Το Κολλέγιο Ανατόλια στα ευρύτερα πλαίσια της εκπαιδευτικής αποστολής του προσφέρει μια ακόμα δυνατότητα στους μαθητές του. Τους δίνει την ευκαιρία να εκμεταλλευθούν ένα μέρος των θερινών διακοπών τους παρακολουθώντας εκπαιδευτικά προγράμματα διάρκειας 2-8 εβδομάδων στο εξωτερικό, σε κάποια από τα πιο φημισμένα Πανεπιστήμια των Ηνωμένων Πολιτειών.

Τα προγράμματα αυτά μπορεί να είναι προσανατολισμένα στα ενδιαφέροντα των συγκεκριμένων μαθητών και να τους βοηθήσουν να αποκτήσουν μια εξαιρετική εκπαιδευτική εμπειρία. Εκτός από τη γνωρίμια της εκπαιδευτικής πραγματικότητας άλλων χωρών, τη γνώση του τρόπου σκέψης και εργασίας συνομήλικων τους μαθητών, θα συνεργαστούν σε projects (που είναι πιο ολοκληρωμένα όσο μεγαλύτερη είναι η διάρκεια του προγράμματος) διευρύνοντας τους ορίζοντές τους. Θα έχουν παράλληλα την ευκαιρία να ζήσουν την ατμόσφαιρα ενός Πανεπιστημιακού περιβάλλοντος αναπτύσσοντας την κοινωνικότητα τους και να βελτιώσουν τη χρήση της Αγγλικής γλώσσας.

Το προηγούμενο καλοκαίρι περισσότεροι από 80 μαθητές του Ανατόλια παρακολούθησαν καλοκαιρινά προγράμματα σε όλη την Αμερική και υπήρξαν και τρεις ομαδικές αποστολές στα πανεπιστήμια: Brenau University στην Atlanta, MTU (Michigan Technological University) της πολιτείας Michigan και University of Mississippi.

Οι μαθητές επιβαρύνονται πάντοτε με το κόστος της μετάβασης και επιστροφής. Το κόστος των summer programs μπορεί να είναι από μηδενικό ως περίπου 4,000€. Τέλος οι ανώνυμες διαμόνες και διατροφές, οι οποίες διαφέρουν ανάλογα με το πανεπιστήμιο, ενδέχεται να αυξηθούν κάπως το κόστος.

Η συμμετοχή στο πρόγραμμα και η διεκδίκηση κάποιας από τις διατρέχοντες υποτροφίες απαιτεί μια καλή Ακαδημαϊκή επίδοση και την εκπλήρωση μιας σειράς προϋποθέσεων που θέτουν τα αντίστοιχα προγράμματα (υψηλή βαθμολογία, καλή γνώση Αγγλικών, καλή συστατική επιστολή, κ.τ.λ.).

Η εκδήλωση ενδιαφέροντος θα πρέπει να πραγματοποιηθεί ως το τέλος Φεβρουαρίου 2009. Θα γίνει προσπάθεια ώστε η διαδικασία να ολοκληρωθεί όσο το δυνατόν συντομότερα, ιδιαίτερα για τις περιπτώσεις εκείνες που οι διατεθέμενες υποτροφίες είναι competitive και η έγκαιρη δήλωση συμμετοχής αυξάνει την πιθανότητα λήψης υποτροφίας. Τα τελευταία καλοκαίρια, είχαμε μαθητές του Ανατόλια στα παρακάτω πανεπιστήμια: American University, Ball State University, Boston University, Brenau University, Columbia University, Furman University, Harvard University, Hessen International University (Germany), Hong Kong Polytechnic University, Landmark College, Lehigh University, Michigan Technological University, Mystic Aquarium, NC State University, Northwestern University, Ohio State University, Pablo De Olaviald (Spain), Pratt Institute of Design, Purdue University, Rose Hulman University, St. Cloud University, St. Louis University, Smith College, University of Illinois, The University of Iowa, University of Missouri-St. Louis, University of Mississippi, University in St. Louis, Urbana Champaign, Washington and Yale University.
SUMMER 2009 AND YOUR APPLICATIONS TO U. S. UNIVERSITIES

What you do during your summer is a confirmation to an admissions committee as to what kind of person you really are. If you have declared yourself as committed to peace and the end to poverty, then you spend your free time on shopping holidays with your parents in Bali or Paris; they will certainly doubt your earnest essays (not to mention they may be a little jealous!)

In fact, your summer experience can say a great deal about you. It can: reinforce your image portrayed in your application (i.e. through a volunteer service experience, spending quality time with your aging grandparents in the village, training with your team in the sport of your choice, working in a restaurant to save money for your education), emphasize your personal commitments highlighted in your application (theater, debate training, a foreign language experience), or underscore your academic interests (take university courses in Greece, USA, or elsewhere)! Any of these experiences further prove to the admissions committee that the person you have portrayed on paper is, indeed, who you are.

If you prefer an academic experience, remember that going to Harvard University summer program does not in any way guarantee getting into Harvard (or Yale, MIT, Stanford, etc), but it can call attention to your academic abilities if you do very well there. Although summer programs at these prestige schools tend to be very expensive, most of them do have limited scholarships available – usually based on grades and SAT scores (which means you need to have taken these tests early). Deadlines for scholarships tend to be early – by January/February – so if you are interested, get busy! (Keep in mind, however, if you can pay high fees for a summer program, it may affect your argument for the need for financial aid when enrolling in a University for your degree studies).

There are many other excellent academic programs that teach you a great deal and show your academic excellence without exorbitant costs (math/science programs at Michigan Technological University, medical research at St Louis University; architecture programs at Ball State University, or general education at University of Northern Colorado – for example). Even staying close to home and taking a course (or two) at Anatolia College American College of Thessaloniki (ACT) can greatly enhance your U.S. University application!

There are, in fact, hundreds of exciting summer experiences available in the USA and abroad – excellent debate camps, theater programs, meaningful service programs – many of which are just right for you! (Remember, they know that service is required for IB students, so it doesn’t carry as much weight for you unless you show a more sincere commitment)! How to proceed? Talk with Ms. Kanellis or Miss Proestopoulou, let them know what area might interest you and together we will find the best options. Search the web on your own.

Review your CV to see where you need to better develop your profile. Collect the summer experience information, make a grid noting what areas are important to you when selecting the experience (theme/focus, location, dates, cost, etc) and decide where you want to apply. If the USA interests you and cost is a concern, you may want to apply to one or two with scholarship possibilities then pick a third with a lower cost. We will, of course, be happy to work with you on these applications.

Such an experience won’t take up all summer vacation – you’ll still have time to hang around with friends – and you will probably have a wonderful time!
HOW TO USE THIS GUIDE

We have spent a great deal of time researching and corresponding with U. S. University Summer Programs in order to identify excellent summer programs for our students. Review these programs and if you are interested, make an appointment to come by and talk.

I. The university programs in PART ONE have special scholarships or discounts for Anatolia students. If more students apply to the program than scholarships are available, we forward all applications to the university and they make the selection. We collect the applications and send them officially from Anatolia College. Applications usually require a brief essay from the student, official school transcript (grades), and one teacher recommendation (some require two).

II. Most of the programs in PART TWO offer some kind of competitive scholarships (from partial to full costs) for which you can apply. Requirements vary but most will be the same as those shown above for PART ONE scholarships.

Some programs included in PART TWO haven’t scholarships but we feel they are especially unique or particularly high quality programs with reasonable costs.

III. PART THREE provides a listing of more specialized programs which may interest a few students. We don’t give all details but have them on file in the office.

There are also many programs in well-known institutions (Harvard, Yale, Brown, etc) with high quality (and very high cost). Most of these have some limited scholarships but these are very competitive. If you are interested we will certainly help you apply to these as well.

There are hundreds of summer programs held in US universities every year: If you don’t find what you want here, come and talk with us.

EVA VARELLAS KANELLIS
PART ONE

PROGRAMS WITH SPECIAL SCHOLARSHIPS OR DISCOUNTS FOR ANATOLIA STUDENTS
### KEY WORD (S): ARCHITECTURE

### SUMMER SCHOOL

**University**

Ball State University

**Location / Website**

Muncie, IN  [www.bsu.edu/cap/workshop](http://www.bsu.edu/cap/workshop)

**Subject**

Architecture  *Eligible: 1st or 2nd Lykeiou / IB1*

**Duration / Dates**

2 weeks / July 12 - 24, 2009

**Scholarships / Competitive Scholarships**

Yes, half scholarships for 2 Anatolia students

**Costs**

Approximately 780 € + Airfare

**Deadlines**

March 1st, 2009

**Course Description**

Instruction takes place in the College of Architecture and Planning design studios in a format similar to CAP’s First-Year-Program. CAP provides all equipment and instructional materials needed. Participants are involved in studio work for approximately six hours each day. Some night and evening periods are free of programmed activities to allow students the opportunity to experience college life. In addition to studio experiences, students participate in a field trip study tour that includes travel to a major metropolitan city. Field study is an integral part of learning at CAP. Workshop participants are asked to analyze and document cultural aspects of design and planning. This workshop is an intensive immersion into the realm of environment design and problem solving. Participants take part in a series of exercises that increasingly challenge the young mind and its understanding of the build environment. The exercises are designed to encourage exploration and growth of creativity and uniqueness found in each individual personality. 2009 will be the 5th year Anatolia students take part in Ball State College of Architecture summer program.

Turn page for student comments →
We had projects that made us think and that was both challenging and very interesting! The projects were not easy: we had to find solutions that best fit and were unique as well as interesting. We had different projects almost every day. Our day began at eight o’clock in the morning when they gave us information and the materials for the newly assigned projects. The theme of every project was different but they all focused on creativity. That was the major point of the workshop – to take existing objects related or unrelated to each other and combine them in different ways for new purposes. They taught us that creativity is the ability to generate novel and useful ideas and solutions to everyday problems and challenges. For example, the first day we had three projects. The first was to make a mask that would represent us but it couldn’t just be a face because what we really are is not just a face. Or another project we had on the same day was “the eggstravagant airways”. The goal was to successfully and creatively deliver an egg-like passenger from the third floor balcony to the first floor atrium unbroken. We had to design and construct a container to make the egg fallen not only possible but exciting as well. The variety of projects seemed endless. (Student comments from Summer 2006)
<table>
<thead>
<tr>
<th>University</th>
<th>Brenau University –FIRESPARK!</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location / Website</td>
<td>Gainesville, Georgia (just outside of Atlanta) <a href="http://www.firespark.org">www.firespark.org</a></td>
</tr>
<tr>
<td>Subjects</td>
<td>Pre-medical studies, theatre, art, photography, etc. <strong>ELIGIBLE: 1st, 2nd, 3rd Gymnasium and 1st Lykeiou</strong></td>
</tr>
<tr>
<td>Duration / Dates</td>
<td>Two weeks / July 12-25 2009</td>
</tr>
<tr>
<td>Scholarships / Competitive Scholarships</td>
<td>Special consideration given to Anatolia students</td>
</tr>
<tr>
<td>Costs</td>
<td>1,270 € + Airfare</td>
</tr>
<tr>
<td>Deadlines</td>
<td>March 1st, 2009</td>
</tr>
</tbody>
</table>

**Course Description**

What Is Firespark? As a co-educational, professional training program for students aged 13 to 18, gifted in theatre, dance, music, art, communication and business, Firespark! is committed to one goal: TO LIGHT YOUR FIRE! It is our intent to give you the chance to do not only the things you are good at, but to EXPERIMENT with the unknown . . . to LEARN in a highly charged, creative environment . . . to EXPERIENCE the joy of acting in a scene from "Streetcar", or writing an elegant haiku, or dancing en Pointe to Tchaikovsky. Brenau University also offer’s the Firespark! Medical Scholars program for students contemplating a career in the healthcare field. These opportunities allow the students to immerse themselves in their chosen discipline. The dates for this year's program are July 12th - 26th!

*An Anatolia Staff member will accompany group.* Turn page for student comments →
The program which I attended this summer was a Medical Scholars program in Brenau University. Our regular schedule included lectures about different fields of Medicine. In the morning we usually discussed the lectures and in the evenings we did lab work (such as a laboratory in forensic science which was based on real facts.) The most exciting and active days were the field trips. We visited Atlanta’s aquarium, a Spinal and Cord Injury Rehabilitation Center and to The National Center for Disease Control and Prevention. The schedule also contained many general activities shared with camp students from the art, theater, music or communication program. At nights we watched performances by students, faculty members or guests (mostly music or theater performances in which we could see the creativity and the talent of the students). I want to add the significance of being and cooperating in a group. Through my experience in the medical program (labs) and through the performances I understood that the most important part of the experience relied on maximum cooperation between the students. For example, when we were working on a medical case in our labs in the beginning of it probably no one knew what it should be done. But through the involvement of all of us with the share of our ideas in a group and the guidance of the professors we managed to have satisfactory results for all of our projects.

(Student Comments from Summer 2007)

THE PROGRAM WHICH I ATTENDED THE PAST SUMMER WAS FIRESPARK! AT BRENNAU UNIVERSITY AND IT WAS THE EASIEST PLACE TO MAKE FRIENDS! EVERY DAY WE HAD CLASSES FROM 8.45 TILL 5 PM BUT THEY HAD NOTHING TO DO WITH OUR CLASSES AT SCHOOL. IT WAS MORE LIKE SPENDING TIME DOING THINGS YOU LOVE. I WOKE UP AT ABOUT 7 AM GOT READY AND HAD BREAKFAST WHICH WAS SERVED FROM 7.30-8.30 AM. THEN I USUALLY WENT TO THE LIBRARY AND EMAILED MY PARENTS. THERE ARE PLENTY OF COMPUTERS IN CAMPUS TO KEEP CONTACT WITH YOUR FAMILY. MY FIRST CLASS WAS DIGITAL PHOTOGRAPHY IN WHICH WE LEARNED TO THINK OUTSIDE THE BOX AND SHOOT INTERESTING PHOTOS. AFTER BEING ON 2 SHOOTING TRIPS IN GAINESVILLE WE STARTED EDITING THEM IN PHOTOSHOP AND GOT TO KNOW HOW THE PROGRAM WORKED. MY NEXT CLASS WAS METALS AND JEWELRY DESIGN. AFTER SECOND PERIOD WE HAD LUNCH AND LATER AT 1.15 TILL 5PM IT WAS TV PRODUCTION TIME FOR ME! THIS CLASS WAS GREAT! WE CAME UP WITH A SCRIPT FOR A MOVIE, THEN FILMED IT USING PROFESSIONAL EQUIPMENT AND FINALLY EDITED IT ON THE COMPUTER. AFTER CLASSES WERE OVER WE COULD ENJOY HANGING OUT WITH FRIENDS, TRIPS AT THE MALL AND MUCH MORE. EVERY NIGHT DURING THE TWO WEEKS THERE WAS AN EVENT.

(STUDENT COMMENTS FROM SUMMER 2008)

Every day there is a different performance that varies from the faculty showcase to a jazz group’s performance. During the first weekend you have the chance to visit one of the biggest amusement parks of the world or the High Museum of Art. In addition a three hour trip is available to the Georgia Mall.

(Student Comments from Summer 2008)

“FIRESPARK! The best two weeks of your life.” This sentence describes well how you spend your time during the program. Interesting classes without homework, a lot of fun in the classroom and lots of friends. it’s the best choice for everyone who wants to learn useful things having fun at the same time. (Student Comments from Summer 2008)
### University

Duquesne University + Lab research

### Location / Website

Pittsburg, Pennsylvania  [http://www.oip.duq.edu/summer2009program.htm](http://www.oip.duq.edu/summer2009program.htm) for Duquesne. See Ms. Eva Kanellis or Miss Georgia Proestopoulou regarding Lab Internship

### Subject

Health Professions Institute plus medical research  *Eligible: 2nd Lykeiou / IB1*

### Duration / Dates

4 weeks: July 12 – August 8-9, 2009

### Scholarships / Competitive Scholarships

Full scholarship for accepted students (Anatolia students have priority) **NOTE: PROGRAM WILL FILL EARLY!!!**

### Costs

Only Airfare + housing meals during Lab Internship (approximately 780 €)

### Deadlines

March 1st, 2009

### Course Description

**Duquesne University Health Professions Institute** is specifically for students from overseas interested in exploring careers in the medical sciences. The week-long program is designed to expose high school juniors and seniors to a myriad of health-related fields and to assist them with the process of choosing among the many possibilities. **Students will:** * meet with professionals within health-related careers * talk to current international students who are majoring in the health sciences * tour and experience science labs and major health centers in the city of Pittsburgh * meet and talk with the various health science lecturers at Duquesne.

**Duquesne has a Facebook site for all international applicants – check it out to ask questions and discover more Duquesne!:** [www.facebook.com](http://www.facebook.com) DU2008 International Applicants

**Following Duquesne, students will travel to Boston for research internship at Harvard Medical School, or to Minessota for research at Mayo Clinic.**

Turn page for application process→
This selective summer program is specifically for students from overseas interested in exploring careers in the health sciences. The week-long program is designed to expose rising high school juniors and seniors to a myriad of health-related fields and to assist them with the process of choosing among the many possibilities.

Students will:
- Meet with professionals within health-related careers.
- Talk to current international students who are majoring in the health sciences.
- Tour and experience science labs and major health centers in the city of Pittsburgh.

Duquesne University?
Founded in 1878, Duquesne students are citizens of more than 90 countries. Duquesne University has a special strength in preparing students as healthcare professionals. Health science students gain hands-on experience in state-of-the-art facilities and laboratories and can choose from a wonderful range of healthcare fields:

Pre-Health Professions – Students benefit from comprehensive, continuous counseling from dedicated Pre-health advisors to enter medical schools. Fall 2006 students experienced an 80% placement rate into Medical schools.

School of Health Sciences – Offers degrees in Physical Therapy, Occupational Therapy, Physician Assistant, Athletic Training, Speech Language Pathology and Health Management Systems. All six programs are fully accredited and boast a 99% job placement rate.

School of Nursing – Offers a Bachelor of Nursing degree and houses our Center for International Nursing with programs available in Nicaragua, Peru, and the United Kingdom. Duquesne offered the first bachelor’s of Science in Nursing (BSN) degree in Pennsylvania.

School of Pharmacy – The Mylan School of Pharmacy ranks among America’s top private schools and pioneered the six-year Doctor of Pharmacy degree.

Pittsburgh, Pennsylvania?
One of the top 12 cities in the nation for research funding by the National Institutes of Health, Pittsburgh has long been a renowned biosciences center.
- Pittsburgh is a global leader in organ transplantation, cancer care, women’s health and medical research
- Pittsburgh is ranked by the Wall Street Journal as a leading US city for the advancement of science and technology
- Pittsburgh is home to 355 health-related companies
- Pittsburgh draws upon the unique convergence of biomedical research, engineering and computer science in the region to generate new advances at the frontiers of the health sciences.

Application Process

1. Print and complete the application
2. Submit an official transcript from your high school (minimum GPA of 2.5 / 4.0 scale)
3. One letter of recommendation from either a teacher or college counselor. Students who come highly recommended by their counselor and/or teacher will be considered
4. Personal statement (minimum 250 words): “Why do you wish to explore a career in the health sciences? How will this career help you help others?”
5. Your application must be received in the Office of International Programs by April 1, 2009

*Space is limited for this selective program.

Apply soon!
SUMMER SCHOOL

University
Furman University

Location / Website
Greenville, SC  www.furman.edu/summerscholars/summer09.pdf

Subject
Leadership, Psychology, Debate, Film, Ecology, Theater

Eligible: 1st and 2nd Lykeiou / IB1

Duration / Dates
2 weeks/ July 12-25.  Look 2 pages down for dates per programs

Scholarships / Competitive Scholarships
Scholarships for 2 Anatolia students – based on essay, grades and interview.

Costs
Anatolia Scholarships cover 60% of tuition and all fees.  Cost to student is 500 € for two week program + Airfare

Deadlines
March 1st, 2009

Course Description
Classes which were offered this past summer covered a wide range of topics including French, leadership, writing, computer science, graphic design, law, psychology, theater, Spanish and geographical information systems.  We will also be offering three new classes which include Fit for Life, Geological Identity and a theater acting class.  These exciting one week programs are taught by Furman faculty and Furman students serving as counselors who coordinate and oversee extracurricular activities.  Students select 2 one week classes.  2009 will be the 5th summer Anatolia students participate.

Turn page for student comments  →
#1

The best part of the leadership quest was learning to understand your behaviour, your reactions to certain situations and the decisions you've made by finding out to which category of people you belong. Through a scientifically conducted procedure which tests your personality and some debriefings, the participant, finally comprehends why he/she thinks and acts in a certain way, realizes his/her strengths and weaknesses and by the end of the programme, he/she has become a better leader.

