

UPDATE: April 2025

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.

Some programs are offered virtually, giving students a unique opportunity to participate in experiences without the cost of travel, room and board.

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 in alphabetical order. Deadlines vary; many deadlines are approaching and some may have passed. Some programs have limited enrollment or require an audition.

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.

Babson Summer Study for High School Students (virtual)

Visit: Summer Study for High School Students | Babson College

3+ week experiential online 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.

Beacon College Summer for Success Program

Visit: Summer for Success | Beacon College

Program helps college-bound high school freshmen, sophomores, and juniors who learn differently build the skills, confidence, and preparation they need to successfully transition from high school. Students better understand their learning differences, recognize early stumbling blocks, and know what they need to succeed in their first year of college. Applicants must have a diagnosed learning disability.

Bentley University Pre-College Programs

Visit: Pre-College Programs | Bentley University

Programs provide rising high school juniors and seniors with a taste of college academics and offer a chance to experience residential life and explore a university community. The programs allow students to build essential skills, expand their networks, and enhance their college applications, setting them on a path toward future success. Bentley offers five pre-college programs: Wall Street 101, Analytics Academy, Entrepreneurship and Innovation, Leadership and Sports Management, all taught by Bentley professors. Competitive.

The Boston College Experience for High School Students (virtual option)

Visit: The BC Experience

The BC Experience provides motivated high school students 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. Built into the programs are activities that help to prepare students for their college search and the transition into college life. Students will participate in service-learning activities, cultural and social outings.

Boston Leadership Institute

Visit: Boston Leadership Institute

One-week and three-week programs in STEM and business. Opportunities include science research programs, a competitive admissions program for students planning a pre-med track, engineering and business entrepreneurship.

Boston University Summer Programs for Pre-College Students

Visit: High School Pre-College Summer Programs | Boston University

BU's long-running Summer Term pre-college offerings include a choice of one-, 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.

Bryant University Precollege Economics Program

Visit: Bryant University 2025 PreCollege Summer Economics Program

The Economics of Social Issues: Learn to apply economics to affect social change while experiencing college life, learning basic and advanced economics, developing data analysis skills and analyzing current policy issues. Participants earn a Certificate of Completion from Bryant University.

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, Business or Biomedical Engineering.

Catholic Summer Programs

Visit: Cardinal Newman Society | Catholic Summer Programs

Summer programs are a great opportunity for high school students to strengthen their academic and extracurricular skills, grow in their spiritual lives, get a head-start on college visits, learn from distinguished professors, make lifelong friends and experience what faithful Catholic education is all about. Links to international and U.S.-based programs.

Catholic University of America Pre-College Programs

Visit: Pre-College Programs | Catholic University

Light the World! encourages participants to see theology in everyday life by exploring theological traditions, asking questions about the moral dimensions of contemporary issues, and examining how their faith calls them to lives of service. Programs also available in social work, nursing, engineering, drama and architecture. Financial aid available.

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 industry-expert faculty, these programs offer students the opportunity to immerse themselves in a subject area, gain new skills, get a taste of college-level coursework, and add strength to their college applications. Students who enroll as an undergraduate are eligible for a renewable \$1,000 Visit Scholarship. Academies include game development, cybersecurity and digital forensics, filmmaking and media production.

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. Through a workshop-style, team-based format, students explore all aspects of game design—from concept to creation—and each participant will design their very own game. 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 empower passionate high school students to become future climate leaders, combining expert-driven learning with real-world action to shape solutions for a sustainable future. Online information sessions available.

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

Visit: Summer Programs | Columbia University

Programs for academically exceptional students who are eager to contribute original ideas and a spirit of intellectual curiosity to a community of highly motivated learners. Upon successful completion, 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. Rolling admissions; courses frequently fill up before the deadline, so students are encouraged to apply as early as possible. Competitive.

Cooper Union Summer STEM

Visit: Summer STEM 2025 | 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.

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 transferable credits. Courses are taught by Cornell instructors. Get insider tips during college admissions workshops, and receive one-on-one counseling about your essays, application materials, and how to make the best impression on a college admissions committee.

