



February 2026

## Summer Learning Opportunities

Pre-college summer programs allow students to explore areas of interest and can help a student decide if a specific field of study is right for him. Summer programs give students a chance to develop skills, meet new people and experience what it is like to live and learn in a college environment. Participating in these programs often motivates students to do well in their remaining time in high school – and may set them apart in the college admissions process.

Below is a sampling of programs. While we do not endorse any programs, we are providing this list as a starting point for you to explore the opportunities available.

Programs are arranged by category in alphabetical order. Look at the Multiple Options category for programs that offer a wide range of opportunities. Deadlines and application opening dates vary. Some programs have limited enrollment or require an audition. Click on the category to move to the page.

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**Program descriptions are from websites and promotional materials.**

Please visit the program website for requirements and details. Subject to change.

◆ “Rising” indicates the student’s next level in school. For example, a “rising senior” is currently in Grade 11.

## ● Art / Music / Theater

### ● Crane Youth Music, SUNY Potsdam

Visit: [Crane Youth Music | SUNY Potsdam](#)

CYM is an open enrollment camp for young musicians who have completed 2 years of instrumental or voice study through their school programs and/or private lessons. There are no entrance auditions for CYM; campers will audition for ensemble placement upon arrival.

### ● Dean College Pre-College Programs and Summer Arts Institute

Visit: [Summer Programs | Dean College](#)

Pre-College offers one-week programs in Podcasting, Social Media Influencer and Sports Broadcasting. The Summer Arts Institute features one-week programs in Dance and Musical Theatre.

### ● Oberlin College and Conservatory Summer Programs

Visit: [Summer Programs | Oberlin College and Conservatory](#)

Each summer, the Conservatory of Music offers a series of music programs that span a variety of instruments and performance styles. Application recordings may be required. Enrollment is limited.

### ● Rhode Island School of Design Pre-College

Visit: [RISD Pre-College Programs](#)

Five-week summer residential immersive program. Follow a college-level curriculum with day-long studio classes, critiques and projects. Students will live like a RISD student, access renowned resources and instructors, strengthen their portfolio, and forever change the way they approach art and design.

### ● Rhode Island School of Design Immersive Summer Teen Art Institute in Shanghai

Visit: [Summer Teen Art Institute | RISD](#)

RISD's Summer Teen Art Institute in Shanghai connects high school students with its renowned approach to art and design education. This residential program (taught in English) is an exciting opportunity for students to develop their skills, goals and artistic voice while defining strategies for portfolio development and next steps in their visual arts education.

### ● Savannah College of Art and Design Pre-College Programs

Visit: [Pre-college programs | SCAD](#)

SCAD Rising Star, a challenging four-week program, awards college credit to rising seniors interested in a university experience while building or enhancing their portfolio. SCAD Summer Seminars offer student currently in grades 9-11 valuable educational experience while developing their creative vision through intriguing art and design assignments and projects. Each program is offered in Atlanta and Savannah.

● **School of the Art Institute of Chicago Early College (virtual, on campus options)**

Visit: [Early College Summer Institute | SAIC](#)

Immersive program led by world-renowned faculty. Students develop a body of work that will give them a competitive advantage in their applications for higher education programs in art and design. College credit. Open to students ages 15-18. Financial Aid available.

● **University of Rhode Island Summer Music Academy**

Visit: [URI Summer Music Academy](#)

Open to string, woodwind, brass, piano, and percussion students. The focus of the camp is to provide interactive, welcoming, and joyful large ensemble and chamber ensemble experience. Students will attend studio classes, chamber ensemble concerts, workshops/clinics, music theory classes, and many other workshops, masterclasses and sessions.

● **Yale Summer Session Acting Program**

Visit: [Yale Summer Session Acting Program](#)

The Yale Summer Session Acting Program offers an immersive, intensive program introducing foundational acting techniques. Rooted in Stanislavski's principles, this five-week summer actors' conservatory is designed to equip aspiring actors with essential skills that form a solid base for advanced theater training. Open to current juniors and seniors.

## ● Business / Leadership

### ● Babson Summer Study for High School Students (virtual, on-campus options)

Visit: [Summer Study for High School Students | Babson College](#)

3-week experiential program for rising high school juniors and seniors to develop an entrepreneurial mindset and become innovators and changemakers. Students earn 4 college credits from Babson, the top-ranked college for entrepreneurship.