The mock trial programme is the ideal summer activity for students who would like to explore law as a probable future career field. What I found most appealing about it is the fact that students get to study law for a week at a college level, probe into a given criminal case, assume different roles (attorneys, witnesses) and give a final performance at the end of the week in a local courtroom in front of professional judges. Although it may sound intimidating, with the help of the wonderful professors who teach the students the rules of American law and assist them in delving into the case, and their experienced teaching assistants, the whole process from the beginning to the end is magical! (Student Comments from Summer 2006)

#2

The whole 2-week program was divided into two courses (Theater in Lights and Leadership Quest) which were both very constructive and interesting. The first week I attended the course called “Theater in Lights” where I learned how to hang up lights and how to create an atmosphere with different combinations of colourful lights and gases. Our professor also taught us how to control the “robo” lights (lights controlled by computers) which was very exciting and thrilling. At the end of the week all my class was requested to do a project. In addition to that we ought to use our imagination to accomplish our task. The main purpose of the project was to make a joint effort to accompany classical music with combinations of lights. What I liked most about this course was the fact that I got to know to my American friends better and I changed my point of view about plays etc. The following week I took part in the course called “Leadership Quest” which was as interesting as the previous one. This time, we were taught how to be good leaders and how to gain trust from our followers. This course included movies with educational content, visits to business organizations, activities with ropes, etc. We also found out how to present projects and ideas properly. Overall, I certainly had a great time there and all the counsellors were as helpful and friendly as it gets. I definitely experienced the way of life in the universities.

(Student comments from Summer 2007)

#3

For the first week I chose a program called “Flash it”. This program had to do with computer animation and actually its name came from the computer software we used. We worked in pairs to recreate a movie trailer. It was hard work but at the end of the week everybody was proud of what they had achieved. It was a really exciting and creative week. Outside the summer school program, the students in Furman showed us Greenville downtown, the shopping malls, and other places.

The second week was almost the same with the first week but the program and the students were different. For this week I had selected the “Graphic design” program. In this program every student had to redesign on his own a CD cover of his favourite singer or band. To do it we used software such as “In Design” and “Free Hand”. The work was a lot and tough but again in the end the results were unbelievably good. The CD and its box looked like they were bought from a CD store. (Student comments from Summer 2006)

Turn page for List of Courses →
Listed below are the programs and dates for the Summer of 2009

- **Ecological Identity**  July 12-18
- **Googling Earth!**  July 12-18
- **Graphic Design: Advertising and Brand Identity**  July 12-18
- **Leadership Quest**  July 12-18
- **Psychology: Understanding and Managing Stress**  July 12-18
- **Theater: Anyone Can Paint Scenery**  July 12-18

- **ACTion Theater**  July 19-25
- **Fit for Life: Living well**  July 19-25
- **French Today**  July 19-25
- **FUTube: Video for the Web!**  July 19-25
- **Leadership Quest**  July 19-25
- **Mock Trial**  July 19-25
- **Spanish**  July 19-25
- **Writing about Film**  July 19-25

SEE BELOW COURSE DESCRIPTIONS →
**Ecological Identity: Food & the Fragile Environment**

Some of the hottest issues in the world today center around our relationship to the **Environment**: Is it sustainable? Are we contributing to environmental degradation? How can we, as average people, make a positive difference? This class will explore the issues and realities of the changing environment in which we live, giving special consideration to the food we eat, from the farm to our plates. Utilizing Furman's Organic Garden, the class will explore organic and other alternative food sources, allowing participants to get their hands "dirty" while they are learning. Participants will explore in depth the Furman food system, and go behind the scenes of Furman's newly renovated dining hall. We will meet experts on local, state, and global issues, and view films to better understand the relationship between you, your local environment, and the world at large. At the end of the week you will have a new and informed perspective on the environment and how we sustain it for the future. *Facilitating this class will be James Wilkins, environmental sustainability intern at Furman University and supervisor of the Furman organic garden. James works to support and strengthen the efforts in promoting environmental sustainability on and off campus. He also works to support the dining hall's local food efforts and the campus composting program. James has a passion for sustainable food systems and working with the land.*

**Googling Earth!**

Ever wonder how GPS systems in cars work? How MapQuest or GoogleMap can spit out driving directions and maps in seconds? Or how satellite maps that federal agencies use to plan relief efforts are produced? Technologies such as Geographical Information System (GIS), Global Positioning Satellite Systems (GPS), and satellite and aerial remote sensing have revolutionized the way our world works. Simple examples such as Google Maps or MapQuest that help us get driving directions from one place to another or having a GPS based navigational system in the car to get around town are some ways GIS and remote sensing technologies have been woven in to our modern life style.

This week-long, hands-on workshop will provide a chance for participants to understand what these technologies are and how they are used to solve social, economic, and environmental problems. Each student will have a workstation and a GPS with specialized software that will be used to learn the principles of GIS and GPS and to demonstrate GPS data collection and GIS data analysis. Participants will have an opportunity to conduct a project as part of the workshop that will demonstrate the problem solving ability of GIS. A modern treasure hunting game and an individual project are part of the workshop requirements. Students are not required to be advanced computer users, but expected to have a curiosity and real interest in computers and technologies.

*The class will be taught by Dr. Suresh Muthukrishnan, Assistant Professor of Earth and Environmental Sciences, and Director of GIS and Remote Sensing Center.*

**Graphic Design: Advertising & Brand Identity**

This one-week course is an introduction to the organizational and creative aspects of advertising design relating to brand identity. The class will utilize graphic design to develop advertising solutions and study ways that color, typography and images play into the design of a 2 and 3-D product line that motivates consumers. The course will include lectures, projects, critiques, discussions, demonstrations, readings, presentations and a field trip to a local ad agency.


This program will be directed by Ross McClain, assistant professor of art who has been a member of the Furman faculty since the fall of 1999. previously, he served as a faculty member at the University of Iowa and at the South Carolina Governor’s School for the Arts and Humanities. Ross also has five years experience in commercial advertising and graphic design.
Leadership Quest

Leadership Quest is a fun-filled, action-packed, five-day program for high school students who wish to learn, experience, and model effective group behavior. Through discussions, demonstrations, games, simulations, and exercises, you'll learn about various leadership styles and be able to identify your own leadership style. You'll learn to differentiate among the various individual roles of group members and you'll understand the important elements of group problem-solving. You'll be able to compare and contrast the various results of decision-making by consensus building and to demonstrate the knowledge and benefits of trust building in small groups by using such skills as self-disclosure and risk-taking. You'll learn the importance of cooperation in small groups and you'll find out how to provide motivation, feedback, and delegation.

Psychology: Understanding and Managing Stress

Stress is a fact of life -- increasing demands, pressures and expectations from school, work, family and friends. While some stress is necessary and may even be beneficial, too much can be difficult to manage and potentially harmful. What is it that stress does to our minds and bodies? Why do some people thrive under pressure while others fall to pieces? How can we, as individuals and as a society, manage stress better? This course will examine stress from a psychologist's perspective. We will explore how an individual's thoughts, attitudes and emotions shape our reactions to stress, both mental and physical. Students will gain a better understanding of the role of stress in disease. We will also learn and practice techniques for stress management in order to improve coping skills. Students will observe stress-related research in a laboratory as well as conduct field observations during the course.

Cinnamon Stetler, Ph.D., is an assistant professor of psychology at Furman University. She received her master's degree in clinical psychology and her doctorate in health psychology. Cinnamon teaches health psychology as well as a seminar in psychoneuroimmunology at Furman.

Theater: Anyone Can Paint Scenery

The art of representing a three-dimensional space on a two-dimensional piece of theatrical scenery is one that is almost lost. Rhett and Alan Bryson have spent many years researching and studying the marvellous techniques of historical scene painting. The one-week class will introduce students to the materials, tools, methods and tricks of this amazing way to paint scenery. Using time-tested instructional painting modules, everyone can be a polished scene painter. Learn to paint architectural columns and bases, cloth, foliage, wood grain, stone and many other beautiful details. All materials and supplies will be provided. Students need only bring a willingness to learn and work hard. You WILL get paint all over your clothes and shoes, so plan accordingly.

PROGRAMS OFFERED JULY 19-25, 2009

ACTion Theater:

Turning text into life. Act like you mean it! An exciting week of movement and scene-study. As an actor, spend an exciting week discovering how to communicate with your body expressively through movement. You will use improvisation, scripts, music and other stimuli to find ways to create action. You will learn how movement helps to shape vocal interpretation. Participants should come ready to stretch, bend, grow, discover and be amazed at the possibilities!

Fit for Life: Living Well

Interested in nutrition, health, and fitness? Are you baffled by food labels, exercise gizmos, or contradicting media reports on diet and exercise? Learn how to decipher myth from reality by learning the basics of nutrition and exercise science. Develop a personal exercise program to meet your goals. Receive instruction on a variety of cardiovascular and weight training equipment during daily exercise sessions. Participate in group weight training, indoor cycling, and yoga classes. Become a food label whiz in a supermarket scavenger hunt. View the film Supersize Me and discuss factors contributing to the current rise in obesity. Tour the Molnar Human Performance laboratory, home to the Furman Institute for Running and Scientific Training (FIRST) that has been featured in Runner's World magazine. Observe or participate in VO2max treadmill testing or underwater weighing to assess cardio respiratory fitness or body fat percentage. Visit a local farm to pick fresh fruits and vegetable and help prepare a healthy meal for your other classmates.

Kelly Fraizer, MA, ACSM, AFAA is a lecturer and wellness program coordinator in the department of Health and Exercise Science. She is a certified Health and Fitness Instructor by the American College of Sports Medicine and a certified Group Exercise Instructor by the Aerobics and Fitness Association of America.
French Today
Curious about the French education system? Want to hear the latest in French music? Or would you just like to build up your French language skills? In La France Aujourd'hui, students explore contemporary French civilization in a linguistic immersion environment. Topics may include geography, a historical overview, government and politics, the arts, education and media. Learning activities will include extensive use of electronic media for research and presentations of cultural topics and current events. A variety of engaged learning approaches will seek to strengthen proficiency in five language areas: spoken, written, listening, reading and cultural. Classroom learning will be supplemented by time in Furman's state-of-the-art Language Resource Center while out-of-class activities such as films, games and conversation will broaden learning opportunities.

Students will be actively engaged in information-gathering activities on the World Wide Web, reading news articles, listening to live media reports and preparing presentations for classmates. You will also have an opportunity to experience Furman's language house as well as dining at a local French restaurant in downtown Greenville. This program will best suit students with one or (preferably) two years of high school French. To learn more, visit the French course website at http://facweb.furman.edu/~ballen/.

French Today will be directed by William G. Allen, professor of French. He teaches introductory and intermediate French courses, conversation/composition and French literature of the nineteenth and twentieth centuries. He has also been director of the Furman French House and frequently serves as Furman's resident director for the Versailles foreign study program.

FUTube: Video for the Web
Have you ever wanted to tell your story with video? YouTube has set the stage for the power of video on the web. Learn the basics of combining video and animation techniques to get high quality graphics and video and then upload these videos to YouTube.com to share with a larger community. Students will learn how to produce digital video, edit the content and incorporate supporting motion graphics with sound. Graphic Design fundamentals will be stressed to ensure overall visual cohesion.

Hardware: Digital video recorder, iMac G4 and a flatbed scanner.

Directing this program will be Bryan Catron, instructor of computer science and Ross McClain, assistant professor of art. Bryan is very active in youth computing programs, and teaches several courses in the Department of Computer Science at Furman. Ross worked in the advertising and graphic design professions prior to becoming a teacher.

Leadership Quest
Leadership Quest is a fun-filled, action-packed, five-day program for high school students who wish to learn, experience, and model effective group behavior. Through discussions, demonstrations, games, simulations, and exercises, you'll learn about various leadership styles and be able to identify your own leadership style. You'll learn to differentiate among the various individual roles of group members and you'll understand the important elements of group problem-solving. You'll be able to compare and contrast the various results of decision-making by consensus building and to demonstrate the knowledge and benefits of trust building in small groups by using such skills as self-disclosure and risk-taking. You'll learn the importance of cooperation in small groups and you'll find out how to provide motivation, feedback, and delegation.

Mock Trial: State of Midlands vs. Bobbi Campbell
Thinking of a career in law? Curious about the American judicial system, courtroom procedures, and the components of a trial? If you answered yes, this Summer Scholars class is for you. The course educates high school students by introducing them to trial practice techniques utilized by the American Mock Trial Association. Students will focus on the hypothetical case State of Midlands v. Bobbi Campbell. Campbell entered into an open guilty plea on the single charge of Assault in the Second Degree and retained the right to a jury sentence recommendation. The State will present evidence of aggravation and the defence will present evidence of mitigation. Using this case, the course will teach participants proper courtroom etiquette, direct and cross examination tactics, the structure of opening and closing statements, federal rules of evidence, and other matters related to trial advocacy in a criminal matter. Students will be divided into prosecution and defence trial teams; at the
end of the week the case will be tried in the federal courthouse. After classroom instruction, students will be responsible for developing case themes, preparing direct and cross-examination questions for witnesses, and drafting opening statements and closing arguments. Students from Furman's mock trial team will assist practicing attorneys who coach the award-winning Furman team, as well as Dana Professor of Political Science Glen Halva-Neubauer who founded the university's mock trial program in 1995.

Spanish! Sabor Hispano!

You know what a tortilla is, right? But do you know the difference between a tortilla in Spain and one in Mexico? What about the difference between palta and aguacate? (They're both names for the avocado, a word in nahuatl, the language of the Aztecs in ancient Mexico). Speaking of Mexico, what makes a Mexican restaurant authentic? And speaking of authentic, do they have Taco Bell in Latin America? (Yes)

Come get a taste of Spanish and Spanish American culture this summer at Furman in ¡Sabor hispano!, a week-long program designed to improve your conversation skills and knowledge of Spanish and Spanish American cultures and cuisine. In this course you will have the opportunity to use your Spanish in all sorts of fun and creative ways while strengthening your language proficiency and picking up new linguistic tools to help you express yourself better and understand others more thoroughly. Our emphasis will be on what are traditionally considered "out of the classroom" experiences: journaling, thinking and writing about art, listening to and discussing pop music, composing short poems, critiquing television and films, and, primarily, shopping for, preparing and eating authentic meals from Spain, Mexico, Costa Rica and Chile. We will visit shops and restaurants in Greenville, check out Furman’s Spanish Language House, work with video and create a portfolio of your work that you will be able to take with you when you leave.

This program will best suit students with one or (preferably) two years of high school Spanish. Heritage speakers are also welcome. No cooking experience is necessary, only a willingness to try new dishes and desire to have fun in a language immersion environment!

The course will be taught by Ron Friis, Associate Professor of Spanish. Dr. Friis teaches all levels of Spanish language and literature at Furman and has directed Study Abroad trips in Spain, Costa Rica and Chile (Winter Term 2006).

Writing about Film

Writing About Film will seek to develop the student's writing skills by focusing on the compelling ways in which films work to engage audiences. As a visual medium, film can often resist easy translation into written expression; yet film's condensed and complex forms of expression also solicit a particular appreciation and understanding that only careful writing (descriptive, interpretive and argumentative modes) can yield. The class will explore how many important filmmakers themselves began or continued to work as creative writers of scripts and/or critical interpreters of film. The course also will pay particular attention to the elements of film style: setting, camera angle and movement, editing and sound. Students will discover characteristic features of the "classical Hollywood style," a series of formal and narrative conventions and patterns which are as present today in Steven Spielberg's Saving Private Ryan and Spike Lee's Do the Right Thing as they were in John Ford's classic western, Stagecoach. In addition, the course will explore film genre and the issue of literary adaptation by examining film adaptations of Shakespeare's Hamlet.

Directing this program will be Vincent Hausmann, assistant professor of English at Furman, where he teaches film analysis, literary theory and composition. He serves as co-editor of the Bryn Mawr Review of Comparative Literature; he has served as a board member of the Upstate Film Society and is currently the moderator of Furman's student-run Independent Film Society.
# SUMMER SCHOOL

**University**

Hessen International University / Fulda

**Location / Website**

Fulda –and Berlin/Vienna/Munich weekends  [http://www.isu-fulda.de](http://www.isu-fulda.de)

**Subject**

German Language, Culture & Society, Global Management  *Eligible: 2nd Lykeiou / IB1*

**Duration / Dates**

4 weeks / July 18- August 15, 2009

**Scholarships / Competitive Scholarships**

Scholarships up to 800 € are available

**Costs**

1700 € (before scholarships) + meals + Airfare

**Deadlines**

March 1st, 2009

**Course Description**

2ND Lykeio / 1ST IB Students pursue classes conducted in English or German in the fields of Marketing, Health and Nutrition, Culture and Society, Process Engineering and can receive up to 9 European university credits. The program also offers German language courses at four levels. Interested business students have company visits and get to know German firms and culture.

On the weekends we invite you to learn more about German culture - past and present. We will discover the German capital of Berlin, Munich and the picturesque town of Heidelberg. Participation (including transportation and all visits; no meals) is included in the program fee. (workshops, movies, concerts, etc). On the weekends we invite you to learn more about German culture - past and present. We will discover the German capital of Berlin, Munich and the picturesque town of Heidelberg.

All participants get a bike and helmet to ride during the entire time in Fulda.

**LOOK BELOW FOR MORE INFORMATION →**
LOCATION

Tourists from all over the world visit the historical old town of Fulda every year. Its baroque quarter is
known as one of the most beautiful in Germany. Next to it lies the picturesque Old Town with its
timbered houses and winding cobbled lanes, cosy cafes and bars.

The geographical location is very convenient: Fulda lies in the centre of Germany. Cities with long
traditions like Weimar or Wurzburg and modern metropolises such as
Frankfurt Main, Berlin, Hamburg, or Munich make day or weekend trips from Fulda
easy.

SEMINAR PROGRAM

We offer a variety of seminars in
the study fields of:

1. Culture and Society
2. Health and Nutrition
3. Marketing
4. Process Engineering

GERMAN LANGUAGE

German language courses on five different levels from Basic Level 1 to Advanced Level with option to
take the German DSH- Exam

- German conversation course
- Business German

CREDIT POINTS

You will receive 9 credit points under the European credit Point System (ECTS).

WELLNESS PROGRAM

1. Workshops:

- Sports
- Tango dance
- Choir
- Cooking
- Media Workshop

2. Culture and Leisure:

- Hike in the Rhoen mountains
- Sightseeing of Point-Alpha
- Canoeing

- Movie and game nights
- Company visits

FIELD TRIPS
ACCOMMODATION AND MEALS

Accommodation:

ISU Fulda provides accommodation in university dormitories or off-campus in shared or single apartments and in host families. The university residences are located in downtown Fulda, conveniently connected to the university by public transport or within walking distance. All dormitories are self-catering. Washing machines are available in the buildings, supermarkets are within walking distance.

Meals:

The university cafeteria („Mensa“) is a good location to have lunch. Warm meals cost between € 2.50 and € 3.50. Vegetarian dishes are available every day. The chef and staff will be happy to cater for further diet requests.

BIKES AND MOBILE PHONES

All ISU participants will get a bike and a helmet to ride around Fulda. All participants will get a mobile phone for free phone calls in the ISU group.

