

SUMMER PROGRAMS

UPDATED MARCH 8, 2010

DE SALES UNIVERSITY SUMMER VIDEO INSTITUTE – June 21 – 26, 2010

The Summer Video Institute (SVI) at DeSales offers students an introduction to the theories and techniques of digital movie making. Working with state-of-the-art technology, students will design, shoot and edit films of their own creation. Projects focus on equipment and videographic techniques. Each student will produce their own film and contribute to a larger scale production. The days will include lectures, equipment training, production, editing and screenings. At the end of the program, the final films are celebrated in a festival screening open to invited guests. Upon completion of the program, each student with a high school graduation date of 2012 or prior will receive three college-level credits. Students may commute or residence will be provided. For more information visit: www.desales.edu/svi.

SAINT PETER’S COLLEGE – July 7 to August 5

Each summer Saint Peter’s College offers outstanding high school students entering their senior or junior years the opportunity to participate in their **Summer Scholars Program**. For a nominal fee of \$400, high school students may earn three college credits (a \$2,000 value), learn from full-time Saint Peter’s College professors and experience the richness of college life. For more information and an application, visit: www.spc.edu/summerscholars. The deadline for applications is **Friday, April 16**.

ALFRED UNIVERSITY

This year’s exciting summer programs for high school and pre-high school students include programs in the following subjects:

- Astronomy
- Art Portfolio Prep
- Chemistry
- Computer
- Creative Writing
- Engineering
- Equestrian
- Theater
- Swimming

Visit their website: www.alfred.edu/summer for detailed information about these programs along with PDF versions of the brochures and application forms. Application deadline: **April 16, 2010**.

FORDHAM UNIVERSITY Pre-College Summer Program July 6 – August 5, 2010

Fordham’s Pre-College Summer Program provides serious students with a head start on their college careers. Registrants benefit from credit-bearing college courses and a workshop on the college application process. Students experience coursework at the college level at one of two New York City campuses: Rose Hill in the Bronx and Lincoln Center in Manhattan. Fordham’s

Pre-College Summer Program is a selective, commuting student program, open to applicants with a cumulative high school grade point average of 3.0 or better. Enrollment will be limited to students who are entering their senior year of high school in fall 2010. For more information or to register, visit: www.fordham.edu/summer.

FREEDOM ALLIANCE MILITARY LEADERSHIP ACADEMY

The Freedom Alliance Military Leadership Academy offers high school students a unique alternative to the traditional summer camp.

The Academy seeks those individuals who aspire to reach their best, and challenge themselves to live up to a Higher Standard.

During the summer sessions, cadets gain confidence and practical life skills from being faced with, and overcoming mentally and physically challenging obstacles.

For more information visit: www.mlacamp.com.

MARIST

Marist now offers institutes in the exciting fields of:

- Business
- College Writing
- Criminal Justice
- Environmental Science
- Fashion
- Game Design
- Sports Communication
- Theatre

Each institute will take place from July 11 – 24, 2010. Students will attend class on the beautiful campus located on the banks of the historic Hudson River, only 75 miles north of New York City. Taught by Marist's nationally-recognized faculty, the institutes will provide a challenging, yet equally rewarding experience. The program allows students to utilize state-of-the-art technology, gain hands-on experience in their respective field, and earn three college credits. Students will reside in the campus dorms, eat in the cafeteria and explore different careers they might like to pursue.

For more information or an application, visit: www.marist.edu/precollege.

WORCHESTER POLYTECHNIC INSTITUTE – WPI Frontiers and Launch Programs

WPI Frontiers (Session I: July 11-23, 2010; Session II: July 25 – August 3, 2010) is an on-campus, residential, research and learning experience for soon-to-be high school juniors and seniors. Frontiers blends science, technology and engineering programs with communication workshops in the humanities and arts and a full schedule of social activities. Two separate sessions of Frontiers are offered, allowing participants the flexibility to choose one of the 10 academic programs and a communications workshop offered in Session I, immerse themselves solely in Robotics in Session II, or attend both sessions! This program is a great way for pre-

college students from around the globe to test their interest in these areas and get a closer look at what college life is all about. Additional information is available at www.wpi.edu/+frontiers.