### ● Bentley University Pre-College Programs

Visit: [Pre-College Programs | Bentley University](#)

Bentley University's Pre-College courses give high school students a preview of college academics, residential life and the university community. Students will develop essential skills, build their network and strengthen their college application. Options include Wall Street 101, Accounting Adventures, Data Analytics, and Sports Business and Performance.

### ● Bryant University PwC Accounting Careers Leadership Institute

Visit: [PwC Accounting Careers Leadership Institute | Bryant University](#)

Five-day, hands-on opportunity for rising high school seniors to learn more about the accounting profession and about the key role accountants play in society. Students work directly with Bryant faculty, staff and students, as well as professionals from PwC, one of the largest professional services firms in the world.

### ● Case Western Reserve Pre-College Program (virtual)

Visit: [Case Western Reserve Pre-College | HS Enrichment Courses](#)

Designed for high school students ages 13 and up. Each course features video lessons by Case Western Reserve instructors and access to mentors. Students can study anywhere, anytime at their own pace. Courses available in business and STEM.

### ● Future Entrepreneurs Program by Harvard Student Agencies (virtual)

Visit: [Future Entrepreneurs Program by Harvard Student Agencies](#)

Acquire knowledge about the fundamentals of running a business and building it from scratch. Learn how to generate ideas for a start-up, strategize, gain funding, and execute the plan to convert the idea into a business. Develop skills such as communication, critical thinking, decision-making, problem-solving, and leadership, among others. Get guidance at every stage from qualified student mentors. Certificate of Participation provided to all participants.

### ● Harvard College Union Society Young Global Leaders Summer Camp

Visit: [Harvard College Union Society](#)

Week-long experience designed to help young leaders make a positive impact in their communities. The program takes place at Harvard University and brings together students from around the world to participate in workshops, discussions, and practical activities. Participants will learn from Harvard mentors, gaining skills that are important for leadership today.

## ● Engineering / STEM

### ● Areteem Institute Math Summer Camps (virtual, on-campus options)

Visit: [Areteem Math Summer Camps](#)

Virtual option or residential camp at Boston University for advanced high school students who love math. Problem solving in algebra geometry, probability and number theory. One important addition this summer is to help students learn skills in conducting research in mathematics and its applications, especially AI related research and applications.

### ● Boston Leadership Institute (virtual, on-campus options)

Visit: [Boston Leadership Institute](#)

One-week and three-week programs in Science, Engineering/Tech, Medicine and Business. Competitive.

### ● Bucknell University Engineering Camp

Visit: [Engineering Camp | Bucknell University](#)

Engineering Camp is an academically challenging, hands-on introduction to engineering. Discover the many different areas where engineers apply their skills, study the latest technologies that shape the world and learn how the scientific phenomena studied in school are applied by professional engineers. Open to students currently in grades 8-11.

### ● Case Western Reserve Pre-College Program (virtual)

Visit: [Case Western Reserve Pre-College | HS Enrichment Courses](#)

Designed for high school students ages 13 and up. Each course features video lessons by Case Western Reserve instructors and access to mentors. Students can study anywhere, anytime at their own pace. Courses available in Neuroscience and Medicine, Engineering, Science, Biomedical Engineering or Business.

### ● Clark University [MA] Summer Game Studio

Visit: [Summer Game Studio | Clark University](#)

Two-week immersive experience for high school students passionate about interactive game design. This hands-on experience will teach students every aspect of game design and development – concept art, coding, animation, motion capture, sound design, playtesting, and beyond – all guided by world-class faculty and industry experts. A Next Level program is available to students who have completed Game Studio or those with foundational game design knowledge.

### ● Columbia University Climate School in the Green Mountains

Visit: [Pre-College Programs | Columbia Climate School](#)

Columbia Climate School's Pre-College programs are designed for high school students who want to sharpen their knowledge and skills in the areas of climate change and sustainability.

### ● Cooper Union Summer STEM

Visit: [Summer STEM 2026 | Cooper Union](#)

Summer STEM is an opportunity to try engineering for the first time or to dive deeper into engineering teamwork. Each 3- or 6-week class covers college-level topics and activities completed by The Cooper Union undergraduates in their first or second year or explores student and faculty research projects. Open to current high school students in grades 9-11. Selective.