COSTS

The program fee is € 1.900. If you register until March 31, 2009, you will only have to pay € 1.700. The fee includes the standard program:

* 1 Language Course (40 hours)
* 1 German conversation course
* 1 Business German course (for advanced students)
* 4 Seminars (14 hours per seminar)
* Wellness Program
* Field trip to Berlin (small extra fee for Munich and Heidelberg)
* Accommodation
* Insurance (illnesses, accidents, and personal liability)
* Bike and helmet for the time of ISU
* mobile phone for the time of ISU

ALUMNI VOICES
“It’s fun. It’s interesting. It’s educational. And it’s much more than that. My Fulda 2005 was my best summer with the greatest people from the whole world. It changed my life enormously!” (Barbara Todorovic, Slowenien, ISU 2005)

“I don’t know of a study abroad program that can better combine learning useful skills and so much fun as ISU has for me. The staff at ISU were so helpful and friendly that it made it all that much more enjoyable. I loved it so much, I'm coming back for more this summer!” (Emily Makrez, USA, ISU 2006)
**SUMMER SCHOOL**

University

Hobart and William Smith Colleges

Location / Website

Geneva, New York  http://academic.hws.edu/enviro

Subject

Environmental Studies  *Eligible: 2nd Lykeiou/IB1*

Duration / Dates

2 weeks: July 12-25, 2009

Scholarships / Competitive Scholarships

For 2 Anatolia students, $1,000 scholarship

Costs

1,060 € (with scholarship) + Airfare

Deadlines

March 1st

Course Description

Located in the heart of New York's Finger Lakes region, on beautiful Seneca Lake, the Environmental Studies Summer Youth Institute at Hobart and William Smith Colleges provides exceptional opportunities to explore the scientific, social, and humanistic perspectives of environmental issues. The Institute offers a two-week, college-level interdisciplinary program for talented high-school students entering their junior and senior years. The program is designed as an introduction to a variety of environmental issues and perspectives on nature and our environment. You will conduct research with faculty members in a variety of locations: on the HWS William F. Scandling (a 65-foot vessel on Seneca Lake), in streams, quaking bogs, the Adirondack Mountains, and the Colleges science laboratories. Working in the field, in laboratories, in classrooms, and on a four-day camping trip, you will explore a range of topics in environmental policy, economics, and ethics, and come to see the natural world through the eyes of artists, historians, philosophers, and scientists. You will have the opportunity to work closely with Hobart and William Smith faculty members in small groups, conducting hands-on research with first-rate equipment, and learning individually and collectively in a rigorous yet noncompetitive atmosphere.
### Summer School

**University**

Hong Kong Polytechnic University – **SITE NOT UPDATED YET**

**Location / Website**

Hong Kong  [www.polyu.edu.hk/~aeco/public/summerschool.htm](http://www.polyu.edu.hk/~aeco/public/summerschool.htm)

**Subject**

Chinese language and culture  **Eligible: 2nd Lykeiou / IB1**

**Duration / Dates**

4 weeks / July 2008

**Scholarships / Competitive Scholarships**

Full tuition scholarships for two Anatolia students

**Costs**

Approximately 1,100 Euros plus Airfare

**Deadlines**

March 1st, 2009

**Course Description**

The Hong Kong Polytechnic University organizes a month long summer school in July for international students interested in learning Chinese language and culture. They include intensive language classes every day, cultural/history lectures, and many field trips. (Priority given to students attending Anatolia College Chinese language class)

An optional tour somewhere in mainland China is also offered to participants

Turn page for student comments  →
Anatolia Students Comments

It was one of the best experiences of my life, if not the best. We had class three or four times a week; Chinese language from 9 to 12:30 and then we attended a lecture that every other day changed topic in order to keep us interested but also well-informed. On our free days we had enough free time to explore the secrets of Hong Kong, and get to know each other better. All the students in the program were international and everyone had something to share and a wonderful personality. I was taught lessons of a lifetime there! Furthermore we were taken on two trips in the mainland China, Guangdong and Xian to explore China’s ancient history as well as compare the differences with Hong Kong. If I could turn back time, I would do it all the same! I would totally recommend this program to other students. It will help them grow personally and academically. It will help them learn or improve this difficult language, get acquainted with different cultures from all over the world and experience circumstances they haven’t ever dared to dream of. It’s a life-shaping experience. (Student Comments from Summer 2008)
SUMMER SCHOOL

University
Internship at Greek Consulate in USA

Location
Boston, Massachusetts

Subject
Working in the Greek Consulate helping with office work *Eligible: 2nd Lykeiou / IB1*

Duration / Dates
To be set together with student

Scholarships / Competitive Scholarships
One student each summer – based on essay, grades, CV and interview (student needs to be planning relevant university studies). Students in U.S. Consulate Internship preferred.

Costs + Airfare
Meals + Housing (approximately 780 €) + Airfare

Deadlines
March 1st, 2009

Course Description
As an intern there, I had the opportunity to deal with many different things: passports, visas, powers of attorney, translations and other things. I was working daily, from 9am till 4-5pm, and it was very enthralling to be dealing with things of that sort. My favorite part was the fact that you get to experience a different country in a way that feels very close to home, and the fact that it’s a very socially rewarding activity.

TURN PAGE FOR STUDENT COMMENTS →
Internship at Greek Consulate in USA

Anatolia Students Comments

During this summer I worked as an intern at the Greek Consulate in Boston, an incredible experience which allowed me to view matters as a diplomat and to act like one within the framework of my work there. I photocopied, answered telephones, translated documents – but also got to interact with real people. One lady asked for power of attorney to transfer her mother’s bones from Greece and only after a great deal of work were we able to arrange it. I soon understood that the internship offered me more than my initial expectations (experience, fluency, knowledge of international issues etc.) - it offered me a taste of my future profession. In addition to these very real work experiences, what also impressed me was the feeling of warmth offered me by Consulate staff. When I first arrived, I thought the relations I would have would be strictly professional and that the Vice Consul and Officers would be too busy to pay any attention to me. To my astonishment, I soon found myself eating pizza with the Visa Officer and sharing cookies with the Notary Public, dispelling my fears of bureaucracy and the stereotypical image of people working in Consulates as cold and detached. (Student Comments from Summer 2008)
### UNIVERSITY

**Michigan Technological University**

### LOCATION / WEBSITE

Houghton, MI  
[www.youthprograms.mtu.edu/syp/explorations.asp](http://www.youthprograms.mtu.edu/syp/explorations.asp)

### SUBJECTS

Engineering, Science & Technology, Computers, Business, the Arts, Environmental studies. A full listing of courses with detailed descriptions can be found at website noted here:  [http://www.youthprograms.mtu.edu/syp/explorations.asp](http://www.youthprograms.mtu.edu/syp/explorations.asp)

### ELIGIBILITY

*Eligible: 3rd Gymn., 1st & 2nd Lykeiou / IB1*

### DURATION / DATES

2 weeks / July 12-25, 2009

### SCHOLARSHIPS / COMPETITIVE SCHOLARSHIPS

Yes – 50% scholarships for all Anatolia students

### COSTS

TO BE ANNOUNCED BY THE END OF FEBRUARY + Airfare

### DEADLINES

February 1st, 2009

### COURSE DESCRIPTION

The Summer Youth Program was initiated in 1973. Each year over 900 students attend this program and choose from over 80 week-long explorations in the areas of: Engineering; Math, Science, and Technology; Computers; Outdoor/Ecological; Business/Economics, Society and Culture; Fine, Performing, and Technical Arts. (See our website:  [www.youthprograms.mtu.edu](http://www.youthprograms.mtu.edu)). Students will explore careers, participate in activities that may not be available in school, and experience a mini-version of college life. This program allows students to explore and develop skills through laboratory, classroom, and field experiences. THE ANATOLIA GROUP will depart 3 days earlier for sight seeing in Chicago before arriving at MTU. All students will take part in Explorations in Engineering, then will select from a whole range of courses for their 2nd week on MTU campus. *The students are accompanied by an Anatolia College faculty member.*

Turn page for student comments →
Michigan Technological Institute

Anatolia Student Comments –

#1
I MADE NEW FRIENDS, I LEARNED NEW THINGS, SAW THE DIFFERENCES IN OUR CULTURES AND I PRACTICED THE LANGUAGE AND I ENJOYED IT A LOT!! I WOULD DEFINITELY RECOMMEND THIS PROGRAM TO OTHER STUDENTS BECAUSE IT IS WELL-ORGANIZED. IT PROVIDED SAFETY FOR THE STUDENTS, THE COUNSELORS WERE FRIENDLY AND HELPED US TO ADJUST. MOREOVER, WE TOOK QUITE A LOT OF EXCURSIONS SO WE “EXPLORED” THE AREA. (STUDENT COMMENTS FROM SUMMER 2008)

#2
BEFORE ATTENDING MTU’S SUMMER WEEK PROGRAM’S WE STAYED 3 DAYS IN CHICAGO WHERE WE VISITED THE HUGE MUSEUM OF SCIENCE AND INDUSTRY AND THE CHICAGO HARD ROCK CAFÉ AND SPENT A LOT OF TIME SHOPPING. THE UNIVERSITY ITSELF IS LOCATED IN NORTHERN MICHIGAN IN AN AREA FULL OF TREES AND WILDLIFE AWAY FROM BIG CITY NOISE. THE DAILY PROGRAM CONSISTED OF BREAKFAST AT 8 TO 9, MORNING CLASSES TILL ROUGHLY 1, LUNCH, EVENING CLASSES AND GROUP PROJECTS UNTIL 5, DINNER (AT 5 O’CLOCK) AND RECREATION UNTIL 10 O’CLOCK. HOWEVER FIELD TRIPS AND SPECIAL EVENTS INTERVENED IN THE DAILY SCHEDULE QUITE A LOT. THE CLASSES THEMSELVES WERE NOT AT ALL BORING BUT BASED ON EXPERIMENTING AND INTERACTION. WE COULD CHOOSE GROUP PROJECTS AND ACTIVITIES ACCORDING TO OUR OWN INTEREST FROM THE WIDE VARIETY OF COURSES THE UNIVERSITY HAD TO OFFER. OVERALL, THE PROGRAM WAS VERY INTERESTING AND EVERY DAY SOMETHING EXCITING AWAITED US. I GOT AN IN-DEPTH PRESENTATION FOR EACH KIND OF ENGINEERING AVAILABLE (ELECTRICAL, MECHANICAL, CHEMICAL ETC.) I LEARNED THE STUDY DETAILS, WE HAD PRESENTATIONS BY MAU’S GRADUATES WHO ARE CURRENTLY SUCCESSFUL IN THEIR RESPECTIVE FIELDS WHO GAVE US EXAMPLES OF THEIR WORK AND MOTIVATED US TO FOLLOW THEIR EXAMPLE. AND APART FROM THAT I GOT TO EXPERIENCE FOR MYSELF THE LIVING CONDITIONS AND ENVIRONMENT OF A FOREIGN STUDENT STUDYING IN AN AMERICAN UNIVERSITY. IT’S A GREAT OPPORTUNITY EXCLUSIVELY FOR PEOPLE IN ANATOLIA COLLEGE TO EXPERIENCE A SAMPLE OF COLLEGE LIFE ABROAD, INTERACT WITH THEIR AMERICAN PEERS AND PUT THEIR ENGLISH TO PRACTICAL USE IN A FRIENDLY AND FUN ENVIRONMENT. (STUDENT COMMENTS FROM SUMMER 2008)
**KEY WORD(S): Oceanography, Marine Biology, Environmental Studies**

**SUMMER SCHOOL**

University
Mystic Aquarium & Institute for Exploration

Location / Website
Mystic, Connecticut  [www.mysticaquarium.org](http://www.mysticaquarium.org)

Subject
Marine Biology, Ecology  **Eligible: 2nd and 3rd Gymnasiou**

Duration / Dates
2 weeks: June 20-July 5, 2009

Scholarships / Competitive Scholarships
Program designed for Anatolia and all students pay at cost fees

Costs
1,720 € + Airfare

Deadlines
February 15th, 2009

Course Description
Based at Mystic Aquarium & Institute for Exploration, students will have the opportunity to visit and tour the Aquarium’s research laboratory where they will meet the specialized team of researchers and veterinarians and learn about their advanced studies in animal nutrition, infectious diseases, immunology and veterinary science. Students will work side by side with these professional scientists and gain insight into their investigations. Students will also participate in the *Researcher for a Day* program focusing on molecular biology and hematology.

And what would such a program be without encounters with beluga whales, African penguins, sharks and thousands of fish and invertebrates that live at the Aquarium? Students will become familiar with many of these amazing creatures during their studies. At the Institute for Exploration, students will be able to explore the deep ocean through the eyes of famed oceanographic explorer and RMS Titanic discoverer Dr. Robert Ballard, whose Challenge of the Deep Exhibits add special depth the Mystic Aquarium learning experience.

Additional field of studies will include excursions along southern New England’s remarkable coastline by foot and aboard a research vessel to explore the Long Island Sound by water. Visits to Mystic’s renowned maritime museum and the nearby Native American history museum will also be arranged.

_An Anatolia Staff member will accompany group._
SUMMER SCHOOL

University
NSLC at: University of Maryland, American University, or UC Berkeley

Location / Website
Maryland, Washington DC, & Berkeley California www.nslcleaders.org

Subject
National Student Leadership Conference (NSLC) Eligible: 1st&2nd Lykeiou / IB1

Duration / Dates
10 days / (see dates & locations 2 pages down and in our office)

Scholarships / Competitive Scholarships
Yes, competitive (special consideration for Anatolia students)

Costs
Varies: up to 1,950 € before scholarship + Airfare

Deadlines
January 20 for scholarships / March 1st without scholarship, 2009

Course Description
Leadership is the key to success in every profession and the core of every NSLC program. Since 1989, the NSLC has taught the world’s future leaders the art of leadership. Tens of thousands of high school students have come to the NSLC to actively participate in leadership workshops as well as meet with and learn from decision-makers in the fields of law, medicine, government, diplomacy, engineering, business and the arts.

No matter which program you choose, you will participate in career-specific leadership workshops in an open and fun learning environment. Working with experienced leadership facilitators, you and your teammates will discover and develop the leadership skills needed to succeed in high school, college and your chosen profession.

Turn page for student comments →
What particularly impressed me was the fact that even though it was clearly an academically oriented program, it managed to combine learning and enjoying yourself at the same time. The participants learned to reach their full leadership potential through a series of fascinating constructive and educational activities and explored future careers by assuming the role of a diplomat and by consulting with world leaders in person. We had the chance to probe into very significant world issues concerning the whole international community and to discuss significant world issues with prominent politicians. All these activities took place in a very friendly environment and with the help of people willing to encourage us in each and every effort.

10 interesting pieces of information that could whet the appetite of the future applicants:

1. We met the ambassador of Syria (Imad Moustapha), and American ambassador (Anthony Quainton) and the ambassador of Slovenia to the states (Samuel Zbogar).
2. We visited the State Department, where the assistant of Ms. Condoleeza Rice talked to us, then a representative of the Bush administration held a lecture on the American policy in the Middle East.
3. We visited the Embassy of Costa Rica and discussed with one of the employees there responsible for the relations between her country and the states regarding tourism.
4. We visited the Holocaust Memorial Museum (which is probably one of the most interesting and best structured museums I have ever seen) and the Arlington National Cemetery (the largest American cemetery, where national US heroes and famous politicians are buried).
5. We visited the International Monetary Fund, an institution that works to foster global monetary cooperation, secure financial stability, facilitate international trade and reduce poverty at an international level.
6. We attended lectures on the United Nations and the Conduct of American Diplomacy.
7. We had a picnic at the Lafayette Park, an immense beautiful park near the White House.
8. We had a trip to Baltimore, where we were free to stroll and shop, as well tour Washington DC by night.
9. We had Model United Nations conferences every day. Although they were quite intense, the environment in which debates were conducted was very pleasant and the teaching assistants were always present to provide us with information and every kind of help.
10. We had parties every single evening and made long lasting friendships.

(Student comments from Summer 2006)

The program was exceptionally well organized, in that we got to take part in a variety of course-related activities, as well as do a big deal of sight-seeing and recreational activities. Most of the speakers were very interesting but it was not just about lectures (which also had multimedia and were occasionally followed by visits to related places). We had many hands-on sessions, simulations and group challenges and the need of an effective combination of leadership, cooperation, ethics and knowledge were therefore demonstrated as essentials in the field of medicine. This was achieved via many really captivating and original ways. There is no single thing I liked the most, but the fact that we always had something exciting scheduled as well as how passionate the teaching assistants and participants were made it very exciting. (Student comments from Summer 2007)

Turn page for more student comments
**Anatolia Student Comments**

The program was very rigorous and even though we had little time to ourselves, it was incredibly exciting to be offered the opportunity to learn about international relations theories, discuss current UN topics and create our own simulation of a country. I especially enjoyed the meetings with the ambassadors, who were very eager to talk to us and answer all of our questions.

<table>
<thead>
<tr>
<th><strong>Education &amp; the Classroom</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New York, NY: Columbia University</strong></td>
<td>July 13 - July 22</td>
</tr>
<tr>
<td><strong>San Francisco, CA: UC-Berkeley</strong></td>
<td>July 29 - August 7</td>
</tr>
</tbody>
</table>

| **Engineering**                        |                                                   |
| **Washington, D.C.: University of Maryland** | June 24 - July 3                                 |
| **San Francisco, CA: UC-Berkeley**     | June 20 - June 29                                 |

| **Business**                           |                                                   |
| **New York, NY: Fordham University**   |                                                   |
| **Rose Hill Campus**                   |                                                   |
| **San Francisco, CA: UC-Berkeley**     |                                                   |

| **Forensic Science: Crime Scene Investigation** |                                                   |
| **Washington, D.C.: University of Maryland** | June 24 - July 3                                 |
| **San Francisco, CA: UC-Berkeley**          |                                                   |

<p>| <strong>Inside the Arts</strong>                      |                                                   |
| <strong>Chicago, IL: Loyola University</strong>        |                                                   |
| <strong>June 13 - June 18</strong>                    |                                                   |
| <strong>June 20 - June 25</strong>                    |                                                   |
| <strong>June 27 - July 2</strong>                     |                                                   |</p>
<table>
<thead>
<tr>
<th>Program</th>
<th>Location</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>San Francisco, CA: UC-Berkeley</strong></td>
<td></td>
<td>July 26 - August 7</td>
</tr>
<tr>
<td><strong>Mastering Leadership</strong></td>
<td>San Francisco, CA: UC-Berkeley</td>
<td>June 21 - June 26, June 28 - July 3</td>
</tr>
<tr>
<td><strong>Chicago, IL: Loyola University</strong></td>
<td></td>
<td>July 11 - July 16, July 18 - July 23</td>
</tr>
<tr>
<td><strong>Washington, D.C.: University of Maryland</strong></td>
<td></td>
<td>July 28 - August 2, August 4 - August 9</td>
</tr>
<tr>
<td><strong>Medicine &amp; Health Care</strong></td>
<td>Washington, D.C.: University of Maryland</td>
<td>June 24 - July 3, July 7 - July 16, July 20 - July 29, August 2 - August 11</td>
</tr>
<tr>
<td><strong>San Francisco, CA: UC-Berkeley</strong></td>
<td></td>
<td>June 20 - June 29, July 5 - July 14, July 18 - July 27</td>
</tr>
<tr>
<td><strong>Chicago, IL: Loyola University</strong></td>
<td></td>
<td>July 26 - July 5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>July 13 - July 22</td>
</tr>
<tr>
<td>Event</td>
<td>Location</td>
<td>Dates</td>
</tr>
<tr>
<td>--------------------------------------------</td>
<td>---------------------------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td><strong>Sports &amp; Entertainment Management</strong></td>
<td>New York, NY: Fordham University</td>
<td>June 18 - June 27, July 2 - July 11, July 16 - July 25, July 30 - August 8</td>
</tr>
<tr>
<td><strong>Theater</strong></td>
<td>New York, NY: Fordham University</td>
<td>July 16 - July 25, July 30 - August 8</td>
</tr>
<tr>
<td><strong>Study Abroad: International Business</strong></td>
<td>Geneva, Switzerland</td>
<td>August 1 - August 12</td>
</tr>
<tr>
<td><strong>Alumni Conferences</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Advanced Medicine &amp; Healthcare</strong></td>
<td>Chicago, IL: Loyola University</td>
<td>July 26 - July 31</td>
</tr>
<tr>
<td><strong>Alumni Service Trip</strong></td>
<td>New Orleans, LA</td>
<td>February 13 - February 18</td>
</tr>
<tr>
<td><strong>Advanced Leadership: Leadership In Action</strong></td>
<td>Chicago, IL: Loyola University</td>
<td>June 13 - June 18</td>
</tr>
</tbody>
</table>
### SUMMER SCHOOL

#### University

<table>
<thead>
<tr>
<th>Pablo de Olavide University</th>
</tr>
</thead>
</table>

#### Location / Website

<table>
<thead>
<tr>
<th>Seville, Spain</th>
<th><a href="http://www.upo.es/intl/">http://www.upo.es/intl/</a></th>
</tr>
</thead>
</table>

#### Subject

<table>
<thead>
<tr>
<th>Hispanic Studies (language and culture) Eligible: 1st&amp;2nd Lykeiou / IB1</th>
</tr>
</thead>
</table>

#### Duration / Dates

<table>
<thead>
<tr>
<th>3 weeks: June 23 – July 11, 2009</th>
</tr>
</thead>
</table>

#### Scholarships / Competitive Scholarships

<table>
<thead>
<tr>
<th>Scholarships available to Anatolia Students</th>
</tr>
</thead>
</table>

#### Costs

<table>
<thead>
<tr>
<th>500 € (with scholarship) + 450 € Housing and Meals + Airfare</th>
</tr>
</thead>
</table>

#### Deadlines

<table>
<thead>
<tr>
<th>March 1st, 2009</th>
</tr>
</thead>
</table>

#### Course Description

The Center for Foreign Students at Pablo de Olavide University offers a **3 week Hispanic Studies Program in the summer**. The program will include Spanish language classes at four levels as well as a variety of courses in both Spanish and English.

**Schedule:** Language courses (SPAN 102,201,311,351), SPAN 315 Spanish Civilization and Culture (in Spanish), SPAN 376 Spanish for Business (in Spanish), BUS 325 International Marketing (in English), ECON/POL 321 The European Union (in English), ART 330 History of Spanish Cinema during the Democracy (in Spanish), ART 323 History of Spanish Art: From the Baroque to the Present (in Spanish).