WPI Launch (August 9-13, 2010) is a learning and research opportunity designed for students entering their freshman and sophomore years in high school. Launch is a five-day program offering workshops in biology, chemistry/biochemistry, interactive media and game development or robotics. Additional information is available at www.wpi.edu/+launch.

THE COLLEGE OF NEW JERSEY

The Electrical and Computer Engineering Department at TCNJ offers an Annual Summer Robotics Camp with high-quality, innovative and powerful learning experiences for students. The Camp is for students who will be sophomores, juniors or seniors for the 2010/2011 school year. The camp will consist of two sessions. A Fundamental Session will take place from July 11 through July 16 and an Advanced Session will take place from July 18 through July 23. Students can attend both sessions.

Participants in the camp will experience residential collegiate life at the beautiful campus of TCNJ and get a behind-the-scenes look at how robotics works. They will then apply their skills to their own robotics-related projects that culminate in a competition, and they get to keep their robot. This highly structured youth program offers the fun of robotics in a social and team-based environment.

Visit them online at: www.tcnj.edu/~summer/programs/roboticscamp.html.

NEW YORK UNIVERSITY- June 28 – August 6, 2010

NYU Precollege is a six-week, non-residential, college credit-bearing program that features the following:

- **College-level courses** – Students choose one or two courses from a list of more than 75 classes in 30 academic areas. In most cases, students attend classes with college-aged students. Courses are offered through 4 of NYU's prestigious schools: The College of Arts and Science, the Steinhardt School of Culture, Education and Human Development, the Tisch School of the Arts, and the Gallatin School of Individualized Study.
- **A non-credit writing workshop** – This optional five-week course provides students with a no-pressure environment to improve their expository writing ability.
- **Planning for college admission** – Participants will have the opportunity to attend college planning sessions led by NYU admissions officers and a Summer College Fair with representatives from over 60 colleges ranging in selectivity, size and location.
- **Access to NYU's facilities** – Students will be able to access Bobst Library, both of NYU's recreational sports facilities, the computer labs, as well as other campus facilities.
- **Student life** – Free activities, both on and off-campus are planned specifically for Precollege participants in order to help them establish a network of high school-aged friends at NYU.

This program requires students to commute to the NYU campus for classes. Past participants commented that commuting allowed them to remain involved in family activities, employment and volunteerism.

Flyers and Applications are available in Guidance, or visit:
www.nyu.edu/info/summer/precollege.

BOSTON UNIVERSITY SUMMER TERM

The four exciting opportunities for high school students provide a preview of college life, combining academic challenge and a strong social community. The programs are as follows:

- High School Honors
- Research Internship in Science & Engineering
- Summer Challenge
- Summer Preview

For more information contact: www.bu.edu/summer/highschool

THE BOSTON COLLEGE EXPERIENCE

Thinking about where to apply to college and what to study? Spend six weeks at Boston College from June 28th to August 5th, 2010. Take college courses; earn college credit. Live and study with your peers as you experience college. Interact with outstanding professors. Be where 32,000 freshman applicants want to be, in Boston, at Boston College.

Each summer talented and motivated high school students who have completed the **Eleventh grade** and have compiled outstanding academic records immerse themselves in a campus environment that encourages academic exploration, fosters personal growth, and develops strategies for dealing with the more intense demands of college.

The Boston College Experience offers a unique and rewarding summer. Its breadth of courses, distinguished faculty and interesting students will encourage you to pursue specific goals, explore different directions and make new friends. The Boston College Experience builds the confidence needed to help you reach more informed judgments as you enter Senior year and plan the next phase of your life.

As a Boston College Experience student, you will discover the summer challenging, rewarding, and exciting both academically and personally. You will test yourself by taking college-level courses with undergraduate students as you explore subjects not available at your high school. In addition, you will learn to make choices and organize your time as you become better prepared for college. Visit: www.bc.edu/schools/summer/bce.