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.

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. The program incorporates small creative writing workshops, group sessions with Denison creative writing faculty and notable visiting writers.

Future Entrepreneurs Program by Harvard Student Agencies

Visit: Future Entrepreneurs Program by Harvard Student Agencies

This program is designed to introduce students to the fundamentals of entrepreneurship and leadership, guided by expert mentors from Harvard Student Agencies. The program teaches students how to pitch their business ideas, perform market research and generate investment.

Georgetown University Hoya Summer High School Sessions (virtual options)

Visit: Georgetown University Summer Programs for High School Students

Choose from 1-3 week Academies, a 5-week College Prep program or in-person or online Summer College where students earn college credit at Georgetown.

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.

Harvard University Youth Leadership Summer Camp

Visit: The Harvard Model Congress San Francisco Youth Leadership Summer Camp at Harvard University Week-long experience at Harvard University designed to help young leaders make a positive impact in their communities. Participants will learn from Harvard mentors gaining skills that are important for leadership today. The program also offers opportunities to explore the historical and cultural landmarks of Cambridge and Boston.

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 receive a certificate of completion and a \$500 scholarship when they enroll as an undergraduate. Programs range from 1 to 4 weeks.

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.

Ithaca College Summer Pre-College Programs

Visit: Pre-College Programs | Ithaca College

The Ithaca College summer pre-college programs provide high school students with an opportunity to earn three college credits while experiencing residential living on a college campus. Options are Summer College, where students choose their own adventure with one course in the communications, environmental studies, health or natural science fields, Summer Theatre Conservatory or the Ithaca Young Writers Institute.

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.

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.

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.

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, computer science, performing arts, political science, journalism, filmmaking 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.

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.

Miami (Ohio) University Summer Scholars Program

Visit: Summer Scholars Program | Miami University

Week-long program for high-achieving students who will be juniors or seniors in the fall. Students participate in lively discussions, hands-on projects, and real-world experiences with university faculty. Participants who later apply to Miami Ohio will receive an application fee waiver, as well as priority consideration for admission and selective programs. Limited scholarship aid available.

Morehouse Summer Pre-College Program (virtual)

Visit: <u>Summer Pre-College Courses | Morehouse College</u>

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, Morehouse College. 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. Students can enroll in up to three courses.

National Student Leadership Conference Pre-college Summer Programs

Visit: Summer Pre-College Career Exploration Programs

Thirty-seven interactive programs at 13 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 Conservatory for Dramatic Arts Summer Intensive Training

Visit: Summer Intensives | New York Conservatory for Dramatic Arts

Four-week Summer Intensive Training is designed to give promising actors a rigorous skill-building experience. Housing and scholarships available. Audition is required.

New York University High School Programs

Visit: NYU Precollege

Participants earn college credits, connect with NYU faculty and classmates, and explore interests that will shape their academic future. Open to rising 11th and 12th graders. Minimum GPA 3.0. Areas of study includes arts and media, STEM, humanities and social sciences, and business. Financial aid available.

Northeastern University Accelerate Pre-College Programs

Visit: Accelerate Pre-College Programs | Northeastern

The Summer 2025 Boston programs give talented high school rising juniors and seniors from around the world the opportunity to participate in immersive, experiential programs with acclaimed Northeastern faculty members on Northeastern's Boston campus. Programs include Cybersecurity and Privacy, Experiential Entrepreneurship, Bioengineering Immersion, Game Design in Extended Reality and more.

Norwich University Future Leader Camp

Visit: Future Leader Camp | Norwich University

Nine-day, military-style experience that builds understanding of small-group leadership techniques, leadership ethics, teamwork, problem-solving and communication. Open to students currently in grades 9-11. Students who complete the camp may be eligible for a \$1,000/year scholarship to Norwich University.

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.

Oxbridge Academic Summer Programs

Visit: Oxbridge Academic Summer Programs

Summer programs in university classrooms at Oxford, Cambridge, Paris, Barcelona and New York. Students engage with subjects that they are passionate about in small groups, through discussions, debates, project work, and research. Open to students 13-18 (age varies by program).