**Housing:** Housing options include a home stay with a Spanish family with all meals and laundry services or the on campus student residence hall (www.campuspatrimonial.es).
<table>
<thead>
<tr>
<th><strong>KEY WORD(S):</strong> FILM, ACTING, LAW, POLITICS, CSI, BIOLOGY, ART, COMPUTER, PSYCHOLOGY, BUSINESS ADMINISTRATION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SUMMER SCHOOL</strong></td>
</tr>
<tr>
<td>University</td>
</tr>
<tr>
<td>Pace University</td>
</tr>
<tr>
<td>Location / Website</td>
</tr>
<tr>
<td>New York City, NY  <a href="http://www.pace.edu/summerscholars">www.pace.edu/summerscholars</a></td>
</tr>
<tr>
<td>Subject</td>
</tr>
<tr>
<td>Film, Acting, Pre-law, etc (see key words)  <strong>Eligible: 1st&amp;2nd Lykeiou/IB1</strong></td>
</tr>
<tr>
<td>Duration / Dates</td>
</tr>
<tr>
<td>2 weeks: July 19 – August 1, 2009</td>
</tr>
<tr>
<td>Scholarships / Competitive Scholarships</td>
</tr>
<tr>
<td>Yes-20% discount for Anatolia students and some need-based scholarships available.  <strong>An extra essay is needed for the scholarship.</strong></td>
</tr>
<tr>
<td>Costs</td>
</tr>
<tr>
<td>1,200 € (before discount) + Airfare</td>
</tr>
<tr>
<td>Deadlines</td>
</tr>
<tr>
<td>March 1st, 2009</td>
</tr>
<tr>
<td>Course Description</td>
</tr>
<tr>
<td>The Pace University Summer Scholars Institute is an intensive two-week program designed for exceptional students to experience the atmosphere of college with ten majors to meet the individual interests of all students. Each major has 2 courses, a morning course and an afternoon course. In the evenings, all students come together for different activities and seminars designed to help the navigation process of college applications, admissions essays, current events and the vast culture of New York City! The Summer Scholars includes active exploration of New York City, Broadway theatre, and events specifically designed for your chosen major for the week. Students will get to mix with Pace University faculty, staff, current students, Summer Scholars alumni, and students from all over the country. Majors offered: Film and Screen Studies, On Broadway-Acting Skills, Legal Studies (Pre-Law, Youth Politics, Forensic Science (CSI), Biology and Biological Sciences, Art Studies-Painting and Design, Computer Information Systems, Psychology, Business Administration. After dinner, all participants meet for seminars on the US college/university application and selection process, which includes sessions with admissions advisors, financial aid advisors, student activities, academic advisors and other activities focusing on a strong foundation for your college search.  <strong>IF 10 OR MORE STUDENTS APPLY, THERE WILL BE A CHAPERONE TEACHER.</strong></td>
</tr>
</tbody>
</table>
Summer School

University

Petrozavodsk State University - **SITE NOT UPDATED YET**

Location / Website

Petrozavodsk, Karelia  [http://education.karelia.ru](http://education.karelia.ru)

Subject

Russian language  **ELIGIBLE: 2nd and 3rd Lykeiou students**

Duration / Dates

**TO BE ANNOUNCED**

Scholarships / Competitive Scholarships

Yes, to all Anatolia Students

Costs

**TO BE ANNOUNCED**

Deadlines

March 1st, 2009

Course Description

The main emphasis of our programs is laid on intensive language classes with professional teachers in combination with cultural activities and communication with Russian students (we call them tutors) in the informal atmosphere. Russian tutors are eager to help you to adapt to Russian culture and to involved you in Russian life as much as possible. You will participate in: Russian Language classes (which will be held indoor and outdoor), leisure activities aimed at introduction into Russia, excursion to the Fine Arts museum, to the Karelian State Regional Museum and other museums, educational trips to Waterfall Kivatch, Valaam monastery, open air wooden architecture museum on island Kizhi, St. Petersburg.

*(Students have choice of homestay or dorms)*
My mother language is Russian, however, during the last years I couldn’t develop it and I even forgot basic vocabulary. This summer program offered me the chance to “remember” Russian and learn writing and reading. Moreover, I met 20 foreign students (European students) and I learned many new things about other cultures. The average age of the other students was 22 years old, and in the beginning I felt weird, because I was the youngest one. I decided to attend Russian language lessons in order to improve my Russian skills in speaking (especially) and learn new things about Russian culture as well. My typical day in Russia started at 10 o’clock. I had to do all the homework given to me from the day before and at 2 o’clock I had to go to the University and participate in class. Most of the days the organizers had organized special events such as welcome parties, cinema-day, excursions to water fall, etc. This experience was definitely extraordinary! (Student Comments from Summer 2007)
<table>
<thead>
<tr>
<th>KEY WORD(S): BIOLOGY / CHEMISTRY</th>
</tr>
</thead>
<tbody>
<tr>
<td>SUMMER SCHOOL</td>
</tr>
</tbody>
</table>

University

Rockefeller University Lab Internship

Location / Website

New York, NY

Subject

Biology / Chemistry

Duration / Dates

1 month-to be set with student

Scholarships / Competitive Scholarships

No tuition costs for Anatolia students

Costs

Room & Board (approximately 630 €) + Airfare

Deadlines

March 1st, 2009

Course Description

Lab work with research team in Rockefeller University biology lab, Monday – Friday 8:00 – 5:00pm. Evenings and weekends are free. In general, students must be independent and they are on their own when not working in the lab.

Anatolia Student Comments

I was given my own project concerning the function of a particular protein in the pathogen organism that causes African Sleeping Sickness. I worked independently but had regular contact with my head of lab who was very helpful and supportive as well as the other lab members who were either graduate students or senior researchers who were all very friendly. I lived by myself in Manhattan’s Upper East Side across the University and had a chance to explore the city within what I felt was a very exciting as well as safe context. There was no specific program structure apart from certain weekly lectures by some of the University’s most renowned faculty; all work has to be done very independently. The lab requires many hours of work and a great deal of commitment as well as a considerable background in biology and chemistry. The head took time to personally guide the intern research and interns work independently and essentially had a project of their own. I would recommend this program only to students who are independent personally and willing to spend a great deal of time in research. It is a wonderful experience but not for all. The student must be prepared to work hard, show initiative and willingness to broaden his or her knowledge of the research subject greatly and in considerable depth as this is all original science, it has never been done before and therein lays its true charm. (Student Comments from Summer 2008)
SUMMER SCHOOL

University

St. Cloud State University

Location / Website

St. Cloud, MN  http://www.stcloudstate.edu/pipeline/default.asp

Subject

Scientific Discovery Program  Eligible: 3rd Gymn. and 1st Lykeiou

Duration / Dates

4 weeks / July 12-August 7, 2009

Scholarships

From ½ to full scholarships for Anatolia students (based on tax returns)

Costs

390 € + Airfare

Deadlines

March 1st, 2009

Course Description

**Purpose:** This program is designed for students currently in 9th and 10th grades. This is a program for high ability, high potential students who demonstrate a strong interest in science and mathematics.

**Program Activities:** Participants will experience biological, chemical, computer sciences, mathematical, social and statistical sciences through laboratories, special demonstrations, presentations, field trips and lectures related to water quality and solid waste management. Participants will use the knowledge and skills they develop to conduct research on topics that have social and environmental significance in their communities. University and practicing scientists will work closely with the student in identifying, designing, developing and implementing the research project.

Turn page for student comments  →
We woke up at 7.30 a.m. After having breakfast from 9.00 a.m. until 11.00 a.m. we took statistics and computer lessons. After lunch we had biology lessons where we learned about microorganisms and we tested the water quality. At the completion of the four-week program each student had to present an individual project which he/she had worked on with a mentor. To this aim during the day we worked with our mentors on our project. We had dinner at 5.00 p.m. From 6.00 p.m. - 8.00 p.m. was the study period where we did our statistics homework and we worked on our projects. From 8.00 p.m. – 10.00 p.m. it was recreation time during which we could play sports, watch movies, swim, use computers for personal reasons, swim or just hang out with our friends. At 11.00 p.m. was bed time. Once a week you had field trips. We visited the headwaters of Mississippi river, the science museum and many other places. We had also enough time for shopping. We went to the Mall of America twice. My favorite field trip was the last one where we went canoeing in the Mississippi river. Although we were canoeing for about 5 hours and it was quite tiring, the view was fabulous and only the sensation that I was canoeing in one of the largest rivers in the world was very exciting. What I liked best about the program was that I had the opportunity to work with a scientist and use technologically advanced laboratory instruments. My project was about diabetes. I tried to synthesize an already known compound which scientists are trying to develop because if they manage to make it less toxic than what it is now, diabetes people will be able to consume insulin orally and not by injecting it. (Student comments from Summer 2007)

Our day began at 7:30 am with breakfast. From 8:30am to 4:00pm we took computer applications and science classes with breaks. We took Biology where we collected water from the stream and tested the water. After classes we had recreation time when we could do whatever we wanted, but we usually went to the gym to play volleyball or something. After the first week we began working with our mentors for our presentations which we presented the last day in front of our parents, our mentors, and everyone from the camp. Although it was a bit hard because sometimes we couldn’t understand some things, we enjoyed it and we learned many things that we didn’t know about our world and life.

We had a lot of fieldtrips and that’s the part I liked most. We went to Lake Itasca, we went to a Wildlife Refuge, we canoed to Mississippi River, and went to some museums. We also went to the Mall of America which is the largest shopping mall in the U.S. The children had the chance to go to their homes for a weekend and we were invited to a student’s home. We were five girls from the camp and we had great time. We did so many things: we went to the Mall of America again and to the zoo (and we saw different kind of animals that we don’t have in Greece). We were out all the time. It was wonderful, we had the chance to see different places in USA and meet new people. (Student comments from Summer 2006)
St. Cloud State University 2009

SCIENTIFIC DISCOVERY PROGRAM (SDP)
The four-week residential program is held on the campus of St. Cloud State University. This is a special program for high ability, high potential students who demonstrate a strong interest in science and/or mathematics. Students of color and female students are encouraged to apply. Participants will experience biological, chemical, and computer, mathematical, social and statistical sciences through laboratories, presentations, field trips and lectures. Participants will use the knowledge and skills they develop to conduct research on topics that have social and environmental significance in their communities. University and practicing scientists will work closely with the student in identifying, designing, developing and implementing the research project.

ADVANCED PROGRAM IN TECHNOLOGY AND SCIENCE (APTS)
This three-week residential program will be held on the campus of St. Cloud State University. This is a special program for high ability, high potential students who are seriously interested in a future in Technology and Science. Students of color and female students are encouraged to apply. The goals are to focus on scientific research, to expose students to career options in technology and science, and to provide role models in these fields and encourage mentor/mentee relationships.
SUMMER SCHOOL

University
St. Cloud State University

Location / Website
St. Cloud, MN  http://www.stcloudstate.edu/pipeline/default.asp

Subject
Advanced Program in Technology and Science  Eligible: 1st and 2nd Lykeiou / IB1

Duration / Dates
4 weeks / July 19-August 7, 2009

Scholarships
Need based scholarships available for Anatolia students

Costs
780 € +Airfare

Deadlines
March 1st, 2009

Course Description
Purpose: This is a special program for high ability, high potential 10th and 11th grade students who are seriously interested in a future in technology, science, mathematics or engineering.

Program Activities: The three-week residential program will focus on scientific research for students from historically underrepresented groups and expose them to career options in technology. They will meet positive role models in these fields. Sessions will encourage professional mentor/mentee relationships. Students of color and female students are encouraged to apply.
Smith College’s Summer Science and Engineering Program bring promising, highly motivated high school girls to its campus for a month-long stay designed to show them just how talented they really are. Since this innovative program was initiated in 1990 over 1092 high school girls from across America and abroad have participated. After the program, participants return to high school better prepared to tackle tough science courses and better informed about what to expect in college. Smith College is one of the top-rated liberal arts colleges in the United States and the nation’s largest college dedicated solely to the education of women. Based in the multi-building Clark Science Center, the Smith science faculty includes some of the finest researchers and teachers in the country. On a typical weekday, students eat breakfast from 7:30 to 8:30 am, are involved in two to three hours of investigation in the morning, break for lunch at noon and then return to their research for two to three hours in the afternoon. On average, participants spend 120 contact hours working with faculty. All SSEP participants give two oral presentations of their work, one at the midpoint of the program and a second presentation at the conclusion of the program. At the conclusion of the SSEP, parents and family members attend the final student presentations and share in their accomplishments. **Anatolia students attended both summers 2006 and 2007 with full scholarships.**

---

Anatolia students attended both summers 2006 and 2007 with full scholarships.

Turn page for student comments →
Anatolia Student Comments

SSEP is a 4 week program, where all girls had the chance to follow 2 courses of their choice, each one lasting two weeks. We had lessons from 9 am to 4 pm with a one hour break at 12pm for lunch. The afternoon we had to choose from a variety of activities like yoga and pilates, aerobics, knitting, watching movies, origami etc. If none of these activities were of our taste, we could always to downtown, where we could do (almost) everything we wanted and the only conditions were that we had to be with a friend and be back by 10 pm for check in.

The first two weeks I took the “Designing Intelligent Robots” class. There, we learnt how to built robots with Lego® and program them to do various tasks using Robolab® and we also learnt to create web pages using html. The second week, after we were familiarized with robot construction, we came up with our own project which had to be an autonomous robot. With my partner we designed a coffee machine which was a very challenging project, both in hardware and software, and had to stay at the lab long after everybody else was gone in order to complete it. Nevertheless, we liked our project very much and enjoyed all the time we were working on it. The last day we were very stressed of the taping of our robot on action (what if it didn’t work?), and the presentation but thankfully in the end everything went by the book!

The second half of the program I took a biology-microscopy course called “Looking at Life”. We were acquainted to the various ways biologists have to examine life, from cameras to light and electron microscopes. We constructed our own camera, we developed our photos, prepared our own specimen to look at through both light and electron microscopes. We got the chance to visit a hospital’s pathology wing and see the application of everything we were learning at real-life situations. Personally, I think that the greatest benefit I acquired of this course was that even though it was very interesting, biology is not one of my favorite sciences and not a sector that I would prefer to follow in the future.

I liked many things about the program, but the two most significant ones were the willingness everybody showed to help us in and out of classes and the relative freedom we had. The afternoon we could choose how we would spend our time, both in and out of college, and even the night, we could sleep in others’ rooms if we let any of the interns know how they could reach us in case of emergency. Also, before going to SSEP I couldn’t imagine myself knitting or making pillows, which the interns urged us to try and can quite say I enjoyed.

Finally, the interns were very close to us and tried to satisfy our every desire. The most characteristic example is how everybody was excited about the seventh book and the fifth movie of Harry Potter coming out and not only did we get the chance to see the first four movies and had a scene-it-out organized but instead of mini-golfing the last Sunday they drove us to the mall where we all saw the fifth movie!!! We were all very excited because we couldn’t imagine such a surprise and I believe it was a great thing to do; organize something out of schedule in order to please us, taken the great responsibility to drive about 100 minors to a public place.

The Smith campus was extraordinary and the dorms were amazing. We received our own rooms, which were very spacious and had access to most facilities of the college like the endless collections of the libraries, the gym and all the athletic facilities. In a few words, we were treated as the college students during the year, which gave us a great insight of what life is like there and also we were treated as equal, we never felt that we weren’t as significant because we were at the campus only for four weeks.

Secondly, the fact that this was an only-girls camp made it quite unique. In the beginning it was difficult not to have boys to interact with, but the whole environment was different, not necessarily worse, just different. Talking for myself I felt freer to wear clothes that I liked and wouldn’t wear before being afraid of the criticism, and the understanding between girls helped me become more self-confident and aware of what my expectations are from my relations with friends. (Student comments from Summer 2007)
SSEP is a life-changing experience. No matter what course you end up choosing, it will enrich you deeply. From the teachers to the interns, to your friends in the program, you’ll find only people interested in what you have to say and in what you are capable of doing. -- SSEP participant

The Smith Summer Science and Engineering Program (SSEP) is a four-week residential program for exceptional young women with strong interests in science, engineering and medicine. Each July, select high school students from across the country and abroad come to Smith College to do hands-on research with Smith faculty in the life and physical sciences and in engineering. Girls who will be in high school (grades 9-12) in fall 2009 are eligible to apply for the summer 2009 program.

Established in 1990, the SSEP annually serves approximately 100 girls. Since its inception, nearly 1,500 high school students have participated representing 44 U.S. states, the District of Columbia, Puerto Rico and 50 foreign countries. More than half of these students have been awarded need-based financial aid, and 40 percent are students of color. After the program, participants return to high school better prepared to tackle tough science courses and better informed about what to expect in college.

Smith College is one of the top-rated liberal arts colleges in the United States and the nation’s largest college dedicated solely to the education of women. Based in the multibuilding Clark Science Center, the Smith science faculty employs some of the finest researchers and teachers in the country. Smith undergraduates don’t just hear and read about scientific research, they are active participants. As a result, for almost 30 years, Smith ranked third among private liberal arts colleges in the number of women who have gone on to obtain doctorates in the life sciences. In 1999 Smith became the first women’s college in the nation to establish its own program in engineering science, the Picker Engineering Program.

But you don’t have to wait until college to experience the benefits of a Smith education. The summer of 2009 marks the twentieth year of the Smith College Summer Science and Engineering Program. The SSEP extends the benefits of Smith’s strong traditions to girls still in high school. Participants in the summer program are taught by Smith faculty, live in a college house alongside Smith undergraduate interns and have access to all campus facilities. Central to the program is a learning environment that is rich in role models, hands-on, cooperative, investigative and challenging—where girls get all of the faculty’s attention, all of the opportunities and all of the encouragement to achieve their best.

The 2009 SSEP runs from Sunday, June 28, through Saturday, July 25. During their month-long stay on campus, SSEP participants choose to take two 2-week research courses. On a typical weekday, students eat breakfast from 7:30 to 8:30 a.m., go to class for two to three hours of investigation in the morning, break for lunch at noon and then return to their research for two to three hours in the afternoon. On average, participants spend 120 contact hours working with faculty.

All SSEP participants give two oral presentations of their work, one at the midpoint of the program (Saturday, July 11) and a second at the conclusion of the program (Saturday, July 25). Parents and family members attend the final presentations and share in the students' accomplishments. The presentations are followed by a family/student/faculty lunch that concludes the program.

**How to Apply:** The 2009 SSEP is open to academically talented girls who will enter grades 9, 10, 11 or 12 in fall 2009. Enrollment in the program is limited to ensure the quality of the academic experience. The SSEP has a selective admissions process, based on academic performance in middle and/or high school, a written essay and a teacher recommendation. The program welcomes applications from students with all levels of previous science training. Students need not have taken advanced science courses but must have a strong record of academic achievement, a high level of motivation and a willingness to explore.

In all of its programming, Smith is committed to reaching a diverse student body. More than half the participants in the 2007 SSEP identified themselves as students of color.
The SSEP has two deadlines for application: an early admission date of March 1 and a regular admission date of May 1. All complete applications received before these dates will be evaluated. Applicants are encouraged to apply early as the program has a long waiting list. Applications to the SSEP will not be reviewed until all materials are received. It is the applicant's responsibility to ensure that all materials necessary for a complete application (see list below) are received by the Office of Educational Outreach.

Please submit your completed application to:

Gail E. Scordilis, Ph.D., Director
Educational Outreach
Clark Hall
Smith College
Northampton, MA 01063
Telephone: 413-585-3060
Fax: 413-585-3068
E-mail: edoutreach@smith.edu
www.smith.edu/ssep
www.smith.edu/outreach
| **KEY WORD(S):** SCIENCE AND BUSINESS INTERNSHIPS |
| | **SUMMER SCHOOL** |
| **University** | |
| University of Connecticut (UCONN Mentor Connection) | |
| **Location / Website** | |
| Storrs, Conn. | www.gifted.uconn.edu |
| **Subject** | |
| Creativity, Research | Eligible: 1st and 2nd Lykeiou / IB1 |
| **Duration / Dates** | |
| 2 ½ weeks / July 13 – 31, 2009 | |
| **Scholarships / Competitive Scholarships** | |
| All Anatolia students receive partial scholarships | |
| **Costs** | |
| 2,420 € (before scholarship) + Airfare | |
| **Deadlines** | |
| February 15th, 2009 | |
| **Course Description** | |
| UCONN Mentor Connection is a summer program for 1st and 2nd Lykeiou located at the University of Connecticut, Storrs, CT. UConn Mentor Connection is an annual, three-week, summer program at the University of Connecticut for academically talented secondary students. The program has been designed to provide you with opportunities to participate in creative projects and investigations under the supervision of university mentors. These mentors will work directly with you and other rising high school juniors and seniors from across the country on research projects in your common areas of interest. We believe students’ interests, abilities, and motivation are very important talents. We also believe that it is essential for students to have opportunities to manifest their talents in high levels of creative productivity. |
| The mission of the program is: to allow students to achieve their highest potential by participating in experiential research projects that provide direct, apprentice-based involvement with faculty members and advanced graduate students who are conducting research and to increase students' awareness about their career opportunities in a chosen field and options to nurture their talents. |
SUMMER SCHOOL

University

University of Illinois – Urbana Champaign – SITE NOT UPDATED YET

Location

Near Chicago, Illinois

http://summerprograms.aces.illinois.edu

Subject

RAP I: Research Apprentice Program: Business, Science & Technology – Lab Component

Eligible: 1st & 2nd Lykeiou / IB1

Duration / Dates

3 weeks / I-A: June 15-29, 2008 I-B: July 6-26, 2008

Scholarships / Competitive Scholarships

2 full scholarships for Anatolia students Note: Needs TWO teacher recommendations

Costs

+ Airfare

Deadlines

February 1st, 2009

Course Description

June 17– July 7, 2008 -- RAP I-A is an intensive three-week career exploration and academic enrichment experience sponsored by the Archer Daniels Midland Company which focuses on career awareness activities related to business, science and engineering career pathways related to the food, human and environmental science fields. Participants participate in a series of visits to ADM facilities where they will attend seminars and engage in special learning activities. Students work in teams to solve problems designed by the ADM staff. Students will also be involved in special sessions focused on improving math, writing and basic computer skills. At the end of the program, teams will present to program staff, fellow participants, and ADM staff, the solution to their projects.