### ● Illinois Tech Elevate College Prep Programs (virtual, on campus options)

Visit: [Elevate College Prep | Illinois Tech](#)

Participants broaden their knowledge and enhance their skills while being exposed to highly relevant, tech-driven topics. Students are exposed to topics such as coding and programming, robotics, sustainability, science and research, the human sciences, and more

### ● Imperial College London Global Summer School

Visit: [Global Summer School | Imperial College London](#)

On-campus STEM program for students aged 16 and 17. Students take subject knowledge to the next level through a challenging academic program that includes classroom-based lectures, labs and practical workshops. Collaborate with students in other disciplines in an Innovation Challenge and enjoy planned social activities in London.

### ● Lebanon Valley College Actuarial Science Camp

Visit: [Actuarial Science Camp | Lebanon Valley College](#)

Week-long intensive program for rising high school seniors designed to help them determine their interest in actuarial careers. Program features interaction with actuaries and an introduction to relevant software and content.

### ● Penn Engineering Summer Academy

Visit: [Penn Summer Engineering Academy](#)

The Engineering Summer Academy at Penn (ESAP) welcomes highly motivated and talented students to explore Engineering at the college level. The Academy's intensive, three-week programs combine sophisticated theory with hands-on practical experience in cutting edge technologies. Work with leading faculty while earning college credit, live on Penn's historic campus, and connect with students from around the world.

### ● Rensselaer Polytechnic Institute PREFACE Program

Visit: [PREFACE: The RPI Summer Engineering Design Program](#)

PREFACE is a summer program for talented rising juniors and seniors who are interested in pursuing a career in engineering or technology and who possess unique strengths, leadership skills and talents that will add to the vibrancy of the Rensselaer community. This year's theme will explore the promises and challenges around Artificial Intelligence.

### ● Stevens Institute of Technology Pre-College Programs

Visit: [Pre-College Summer Residential Program | Stevens Institute of Technology](#)

Engage with state-of-the-art technology, explore a potential major, build connections with like-minded individuals, learn valuable skills and collaborate with Stevens faculty. Courses in engineering, medicine, business data science and more. One and two-week programs. Non-credit bearing.

### ● University of Michigan “Joy of Coding” (virtual)

Visit: [Joy of Coding | University of Michigan](#)

Jumpstart your introduction to the world of coding with this online python course from University of Michigan Engineering faculty. No prior coding experience required. Participants need to have taken and enjoyed Algebra and understand the concept and basic manipulations of variables and functions. Students learn how coding powers Snapchat, Instagram, and Siri and learn how to code their own AI face filter lenses. The course is online and self-paced. Need-based financial aid available. Certificate of accomplishment awarded upon completion.

### ● U.S. Naval Academy Summer STEM

Visit: [Summer STEM | US Naval Academy](#)

Open to rising 9th-11th graders. Participants test their problem-solving, creativity, and collaboration skills at the #6 best undergraduate engineering program in the country. Students learn from Academy faculty, interact with USNA midshipmen and design and build STEM projects.

### ● Wentworth Institute of Technology ImpactLab

Visit: [ImpactLab | Wentworth](#)

Two-week program for rising juniors and seniors interested in science, engineering, technology or design. Limited number of need-based scholarships.

### ● Worcester Polytechnic Institute Pre-Collegiate Outreach Programs

Visit: [Summer Programs | Worcester Polytechnic Institute](#)

- **Launch** is an in-person commuter program for rising sophomores, juniors and seniors where students leverage research and technology to find solutions to current problems in a variety of scientific fields alongside WPI’s renowned faculty.
- **Frontiers** is a residential program for rising sophomores, juniors and seniors to explore STEM through a collegiate lens and prepare for their own college journey.

Registration opens in January.

## ● Faith-based

### ● Summer Seminary Immersion at University of Notre Dame

Visit: [Summer Seminary Immersion Program | University of Notre Dame](#)

Sponsored by the University of Notre Dame and The Congregation of Holy Cross. Led by priests, brothers and men in formation, the two-week program is designed for rising juniors and seniors interested in deepening their relationship with Christ and His Church. Theological study, prayer, formation and community life. Financial aid available.

