

SUMMER PROGRAMS 2020

(*Note: The programs listed are those that we have received information on thus far. Please check back, as we will continue to receive more summer program opportunities)

INDIANA COLLEGES

Indiana University Bloomington, IN	<p>Indiana University Jim Holland Summer Science Programs Designed to address the ethnic and racial disparities that exist in STEM</p> <p>For information about the Program and to Submit Application go to http://go.iu.edu/holland</p>	<p>Research Initiative in STEM Education June 21-July 3</p> <p>Summer Enrichment July 19-July 24</p> <p>Summer Science Research July 12-July 19</p>
Indiana University Bloomington, IN	<p>Young Women's Institute Kelly School of Business. YWI is designed for high-achieving females currently in their junior year who have an interest in business. Minimum 3.5 GPA required, recommendation, and transcript. Extracurricular involvement and seriousness of purpose will influence selection decisions. 2020 application can be found at gokelley.iu.edu/ywi Deadline-May 5th</p>	<p>2020 Sessions: June 7-10 June 10-13 June 14-17 June 17-20</p>
Indiana University Bloomington, IN	<p>Luddy School of Informatics, Computing and Engineering Summer Camp- available for all high school students grades 9-12 Cost \$700</p> <p>Apply at luddy.indiana.edu/summercamp</p>	<p>June 14-20</p>

OUT-OF-STATE PROGRAMS

The Catholic University of America Washington D.C.	<p>Applied Math in Action!, an action-packed week with math sessions each day in subjects outside the normal high school curriculum, so they are accessible to all levels: cryptography, game theory, math modelling, & more, as well as invited speakers and other educational activities. It will also feature several fun excursions around Washington, D.C. and allow students to experience a week of college life on our beautiful campus. Because our math topics are outside the normal series of mathematics topics taught in high school, students do not need advanced coursework to participate, but only an interest in mathematics and STEM. More projects will be available for more advanced</p>	<p>June 21-26</p>
Carnegie Mellon's Pre-College Program	<p>Six-week residential experiences that provide high school students with the opportunity to develop their skills in a conservatory or studio setting. For years, Carnegie Mellon has been recognized for the quality of education that is provided within our College of Fine Arts. Through the Pre-College program, high school students have access to this instruction</p>	

	<p>and mentorship from full-time faculty members</p> <ul style="list-style-type: none"> • Architecture, provides students architectural experience within the studio, supported by integrated coursework in analog drawing, digital media, seminars and workshops. • Art, where students will hone their craft through challenging courses, critique, workshops, and portfolio development. • Design, for students who would like to receive a foundation of Design skills through studio learning, lectures, and critiques. • Drama, for students who would like to build their audition repertoire and portfolio with acclaimed faculty. • Music, where students participate in a conservatory-style curriculum and experience life within a research university. <p>Apply here: https://apply-precollege.studentaffairs.cmu.edu/apply/</p>	
<p>Summer Pre-College Programs at Carnegie Mellon</p>	<p>Our summer Pre-College program options include the following:</p> <ul style="list-style-type: none"> • Summer Session, students take two full-length Carnegie Mellon courses in a variety of disciplines, ranging from Computer Science, History to Music Technology. • Summer Academy for Math and Science, provides students from underrepresented communities the opportunity to achieve skills to pursue and complete majors in STEM fields. • National High School Game Academy, for students who want to learn about modern video game development through a unique blend of left- and right-brain college-level work. • Computational Biology, a three-week program for students looking to learn more about the intersection of the two disciplines. • Unique programs in the Fine Arts - Architecture, Art, Design, Drama or Music – in which the students experience developing their skills in a conservatory or studio setting. • Writing & Culture is our new program this year. Guided by the mentorship and instruction of our highly distinguished, permanent faculty members, students will improve their ability to analyze complex, ever- 	

	<p>changing problems through astute investigations of culture and society.</p> <p>Apply here: https://apply-precollege.studentaffairs.cmu.edu/apply/</p>	
<p>Boston University Boston, MA</p>	<p>Summer Challenge-explore two subjects of choice and experience college life</p> <p>Summer Preview-delve into one subject of your choice and preview life at college</p> <p>www.bu.edu/summer/highschool</p>	<p>Summer Challenge Session 1: June 21-July 2 Session 2: July 12-July 24 Session 3: July 26-August 7</p> <p>Summer Preview July 26-July 31</p>
<p>Calvin University</p>	<p>The Calvin Center for Innovation in Business welcomes students interested in studying business, networking, and personal growth. Innovation in Business will host the annual Calvin Young Women's Business Institute. This three-day program will expose students to innovative business theories, disciplines and practices as they work alongside and network with business leaders.</p> <p>This is a selective, resume-building program open to young women who are rising high school juniors and seniors during the 2020-2021 academic year.</p>	<p>Wednesday, June 17 through Friday, June 19, Calvin University's Center for</p> <p>Applications for the program are due Friday, May 17.</p>
<p>Illinois Institute of Technology Chicago, IL</p>	<p>Illinois Tech Summer Camps</p> <ul style="list-style-type: none"> • Computational Science • Business Bootcamp • Experiment in Architecture <p>https://www.iit.edu/academics/pre-college-programs</p>	<p>Various dates</p>
<p>Stanford University Stanford, CA</p>	<p>Stanford Pre-Collegiate Studies invites you to join our community of passionate students, staff, and instructors. Stanford Pre-Collegiate Studies advances the education of academically talented, intellectually curious, pre-college students. We offer a variety of programs designed to meet the needs of top students everywhere.</p> <p>spcs.stanford.edu/find-yourself</p>	<p>Various dates, Summer 2020</p>

<p>Cornell University</p>	<p>Experience the excitement of college life at a great Ivy League university.</p> <p>Earn three to six college credits in courses with Cornell faculty.</p> <p>Prep for college applications with workshops, one-on-one counseling, and a college fair.</p> <p>Make friends from more than 50 countries</p> <p>Applications due by May 1.</p>	<p>2, 3, and 6 week programs between June 20-August 4.</p>
<p>Miami University</p>	<p>Two week program for rising juniors or seniors. Participants who apply to Miami will receive priority consideration for merit scholarships and honors programs.</p> <p>Application deadline May 1st. MiamiOH.edu/SummerScholars</p>	
<p>Landmark College</p>	<p>Various programs throughout Vermont, California and Colorado. Come to Guidance for more information or email summer@landmark.edu</p>	
<p>Columbia University</p>	<p>Summer Immersion Program combines academic rigor with lively extracurricular offerings. Students experience the college life through residential programs. Open to grades 9-12. Questions? hsp@columbia.edu</p>	<p>Session 1 June 29-July 17 Session 2 July 21-August 7 Session 3 August 10-August 14</p>
<p>Pratt Institute</p>	<p>Pre College Summer program to explore creative passions, develop portfolios, make lifelong friends.</p> <p>www.pratt.edu/precollege</p>	<p>July 6-July 31</p>
<p>Summer Academy at Penn</p>	<p>Experience rigorous and</p>	<p>July 2020</p>

	<p>challenging college-level coursework during this three week Engineering Summer Academy at Penn.</p> <p>Students can earn college credit in Biotechnology, Computer Graphics, Computer Science, Complex Networks, Nanotechnology, Robotics</p> <p>Application deadline March 27.</p> <p>Visit esap.seas.upenn.edu for more details</p>	
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