July 8 – July 29, 2008 – RAP I-B is an intensive three-week career exploration and academic enrichment experience which focuses on career awareness activities related to business, biotechnology and engineering career pathways related to the food, human and environmental science fields. Participants participate in on site visits to corporate facilities, attend seminars, and engage in special learning activities designed with program sponsors; Cargill, Inc., Pioneer Hi-Bred International, and John Deere Company. Students are placed in teams to solve problems designed by each company. The Cargill teams engage in learning activities to better understand products and services within Cargill’s agricultural services, food ingredients and applications business units solving business and animal health related issues. The Pioneer teams learn more about plant genetics, breeding and other biotechnology related issues through activities conducted in research and development facilities.
### Anatolia Student Comments

#### #1

| WE HAD LECTURES ALMOST EVERYDAY FROM PROFESSORS OF THE DEPARTMENT OF AGRICULTURAL ENGINEERING ON VARIOUS TOPICS. WE ALSO HAD COMPUTER SESSIONS TO PREPARE US FOR OUR FINAL PRESENTATIONS AND ENGLISH CLASSES. ONCE OR TWICE A WEEK WE HAD FIELD TRIPS TO VISIT LARGE COMPANIES AND HAVE A DISCUSSION WITH THE EMPLOYEES ABOUT DIFFERENT CAREER OPTIONS. ON SATURDAYS AND SUNDAYS WE WERE FREE. ON SATURDAYS WE USED TO GO ON PICNICS OR GO OUT AND PLAY SPORTS. THE CAMPUS IS GREAT AND THE FACILITIES TOO. EVERYDAY WE HAD ABOUT ONE OR TWO FREE HOURS TO DO WHATEVER WE WANTED. THE PROGRAM DEMANDS A LOT OF WORK BUT THE STUDENTS GET TO HAVE FREE TIME WHICH THEY CAN SPEND ANYWAY THEY WANT AND ALSO LEARN THINGS THAT PROBABLY THEY ARE NOT VERY FAMILIAR WITH IN THE AREA OF AGRICULTURAL ENGINEERING. THE PROGRAM AIMS TO HAVE STUDENTS THAT ARE PARTICULARLY INTERESTED IN SCIENCE AND MATHEMATICS AND I DEFINITELY RECOMMEND IT TO ANYONE INTERESTED. AT THE END OF THIS SUMMER PROGRAM THE PARTICIPANTS WILL HAVE LEARNT MANY THINGS ABOUT WHAT IS CALLED “THE SUPPLY CHAIN” WHICH IS HOW THINGS ARE PROCESSED FROM THE VERY BEGINNING UNTIL THEY ARE BOUGHT BY THE CONSUMERS FROM THE ENGINEERING PERSPECTIVE. FOR THOSE INTERESTED IN ENGINEERING, THEY WILL HAVE A CHANCE TO LEARN HOW ENGINEERING, WHICH IS A VERY BROAD CONCEPT, AFFECTS AGRICULTURE. EVERYONE WILL ENJOY BEING IN AN ENVIRONMENT FULL OF PARKS, A PLACE DIFFERENT THAN GREEK CITIES. FINALLY, THE PARTICIPANTS OF RAP 1 HAVE THE OPPORTUNITY TO ATTEND NEXT YEAR RAP 2 WHICH IS A MUCH MORE CHALLENGING PROGRAM THAT INVOLVES A GREAT DEAL OF LABORATORY RESEARCH. |

*(STUDENT COMMENTS FROM SUMMER 2008)*

#### #2

| WE WOKE UP EARLY IN THE MORNING AND WE HAD PROGRAM FOR THE WHOLE DAY. WE HAD BREAKFAST, USUALLY AFTER THAT WE HAD TEAM MEETINGS IN ORDER TO SEE HOW OUR PROJECT GOES. WE HAD OUR LUNCH AND THEN ACADEMIC SKILLS WHERE WE WERE ANALYZING POEMS AND DID SOME GRAMMAR EXERCISES. AFTER DINNER WE HAD MICROCOMPUTER WORKSHOP SO WE HAD THE OPPORTUNITY TO PREPARE OUR PROJECTS IN POWER POINT AND MAKE OUR PRESENTATIONS BETTER. SOMETIMES WE HAD FREE TIME SO WE WERE SPENDING OUR TIME WITH OTHER GUYS PLAYING FOOTBALL, SOCCER, VOLLEYBALL OR GOING TO THE SWIMMING POOL. THE ENVIRONMENT WAS REALLY FRIENDLY, THE FOOD WAS GREAT AND OUR DEAN, DR THOMPSON, WAS ALWAYS FULL OF ENERGY AND REALLY FUNNY. WE ALSO WENT TO IOWA, TO CHICAGO DOWNTOWN WHERE THE BUILDINGS WHERE AMAZING, TO JOHN G. SHEDD AQUARIUM AND TO SIX FLAGS. I HAD A GREAT EXPERIENCE FROM THIS PROGRAM AND GUYS YOU WILL NOT REGRET IF YOU CHOOSE THIS PROGRAM. THE BEST THINGS WERE MANY: THE OPPORTUNITY TO MEET NEW FRIENDS FROM PUERTO RICO, INDIA AND JAPAN. OUR TEAM LEADER WAS THE BEST, BECAUSE WE HAD LESSONS AND IN THE SAME TIME WE HAD FUN. EVERYTHING WAS GREAT ORGANIZED AND WE HAD AROUND US GOOD PROFESSORS. ALSO WE HAD THE OPPORTUNITY EXCEPT OF STUDYING TO HAVE TRIPS AND SEE HOW IOWA AND CHICAGO ARE. WE HAD FREE TIME AND WE ALSO HAD PICK NICK. I WILL NEVER FORGET THIS DAY, IT WAS REALLY GREAT AND I WILL NEVER FORGET THE GUYS THAT I MET BECAUSE THEY WERE AMAZING AND WE WERE ALL THE DAY TOGETHER AS A BIG TEAM. |

*(STUDENT COMMENTS FROM SUMMER 2008)*
### Summer School

**University**

University of Illinois – Urbana Champaign – **SITE NOT UPDATED YET**

**Location**

Near Chicago, Illinois

[http://summerprograms.aces.illinois.edu](http://summerprograms.aces.illinois.edu)

**Subject**

**RAP II:** Research Apprentice Program: Business, Science & Technology – Lab Component

*Eligible: 1st & 2nd Lykeiou / IB1*

**Duration / Dates**

7 weeks / June 15 – August 3, 2008

**Scholarships / Competitive Scholarships**

2 Full scholarships for Anatolia students  **Note: Needs TWO teacher recommendations**

**Costs**

+ Airfare

**Deadlines**

February 1st, 2009

**Course Description**

RAP II provides opportunities for current 2nd Lykeiou students to learn more about math and science related careers by placing them in a lab environment for seven weeks whereby they conduct a small experiment, mentored by faculty, to help them better understand the application of math and science. Academic enrichment involves math and advance computer skills workshops, also with special sessions on presentation skills. At the end of the program, each student submits a written technical paper, displays a poster, and makes an oral presentation of their laboratory projects.

RAP II provides an intensive seven-week laboratory and academic enrichment experience for 2nd Lykeiou with interests in further exploring careers in the food, agricultural and environmental sciences. 2nd Lykeiou (IB1) students are placed into laboratories where they conduct projects designed to build on interest in math, science, engineering and business. Some examples of laboratories in which students might be placed are plant genetics, animal physiology, plant tissue culture, nutritional sciences, food chemistry, food engineering, child development, agricultural marketing, computer imaging, and environmental studies. Students with animal health interests will be placed in labs in Animal Sciences or Veterinary Medicine. The program is designed to focus on the application of math, science and communication skills, utilizing computers and technology to enhance the critical thinking abilities of participants. A formal paper, oral presentation and a poster of each laboratory project are required at the end of the program.
### SUMMER SCHOOL

**University**
University of Mississippi / Summer College

**Location**
Oxford, Mississippi  
www.outreach.olemiss.edu/Summer_High_School/high_school

**Subject**
Summer College Program for Highschool 2008  *Eligible: 1st&2nd Lykeiou / IB1*

**Duration / Dates**
4 weeks: Session II: June 24– July 24, 2009

**Scholarships / Competitive Scholarships**
Yes, 8 students will receive a “Chancellor” Scholarship and 8 students will receive “Provost” Scholarship

**Costs + Airfare**
- **Chancellor Scholarship** = 300 € + Airfare
- **Provost Scholarship** = 600 € + Airfare

**Deadlines**
March 1st, 2009

**Course Description**
Students involved in the Summer College will take two classes during a session for a total of six hours. Academic tracks will be offered in the following areas: Health Professions, Engineering Professions (1st session only), Legal Studies and Pre-Law, Business Administration (2nd session only), Journalism, General Liberal Arts, etc.
UNIVERSITY OF MISSISSIPPI – SUMMER 2009

OLE MISS SUMMER COLLEGE FOR HIGH SCHOOL STUDENTS

JUNE 24 - JULY 24, 2009

Business Administration Institute

The Business Administration Institute provides students with a taste of Business School basics. Students will enrol in BUS 250, Legal Environment of Business, which focuses on educating students about the legal environment in which businesses and organizations operate. Students will also enrol in BUS 271, Business Communication, which instructs students in oral and written communication in a business environment. This course focuses on developing, writing, and presenting business reports, briefings, and multimedia presentations.

Art Institute

The Art Institute is for students with an aptitude or interest in art. Students that enrol in the Art Institute will take one freshman-level art course and one art history course. The first course is ART 101, Two-Dimensional Design, which uses reading, discussion, and projects to introduce students to the studio method while exploring the fundamentals of two-dimensional design. The second course is AH 101, Introduction to Western Art, which is for all students interested in acquiring an understanding of the visual arts. It provides an introductory survey of painting, sculpture, and architecture in the Western world. Because these courses are of an introductory nature, we welcome experienced as well as beginning artists into the program. Not all supplies used in the studio course are included in tuition.

Engineering Program

The Engineering Program, in its seventh year, is designed to expose high school students to a variety of engineering disciplines to assist them in making informed decisions about possible college majors. The program is designed for the exemplary high school student interested in applied mathematics, science, and technology. Program participants will take ENGR 100, Introduction to Engineering, a course designed to provide students with an introduction to the problem-solving methods used by engineers to apply scientific principles in creating realistic solutions to everyday technical problems. Students will conduct experiments, learn the basics of engineering research, and complete projects (such as building a coffee maker or a trebuchet). The second course in which Engineering Program students will enrol is ENGR 207, Graphics I, which covers microcomputer-based sketching and drafting, interpretation of graphics, flow and circuit diagrams, and graphical representation of data. In addition to coursework, program participants will take a few field trips, including visiting the Red Hills Mine and Power Plant. The ENGR 100 course fee is $100 (it includes the textbook for the course) and is not included in tuition.

Health Professions Institute

The Health Professions Institute is designed for students with a career interest in a health-related profession such as nursing, medical assisting, laboratory tech, etc. The goal of the Institute is to provide a base knowledge in human biology using one of the University’s freshman biology courses and the accompanying lab. Students will also take a University health course that provides safety instruction and practice in the methods as prescribed by the American Red Cross. In addition to their coursework, students in the Health Professions Institute will have the opportunity to meet local health professionals and administrators in order to ask questions and to network with people in the field.

Journalism Institute

It would be difficult to find a better place to prepare for a career in journalism than the University of Mississippi. The Journalism Department uses state-of-the-art facilities to train journalism’s leaders of tomorrow in radio, television and print. Students admitted to the Journalism Institute will enrol in JOUR 101 Introduction to Mass Communication, an introduction to traditional mass media (newspapers, magazines, television, radio, public relations and advertising), the new media, and their importance to and impact on modern society. Students may select any course listed under the Liberal Arts Institute (during the term they plan to attend) as their second course selection. In addition to their coursework, students will have the opportunity to volunteer at the S. Gale Denley Student Media Center. This allows students to earn hands-on experience working with Newswatch 12 (the campus television news), Rebel Radio (the student-ran regional radio station) or The Daily Mississippian (the award-winning daily campus newspaper).
Liberal Arts Institute

The Liberal Arts Institute/Program offers students an opportunity to explore the College of Liberal Arts and get a head start on satisfying college-level general liberal arts requirements. While the other Institutes and Programs offered through the Summer College offer a specific focus the Liberal Arts Institute’s focus can be whatever the student wishes it to be. It is particularly attractive to the student who has not settled into one specific area of study. The ultimate goal of this Institute/Program is to give its participants a taste of the subjects in which they are most interested and help them to find a direction for their higher education. Each student will enrol in two 3-hour freshman-level courses. Please note that some courses may have only one or two sections; this can cause a time conflict with another course with limited sections. Thus, when making course selections on the application, students should indicate their top four choices.

Pre-Law and Legal Studies Institute

The Pre-Law and Legal Studies Institute is designed for students with an interest in the law who envision attending Law School. One component of the Institute is the LA 201, Introduction to Law, course, which serves as an introduction to legal terminology and reasoning along with an overview of the judicial system and its component careers. In addition to that overview course, students will enrol in PHIL 103 Logic: Critical Thinking. This course is designed to instruct students in the principles and methods of sound reasoning with an emphasis on the analysis of everyday argument. This course familiarizes students with the critical thinking process needed to prepare for and succeed in law school.

Pre-Med Honors Program

The Pre-Med Honors Program will debut in the summer of 2008. This program is designed to serve three purposes: the first is to provide a challenging curriculum for high-ability students interested in medicine; the second is to provide a strong foundation in chemistry, a subject that is both required and serves as a pre-requisite for many of the upper-level science courses pre-med students are required to take; and the third, the program hopes to give students a realistic view of what will be required of them to get into a top-tier medical school. Students admitted to the Pre-Med Honors Program will enrol in CHEM 105H, General Chemistry I (Honors); CHEM 115, General Chemistry Lab; and CHEM 107H, Honors Recitation I. This is the sequence a student admitted to the Sally McDonnell Barksdale Honors College would be allowed to take. It includes an Honors College section of general chemistry and its accompanying lab, as well as an Honors College recitation course which provides amplification of the topics covered in the general chemistry course.

PACE Honors Program

Project PACE is the granddaddy of all our Summer College Programs. PACE (Promoting Academic and Creative Excellence) was initiated in 1980 and has helped hundreds of students become critical thinkers, problem solvers, and communicators. Accepted program participants will enrol in Honors 100 PACE Seminar. This 3-hour course is based on Greek literature as a means for exploring the philosophical roots of western man. By looking at Greek (and Roman) mythology, early Greek drama, and Greek philosophy, students will discover the origin of most thought systems in western culture. They will master the factual information of the course, but they will extend their learning to look at modern societal problems and to propose solutions. The skills emphasized in the course prepare the student for participation in seminar courses such as those offered by the Sally McDonnell Barksdale Honors College. In addition, PACE students take one other 3-hour course of their choosing (students may select any course listed under the Liberal Arts Institute during the term they plan to attend as their second course selection). Students who choose to attend the University of Mississippi and are admitted to the Sally McDonnell Barksdale Honors College will be able to count the 3-hour PACE course toward their total required Honors College hours.
#1

THIS PROGRAM WAS FOR STUDENTS WHO WOULD LIKE TO STUDY COLLEGE COURSES DURING THE SUMMER. EACH ONE OF US HAD TWO SUBJECTS. THE TIME OF THE LESSON WAS NOT THE SAME FOR ALL CLASSES. SOME STARTED AT 8 IN THE MORNING, OTHERS AT 10 AND OTHERS AT 1 AND 2. AT 7 UNTIL 10 ONE COULD HAVE BREAKFAST AND GO TO HIS/HER LESSON, THEN 11-3 HE/SHE COULD HAVE LUNCH AND THEN AT 5 UNTIL 7 COULD HAVE DINNER. ALL THE STUDENTS WERE SEPARATED IN GROUPS AND A GROUP OF THOSE HAD CERTAIN ACTIVITIES EVERYDAY. ALSO AT 4 ALL THE STUDENTS HAD TO ATTEND A MEETING WHERE A PROFESSIONAL TALKED ABOUT HIS/HER WORK AND AVE ADVICES. SOME NIGHTS WE HAD CERTAIN PARTIES AND DURING THE DAY THERE WAS LOT OF FREE TIME TO DO WHATEVER YOU WANTED! MY EXPECTATIONS WHEN GOING TO THE UNIVERSITY OF MISSISSIPPI WERE TO SEE HOW THE COLLEGE LIVE IS, TO IMPROVE MY ENGLISH, TO SEE HOW LESSONS ARE IN COLLEGE AND TO LEARN DIFFERENT TECHNIQUES IN ART. THE PROGRAM FULFILLED ALL MY EXPECTATIONS AND GAVE ME THE OPPORTUNITY OF NOT JUST START KNOWING THE AMERICAN CULTURE, BUT ALSO CULTURES FROM ALL OVER THE WORLD AND START SEE THINGS MUCH DIFFERENTLY! (STUDENT COMMENTS FROM SUMMER 2008)

#2

The courses I selected for the summer program at the University of Mississippi were business communication and business law. The courses above were both demanding and of course competitive. Our daily schedule included 3 hours of business communication and 1 hour business law. Our business communication classes started at 10 o’clock in the morning thus we had plenty of time to do our homework, have breakfast or sleep. This particular course was very constructive but we had to do a lot of homework every day. All our homework had to be typed and well processed on the computer so the university’s library was vital for our progress. Business communication helped us appreciate and understand the significance and the gravity of the communication to the modern business world. Furthermore, we found ways to produce a well written resume’ and curriculum letter. There was hardly any free time for sports or rest though. Business law was a difficult but an exciting course which was carried out by an excellent and experienced professor who was eager to taste Greece’s culture. This course was based on the professor’s notes and oral explanations save for the fact that the book was huge. Business law was all about the laws in the USA concerning the companies, the frauds, the prohibitions, the contracts etc. In other words we experienced material for university students who choose business administration. Every week we had tests on a couple of chapters which were “filling in the gaps” and “multiple choices”. At the end of both the courses we had to sit for the final exams which were as the same as the regular tests. (There is nothing to worry about).

Another point worth mentioning is that the first week we went on a cruise on the Mississippi river and the second weekend we visited Elvis Presley’s estate which was amazing and fancy. In addition, the following weekends we went to shopping malls or we had tours in Memphis.

(Student Comments From Summer 2008)
The engineering program was very interesting. The engineering course was a general introduction to engineering and we learned about different subjects such as chemical, mechanical and civil engineering, we went to field trips to see coal mine and a dam and did 3 projects in labs. The programming on the other hand, wasn’t very interesting and I stopped in the middle of the program. During the weekends the university took us to trips. One weekend we went on a boat ride on the Mississippi river and had a traditional western dinner. Another day we went to Memphis and spent our morning there. Also they took us to Graceland, the house of Elvis Presley. It was amazing! I suggest this program to anyone who wants to have a great summer. The program did fulfill my expectations because the classes were very interesting. The other students, as well as the staff, were very friendly, the campus was amazing and we got to see many different places by trips organized by the university’s study abroad office.

(Student Comments from Summer 2008)
SUMMER SCHOOL

University
University of Mississippi / Summer Academy

Location
Oxford, Mississippi  
http://www.outreach.olemiss.edu/youth/summer_academy/

Subject
Summer Academy  
Eligible: 2nd & 3rd Gymn., 1st Lykeiou

Duration / Dates
4 weeks / July 5- July 24, 2009

Scholarships / Competitive Scholarships
Yes, for Anatolia students: 5 Chancellor, 5 Provost, and 5 Director Scholarships

Costs + Airfare
Airfare + 350 Euros=Chancellor Scholarship, Airfare + 500 Euros=Provost Scholarship,  
Airfare + 700 Euros=Director Scholarship

Deadlines
March 1st, 2009

Course Description
Summer Academy gives students entering the eighth, ninth, and tenth grades a taste of college life, gives them new friends and contacts, teaches time management, encourages better study habits, and can possibly grant credit toward high school graduation requirements*. Depending on the grade level, students will explore the world, cultures, flex imaginations, learn about human behavior, investigate Earth’[s delicate balances, conduct science experiments, or publish a literary magazine. Students selected to attend the program can earn as much as a full Carnegie unit that may be counted in their high schools toward elective graduation requirements. The courses are half-unit courses listed in the Mississippi curriculum framework but not generally offered in high school curricula across the state.