### ● Thomas Aquinas College Great Books Summer Program

Visit: [High School Great Books Programs | Thomas Aquinas College](#)

Students read and discuss texts selected from Western intellectual tradition, including Plato, Euclid, Sophocles, Pascal and St. Thomas Aquinas. Participants also explore historic Boston and the Freedom Trail, kayak on the Connecticut River and enjoy a Boston Symphony Orchestra concert at the Tanglewood Music Center. Mass is offered twice daily. Open to Catholic students.

### ● Wyoming Catholic College PEAK

Visit: [PEAK | Wyoming Catholic College](#)

Open to rising juniors and seniors. Students will study the Great Books and enjoy outdoor recreation. PEAK participants can attend regular liturgies in both the Roman and Byzantine Rites of the Catholic Church, with Confession and Adoration offered frequently. The program includes a 4-day backpacking trip where participants learn the basics of outdoorsmanship, cooking their own meals and sleeping under one of the darkest skies in the U.S.



## ● Learning Differences

### ● Beacon College Summer for Success Program

Visit: [Summer for Success | Beacon College](#)

Participants spend three weeks living on campus, exploring new interests, and building confidence and skills. Applicants must be current high school students with a diagnosed learning disability. Three tracks available: Exploration, Hospitality and Anthrozoology.

### ● Landmark College Summer Programs

Visit: [Landmark College | Summer Programs](#)

Landmark College offers summer programs for students who learn differently. The Summer College Readiness Program is for graduating seniors who plan to attend college in the Fall. The High School Summer Program is designed for rising juniors and seniors who are motivated to address their academic challenges due to the increasing demands of preparing for college-level work. Applicants are not required to have a diagnosed learning disability to apply. Financial aid available.

## ● Military / Service

### ● Massachusetts Maritime Academy Sea, Science and Leadership Program

Visit: [Sea, Science and Leadership Program | Massachusetts Maritime Academy](#)

The program is designed to provide high school students with interactive, educational workshops that build confidence, challenge decision-making skills and develop lifelong leadership qualities. Participants are immersed in the educational and regimental lifestyle of a cadet through hands-on workshops that include the use of a ship's bridge simulator, the Clean Harbors Emergency Operations Center, multiple engineering labs, firefighting and more.

### ● Norwich University Future Leader Camp

Visit: [Future Leader Camp | Norwich University](#)

Nine-day, military-style experience that builds leadership skills, resilience and confidence. Open to students currently in grades 9-11. Students who complete the camp will receive a \$1,000/year FLC scholarship to Norwich University.

### ● U.S. Air Force Academy Summer Seminar

Visit: [High School Summer Seminar Program | U.S. Air Force Academy](#)

Summer Seminar at the United States Air Force Academy gives students the opportunity to experience life on campus firsthand. Specially designed for high school juniors heading into their senior year, Summer Seminar allows participants to live like a U.S. Air Force Academy cadet for five days. Applications close January 15.

### ● U.S. Coast Guard Academy AIM Program (virtual, on campus options)

Visit: [AIM | United States Coast Guard Academy](#)

The Academy Introduction Mission (AIM) is a one-week program that immerses the student in Coast Guard Academy life. Open to current juniors only. Discover whether the Academy experience is for you and whether you have what it takes to succeed. Application opens February 1.

### ● U.S. Military Academy at West Point Summer Leader Experience

Visit: [Summer Leaders Experience | United States Military Academy West Point](#)

Led by current West Point cadets, Summer Leaders Experience (SLE) is a five-day immersion into the academic, military, and social life of a West Point cadet. Open to current juniors only. Must be a U.S. citizen. Competitive. An SLE application doubles as the first step of a West Point application. However, it does not obligate you to complete an application or attend West Point.

### ● U.S. Naval Academy Summer Seminar

Visit: [Summer Seminar | US Naval Academy](#)

Open to current juniors. Strongly recommended for students who are seriously considering applying to the Naval Academy. Experience academic, athletic and professional training. Application to Summer Seminar serves as a preliminary application to Annapolis.