RAMAPO COLLEGE

Sophomores, Juniors, Seniors! Choose your Ramapo Pre-College Experience!

- Enhance your application to college
- Earn college credit or take an experiential course
- Experience living on campus in Ramapo's newest residence hall
- Meet other pre-college friends

Check out www.ramapoprecollege.com to learn more about:

Animated Filmmaking

Musical Theater

Cultural Enrichment

Yoga Study & Practice

Drawing a Story

Non-Fiction Writing

Graphic Novel

International Studies Institute

Sign up for an upcoming Information Session to meet faculty/learn more on Sunday, March 7th or April 18th. Register at: www.ramapoprecollege.com.

KEAN UNIVERSITY offers Professional Design Camp for upper level High School Students

Union, NJ, the Robert Busch School of Design, is accepting applications for the **Thinking Creatively Design Camp**, a four-week design camp for students ages 16-18 years old – enthusiastic campers interested in advertising design, graphic design, interior design or industrial design.

“Campers” will work with Kean design faculty, visiting professional designers and art directors in a fun, creative and collaborative environment to develop original design solutions to real world assignments to expand creative thinking. Activities include individual studio projects, a professionally organized design *charette*, a field trip to a professional studio and / or design event, critiques, group and team studio projects, final portfolio exhibition and reception.

Thinking Creatively Design Camp will run from July 7 to 30, 9:30am to 2pm, Monday through Thursday, on the Kean University Campus in Union, NJ. More information is available at www.kean.edu/~dsncamp

NEW JERSEY INSTITUTE OF TECHNOLOGY

Academy College Courses in Science, Technology, Engineering, Mathematics & Business for High School Students are designed for academically talented high school students eager to get a jump-start on their college careers by earning college credits while still in high school. Classes begin July 6, 2010. See Guidance for a program brochure and application. Deadline date for applications is **Monday, March 29, 2010**.

PRATT INSTITUTE PRE-COLLEGE PROGRAM

Each summer over 400 high school students seek the opportunity to experience college-level study in Pratt Institute's PreCollege program. Students are immersed in a program of art, design, architecture, creative writing or critical and visual studies, modeled after Pratt's undergraduate offerings.

The PreCollege curriculum consists of four courses, as well as lectures and cultural and social events. Students select an Elective course in their area of interest, and are automatically enrolled in a Foundation course as well as an Art History Appreciation class and a Portfolio Development class to complement their elective of choice. The Elective and Foundation courses are credit bearing (2 credits each) and upon completion of the program, students earn four elective college credits.

For more information, visit: www.pratt.edu/prostudies.

THE GEORGE WASHINGTON UNIVERSITY PRE-COLOLEGE PROGRAM

Session I Courses – July 7-16

Biomedical Engineering
Election Politics
Crime and Justice
Photojournalism: Media in Focus
Writing the City

Session II Courses – July 21-30

U. S. Foreign Policy
Going Green: Service and Policy
Theatre: Onstage and Off
Robotics
Women's Leadership

Visit: <http://precollege.gwu.edu>

MARYLAND INSTITUTE COLLEGE OF ART

Pre-College Studio Residency Programs

Baltimore

The Pre-College Studio Residency Program in Baltimore offers a four-week, college level experience on the campus of one of the nation's top colleges of art and design. The rigorous curriculum allows you to choose from among 11 core courses in fine arts, design, photography and digital art and from 12 focused studio workshops. You will study in the heart of the East Coast corridor, exploring both contemporary art and notable masterpieces at galleries and museums from New York to Washington, D.C., while enhancing your portfolio and earning three college credits.

There is also a Program in Tuscany.

For more information, email: precollege@mica.edu

SKIDMORE COLLEGE

Pre-College Program in the Liberal and Studio Arts – July 3 – August 6, 2010

Try college on before taking college on. Enroll in Skidmore's Pre-College Program in the Liberal and Studio Arts and you can explore areas that interest you most alongside peers who

share your passions. Discover what it's like to take college-level courses taught by dedicated faculty, live in a college residence hall and meet new people from across the U.S. and around the world. *Imagine your future.*

For details and application materials: www.skidmore.edu/precollege.