Pace University Pre-College Summer Immersion Program

Visit: PreCollege Summer Immersion Program | Pace University

Intensive two-week program for rising juniors and seniors. Options include courses in digital communication, global business and economy, health science, film, psychology, theater and more. Participants who enroll at Pace qualify for a \$3,000 annual merit scholarship and automatically receive three elective credits toward a Pace University degree.

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 forensic science, creative writing, healthcare, entrepreneurship and more.

Rensselaer Polytechnic Institute Architecture Career Discovery (virtual option)

Visit: Architecture Career Discovery | Summer@Rensselaer

This two-week class is designed to expose students to a high-quality undergraduate architecture program. The core is studio work where students are immersed in a rigorous creative process that starts with an idea, moves into the development of abstract models, and ultimately leads to the design of an innovative architectural building proposal. Critique and evaluation of studio work is ongoing, occurring in one-on-one discussions with the instructor and in larger group reviews with invited architectural critics. Students will learn 3D modeling in Rhinoceros, 2D drawing, and image editing in Adobe Creative Suite. Open to students entering grades 10-12.

Rensselaer Polytechnic Institute PREFACE Program

Visit: PREFACE: The Rensselaer Summer Engineering Design Program

PREFACE is a summer program for talented students 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 nuclear energy.

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, visits to the Nature Lab and RISD Museum, critiques and final projects intended to forever shape the way participants approach art and design. Students will build their portfolio while developing as an artist and individual.

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 students 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 High School Programs (virtual, on-campus)

Visit: <u>High School Programs</u> | School of the Art Institute of Chicago

Led by world-renowned faculty who encourage students to push their ideas, visions, and skill sets to new heights. Programs help students wishing to apply to art and design schools to prepare portfolio-ready work.

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. Students have access to support resources on campus. Open to current sophomores, juniors and seniors.

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 70 online summer courses that provide in-depth and interactive exploration of academic material. Courses are ungraded and are not awarded credit. Subjects include art, computer science, mathematics, social justice, philosophy, engineering, and more.

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.

Summit STEM Fellowship (virtual)

Visit: Summit STEM Fellowship (SSF)

Virtual summer program bringing together top rising 9th-12th grade STEM students around the world. Students learn from mentors at Harvard, Stanford, and MIT, explore diverse opportunities and career pathways in STEM, and join a global alumni community of 200+ fellows spanning 30 countries. The fellowship is a flexible 10-15 hours/week commitment, and students may participate alongside other summer activities.

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, on-campus and hybrid options. Explore potential college majors and careers, some with college credit. Age eligibility depends on the program. Students can choose from over 100 courses in one of six programs.

TeenLife Guide to Summer Programs

Visit: <u>Guide to Summer Programs | TeenLife</u>

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.

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.

Tufts University Pre-College Programs (virtual, on campus options)

Visit: Pre-College | Tufts University

One- to three-week programs offer ambitious high school students the opportunity to learn from renowned faculty and experience rigorous academics at a leading higher education institution. 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 6-8 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 engaged and talented high school sophomores and juniors across the country by preparing them for a future as a successful college student. 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. College credit.

University of Maine Farmington Longfellow Young Writers' Camp

Visit: Longfellow Young Writers Workshop

The week-long Longfellow Young Writers' Camp introduces students to the art of creative writing, giving them the chance to hone their writing skills in various genres (fiction, poetry, screenwriting, memoir) while getting a feel for what college life is like. Participants will have the opportunity to connect and collaborate—in person—with like-minded high school students, receive feedback from award-winning authors, and more.

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. Note that the on-campus program is available to commuters only.

University of Miami Summer Scholars Program (virtual, on campus options)

Visit: Summer Scholars Program | 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 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. The course is online and self-paced. Need-based financial aid available. Certificate of accomplishment awarded upon completion of the course.