## ● Multiple Options

### ● The Boston College Experience for High School Students (virtual, on-campus options)

Visit: [BC Experience for High School Students | Boston College](#)

The BC Experience provides motivated high school students with the opportunity to live and learn as students at Boston College. Through adherence to the Jesuit mission, programs focus on exposing students to a rich college experience through coursework, extracurricular activities, and reflection. Choose from the two-week non-credit program and honors six-week, for-credit courses.

### ● Boston University Summer Programs for Pre-College Students (virtual option)

Visit: [High School Pre-College Summer Programs | Boston University](#)

BU's long-running Summer Term pre-college offerings include a choice of two-, three- and six-week programs designed to prepare students for success in college. Students can earn credit, discover a new subject area, perform cutting-edge research or become immersed in hands-on learning.

### ● Brown University Pre-College Programs

Visit: [Pre-College Program | Brown University](#)

Brown Pre-College Programs are designed for high school students to explore the challenges and opportunities of the college experience without the pressure of formal grades. One- to six-week courses offered. Limited scholarships available.

### ● Carnegie Mellon University Summer Pre-College Programs

Visit: [Pre-College Programs | Carnegie Mellon University](#)

Carnegie Mellon's Pre-College Programs mirror the undergraduate experience, giving rising juniors and seniors the opportunity to explore their interests and passions while receiving instruction from acclaimed Carnegie Mellon faculty and staff. Scholarships available.

### ● Catholic University of America Pre-College Programs

Visit: [Pre-College Programs | Catholic University](#)

Pre-College and a Dual Enrollment Program that allows eligible students to earn Catholic University credits. Options include a Young Writers Retreat, Intro the 3D Modeling, Engineering, Nursing, Architecture and the High School Drama Institute.

### ● Champlain College Pre-College Programs

Visit: [Pre-College Summer Programs | Champlain College](#)

Champlain College offers residential pre-college summer programs for motivated high school students. Taught by our industry-expert faculty, these intensive programs offer motivated students the opportunity to explore areas of interest or take a deeper dive into a subject they already love. Programs include Animation Academy, Champlain Game Academy/Indie Game Studio, Cybersecurity and Digital Forensics Academy, and Filmmaking and media Production Exploration Academy.

### ● Columbia University Pre-College Summer Programs (virtual, on campus options)

Visit: [Programs Summer Programs | Columbia University](#)

The NYC Residential Summer program offers more than 70 courses taught by expert instructors who will challenge students to think independently, critically, and creatively, with both open-mindedness and precision. Online Summer offers one- and two-week programs in a dozen subject areas. Upon successful completion of either program, students earn a Columbia University Certification of Participation and an evaluation letter reflecting their performance in the program to further set them apart in the college application process.

### ● Cornell University Summer Residential Program

Visit: [Summer Residential Program | Cornell University](#)

Participants choose from a curated set of three- and six-week undergraduate courses and earn 3 to 8 transferable credits. Courses are taught by Cornell instructors.

### ● Duke University Pre-College Programs (virtual, on campus options)

Visit: [Duke Pre-College Programs](#)

Duke Pre-College offers a range of summer programs designed to prepare students for the next step in their academic journeys, while fostering global connections and hands-on learning experiences. The advanced programs offer students the chance to dive into challenging subjects, collaborate with peers, and experience learning at one of the nation's leading universities.

### ● Georgetown University Hoya Summer High School Sessions (virtual option)

Visit: [Georgetown University Summer Programs for High School Students](#)

Choose from non-credit Academies, Summer College Immersion and a Pre-College online program. A limited number of need-based scholarships are available.

### ● Harvard Pre-College Summer Program

Visit: [Pre-College Summer School Program for High School Students | Harvard](#)

Harvard's Pre-College Program is designed for mature, academically motivated students who are interested in exploring a potential major or simply finding out what college is really like. Students choose one of 30 rigorous, non-credit courses. At the end of the program, participants receive a written evaluation from the instructor, as well as a Harvard transcript indicating if requirements were met. Open to rising juniors and seniors. A limited number of scholarships are available.

### ● Ithaca College Summer Pre-College Programs

Visit: [Pre-College Programs | Ithaca College](#)

The Ithaca College Summer College for High School Students, Summer Music Academy, and Summer Theatre Conservatory provide high school students with an opportunity to earn three college credits while experiencing residential living on a college campus. The Ithaca College Summer Piano Institute provides students 9 days of lessons, workshops, classes, practice, and performances with nationally known faculty members.