SUSQUEHANNA UNIVERSITY

Leadership Institute for Entrepreneurship at Susquehanna University – Sponsored by Sigmund Weis School of Business – July 11 – 17

Live the life of an entrepreneur this summer with Susquehanna University's Sigmund Weis School of Business. The Leadership Institute for Entrepreneurship (LIFE) at Susquehanna University provides high school students like you with an exclusive opportunity rarely available to people your age.

Working in a simulated entrepreneurial setting, you and your teammates will start and run your own business. During this exciting and challenging week, you will acquire leadership and team-building skills, develop new friendships and learn valuable lessons from the pros. And because you will live with Susquehanna University business majors in residence halls, you will hear firsthand what it's like to go to the Sigmund Weis School of Business, a world-class undergraduate business school.

Apply at www.susqu.edu/life.

DANIEL FOX YOUTH SCHOLARS INSTITUTE – LEBANON VALLEY COLLEGE June 20-25, 2010

Summer 2010 Programs

Arts and Humanities

- French is fun...and it opens up a whole new world!
- Spanish Language: Its Impact on Latin American & Caribbean Culture, Music and Film
- Songwriting & Recording Workshop
- Music Entrepreneurship
- World War II in History, Film & Fiction

Natural Sciences

- Actuarial Science: Math for Fun and Profit
- The Biochemistry of Enzymes
- Does Your Food Contain a Genetically Modified Crop?
- Environmental Science: Going Green
- Forensic Science in Action
- Physical Therapy & Sports Medicine: Injury Prevention & Community Health

- Behavioral Neuroscience: Drugs, the Brain and Behavior
- Life's Big Questions: The Psychology of Self
- General Psychology: Normal, Abnormal & Paranormal Behavior

Social Sciences

- Unleash Your Entrepreneurial Drive
- Those Who Can, Teach!

Visit www.lvc.edu/youth-scholars for more details.

ALFRED UNIVERSITY, Alfred NY

Equestrian Camps

Residential English Camp for ages 14 – 17 – July 18-22, 2010

Day Camps – English and Western for ages 8 – 16 July 5-9 & 26-30, 2010

Visit: www.alfred.edu/summer

UNIVERSITY OF DAYTON SUMMER CAMP – Women in Engineering

Explore engineering with other young women your age from across the country at the 37th annual Women in Engineering Summer Camp at the University of Dayton in Ohio.

This Sunday-through-Friday camp gives you the chance to dabble in engineering through hands-on, learn-by-doing experiences you can't get in high school. Guided by UD professors, you'll conduct experiments, innovate, make cool stuff, take things apart and then put them back together again. You'll spend a day at a job site, meet women engineers and spend time checking out up-and-coming technology in engineering through innovation modules.

Visit: <http://engineering2.udayton.edu/wie>

SUMMER STUDY PROGRAMS, INC

Summer Study Programs 2010 – present programs at

- The University of Colorado at Boulder
- The University of Vermont at Burlington
- Penn State University
- The Sorbonne

Visit www.bestsummerever.com for information on courses

CENTENARY COLLEGE SUMMER SCHOLARS

Rising 8th – 12th grade students – Multiple one-week sessions – Eleven different course choices – Day or residential stay

Courses include:

- ❖ Just Dance!
- ❖ Fashion Design
- ❖ Television & Production
- ❖ Radio Broadcasting
- ❖ Education Studies
- ❖ Veterinary Science
- ❖ Environmental Science
- ❖ Forensic Science
- ❖ Math & Chaos theory
- ❖ Computer Programming & Game Design

Visit: www.centenarycollege.edu/summerscholars

STANFORD UNIVERSITY HIGH SCHOOL SUMMER COLLEGE – June 19 – August 15, 2010

- Current high school juniors and seniors are eligible to apply; applications from accomplished and mature high school sophomores will also be considered; students must be at least 16 years of age by June 19, 2010
- Admission is selective and students are strongly encouraged to apply early; admission decisions are made on a rolling basis; the program will have a wait-list by May
- Participants explore the sciences, humanities, arts and languages
- Stanford admission officers meet with program participants to discuss the college application process
- Students earn Stanford University credit and receive an official transcript
- Faculty meet with students in the residence
- Students have full access to Stanford's premium athletic facilities and libraries
- Partial scholarships are available
- You will receive a decision concerning your admission after receipt of your completed application and all required supporting documents by the Summer College Office

Visit the website at <http://summer.stanford.edu> for a complete listing of all Summer College courses and descriptions.

