Area

**GRADES:** 9-12

**PROGRAM HIGHLIGHTS:** **National Security Site Visits:** Tour distinguished government agencies and military facilities such as the Pentagon, the Federal Bureau of Investigation and the United States State Department, where you will meet with civilian, military and intelligence officers to get an inside view of duties and daily operations.

**Interactive Speaking Events:** Meet and learn from leaders in the fields of diplomacy, intelligence and defense operations who face the tough decisions that protect our country.

**National Security Crisis Simulation:** Face a simulated national security threat that will require you to use the knowledge you have gained about intelligence, diplomacy and defense operations to take action.

### WHAT STUDENTS SAY

*NYLF National Security was probably one of the greatest weeks I've ever had and I honestly learned so much from those few days. Every day, we were exposed to many opportunities to meet extraordinary individuals who were well-versed in their fields and wonderfully willing to indulge every question we asked.*

- Dana C.

### FAST FACTS



**DURATION**

**6-DAY  
RESIDENTIAL  
PROGRAM**



**TUITION**

**\$2,695**



**COLLEGE CREDIT OPTION**

**YES**

 **844-546-3332**

 **teenlife@envisionexperience.com**

 **NYLFns.com/teenlifeguide**



## NATIONAL YOUTH LEADERSHIP FORUM: BUSINESS INNOVATION

Kick-start your career as an entrepreneur and innovator at one of the country's premiere startup programs. Spend six amazing days on the campus of Yale University learning from business gurus, developing your skills and acumen, and competing against other business-minded high school students in Envision's Entrepreneurial Challenge, a "Shark Tank" experience.

**LOCATIONS/UNIVERSITIES:** Yale University, New Haven, CT

**GRADES:** 9-12

**PROGRAM HIGHLIGHTS:** **College Experience:** During your stay at Yale University, you will sleep in the same dorms, walk in the same quad and learn in the same lecture halls as the school's many esteemed alumni who have gone on to form successful companies.

**Envision's Entrepreneurial Challenge:** Create the next great business idea while competing in a startup-style simulation that runs throughout the program. This dynamic simulation culminates with each of the teams making a final presentation to a "Shark Tank"-style investor panel.

**Subject Matter Experts:** Hear from and interact with members of Yale University's esteemed faculty and staff.

### WHAT STUDENTS SAY

*I loved making new friends and I love the fact that I came into this program with no business-related skills or any knowledge. I left with the confident choice of making this a career.*

– Alexandra P.

### FAST FACTS



**DURATION**

**6-DAY  
RESIDENTIAL  
PROGRAM**



**TUITION**

**\$2,995**



**COLLEGE CREDIT OPTION**

**YES**

 844-546-3332

 [teenlife@envisionexperience.com](mailto:teenlife@envisionexperience.com)

 [NYLFinnovate.com/teenlifeguide](http://NYLFinnovate.com/teenlifeguide)





## GLOBAL YOUNG LEADERS CONFERENCE

Set yourself apart in today's globally competitive world. At GYLC, you will be inspired to expand your horizons by fully exploring cultural differences, gaining first-hand exposure to the challenges of international diplomacy, and gaining a fresh, new global perspective. This leadership journey provides an out-of-classroom learning experience and rigorous curriculum that equips students from across the United States and more than 145 countries with the confidence, independence, skills, and global competitiveness required of the next generation of leaders.

**LOCATIONS/UNIVERSITIES:** Washington, DC, and New York, NY

**GRADES:** 10-12

**PROGRAM HIGHLIGHTS:**

**Site Visits**

Visit international embassies and the U.S. Department of State in Washington, DC, and the United Nations headquarters in New York City.

**Cultural Travel Experience**

Explore the nation's capital and its landmarks, including memorials and the Smithsonian Institution. In New York City, visit museums and enjoy a dinner cruise in New York Harbor where you can see the Statue of Liberty.

**Interact with Leaders**

Make new self-discoveries as you work side-by-side with peers and experts from diverse cultures.

**Real World Simulations**

Home your communication skills during the *Global Summit*. Step into the role of a diplomat representing a country on international commissions, with the goal of bringing people together to come to a consensus on an issue of worldwide importance.

### WHAT STUDENTS SAY

*It made me realize that our differences are what make us one, and I hope that people will realize this too!*

– Michelle D.

## FAST FACTS



**DURATION**

**10-DAY  
RESIDENTIAL  
PROGRAM**



**TUITION**

**STARTING TUITION:  
\$3,095**



**COLLEGE CREDIT OPTION**

**YES**

 **844-546-3332**

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