● **Johns Hopkins University Pre-College Summer Programs (virtual, on campus options)**

Visit: [Pre-College Programs | Summer at Hopkins](#)

On-campus programs feature lectures, visits from top researchers and experts, guest speakers and outings. Virtual programs are self-paced and primarily delivered asynchronously. College credit.

● **Loyola Marymount University Pre-College Programs (virtual, on campus options)**

Visit: [Pre-College Summer Programs | Loyola Marymount University](#)

Virtual and on-campus programs provide an opportunity for motivated high school students to get a sneak peek at college through a unique experience designed to challenge their critical and creative ways of thinking. Two-week non-credit courses (on campus and online) and four-week on-campus college credit programs. Options include engineering, entrepreneurship, building your own apps with Python, screenwriting and more.

● **Marist Summer Pre-College**

Visit: [Summer Pre-College | Marist College](#)

One of the top-ranked summer pre-college programs in the country. Students earn college credit and gain insight into a future college major. Courses include cybersecurity, pre-professional programs, criminal justice, business, robotics and sports communication.

● **Morehouse Summer Pre-College Program (virtual)**

Visit: [Summer Pre-College Courses | Morehouse College](#)

Summer opportunity for rising juniors and seniors to enroll in college courses at one of the leading Historically Black Colleges and Universities in the country. Participating students are enrolled in classes taught by Morehouse faculty. The purpose of the courses is to introduce students to college-level work, challenge themselves academically, learn about the mission of HBCUs and more.

● **National Student Leadership Conference Pre-college Summer Programs**

Visit: [Summer Pre-College Career Exploration Programs](#)

Thirty-four interactive programs at 12 prestigious locations. The National Student Leadership Conference provides an immersive pre-college experience that prepares students for life beyond high school. Students explore a career concentration before going into college and declaring a major. Each NSLC program contains a leadership curriculum designed to teach skills that can apply to all areas of life.

● **New York University Precollege Programs (virtual, on-campus options)**

Visit: [NYU Precollege Program Search](#)

NYU's programs for high school students offer opportunities to dig deeper into academic subjects, level-up skills, and test-drive the college experience before taking the next big step. Opportunities include the Songwriters Summer Workshop, programs in leadership, STEM, business, entrepreneurship, the humanities and social sciences.

### ● **Northeastern University Accelerate Pre-College Programs (virtual, on-campus options)**

Visit: [Accelerate Pre-College Programs | Northeastern](#)

Accelerate Pre-College Programs are designed for talented high school students in the U.S. and around the world who want to give themselves an edge. Led by Northeastern's internationally acclaimed faculty. Programs include Cybersecurity and Privacy, Exploring Modern Physics, Bioengineering Immersion, Game Design in Extended Reality and more.

### ● **Oxbridge Academic Summer Programs**

Visit: [Oxbridge Academic Summer Programs](#)

Summer programs in university classrooms at Oxford, Cambridge, Paris, Barcelona and New York. Courses are specifically designed to be taught experientially, through discussion, debate, and experiment, and to culminate in student-driven projects and presentations. Open to students 13-18 (age varies by program).

### ● **Quinnipiac University Summer Programs for High School Students**

Visit: [High School Student Summer Programs | Quinnipiac University](#)

Participants explore topics of interest at the college level, build a portfolio, connect with faculty, staff and other students, build soft skills such as critical thinking, communication and confidence, and earn certifications and experience. Programs include AI, game design, pre-med, entrepreneurship and more.

### ● **Skidmore Summer Pre-College Program**

Visit: [Pre-College Summer Program | Skidmore College](#)

Credit-bearing experience for high school students interested in exploring what they could be, study, and do in college. Courses include Cultural Anthropology, Computer Science and Microeconomics. Some courses include labs. Open to rising juniors and seniors. Limited scholarships available.