*whether or not credit is given is determined by the student’s high school.
A DAY AT OLE MISS INVOLVES AN EARLY WAKE-UP, THREE MEALS (BE PREPARED FOR A LOT OF FRIED CHICKEN) AND RECREATION, USUALLY AN HOUR AT THE SWIMMING POOL, OR THE 100% AMERICAN SPORTS OF ULTIMATE FRISBEE AND KICKBALL. BUT THE GREATEST PORTION OF THE DAY WE SPEND IN CLASSROOMS. EACH STUDENT HAS TO TAKE TWO COURSES. ATTENTION: EACH COURSE LASTS 3.5 HOURS. YOU DON’T NEED TO PANIC, THOUGH. DURING THE LESSON WE ARE GIVEN THE CHANCE TO WATCH FILMS, TAKE SMALL, PLEASANT WALKS AROUND THE VERY BEAUTIFUL CAMPUS, ETC. HOWEVER, OUR DAILY PROGRAM (WITH 7 CLASS HOURS, 2 HOURS OF STUDY TIME, REGULAR TESTS AND A FINAL EXAMINATION) REMAINS QUITE STRAINING. AND THIS IS EXACTLY WHY IN THE WEEKENDS WE GO BOWLING, SKATING OR TO MEMPHIS – THE CITY OF ROCK ‘N’ ROLL, AND WE GET A LOT OF LEISURE time! ALL SIX CLASSES THAT SUMMER ACADEMY OFFERS ARE REALLY INTERESTING AND THE TEACHERS ARE SUPERB (HOWEVER, BE CAREFUL WHEN CHOOSING A CLASS; IT HAS TO BE A CLASS THAT MOTIVATES YOU, OR ELSE YOU WILL FIND YOURSELF GETTING VERY BORED). BUT THE BEST THING ABOUT ATTENDING THE UNIVERSITY OF MISSISSIPPI SUMMER ACADEMY IS LIVING WITH PEOPLE FROM A FOREIGN CULTURE, MAKING NEW FRIENDS AND, OF COURSE, EXPERIENCING THE DEEP SOUTH OF AMERICA. ANYONE CAN TAKE A COURSE IN BOTANY OR PSYCHOLOGY, EVEN IN GREECE. BUT BEING IN ANOTHER COUNTRY AND MEETING DIFFERENT PEOPLE IS REALLY WHAT MAKES THIS PROGRAM SPECIAL. THE PROGRAM OFFERED ME THE CHANCE TO FOLLOW A MISSISSIPPI WRITERS COURSE (THE BEST COURSE I HAVE EVER TAKEN), MEET SOME WONDERFUL PEOPLE AND GET A GLIMPSE OF AMERICA, WHICH WAS TRULY MORE THAN WHAT I EXPECTED. I WOULD SAY THAT THE BEST THING ABOUT THIS PROGRAM WAS EXPERIENCING AMERICA. I LEARNT SO MUCH ABOUT THIS COUNTRY, AND ESPECIALLY THE SOUTH, THAT NO FILM OR BOOK OR TRAVEL GUIDE COULD HAVE DESCRIBED TO ME. OF COURSE, WHAT I KNOW ABOUT THE US IS JUST A TINY PORTION OF WHAT THERE IS TO KNOW, SO I’M LOOKING FORWARD TO MY NEXT TRIP THERE!

ANOTHER HIGHLIGHT OF MY STAY WAS THE MISSISSIPPI WRITERS COURSE, AND, MORE SPECIFICALLY, MS. ARLEEN DOWD, THE PROFESSOR WHO TAUGHT IT. I NEVER EXPECTED THAT THIS POOR, SOUTHERN STATE HAD CONTRIBUTED SO MUCH TO WORLD LITERATURE. I ENJOYED SO MUCH READING THE MISSISSIPPI WRITERS. MS. DOWD – A UNIQUE PERSON – TAUGHT US ABOUT WRITING, MISSISSIPPI, AMERICA, PEOPLE, AND SO MANY OTHER THINGS. I MUST SAY, 3.5 HOURS WITH HER PASSED IMPRESSIVELY QUICKLY. (STUDENT COMMENTS FROM SUMMER 2008)
<table>
<thead>
<tr>
<th><strong>KEY WORD:</strong> LEADERSHIP / INTERNATIONAL RELATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SUMMER SCHOOL</strong></td>
</tr>
<tr>
<td>University</td>
</tr>
<tr>
<td>University of Mississippi / LOTT INSTITUTE</td>
</tr>
<tr>
<td>Location</td>
</tr>
<tr>
<td>Oxford, Mississippi</td>
</tr>
<tr>
<td><a href="http://www.lottinst.olemiss.edu/">http://www.lottinst.olemiss.edu/</a></td>
</tr>
<tr>
<td>Subject</td>
</tr>
<tr>
<td>LOTT INSTITUTE for International Leadership</td>
</tr>
<tr>
<td><em>Eligible: 2nd Lykeiou / IB1 only</em></td>
</tr>
<tr>
<td>Duration / Dates</td>
</tr>
<tr>
<td>4 weeks: Session II: June 28&lt;sup&gt;th&lt;/sup&gt; – July 30&lt;sup&gt;th&lt;/sup&gt;, 2009</td>
</tr>
<tr>
<td>Scholarships / Competitive Scholarships</td>
</tr>
<tr>
<td>Yes, 50% discount for all Anatolia students</td>
</tr>
<tr>
<td>Costs + Airfare</td>
</tr>
<tr>
<td>One FULL scholarship for an Anatolia student</td>
</tr>
<tr>
<td>+ Airfare</td>
</tr>
<tr>
<td>Deadlines</td>
</tr>
<tr>
<td>January 15&lt;sup&gt;th&lt;/sup&gt;, 2009</td>
</tr>
<tr>
<td>Course Description</td>
</tr>
<tr>
<td>The Lott Leadership for Rising Seniors is organized under the Lott Leadership Institute. The main goal of the institute is to develop leadership skills in young people. The high school program cultivates and inspires honest, compassionate, and responsive leaders who will focus on responsibility. A key foundation is the belief that the essence of leadership is stewardship. In keeping with this notion, the Lott Leadership for Rising Seniors is a program in which student leaders from across the southeast can come to campus, earn college credit, and begin the study of leadership. Included in the program are opportunities to mingle with college administrators, student leaders, community leaders while participating in current event debates, discussions and decision-making activities. This program culminates with a trip to Washington, DC, in which the participants get to see federal government in action, hear from current leaders, and tour the nation’s Capitol. The overall goal being that the students who graduate from the Lott Leadership Institute for Rising Seniors will return to their high schools and put the new skills to work for the betterment of the community.</td>
</tr>
</tbody>
</table>
Anatolia Student Comments


(Student Comments from Summer 2008)
SUMMER SCHOOL

University

In cooperation with University of Washington at St. Louis, University of Missouri-St.
Louis (STARS) and St. Louis University

Location / Website

St. Louis, MO  http://www.umsl.edu/~sep/programs/stars.html

Subject

Scientific Lab Research  Eligible: 1st & 2nd Lykeiou / IB1

Duration / Dates

6 weeks / June 8- July 17, 2009

Scholarships / Competitive Scholarships

½ for 2 Anatolia students

Costs

1,000-1,500 € with Anatolia Scholarship + Airfare

Deadlines

February 1st, 2009

Course Description

Students and Teachers As Research Scientists (STARS) introduces high school juniors to the various aspects of the scientific enterprise as practiced by successful scientists in academic, private, and governmental research institutions. Fifty high potential, secondary school students have the opportunity to participate in research projects in anthropology, astronomy, biology, chemistry, computer science, earth science, engineering, mathematics, physics, or psychology at one of the collaborating research institutions: Saint Louis University, Washington University, University of Missouri-St. Louis, or Missouri Institute for Mental Health. During this six-week summer program, students and teachers conduct research within a community of investigators under the supervision of a practicing research mentor. Through student-mentor partnerships, student participants apply various problem-solving strategies to independent research projects, write a 15-20 page technical report, and orally present their results in a seminar format. An Anatolia student from 2006 had his STARS paper accepted for publication in a major Science periodical. An Anatolia student from 2007 had his research project voted one of the best of STARS 2007.  Turn page for student comments →
If someone is interested in science and thinking about a future that will include working in labs and doing research, STARS is probably the best science program in the United States. The six weeks of the program gives the opportunity to the students to practice their English and to get to know how the best research is being done. The student works on a project by himself under the mentorship of a PhD professor and other undergraduate students who also work in the lab. The program also includes lectures by other scientists on subjects as biomedical engineering, stealth technology, medicine, ethics in science, engineering and lot more. (Student comments from Summer 2006)

Anatolia Parent Wrote:

1. The program STARS is one of the best programs in the United States for students interested in science. It provides an opportunity for students to practice their English and get to know how the best research is being done. The program includes lectures by other scientists on subjects such as biomedical engineering, stealth technology, medicine, ethics in science, and engineering. (Summer 2006)

2. The program STARS is one of the best programs in the United States for students interested in science. It provides an opportunity for students to practice their English and get to know how the best research is being done. The program includes lectures by other scientists on subjects such as biomedical engineering, stealth technology, medicine, ethics in science, and engineering. (Summer 2006)

3. The program STARS is one of the best programs in the United States for students interested in science. It provides an opportunity for students to practice their English and get to know how the best research is being done. The program includes lectures by other scientists on subjects such as biomedical engineering, stealth technology, medicine, ethics in science, and engineering. (Summer 2006)

4. The program STARS is one of the best programs in the United States for students interested in science. It provides an opportunity for students to practice their English and get to know how the best research is being done. The program includes lectures by other scientists on subjects such as biomedical engineering, stealth technology, medicine, ethics in science, and engineering. (Summer 2006)

5. The program STARS is one of the best programs in the United States for students interested in science. It provides an opportunity for students to practice their English and get to know how the best research is being done. The program includes lectures by other scientists on subjects such as biomedical engineering, stealth technology, medicine, ethics in science, and engineering. (Summer 2006)
PART TWO

GENERAL LISTING
KEY WORD(S): FILMMAKING, SCREENWRITING, PROF. NEWS WRITING, BROADCASTING, ANIMATION, ETC

SUMMER SCHOOL

University
American University

Location / Website
Washington, DC  http://soc.american.edu/content.cfm?id=55

Subject
Discover the world of Communications  Eligible: 2nd Gymnasiou, 1st and 2nd Lykeiou/IB1

Duration / Dates
2 weeks: June 22 - July 3, 2009 (Also has 3 and 4 week programs. Check with the office)

Scholarships / Competitive Scholarships
No

Costs
1,990 € + Airfare

Deadlines
March 1st, 2009

Course Description
Discover communication in the nation’s capital through an interactive hands-on approach to learning that gives you an opportunity to immerse yourself in the classroom, studios and labs as well as in the field and on location. Try your hand at 16 mm film, screenwriting, professional news writing, broadcasting, animation, photography, sports broadcasting or any of the other 30 classes we offer to high school students during the summer. Classes are taught by SOC faculty and communication professionals. Activities, guest speakers, events, and field trips are planned regularly throughout the summer. Past trips have included a Washington Post editorial meeting, being in the pressbox during a Nationals baseball game, visits behind the scenes at NBC, national Public Radio, the Newseum. Several students also got a chance to meet the President of the United States.
<table>
<thead>
<tr>
<th><strong>SUMMER SCHOOL</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>University</td>
</tr>
<tr>
<td>Boston University (PROMYS)</td>
</tr>
<tr>
<td>Location/Website</td>
</tr>
<tr>
<td>Boston, MA</td>
</tr>
<tr>
<td>Subject</td>
</tr>
<tr>
<td>Mathematics</td>
</tr>
<tr>
<td>Duration / Dates</td>
</tr>
<tr>
<td>6 weeks / June 28 – August 8, 2009</td>
</tr>
<tr>
<td>Scholarships / Competitive Scholarships</td>
</tr>
<tr>
<td>Yes, competitive need-based</td>
</tr>
<tr>
<td>Costs</td>
</tr>
<tr>
<td>2,030 € + Airfare</td>
</tr>
<tr>
<td>Deadlines</td>
</tr>
<tr>
<td>March 1st, 2009</td>
</tr>
<tr>
<td>Course Description</td>
</tr>
<tr>
<td>PROMYS is a challenging program designed to encourage ambitious high school students to explore the creative world of mathematics. Each summer, approximately 60 high school students from around the country gather on the campus of Boston University for six weeks of rigorous mathematical activity. Through their intensive efforts to solve an assortment of unusually challenging problems in Number Theory, participants will practice the art of mathematical discovery. Students are advised by resident college-aged counselors who are embarking on their own mathematical careers at some of our nation's finest universities (Brown, California Institute of Technology, Harvard, MIT, Princeton, Rochester Institute of Technology, Stanford, SUNY Stony Brook, UC San Diego, University of Chicago, and Yale, among others). In addition, the returning students, who share dormitory rooms with the first-year students, are a constant source of helpful hints and suggestions. Senior mathematicians provide an additional resource for students by holding problem sessions for groups of 11-12 up to three times per week.</td>
</tr>
</tbody>
</table>
SUMMER SCHOOL

University
Davidson College

Location / Website
Davidson, NC

Subject
Enrichment Program [http://www3.davidson.edu/cms/x3808.xml](http://www3.davidson.edu/cms/x3808.xml)

Duration / Dates
3 weeks: July 5 – 25, 2009  
Eligible: 1st & 2nd Lykeiou/IB1

Scholarships / Competitive Scholarships
Yes, based on financial need

Costs
2,535 € + Airfare

Deadlines
March 1st, 2009

Course Description
July Experience is a pre-college summer enrichment program for 1st and 2nd Lykeiou students. The program is sponsored by the Davidson College Department of Education and offers a preview of college life on one of the most beautiful residential campuses in the southeast. July Experience courses carry no secondary school or college credit; however, a powerful summer academic experience can be a valuable addition to a college application and excellent preparation for college. Should a student apply to Davidson, academic performance in July Experience will not necessarily be a factor in the college’s admission decision.
**SUMMER SCHOOL**

**University**

Johns Hopkins - CTY

**Location / Website**

Baltimore, Maryland  [http://cty.jhu.edu/summer](http://cty.jhu.edu/summer)

**Subject**

Look at key words  

**Eligibility: 1st, 2nd & 3rd Gymnasiou**

**Duration / Dates**

3 weeks:  **Session I**: June 28 – July 17, 2009  **Session II**: July 19 – August 7, 2009

**Scholarships / Competitive Scholarships**

Yes, very competitive

**Costs**

Approximately 3,000 € + Airfare

**Deadlines**

March 1st, 2009

**Course Description**

Welcome to the Center for Talented Youth's summer programs. Like students with talent in athletics or the arts, students with academic talent deserve the opportunity to develop their skills to highest possible level. Our summer programs offer eligible students from all over the country and around the world the opportunity to engage in challenging academic work in the company of peers who share their exceptional abilities and love of learning. While the focus is on rigorous academics and learning, the social experience that results from bringing these students together is an integral part of the program.
SUMMER SCHOOL

University
Kalamazoo College

Location / Website
Kalamazoo, MI  http://www.kzoo.edu/hhmi/

Subject
The Art and Science of Medicine  
Eligible: 3rd Gymnasiou, 1st & 2nd Lykeiou/IB1

Duration / Dates
1 week: June 21-26, 2009 for Juniors and Seniors, June 28 – July 3, 2009 for Sophomores and Juniors

Scholarships / Competitive Scholarships
All students accepted at Kalamazoo receive full scholarships

Costs
Kalamazoo: No costs, Lab Internship: Room + Board (approximately 160 € per week) + Airfare

Deadlines
February 1st, 2009

Course Description
The Art and Science of Medicine is a residential workshop hosted by Kalamazoo College, funded by The Howard Hughes Medical Institute. It is intended for 3rd Gymnasiou, 1st and 2nd Lykeiou that have, through their coursework and extracurricular activities, indicated a desire to pursue a career in medicine. The purpose of the program is to give these young students information that may help them make informed decisions in the future. During their time in the program students will receive information about the requirements for entrance into medical and other medically related professional programs to what life will be like as a practicing medical professional. Additionally, participants will meet and converse with various health professionals on and off campus and conduct several hands-on laboratory experiments.
**SUMMER SCHOOL**

**University**
Kenyon College (Kenyon Review Writers Program)

**Location / Website**

**Subject**
Creative Writing Workshop  *Eligible: 1st, and 2nd Lykeiou/IB1*

**Duration / Dates**
2 weeks: **Session 1:** June 28 - July 11, 2009, **Session 2:** July 19 - August 1, 2009

**Scholarships / Competitive Scholarships**
Competitive Scholarship available

**Costs**
1,780 € + Airfare

**Deadlines**
February 1st, 2009

**Course Description**

Young Writers is an intensive two-week workshop for intellectually curious, motivated high-school students who value writing. Our goal is to help students develop their creative and critical abilities with language—to become better, more productive writers and better, more insightful thinkers. For more than eighteen years, Young Writers has provided a lively, supportive environment where students can stretch their talents, discover new strengths, and challenge themselves in the company of peers who share their interests.

Young Writers takes place at Kenyon College, a leading liberal-arts college renowned for its tradition of literary study. The program is sponsored by *The Kenyon Review*, one of America’s preeminent literary magazines.

Writers discover what they want to say—their ideas, images, narrative direction—in the act of writing (and rewriting). At Young Writers, students write to explore ideas, then develop those ideas through further writing. Because good writers are also avid readers, students read short stories, poems, and essays, which they discuss, write about, and use as inspiration for their own work.
SUMMER SCHOOL

University
Lehigh University – Iacocca Institute

Location / Website

Subject
Business     Eligible: 1st & 2nd Lykeiou/IB1

Duration / Dates
5 weeks / June 28 – August 1, 2009

Scholarships / Competitive Scholarships
Yes, competitive scholarship available

Costs + Airfare
2,660 € + Airfare

Deadlines
February 1st, 2009

Course Description
Pennsylvania Governor’s School for Global Entrepreneurship for outstanding high school students from around the world. Working in partnership, Lehigh’s College of Education and College of Business and Economics develop the applied curriculum and deliver the five-week residential academic program each summer. Sixty-four students are from Pennsylvania and twelve are international students. Last year our international high school students represented Greece, England, Antigua-Barbuda, Italy, Ireland, Belarus, Israel, Palestine, Kuwait, Guatemala, Columbia and Denmark. The purpose of the Governor’s School for Global Entrepreneurship is to expose Pennsylvania high school and international high school students to the topic of global entrepreneurship, leadership and effective business practices and to ignite the students’ spirit of creativity, innovation, and learning. The applied curriculum includes core and elective courses, entrepreneurial exchanges and excursions, team projects with business partners, and a variety of other interactive experiences and activities. The students are housed on Lehigh University’s campus. The courses are taught by Lehigh faculty members as well as entrepreneurs and leaders of the business community. All students attend core courses, as well as have the option to select elective courses each week. Entrepreneurial exchanges with leaders from business, industry, government, education and the non-profit community are a part of each daily schedule, as are entrepreneurial excursions to local sites of interest. Students will participate in educational visits to the New York Federal Reserve Bank, United Nations, Mercantile Exchange, Philadelphia Ports and Constitution Center.

TURN PAGE FOR STUDENT COMMENTS →
Governor’s School at Lehigh University was a summer program focused on global entrepreneurship, business and how we must use all our creativity in terms of creating the best company in the future! Every day we had speeches by the best entrepreneurs CEO’s of the companies of the world [Carlos Vieira, Bob Thomson- regional manager Ben Franklin Technology Partners of Northeastern Pennsylvania, Janet Sloom – artist/teacher/entrepreneur, Dr. Sinclair- accounting professor at Lehigh, Demetri Patitsas – founder, CEO of Absolute Creo LLC, Dr. Stephan Grabherr- Deputy Consul General Federal Republic of Germany Consulate and so may other important people ]. All the 78 students (14 international students) were separated into 13 groups and each of them had to do a project. My group was ArtsLehigh. Our job as a group was to make the Arts Lehigh program popular. We had to make a video that Mrs. Silagh White- the director of ArtsLehigh would show to the freshman class of 2012! In the video we included interviews of entrepreneurs, professors and students and other special features! With this podcast we wanted to show how important creativity is in business and how we must all be encouraged to seek new experiences even if we know that we are going to fail. Because as I learnt this summer without failure there is NO success! So when we were done with the podcast we also had to make a unique centerpiece, boarder – to give an idea of what we’ve been doing those 5 weeks and a paper where we explain the purpose of our project. The last day was the presentation of all the group projects. (Student Comments From Summer 2008)
**KEY WORD (S): ENGINEERING**

**SUMMER SCHOOL**

University

MIT (Massachusetts Institute of Technology)

Location / Website

| Boston, Massachusetts | [http://wtp.mit.edu](http://wtp.mit.edu) |

Subjects

| Mechanical Engineering & Electric Engineering | *Eligible: 2nd Lykeiou / IB1* |

Duration / Dates

| 4 weeks / June 27 – July 25, 2009 |

Scholarships / Competitive Scholarships

Yes, very competitive

Costs

| 2,340 € + Airfare |

Deadlines

| January 15th, 2009 |

Course Description

The MIT Women's Technology Program (WTP) is a four-week summer academic and residential experience where female high school students explore engineering through hands-on classes, labs, and team-based projects in the **summer after 11th grade**. Students attend WTP in either: Electrical Engineering and Computer Science (EECS) or Mechanical Engineering (ME). The four-week program includes rigorous classes taught by female MIT graduate students, and allows girls to explore through hands-on labs and team-based projects. Admission is very competitive; Sixty students are admitted each year from a nationwide applicant pool of the top 11th-grade female math and science students. No prior experience in physics, calculus, computer programming, or engineering is required, but we do expect students to have taken the most advanced classes in science and math appropriate for their grade level at their schools, have standardized Math test scores (PSAT, SAT, ACT) in the 80% percentile or higher, and be able to handle college-level material at a rapid pace.
MIT WOMEN’S TECHNOLOGY SUMMER PROGRAM

2009 application deadline: postmarked by January 15th, 2009

Who should apply to WTP?