COLUMBIA UNIVERSITY

Summer High School Programs – Pre-College Courses for Grades 9-12

Distinguished Instructors, Outstanding Students, World Class University!

- ❖ Study in Barcelona at the University of Barcelona – Immerse yourself in Barcelona's history and culture, with courses in art, architecture, urban development and Spanish language
- ❖ Study in New York City at Columbia University – Courses in the arts, sciences, law, business, engineering, politics, college prep and liberal arts

❖ Study in the Middle East at Columbia and King's Academy in Jordan – Explore the history and culture of the Arab world, with travel and study in New York and Jordan
Visit: www.ce.columbia.edu/highschool

PHILLIPS EXETER ACADEMY SUMMER SCHOOL – JULY 4 – AUGUST 7, 2010

The UPPER SCHOOL – comprised of students who have completed grades nine, ten, eleven, or twelve – enrolls some 450 students who come from more than forty states, Puerto Rico, Washington, D.C., and several dozen foreign nations. For more information about the academic and extracurricular offerings, visit: www.exeter.edu/summer

SUMMER INSTITUTE FOR THE GIFTED

These 3-week summer sessions allow students to mature and develop in every element of his or her life, developing long-lasting and meaningful relationships, increasing in self-confidence and thinking in divergent ways, all within a safe and secure environment at a prestigious campus. Visit www.giftedstudy.org for eligibility and programs.

GEORGETOWN UNIVERSITY

Summer at Georgetown University gives highly motivated students the opportunity to earn college credit and advance their academic skills through a variety of challenging learning experiences lasting from eight days to ten weeks. “Summer Hoyas” have the unique opportunity to learn from the acclaimed Georgetown faculty and alumni including former and current members of Congress, well-known journalists and authors, national security leaders and the nation’s lawmakers. The programs take students further than the classroom, allowing them to experience the action of Congressional hearings, Pentagon briefings, foreign embassies, Capitol Hill offices, prominent government institutions focused on security and intelligence, and other unique Washington, DC opportunities. Visit <http://summer.georgetown.edu> for more details.

UNIVERSITY OF DELAWARE SUMMER COLLEGE (for current Sophomores and Juniors) - July 10 – August 14, 2010

This summer, spend a productive 5 weeks at the University of Delaware! Join other motivated high school sophomores and juniors from across the country for our Summer College experience. Students live together in an air-conditioned residence hall while taking freshman-level courses for college credit - applicable to UD and most other accredited colleges and universities. Students choose from an array of challenging courses taught by University professors. For more information visit: www.udel.edu/summercollege.

MARYLAND INSTITUTE COLLEGE OF ART

Summer Pre-College '10

Kick start your college career: Build a college admissions portfolio; assess your strengths and build your skills; demonstrate your capacity for college level rigor; learn from professional artists and designers; gain insight into the art and design professions; earn college credit; compete for a MICA freshman scholarship; meet with a MICA college admission counselor. For more information visit: www.mica.edu/precollege

EMBRY-RIDDLE AERONAUTICAL UNIVERSITY

2010 Program Offerings

- Aviation Career Exploration
- Aviation Discovery for Women
- Generations
- Aerospace I
- Aerospace II
- Flight Exploration
- Aviation Voyage
- SunFlight Solo
- SunFlight Private Pilot
- SunFlight Custom Flight Training

Visit: www.erau.edu/summeracademy

FLO'S CULTURAL JOURNEY

Exciting, Summer Programs in Ireland for High School Students!