### ● **Stanford University Pre-Collegiate Summer Institutes (virtual)**

Visit: [Stanford Pre-Collegiate Summer Institutes](#)

Stanford Pre-Collegiate Summer Institutes provides participants with an immersive Stanford classroom experience and challenges students with advanced content not typically found in the high-school curriculum. Choose from over 75 online summer courses that provide in-depth and interactive exploration of academic material. Courses are ungraded and are not awarded credit. Explore courses in subjects such as artificial intelligence, creative writing, engineering, mathematics, philosophy, and more.

### ● **Summit STEM Fellowship (virtual)**

Visit: [Summit STEM Fellowship \(SSF\)](#)

The virtual Summit STEM Fellowship (SSF) is a summer fellowship for ambitious students entering 9th through 12th grade in Fall 2026. The fellowship selects for self-motivated students who are passionate about both STEM and making a meaningful impact in the world. Through the program, students have the opportunity to learn from a network of 50+ mentors and role models

### ● **Syracuse University Summer College (on campus, virtual options)**

Visit: [Pre-College Programs for High School Students | Syracuse University](#)

Experience college-level coursework taught by Syracuse faculty through online or on-campus. Credit and non-credit options. Areas of study include architecture, the arts, STEM, history and business. Students who take two credit-bearing courses in Summer College can be guaranteed admission to Syracuse University with a \$20,000/year scholarship.

### ● **TeenLife Guide to Summer Programs**

Visit: [Guide to Summer Programs | TeenLife](#)

Online guide to virtual and on-campus summer experiences. Plus tips on how summer programs can boost college applications, how to use summer for personal growth and more.

### ● **Tufts University Pre-College Programs**

Visit: [Pre-College | Tufts University](#)

Tufts summer programs for high school students offer many pathways to learning, with flexible program lengths. Taught by Tufts faculty and alumni. Limited need-based financial aid available. Offerings include intensives in health and medicine, engineering and computer science, business, or art and social impact.

### ● **University of Chicago Pre-College Programs (virtual, on campus options)**

Visit: [Pre-college Programs | University of Chicago](#)

Within a supportive community, pre-college students are given the chance to take intellectual risks, dive more deeply into subject matter, and discuss questions that go beyond the realm of their high school curriculum. Residential programs are 1-4 weeks. Online programs are 3-5 weeks. A 6 to 8 week remote summer language institute is also available.

### ● **University of Delaware Edge Summer College Program**

Visit: [Edge Summer College Program | University of Delaware](#)

The Edge summer college program offers exclusive opportunities to motivated and talented rising juniors and seniors. By emphasizing academic excellence, practical skill building and student leadership, Edge offers the challenge, independence and excitement of a learning experience that can only be found at a top national university. Courses include portfolio preparation, leadership, and engineering product design. College credit.

### ● **University of Maryland Terp Young Scholars (virtual)**

Visit: [Terp Young Scholars | University of Maryland](#)

Terp Young Scholars is designed specifically for high school students (rising grade 10 to graduating grade 12). The program delivers an academic experience that is at the forefront of theory, thought and technology. Students engage in interactive virtual activities that provide insights into the UMD experience. Competitive. Participants are admitted as non-degree-seeking students to the University of Maryland for the Summer Session. Students are registered for one three-credit university course for which a grade and credits will be earned. Note that the on-campus program is available to commuters only.

### ● University of Miami Summer Scholars Program

Visit: [Summer Programs | University of Miami](#)

University of Miami Pre-College offers both credit and non-credit programs for high school students seeking to gain college experience before graduating from high school. Upon completion, participants feel better prepared for the undergraduate admission process and gain confidence in their academic choices and ability to succeed in college. Minimum GPA 3.0. Scholarships available.

### ● University of North Carolina Asheville Pre-College Programs

Visit: [Pre-College | UNC Asheville](#)

The program gives rising high school sophomores, juniors, and seniors the chance to experience college life in a meaningful, structured way. Choose from immersive academic tracks in the sciences, arts, technology, and more. Students engage in hands-on labs and participate in field experiences led by faculty.

### ● University of Notre Dame Pre-College Programs (virtual, on campus options)

Visit: [Office of Pre-College Programs | University of Notre Dame](#)

Students engage with dynamic Notre Dame faculty in exciting and challenging college level classes, grow in leadership through service, and connect with like-minded students from around the world. Choose from Leadership Seminars, Study Abroad, Pre-College Online Programs and two-week Summer Scholars program 30 options. Financial aid available.