Female students now in grade 11 who:

- love and excel at math and science, but have very little or no prior experience in engineering or computer science
- would like to experience hands-on activities where they design and build engineering projects
- enjoy problem solving and collaborative learning
- want to spend 4 summer weeks challenging their minds, working hard, and making friends with girls from around

Admissions Criteria

Sixty participants (40 for EECS and 20 for ME) are selected from a nationwide applicant pool of the top female 11th grade math and science students. Students must reside in the U.S. (or be U.S. citizens if living outside the U.S.).

The primary criteria for acceptance are a strong curiosity about engineering or computer science and a demonstrated ability to excel in math and science. Students should be able to handle college-level material at a rapid pace, but should not have completed prior coursework or summer programs in engineering. Physics and calculus are not prerequisites.

Applicants are accepted based on the strength of their math and science grades, evaluations by a math and a science teacher, personal statements, and scores on the PSAT, SAT, or ACT. PSAT math scores of students accepted in 2008 ranged from 58-80 with median of 73.

We are looking for students who are not yet certain about their future college majors, and who would like to explore engineering and computer science to determine whether these fields might be of interest.

NOTE: WTP has very different acceptance criteria than MIT Admissions. In many cases students are not accepted to WTP because they have already covered some or all of the WTP curriculum, so spending four weeks at WTP will not expose them to new material or opportunities. Non-acceptance to WTP has no bearing whatsoever on a student's chances of future acceptance by MIT, and we do not share any information about our applicants with MIT admissions.

Program Fees

Our goal is that all admitted students be able to attend WTP regardless of their family financial situation. Admissions decisions are made independent of financial aid requests.

There is no fee to apply to WTP. If you are admitted, the standard tuition is $3,000, and students are responsible for their own transportation to MIT. However, based on family financial need, students can be awarded scholarships ranging from a partial tuition discount to a full scholarship including travel reimbursement (attend for free).

Be sure to fill out the last page of the WTP application if you want to request financial assistance.
How to Apply: Application Form

The application submission deadline for summer 2009 is: January 15, 2009.

To apply to attend the Women's Technology Program for summer 2009, download and complete the application below. You may either 1) complete the application on your computer as a Word document and then print it out in black ink, OR 2) print out the blank application pages and then hand-print your answers in black ink. Please make sure that your answers are legible.

After you mail your application to WTP, you must also Register Online. (We will have this link available for you after December 15th.) Your submission will not be complete until you Register Online.

Confirmation of Application: We will notify by email when we have received all parts of your completed application. Please be patient -- we receive several hundred applications, and it may take us several weeks to hear from us after you mail your application.

Admissions Notification: We will notify you by email on April 1st to tell you whether or not you are admitted to WTP.
**SUMMER SCHOOL**

**University**
Mt. Holyoke College

**Location**
Boston, Mass  [www.mtholyoke.edu/proj/search/index.html](http://www.mtholyoke.edu/proj/search/index.html)

**Subject**
Math (Women only)

**Duration / Dates**
4 weeks / June 28 – July 25, 2009  *Eligible: 1st&2nd Lykeiou / IB1*

**Scholarships / Competitive Scholarships**
Yes, competitive. You can apply for need-based financial assistance (which awards $2,000)

**Costs**
3,510 € + Airfare

**Deadlines**
Feb 15th, 2009

**Course Description**
The SEARCH program at Mount Holyoke College is designed for high school girls who have done well in mathematics and who would like to see a different aspect of the mathematical world. At SEARCH students experience a research-like atmosphere in mathematics, with classes focusing on active and collaborative problem solving – problems given to them by instructors and problems of their own creation. We hope that whether or not you consider yourself a “math type”, you will consider joining us for SEARCH. During the day you attend classes where you explore and create open-ended problems in collaboration with other students. Classes are led by mathematicians with undergraduate mathematics major teaching assistants (TAs). You hear talks by staff and visiting mathematicians, learn to use computer programs to do mathematics, and go on field trips. During evenings you see movies and relax. You have access to many of the excellent resources on the Mount Holyoke College campus, including the library, the sports complex, computer facilities, and the student center. You will live in a college dormitory with a diverse group of students from across the country.
**SUMMER SCHOOL**

**University**

North Carolina State University – [SITE NOT UPDATED YET](http://www.engr.ncsu.edu/summerprograms/index2.html)

**Location / Website**

Asheville, NC  
[www.engr.ncsu.edu/summerprograms/index2.html](http://www.engr.ncsu.edu/summerprograms/index2.html)

**Subject**

Engineering Summer Program—several 1 week courses—students pick 1, 2, or 3 classes

**ELIGIBLE:** 1st & 2nd Lykeiou / IB1

**Duration / Dates**

1-2 weeks / students choose 1 or 2 weeks during June 7-26, 2009

**Scholarships / Competitive Scholarships**

Competitive

**Costs**

355 € per week + Airfare

**Deadlines**

March 1st, 2009

**Course Description**

Engineering Summer Programs provide an opportunity for high school students to explore engineering disciplines at a higher education institution. Students not only acquire knowledge to clarify their individual career goals, but also enhance their understanding of the applications of scientific concepts to real world problems. Some of the engineering programs offered are: Aerospace Engineering Workshop, Autonomous Robotics Workshop, Biological Engineering Workshop-Bioprocessing Option, Biological Engineering Workshop-environmental Option, Chemical and Biomolecular Engineering Workshop, Civil and Construction Engineering Workshop, Computer Science Workshop, Materials Science and Engineering Workshop, Mechatronics Workshop, Textile Engineering, Motor Sports Workshop, Nuclear Technology. The summer workshops are week-long residential programs through which students can experience engineering, college life, and NC State University. These camps provide an excellent opportunity for rising juniors and seniors in high school to investigate engineering as a potential major and career.

Turn page for student comments →
North Carolina State University

Anatolia Student Comments

At NC State I attended an aerospace engineering program the first week and a materials science program the second week. I chose them for the reason that they were closely related to physics, a major that interests me most. The aerospace engineering program was my first experience in the field of engineering and in the way the laws of physics are applied for the construction of aircrafts. Since one of my furthest dreams is to do a research in a specific area of physics, this program helped me to develop a more practical thinking in this field. The second week I attended the materials science program mostly because of my curiosity. The materials science engineering is related to the field of my father’s studies in metallurgy engineering. I chose it in order to see if it interests me as much as physics and I realized that even if it was a great program from which I learned many new things, I would never study it with the same passion as physics. (Student comments from Summer 2007)
Students may choose from the many different programs offered by the College of Engineering and may attend more than one camp. We encourage you to read each program description so that you may choose the ones that spark your interest. (Note: Spaces in each program are limited so please be sure to provide a second and third choice on your application.)

Aerospace Engineering Workshop  
Autonomous Robotics Workshop  
Biological Engineering Workshop--Bioprocessing Option  
Biological Engineering Workshop--Environmental Option  
Chemical and Biomolecular Engineering Workshop  
Civil & Construction Engineering Workshop  
Computer Science Workshop  
Industrial & Systems Engineering  
Materials Science & Engineering Workshop  
link to Mechatronics Workshop at UNC-Asheville  
Wolfpack Motorsports Workshop  
Young Investigators Summer Program in Nuclear Technology  
link to Summer Textile Exploration Program (includes Textile Engineering)

DATES & COSTS
Costs include room and board, materials and supplies. A $100 deposit is due in mid-May with the remainder due at check-in. Need-based scholarships are available for students who provide documentation from their school counselor. Details description on each course curriculum will be available soon. PROGRAMS ARE OFFERED June 8-13; June 15-20 June 22-27

<table>
<thead>
<tr>
<th>Program</th>
<th>Cost per Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerospace Engineering</td>
<td>$550</td>
</tr>
<tr>
<td>Autonomous Robotics</td>
<td>$550</td>
</tr>
<tr>
<td>Biological Engineering - Bioprocessing, Environmental or Automated Machine Systems option</td>
<td>$550</td>
</tr>
<tr>
<td>Chemical &amp; Biomolecular Engineering</td>
<td>$550</td>
</tr>
<tr>
<td>Civil &amp; Construction Engineering</td>
<td>$550</td>
</tr>
<tr>
<td>Computer Science</td>
<td>$550</td>
</tr>
<tr>
<td>Materials Science &amp; Engineering</td>
<td>$275*</td>
</tr>
<tr>
<td>Summer Textile Exploration Program (offered in the College of Textiles)</td>
<td>None</td>
</tr>
<tr>
<td>Wolfpack Motorsports</td>
<td>$550</td>
</tr>
<tr>
<td>Young Investigators In Nuclear Technology</td>
<td>$900</td>
</tr>
</tbody>
</table>
### Summer School

#### University
North Carolina State University-College of Engineering

#### Location / Website
Asheville, NC  [www.ne.ncsu.edu/outreach/summerprograms/](http://www.ne.ncsu.edu/outreach/summerprograms/)

#### Subject
Nuclear Technology-for Energy, Medical Research and Environmental Issues

**Eligible: 1st & 2nd Lykeiou/IB1**

#### Duration / Dates
3 weeks / July 6-24, 2009 (arrive July 5, depart July 25)

#### Scholarships / Competitive Scholarships
Yes, competitive

#### Costs + Airfare
705 € + Airfare

#### Deadlines
March 1st, 2009

#### Course Description
Interested in what role nuclear technologies play in meeting the needs of society and solving everyday problems? Then join NC State’s Department of Nuclear Engineering in July! Through a combination of group projects, labs, lectures, guest speakers and industry field trips, you will answer such questions as-

- How can we develop energy sources for the US?
- How can we detect low concentrations of environmental pollutants?
- How are nuclear methods revolutionizing medical diagnostics and treatments?
**SUMMER SCHOOL**

**University**  
Ohio State University (The Ross Math Program)

**Location / Website**  
Columbus, OH  
[www.math.ohio-state.edu/ross](http://www.math.ohio-state.edu/ross)

**Subject**  
Mathematics  
*ELIGIBLE: 3rd Gymnasium, 1st & 2nd Lykeiou / IB1*

**Duration / Dates**  
8 weeks / June 22 – August 14, 2009

**Scholarships / Competitive Scholarships**  
Yes, competitive

**Costs**  
1,950 € + Airfare

**Deadlines**  
February 15th, 2009

**Course Description**

The **Ross Mathematics Program** is an excellent experience for ambitious high school students who are talented in mathematics. We are looking for the sort of students who are eager to spend their entire summer working on challenging math problems. Rather than presenting many mathematical tricks useful for quick solutions of contest problems, this Program concentrates on one narrow subject (number theory), and emphasizes the process of discovering patterns, making conjectures, writing accurate proofs, and generalizing results to other contexts. The Ross Program is an intensive summer experience designed to encourage motivated pre-college students to explore mathematics. During those eight weeks, students are immersed in a world of mathematical discovery. The central goal of the Ross Program has always been to instruct bright young students in the art of mathematical thinking and to inspire them to discover for themselves that abstract ideas are valuable and important. First year participants take the basic course in number theory. Students are asked to consider entirely new questions, to develop methods that they have not seen before, and to justify every answer. The value of a mathematics education lies not only in obtaining proficiency in computational tasks, but also in building a foundation for critical thinking. Students who have never asked why things work the way they do are not prepared to lead the way to future scientific innovation. It is precisely this independence of thought and questioning attitude that the Ross Program strives to nurture.
Ohio State University (The Ross Math Program)

Anatolia Student Comments

#1

From Monday through Friday, there was a mandatory lecture from 9:30 to 10:30 and on Monday, Wednesday and Friday, there was a mandatory 1-hour seminar in the morning. There were optional courses in the evening on a wide range of mathematical topics. At the end of each lecture we were handed out a set of approximately 10-15 problems to solve. The difficulty of the sets constantly increased. The problems were nothing like what students are used to doing at school (especially in difficulty). We were required to come up with our own conjectures and then prove them, explore properties of various systems and much more. The fact that it was different than what I do at school is what I liked most about the program. I would definitely recommend this program to anyone who has a huge interest in mathematics and is willing to spend 8 weeks of his summer, working hard on mathematical problems. However, I must warn them that the program is VERY difficult. (Student Comments from Summer 2007)

#2

The Ross Mathematics Program is an amazing program that goes very deep in the field of number theory. It is so deep is that it does not teach you number theory in the traditional way (by just giving answers through lectures) but it allows you to build your way up through solving numerous problem sets during the summer. The good thing about it, is that it allows you to work at your own pace, so you are not forced to finish a defined number of sets, but it allows you to do math when you please to (for those willing to go there for eight weeks, it is expected that “when you please” corresponds to the vast majority of your time). The best part about the program is that since you come up with conjectures and proofs (with guidance through the sets), you really get to understand number theory. However, the bad thing about the program is that it is only 8 weeks long… (Student Comments from Summer 2008)
**SUMMER SCHOOL**

**University**
Reed College Math Camp

**Location / Website**
At University of Puget Sound, Tacoma WA  [www.mathcamp.org](http://www.mathcamp.org)

**Subject**
Math  
*Eligible: 2nd & 3rd Gymnasium, 1st & 2nd Lyceiou / IB1*

**Duration / Dates**
5 weeks / July 5- August 9, 2009

**Scholarships / Competitive Scholarships**
Merit and need scholarships available

**Costs**
Approximately 2,730 € + Airfare

**Deadlines**
Feb 15th, 2009 if applying for scholarship or March 1st, 2009 if not

**Course Description**
Math camp is an intensive 5-week summer program for mathematically talented high school students. Our goals are: to inspire and motivate mathematically talented high school students by exposing them to the beauty and variety of mathematics, to impact valuable knowledge and skills for the pursuit of mathematics in high school, university, and beyond, to provide a supportive and fun environment for interaction among students who love mathematics. Math camp is a chance to…

*Live and breathe mathematics: fascinating, deep, difficult, fun, mysterious, abstract, interconnected (and sometimes useful)*

*Gain mathematical knowledge, skills and confidence—whether for a possible career in math and science, for math competitions, or just for yourself.*

*Set and pursue your own educational goals: choose your classes, do a project, learn what you want to learn.*

*Study mathematicians who are passionate about their subject—from internationally known researchers to graduate students at the start of their careers, all eager to share their knowledge and enthusiasm with you.*

*Make friends with students from around the world and discover how much fun it is to be around people who think math is cool*
What happens at Mathcamp?

There's so much going on at Mathcamp, it's impossible to do it all! With a wide selection of math all day long, and an even broader variety of nonacademic activities to enjoy the rest of the time, Mathcamp has all the ingredients of a fun-filled summer -- as long as you like math, that is!

The Academic Schedule

In designing the Mathcamp schedule, we have two goals:

- To provide students with the maximal amount of choice and freedom in designing their own academic program;
- To give students the necessary background material and a solid support network for getting feedback on their progress, so that students can make their choices wisely.

During each class period, we aim to offer activities at different levels, on a variety of topics. We encourage our faculty to make creative use of their time and resources, and to make classes as interactive as possible, so that students will get an idea of what it is like to do mathematics, and not just to watch someone else doing it. Students are also allowed to choose freely which classes they attend based on how interesting or useful they find the material, thus giving us immediate feedback on how well each class is succeeding.

A typical class day begins with a choice of interactive classes or activities from 9 to 10. For the rest of the morning, students have a choice of attending a guest lecture and workshop by a visiting researcher or of staying in smaller classes with their regular instructors. Lunch then provides, in addition to a break from academics, a chance for the students to interact more informally with the faculty, mentors, and often the visiting speakers. In the afternoon, there is a wide variety of classes and problem sessions on various topics, as well as time set aside for supervised work, both individually and in groups, on problems handed out in classes, individual projects, or whatever students find interesting.

For academic schedules from past years, check out the [Academic Program](#) web page. You can see that the schedules are very full! There's so much math in the schedule, in fact, that we encourage students to take an hour or so off from math in the morning or afternoon to catch their breath; but many are too enthusiastic to follow this advice!

Recreation

After dinner there is free time for individual work and recreation, and informal social activities. In the evenings, there are sometimes more mathematical activities (such as mini-lectures by the mentors on their favorite topics, review sessions, introductions to the following day's guest lecture, math movies, and team problem-solving competitions), but more common are the many non-mathematical activities, sometimes organized by the staff, but often by the students themselves. Past events in this latter category have included chess, Scrabble, and bridge tournaments; sports events; musical groups; a camp yearbook (by now a tradition, and still almost exclusively student-produced); and excursions to cultural events in the city.

The "Mathcamp week" of classes generally lasts from Tuesday through Saturday, with Sunday and Monday taken off for relaxation and field trips. A shifted schedule like this often allows us to avoid weekend crowds at large attractions by going on Monday. Each weekend usually has one large field trip, and several smaller ones from which the students can choose one or more to go on, or just to stay home and relax. Past field trips have included
• Amusement parks
• Local museums
• Trips to the sea shore
• Hikes and other outdoors activities
• Kayaking or white-water rafting
• Indoor rock climbing
• Movie nights
• Sports events

There are also several traditional large social events. For many years, at the end of camp there has been a talent show at which the students and staff can show off their own, and appreciate each other's, non-mathematical accomplishments.

Mathcamp invites applications from every student aged 13 through 18 who is interested in mathematics, regardless of racial, ethnic, religious, or economic background. Applications MUST BE received by March 1.

An application to Canada/USA Mathcamp includes the following:

• Basic personal and contact information.
• A brief personal statement about why you want to come to Mathcamp.
• A list of math courses that you have taken and math competitions that you have participated in (if any).
• Your solutions to the Mathcamp 2008 Qualifying Quiz.
• Two recommendation letters: one academic, one personal.
• (Optional) A scholarship application, if you require financial assistance to attend Mathcamp.
• A US$20 application fee, or a note signed by your parent or guardian stating that they cannot afford it.

The $20 application fee is waived for all applicants who use our online application system. We strongly encourage students with Internet access to apply online. When you do, you may still submit your quiz solutions and/or recommendation letters by regular mail if you wish; the application fee is waived nonetheless.

Application to Mathcamp 2008

Follow the instructions below only if you are applying by mail. If possible, we prefer that you instead use our online application system. (WWW.MATHCAMP.ORG)

Please mail the following items in a single envelope, in time for us to receive them by March 1.

1. A completed application form (includes scholarship application for students who require financial assistance to attend Mathcamp).
2. Your solutions to the Mathcamp Qualifying Quiz (see our website).
3. A brief personal statement about your interest in math and why you want to come to Mathcamp. Some things you could talk about: What would you like to gain from a summer at Mathcamp? What do you like about math? Which of the problems on our quiz did you enjoy most? Are there specific areas or kinds of math that you're especially interested in? If you have done any other math programs, projects, or independent reading, tell us about them!
4. A list of math courses that you've taken at the high-school level or above, with brief descriptions of what was covered. Also, if you have done any math competitions, please include scores and awards, if any.

5. Two recommendation letters. The first letter should be from a teacher who knows you personally, preferably (but not necessarily) a mathematics teacher. The letter should comment on your creativity, initiative, and ability to work with others, as well as on your academic achievements. The second letter should be from another adult who knows you personally (e.g. employer, pastor, soccer coach, etc.---preferably not a teacher or a relative). This letter should address your maturity, independence, social and personal qualities. We are looking for students who are not only good at math, but who will thrive in the atmosphere of freedom and responsibility that characterizes Mathcamp, and who will make a positive contribution to the camp community. To ensure confidentiality, ask each recommender to seal their letter in an envelope and to sign across the seal. Include the sealed envelopes with your application.

6. A US$20 application fee (check or money order made out to Mathematics Foundation of America, not Mathcamp) or a note signed by your parent or guardian explaining that your family cannot afford it.

Mail to:
Mathcamp 2007 Admissions
129 Hancock St.
Cambridge, MA 02139

Please do not use certified mail! If you wish, you can call or email us to verify that your application was received. Late applications will be considered until all spots are filled.

Good luck!
SUMMER SCHOOL

University

Rose – Hulman Institute of Technology (Operation Catapult)

Location / Website

Terre Haute, IN www.rose-hulman.edu/catapult

Subject

Science and Technology  ELIGIBLE: 2nd Lykeiou / IB1

Duration / Dates

2 weeks / July 7- July 24, 2009

Scholarships / Competitive Scholarships

No (but this is a great program at a great price!)