University of North Carolina Asheville Pre-College Programs

Visit: Pre-College | UNC Asheville

UNC Asheville's Pre-College Programs introduce high school students to college-level study, university life, and career options in a dynamic learning environment. Each one-week program offers deep immersion into an academic topic, challenging activities, and the opportunity to engage with industry professionals. Programs available in art and science.

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, Online Global Scholars Program and two-week Summer Scholars program with more than 25 options. Financial aid available.

University of Notre Dame Summer Seminary Immersion Program

Visit: Summer Seminary Immersion Program | University of Notre Dame

Led by members of the Congregation of Holy Cross (priests, brothers, and men in formation), the Summer Seminary Immersion Program (SSIP) is a two-week experience designed for rising juniors and seniors in high school (aged 15-18) interested in deepening their relationship with Christ and His Church.

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.

University of Southern California Summer Programs

Visit: <u>USC Summer Programs</u>

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 and information technology, global studies, journalism, performing arts and music, pre-professional programs and writing.

University of Vermont Summer Academy (virtual, on campus options)

Visit: Summer Academy | University of Vermont

UVM Summer Academy is an immersive, 4-week, for-credit academic program designed for motivated high school students who have completed Grades 10-12. Courses available in science, medicine, math and web development.

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. Deadline: April 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 week-long 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. Priority deadline: March 15; final deadline April 15.

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.

U.S. Naval Academy Summer STEM

Visit: Summer STEM | US Naval Academy

The Summer STEM program is designed to encourage rising 9th-11th graders to pursue a course of study in science, technology, engineering and mathematics. For one week, campers will create, build, and explore in world-class lab facilities and experience real-life application and learning at one of the Top 5 "Best Undergraduate Engineering Programs" in the country. Students learn from Academy faculty, interact with USNA midshipmen and design and build STEM projects. Deadline: March 31.

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. Current course offerings include communication, public speaking and programming. Additional courses to be announced.

Wake Forest University Summer Immersion Program (on-campus and 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, 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

Students have the opportunity to enroll in courses for credit and study alongside undergraduates. Students select from a range of courses including Biomedical Ethics, Data Science for Politics, Intro to Cultural Anthropology and Matrix Algebra. The curriculum provides an opportunity for pre-college students to create a strong foundation for future undergraduate studies. Open to current juniors. Needbased scholarships available.

Wentworth Institute of Technology ImpactLab

Visit: ImpactLab | Wentworth

Two-week program for rising juniors and seniors interested in design solutions that make a difference in the world. Limited number of need-based scholarships.

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

Worcester Polytechnic Institute Pre-Collegiate Outreach Programs (virtual options) Visit: Summer Programs | Worcester Polytechnic Institute

- Launch is an in-person commuter program for rising sophomores, juniors and seniors interested in using state-of-the-art STEM technology, building hands-on laboratory experience and participating in activities, demos and discussions led by WPI faculty.
- **Frontiers** is a residential two-week program for rising sophomores, juniors and seniors to explore STEM through a collegiate lens and prepare for their own college journey.
- **College Credit Jumpstart** is a five-week online program for rising juniors and seniors who are interested in earning college credit while experiencing a WPI course.

Wyoming Catholic College PEAK 2024

Visit: PEAK | Wyoming Catholic College

Open to rising juniors and seniors. Students will study the Great Books, enjoy outdoor recreation and spend some time resting in prayer and the sacraments. Outdoor activities include rock-climbing, rappelling, and a 4-day backpacking trip. All ability levels welcome.

Yale Summer Conservatory for Actors

Visit: Yale Conservatory for Actors

The Yale Summer Conservatory for Actors offers an immersive, intensive program introducing foundational acting techniques. Rooted in Stanislavski's principles, this five-week summer 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.

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.

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

Visit: Yale Young Writers' Workshop

Students can select from a range of genres—fiction, nonfiction, or poetry—and receive personalized feedback in small, focused groups. The workshop encourages creativity, experimentation, and growth, with the added benefit of connecting with fellow young writers and experienced faculty. Open to current juniors and seniors between 16-18. Very competitive.

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.