### ● University of Southern California Summer Programs

Visit: [USC Summer Programs | USC Pre-College](#)

Four-week program for outstanding high school students. Courses are taught by USC faculty and experienced professionals for college credit. The program combines lectures, hands-on workshops and labs, and guest speakers. Areas of study include architecture, business, engineering, global studies, journalism, performing arts and music, pre-professional programs, and writing and critical thinking.

### ● University of Vermont Summer Academy (hybrid)

Visit: [Summer Academy | University of Vermont](#)

This for-credit academic program gives students a valuable head start, combining an engaging 1 week on-campus followed by a 4-week online credit course. Designed for rising juniors, seniors, and recent graduates seeking a meaningful introduction to college. Courses available in STEM, leadership, visual arts, and history and literature.

### ● Villanova University Pre-College Summer Academy

Visit: [Pre-College Summer Academy | Villanova University](#)

Exceptional students currently in grades 10-12 can select one three-credit course taught by Villanova faculty. The classroom experience is augmented by a one-credit course designed to prepare students for successful college life. Courses in STEM and communications.



● **Wake Forest University Summer Immersion Program (on-campus, virtual options)**

Visit: [Wake Forest University | Summer Immersion Program](#)

The Wake Forest Summer Immersion Program empowers high school students to manifest their goals. Through meaningful real-world experiences, robust academics, an inclusive campus culture, networking and mentorship, students are able to discover their passions and clarify their future pathway. Twenty-three institutes including Artificial Intelligence, Finance and Investing, Engineering, Law, Medicine, Sports Business, Sports Marketing or Sports Medicine, Leadership and more.

● **Washington University in St. Louis High School Summer Scholars Program**

Visit: [Washington University | Pre-College Programs](#)

Current juniors can enroll in accelerated for-credit courses with the option of enrolling in one non-credit Exploration Course. Students select from a range of courses including American Politics, Finite Mathematics, and Archeology. The curriculum provides an opportunity for pre-college students to create a strong foundation for future undergraduate studies. Need-based scholarships available.

● **William and Mary Pre-College Summer Program in American History**

Visit: [Pre-College Program in American History | William & Mary](#)

Three-week residential experiences that integrate academic instruction and seminar discussion with site-based experiences and conversations with museum professionals. Participants earn four credits. Courses are open to students who have completed at least their freshman year of high school

● **Yale Summer Session for Pre-College Students**

Visit: [Pre-College Students | Yale Summer Session](#)

Yale Summer Session accepts motivated high school students who are academically strong and ready to take on the challenge of Yale's rigorous undergraduate courses. Participants join college students in the classroom and engage in college-level work and are held to the same high standards as all Yale students. Open to current juniors and seniors.

## ● Writing

### ● Catholic University of America Pre-College Programs

Visit: [Pre-College Programs | Catholic University](#)

Pre-College and a Dual Enrollment Program that allows eligible students to earn Catholic University credits. Options include a Young Writers Retreat.

### ● Denison University Reynolds Young Writers Workshop

Visit: [Reynolds Young Writers Workshop | Denison University](#)

The Reynolds Young Writers Workshop at Denison is an energizing 8-day program for motivated high school students (rising juniors and seniors) who love to write. Participants work with award-winning authors who have published books, who care deeply about storytelling, and who love to teach. Financial aid available.

### ● University of Maine Farmington Longfellow Young Writers' Camp

Visit: [Longfellow Young Writers Workshop](#)

This week-long, residential creative writing camp brings together high school students from all over to explore the art of storytelling across genres—fiction, poetry, screenwriting, memoir, and more. Participants will work closely with award-winning authors, develop their writing in hands-on workshops, and get a taste of college life on the UMF campus.

### ● Yale Young Writers' Workshop (on-campus, virtual options)

Visit: [Yale Young Writers' Workshop](#)

The Yale Young Writers Workshop offers a range of courses designed to help students refine their writing skills across various genres. Workshop faculty consists of experienced and accomplished writers who are dedicated to mentoring young, emerging voices. Participants are assigned to read a book from a visiting writer who will give craft talks to the entire group and meet with each genre workshop. The on-campus program is open to rising seniors. The virtual program is open to rising juniors and seniors. Very competitive.