The first program is called the Taste of Ireland Tour. It is a 30-day educational tour that introduces students to many different parts of Ireland. Students will engage in numerous activities and field trips, which would help them to understand the history and culture of Ireland. Instead of learning about Ireland through classes and books, students will learn by experiencing everything first-hand. If students do not wish to do the whole tour, they can do part of it, and choose in which part they would like to participate.

The second program is the Irish Literature in Dublin program. Students will spend 25 days in Dublin taking an Irish literature course in the morning, and either an Irish dance class or culture class in the afternoon.

Visit: www.fcjsummer.com

RUTGERS CAREER SUMMER INSTITUTE – Presented by the Nontraditional Career Resource Center – July 11-16, 2010

All students currently in 9th, 10th and 11th grades are eligible to apply.

CSI is a tuition-free intensive career development residential program focusing on Career Assessment, Exploration and Leadership. A Nontraditional Career is any occupation where one gender comprises less than 25% of those employed.

Activities include: Interactive workshops; Career Assessments; Exploration of careers in nontraditional workplaces; Building leadership and teamwork skills; Evening social/cultural enrichment events and Development of *Step Up!* a social action project designed by each student to implement at their High School in 2010-11.

Applications are available at www.ncrc.rutgers.edu.

WASHINGTON UNIVERSITY IN ST. LOUIS High School Summer Scholars Program – 5 weeks

Discover what real college courses are like, share classes with other college students, and get a head start on adjusting to college life. The five-week Summer Scholars Program lets you choose a couple of college courses from a variety of academic disciplines – foreign languages, the sciences, the humanities, the arts and the social sciences. Earn up to seven units of college credit.

Eligibility:

- Be a current high school sophomore or junior
- Have an academic average of B+ or better
- Have a combined SAT score of at least 1800 or combined PSAT score of 180; or have a composite ACT or PLAN of at least 25.

Visit: <http://summerscholars.wustl.edu>

Young Writers Institute – 2 weeks

Study with working writers, become acquainted with the St. Louis literary community and receive helpful guidance on your own poetry or creative prose. This two-week institute for high school students is part of the Summer Writers Institute and includes personal conferences, readings, craft talks, open-mike time and panel discussions. Earn three units of college credit.

Eligibility:

- Be a current high school sophomore or junior
- Have an academic average of B or better
- Have personal writing samples to share

Visit: <http://swi.ucollege.wustl.edu>

CARNEGIE MELLON

What will inspire you this summer?

Carnegie Mellon's Pre-College Programs – June 26 – August 6, 2010

Advanced Placement/Early Action

Fine Arts: Architecture

 Art

 Design

 Drama

 Music

National High School Game Academy

Visit: www.cmu.edu/enrollment/pre-college

SETON HALL UNIVERSITY

Seton Hall University is pleased to announce a new summer program for high school students: the Seton Hall Collegiate Studies Program for High School Students. Through this program, students with a minimum grade point average of 3.2 who are graduating or going into their senior year of high school can earn college credits and get a head start on their baccalaureate degrees. The courses will be offered July 6 through August 9, 2010.

The University will offer two sections of Oral Communication – one in the morning and one in the afternoon, one section of sociology in the morning and one section of psychology in the afternoon. All courses are college-level courses, and are offered for three credits. The tuition is offered at a 50% discount from the standard tuition rate.

For more information, please see Guidance.

CAMBRIDGE COLLEGE PROGRAMME

At University of Cambridge in Cambridge, England

An Invitation to High Achieving High School Scholars,
Summer Programme July 22nd – August 11th Highlights:

- 801st Anniversary of Cambridge University
- 24th Anniversary of oldest credit-recommended Programme at Cambridge
- 65 Academic courses, plus Leadership Programme
- Excursions: London (4trips, plus 2 plays), Bath, Stratford-upon-Avon, Ely Cathedral, Stonehenge, Warwick Castle, and amore.
- Sports, evening activities, James Bond Ball and more
- Optional PSAT, SAT, ACT and Calculus prep
- Optional trip to Paris, August 11th – August 17th

Visit the 2010 Programme at: www.cambridgecollegeprogramme.org