Costs

1,405 € + Airfare

Deadlines

March 1st, 2009

Course Description

The program at Rose-Hulman Institute of Technology is for someone who’d rather learn to program a computer or fabricate a metal model for aerodynamic drag tests than just daydream. Now in its 41st year, Operation Catapult is a unique summer program conducted by Rose-Hulman Institute of Technology for high school students who’ve completed their junior year. In addition to project experience, you’ll get a healthy share of demonstrations, lectures (guest and otherwise), and field trips. A tour of one or more industrial plants will be conducted to see the complexities involved in typical industrial operations, plant layout, movement of materials, control of the process, etc., leading to the final product. You’ll also be able to grasp the sociological implications of science as it affects thousands, even millions, of people. Your instructors will be Rose-Hulman professors who teach at the undergraduate level.

Turn page for student comments  →
First of all, I experienced college life; living in the dorm, attending classes, doing projects…I also saw places where freshmen can work while studying at college, and I got an idea of how’s life in the United States. Beside these things, I went caving and rock climbing for the first time in my life and I loved it. Also, one of the best things about the program was that all of the students and counsellors were very smart, very cheerful and very polite. I had a GREAT time with all of them – during project time, sports time, and free time – and I still keep in touch with most of my “catapult friends”. And last but not least, I loved the project my group and I made…I learned a lot about electric engineering and I could never imagine that we would make such an awesome project. (Student comments from Summer 2006)
University
Texas A&M University – Camp on the Coast – Summer Theater Workshop

Location / Website
Corpus Christi, Texas  http://theatre.tamucc.edu/camp08.htm

Subject
Theatre  **Eligible: 2nd and 3rd Gymnasiou, 1st and 2nd Lykeiou/IB1**

Duration / Dates
2 weeks: June 14-June 28, 2009

Scholarships / Competitive Scholarships
No scholarships

Costs
740 € + Airfare

Deadlines
March 1st, 2009

Course Description

The Texas A&M University at Corpus Christi Summer Theatre Workshop is a 2-week residential camp designed for high school students seeking a highly intensive and creative theater experience. Participants will rehearse and perform in a one-act play directed by one of four highly successful theatre educators. Students will also study acting, voice, and movement in morning classes taught by TAMY-CC Theatre faculty.
SUMMER SCHOOL

University
Texas State University – Awesome Math

Location / Website
San Marcos, Texas   www.txstate.edu/mathworks

Subject
Math   Eligibility: 1st and 2nd Lykeiou/IB

Duration / Dates
5 ½ weeks: June 21 – August 1, 2009

Scholarships / Competitive Scholarships
Need based scholarships

Costs
2,110 € + Airfare

Deadlines
March 1st, 2009

Course Description
The Texas Mathworks Honors Summer Math Camp is an intensive summer program for outstanding high school students who are excited about doing mathematics-- the goal of the program is to develop our talented youth by providing challenging courses in a unique learning environment.

Elementary Number Theory provides a solid foundation for all students in mathematics. This course covers basic properties of integer arithmetic, including unique prime factorization, Euclid’s algorithm, Diophantine equations, modular arithmetic, congruences, induction, well-ordering, quadratic residues and quadratic reciprocity.

Mathematica Computer Lab enables students to explore the application of ideas discussed in the Number Theory and Problem Solving courses. Students use the software Mathematica to model real world problems. Specific applications include coding theory, public key encryption, testing for primes, and the Chinese Remainder Theorem.
**SUMMER SCHOOL**

**University**

Union College – EDGE Program (Educating Girls for Engineering)

**Location / Website**

Schenectady, NY  [http://engineering.union.edu/edge/](http://engineering.union.edu/edge/)

**Subject**

Engineering

**Duration / Dates**

2 weeks: July 12-24, 2009

**Scholarships / Competitive Scholarships**

Limited Scholarships

**Costs**

780 € + Airfare

**Deadlines**

March 1st, 2009

**Course Description**

A select group of high school girls from across the country will take part in a two-week residential engineering workshop taught by Union College Engineering and Computer Science faculty and high school teachers. The workshop theme, Toys and Tools for Disabled Children, focuses on developing activities and communication skills of children with special needs. During the two-week EDGE Program (Educating Girls for Engineering), participants will work with professors on a number of engineering-related projects. The major project has to do with re-engineering toys and electronic devices to be used by severely disabled children. At the start of the camp, the girls visited patients at Schenectady's Northwoods at Hilltop brain injury rehabilitation center to see first-hand the daily challenges disabled children face. In addition to the engineering projects, participants receive instruction on communication and public speaking to assist in the presentation of their ideas. They also participate in off-campus trips to engineering firms, a luncheon at the dean's house and a dinner with practicing women engineers from the area. Girls are chosen for the program through a rigorous application process.
**SUMMER SCHOOL**

**University**

University of California at Davis

**Location / Website**

Davis, CA  [http://ysp.ucdavis.edu](http://ysp.ucdavis.edu)

**Subject**

Science Research  
*Eligible: 3rd Gymnasiou, 1st and 2nd Lykeiou / IB1*

**Duration / Dates**

6 weeks: June 21 – August 1, 2009  
YOU MUST APPLY ONLINE

**Scholarships / Competitive Scholarships**

No

**Costs**

3,745 € (includes room and board, fieldtrips and tuition for 5 university credits) + Airfare

**Deadlines**

February 15th, 2009

**Course Description**

The UC Davis Young Scholars Program is a summer residential research program designed to expose 40, high achieving high school sophomores and juniors to the world of original research in the natural sciences with emphases on the biological, environmental and agricultural sciences. A major emphasis of the program is giving students the opportunity to gain an understanding of biological science research and its interdisciplinary impact on other fields via an in-depth research experience in state-of-the-art laboratories.

Each student will undertake a six-week research project in a university laboratory under the mentorship of university research faculty. Students work fulltime in their labs at least 3 days per week during the first two weeks of the program and 4-5 days per week for the remainder of the program.

Students work on individual projects and each one must prepare a journal quality paper and symposium presentation about their work. They also participate in a two-week lecture series designed to reinforce foundational biological concepts and weekend excursions to the Pacific Ocean, Lake Tahoe, and the Mount Lassen Volcanic National Park.

In addition to scientific research, the UCD-YSP strives to introduce participants to the climate and culture of living and working on a university campus. Staff make every effort to model the experiences that participants will have during their first years of college.

All students are enrolled for five (5) units of University Group Study Credit.
The Iowa Young Writers’ Studio is an intensive, residential program designed to give you a chance to live the writer’s life. We offer classes in **fiction, poetry, and creative writing** (which includes both genres plus creative nonfiction). We’ll give you the opportunity to write, learn from our excellent faculty, share your work, and form a lasting community of peers. At the Iowa Young Writer’s Studio, you can explore your interest in writing, challenge your imagination, and learn the fundamentals of craft. Join us at one of the most exciting places to write – the University of Iowa, home to the Iowa Writer’s Workshop and the center for the Book – for a two week session.

Turn page for student comments →
I chose this program because the University of Iowa is renowned for its creative writing MFA, the Iowa Writers’ Workshop, and as a result, it is considered something of a mecca for creative writing. Every morning at 9:00 AM we assembled for morning stretch, different writing activities that were aimed at getting us into the writing mood and perhaps helping us record dreams and thoughts we would otherwise have forgotten. On Mondays, Wednesdays and Fridays, we attended literary seminars until 11:30, discussing published writers and doing different writing exercises, while on Tuesdays and Thursdays we had missions inscribable, during which we went around Iowa City recording things we saw, interviewing people, and exploring, and then writing pieces based on the information we had collected. We were free from 11:30 to 2:00 PM, to go around the city. Every afternoon from 2:00 to 4:00 we had workshop, where we discussed each other’s work. After workshop, we were free to do anything. The Studio hosted readings we could attend, in addition to organizing events such as a bowling night, a visit to a local cemetery and a bird shelter etc. During the weekend, there were various activities we could choose from. My elective was translation, but others included a food writing class and a kung fu writing class. The quality of everybody’s writing was amazing, and they offered useful, creative criticism. Also, I became familiar with new techniques that my writing benefitted from, in addition to familiarizing myself with the work of other writers. Finally, I found new inspiration, met interesting people, and learned how to write daily, on a schedule. I would definitely recommend this program, but only to students who are really interested in writing and write regularly, because you have to workshop your work. (Student Comments from Summer 2008)
SUMMER SCHOOL

University

University of Maine

Location / Website

Orono, ME    www.umaine.edu/spa/YouthPrograms/MSYMSeniorCamp.html

Subject

Music  
Eligible:  2nd & 3rd Gymnasiou, 1st and 2nd Lykeiou/IB1

Duration / Dates

1 week:  July 18-26, 2009

Scholarships / Competitive Scholarships

To be announced

Costs

To be announced

Deadlines

March 1st, 2009

Course Description

UMaine Youth Music is a community-based music program designed for aspiring young musicians in grades 6-8. Offered by the Music Division at The University of Maine in Orono, this innovative new program is designed to supplement the young musical community by nurturing each student’s talent in keyboard, music theory, and also provide group lessons on a wide variety of instruments. UMaine Youth Music is designed to expand each student's knowledge in theory, piano, and group lessons on a wide variety of instruments. The applied group lessons offered are as follows: flute, clarinet, oboe, saxophone, trumpet, French horn, low brass, violin, cello, guitar, voice, and percussion. It should be noted that there is a minimum of two students per applied lesson class. Class sizes are configured so as to encourage as much personal attention for each student as is needed and will be taught by upper level music students and overseen by the School of Performing Arts faculty. The group lessons will include instruction on basic technique and playing together in small groups. UMaine Youth Music is a fantastic opportunity for young musicians to not only harness and nurture their musical talent, but to also expand their knowledge in a fun and exciting environment, all while making new friends!
**KEY WORD (S):** LAB RESEARCH: MATHS, BIOLOGY, SCIENCES

**SUMMER SCHOOL**

University

University of Michigan

Location

Ann Arbor, MI  [www.math.lsa.umich.edu/mmss](http://www.math.lsa.umich.edu/mmss)

Subject

Michigan Maths and Science Program (Astronomy, Biology, Chemistry, Ecology, Physics)

*ELIGIBLE: 3rd Gymn., 1st&2nd Lykeiou/IB1*

Duration / Dates

2 week sessions: **Session I:** June 28 – July 10, 2009, **Session II:** July 12 – 24, 2009

Scholarships / Competitive Scholarships

Yes, competitive (up to full tuition and costs)

Costs

1,465 € for one session, 2,652 € for both sessions + Airfare

Deadlines

March 1st, 2009

Course Description

The Michigan Math and Science Scholars (MMSS) program is designed to expose high school students to current developments and research in Mathematics and Science to encourage the next generation of researchers and discoverers. Each two-week session features courses from various departments within the College of Literature, Science and the Arts including Astronomy; Chemistry; Molecular, Cellular and Developmental Biology; Mathematics; Physics; Geology; Statistics, Ecology and Evolutionary Biology and the Program in the Environment. Students are given the opportunity to participate in the exciting research that is ongoing at the University of Michigan, attending courses with titles such as Fibonacci Numbers, Roller Coaster Physics, and Explorations of a Field Biologist. Students will spend time in research and computer laboratories, doing field work with their professors. They will catch a glimpse of the amazing career possibilities in math and science that are open to anyone with a thirst to learn. Like sponges, students will absorb critical information to help them select a career in the sciences.
### KEY WORD(S): BIO & NANOTECHNOLOGY, SPACE SCIENCE, MARINE & ENVIRONMENTAL SCIENCE

## SUMMER SCHOOL

**University**

University of New Hampshire – **SMART**

**Location / Website**

Durham, NH  [www.smart.unh.edu](http://www.smart.unh.edu)

**Subject**

Science, Mathematics and Computers *Eligibility: 1st and 2nd Lykeiou/IB1*

**Duration / Dates**

4 weeks: July 6 – July 31, 2009

**Scholarships / Competitive Scholarships**

Tuition waivers are possible for Anatolia students

**Costs**

3,280 € (2,110 € with Anatolia waiver) + Airfare

**Deadlines**

March 1st, 2009

**Course Description**

Four-week Summer Institute at the University of New Hampshire, Durham, NH. The Summer Institute offers a unique course about science, scientific thinking and problem-solving. It is an intensive live-in experience for students in which they learn the excitement of modern sciences and develop a historical and a philosophical perspective for understanding the social and ethical issues raised by recent developments in the sciences. Students investigate research questions, use modern instrumentation, analyze data, apply computing techniques, discuss the interdisciplinary aspects of science, examine science-related societal issues, and explore career options in science. The program offers excitement, information, challenge, hard work and fun!!!
SUMMER SCHOOL

University

University of Northern Colorado

Location / Website

Greeley, Colorado  www.unco.edu/cebs/sep

Subject

Summer Enrichment Program  Eligible: 1st, 2nd and 3rd Gymnasiou

Duration / Dates

2 weeks, session 1: July 5-18, 2009 – session 2: July 19-August 1, 2009

Scholarships / Competitive Scholarships

To be arranged

Costs

1,270 € per session + Airfare

Deadlines

March 1, 2009

Course Description

List of Course Topics:
Arts,
Language Arts,
Science / Math,
Social Science / Interdisciplinary
Problem Solving / Setting Goals,
Immigration,
Ancient Adaptations,
Law, Society, Reason and Art
## Leadership Enrichment Program

**Eligible:** 1st and 2nd Lykeiou / IB1

### Course Description

Leadership Program is designed to help students understand their own personal leadership style and work more effectively with others. They will practice with short speeches and problem solving.
KEY WORD(S): DEBATE

SUMMER SCHOOL

University
The University of Vermont

Location / Website
Burlington, VT http://learn.uvm.edu/WDI/?Page=highschool.html

Subject
Debate

Eligibility:

Duration / Dates
2 weeks: July 25 – August 7, 2009

Scholarships / Competitive Scholarships
To be announced

Costs
1,935 € + Airfare

Deadlines
February 15th, 2009

Course Description
This two week intensive program is designed to prepare students for competition in the World Schools debating format, used for the World Schools Debating Championship, the world title for high school debate, and also by more and more schools and countries. Over 35 countries are currently debating in this format. The format combines debating on prepared topics with preparing extemporaneously. Three person teams debate each other in a rigorous fashion that focuses on the heart of issues, not the periphery. The workshop will feature an intensive three-day tournament at its end so that students can begin to understand the challenges of attending the World Schools Debate Championship. Learn to debate like the world champions do.

If 10 or more students register, Anatolia Faculty will accompany groups
### SUMMER SCHOOL

#### University

Western Michigan University

#### Location

Kalamazoo, Michigan  [http://www.wmich.edu/music-camp](http://www.wmich.edu/music-camp)

#### Subject

Music (theory and performance) Woodwind, Brass, Percussion, String, Piano, Organ and Voice

**ELIGIBLE: 3rd Gymn., 1st & 2nd Lykeiou / IB1**

#### Duration / Dates

2 weeks / July 12 - 25, 2009

#### Scholarships / Competitive Scholarships

Yes, competitive

#### Costs

850 € + Airfare

#### Deadlines

February 1st, 2009

#### Course Description

Music theory, performance class and private lessons daily in mornings and early afternoons. Evenings students relax with a variety of activities including swimming, ice-skating, dances, parties, movies, beach trip, etc.
## Key Words: Science / Engineering / Maths

### Summer School

**University**

Worcester Polytechnic Institute

**Location / Website**

Worcester, MA  [www.wpi.edu/+frontiers](http://www.wpi.edu/+frontiers)

**Subject**

Frontiers (Science, Maths and Engineering)  **Eligible: 3rd Gymn., 1st & 2nd Lykeiou/IB1**

**Duration / Dates**

2 weeks / July 12-24, 2009

**Scholarships / Competitive Scholarships**

No

**Costs**

1,640 € + Airfare

**Deadlines**

March 1st, 2009

**Course Description**

Frontiers is an on-campus research and learning experience that challenges students to explore the outer limits of knowledge in science, mathematics, and engineering. Monday through Friday, students attend classes and do lab work in their chosen area of study. With classmates from all over the country, you work on projects and assemble your findings. You learn from outstanding professors and use state-of-the-art experimental, analytical, and computer technology and facilities. The academic program focuses on current laboratory techniques and unsolved problems in the following areas: aerospace engineering, biology, chemistry, computer science, electrical and computer engineering, interactive media and game development, mathematics, mechanical engineering, physics, and robotics. Participants have the opportunity to engage in one of six communication modules: American history through film and the Internet, creative writing, elements of writing, music, speech, and theatre. A full schedule of activities complements the academic program, including evening workshops, field trips, movies, live performances and tournaments. During scheduled hours you may use WPI well-equipped fitness center, gymnasium, softball diamond, and tennis courts. You will be given an account on WPI's computer system and you'll have access to PCs and UNIX workstations. We think you'll find this summer enrichment experience challenging, well-balanced, and fun!

---

Turn page for student comments →
At the Frontiers summer program at WPI I took aerospace engineering. In this class, the lesson was divided into two times slots. During the first period (8:30-10:30) our professor lectured using a PowerPoint presentation and we did hands-on work. In the second period of our class (13:30-16:30) we worked on our model airplanes.

On the first day of class our professor introduced the model airplane competition that would take place on the last day of classes, with five different prizes. There was a prize for furthest distance flown in both powered flight and gliding. There was also an “engineer’s award” to be given to the group whose plane would fly closest to an estimated prediction of distance in both powered flight and gliding. Finally there was a “heavy lift” award for the group that managed to fly their powered plane farthest with the most “lincolns”, or pennies attached to it.

The resources we had access to at the college campus was what I liked best about the program. For example we used two different wind tunnels to test our airplane designs and a manometer to see pressure differences. I also liked that we had well organized evening activities every night, such as laser tag, slip ‘n slide, a baseball game, etc.
PART THREE

SPECIALIZED INTERESTS
SPECIAL INTEREST PROGRAMS

ACADEMIC PROGRAMS AT: HARVARD, PRINCETON, YALE, BROWN UNIVERSITY, AMERICAN UNIVERSITY, ETC.

4 – 6 weeks: $5,000 - $8,000

ARCHITECTURE WORKSHOP
California Polytechnic State University
June 21-uly 17, 2009: 2,965 € + Airfare
http://continuing-ed.calpoly.edu/architecture.html

ASTRONOMY CAMP
The University of Arizona
Website: astronomycamp.org

DEBATE
Wake Forest University: www.wakedebate.org
• 4 weeks / dates to be announced / 3000 € (will give discount to Anatolia students) + Airfare
The POLICY PROJECT is a competitive 4-week program designed for students with two or three years of high school debate experience.
• 6 weeks / June -July / 3300 Euros (will give discount to Anatolia students)
The FAST TRACK is a six-week program designed for a select, limited group of experienced debaters. The group will receive much individual and highly focused attention.

JOURNALISM
Harvard Summer School
Four week program
<table>
<thead>
<tr>
<th><strong>University</strong></th>
<th>Baylor University</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Location / Website</strong></td>
<td>Waco, TX <a href="http://www.baylor.edu/summerscience">http://www.baylor.edu/summerscience</a></td>
</tr>
<tr>
<td><strong>Subject</strong></td>
<td>Science Research and Engineering</td>
</tr>
<tr>
<td><strong>Eligibility</strong></td>
<td>1st &amp; 2nd Lykeiou/IB1</td>
</tr>
<tr>
<td><strong>Duration / Dates</strong></td>
<td>5 weeks: May 31 – July 3, 2009</td>
</tr>
<tr>
<td><strong>Scholarships / Competitive Scholarships</strong></td>
<td>Tuition and housing scholarship for all students.</td>
</tr>
<tr>
<td><strong>Costs</strong></td>
<td>470 € for meals and material + Airfare</td>
</tr>
<tr>
<td><strong>Deadlines</strong></td>
<td>February 1st, 2009</td>
</tr>
</tbody>
</table>

**Course Description**

Baylor High School Summer Science Research Program (HSSSRP), gives superior high school students hands-on research experience by working on research projects with Baylor University science professors in many disciplines. Students work in labs beside renowned scientist and are fully involved as team members. Students are selected each year from high schools throughout the United States to be involved in this summer research program, which allows them to earn one semester hour of college credit. It is hoped that this experience will have a positive effect on student interest in careers in science disciplines. Many former participants have successfully entered challenging undergraduate programs throughout the nation, including those at Baylor. The HSSSRP offers students an excellent opportunity to experience Baylor as they begin to consider which college they want to attend.
University of North Carolina School of the Arts

Winston-Salem, North Carolina  http://www.ncarts.edu/summersession

Dance, Music, Drama, Filmmaking, Visual Arts

Eligible: Gymnasium and Lyceum – depending on program

Duration / Dates

- 5 week program in Dance, Drama, Filmmaking and Music: June 21-July 24, 2009
- 4 week program in Visual Arts: June 21-July 17, 2009
- 3 week program in Stage Combat, Vocal Workshop, Piano Workshop and Music: come by the office for dates
- 2 week program in Musica Piccola or Guitar Workshop: come by the office for dates

Scholarships / Competitive Scholarships

No financial aid

Costs

Stop by the office for costs per program (price range by major) + Airfare

Deadlines

February 1st, 2009

Course Description

**DANCE:** The program is an exciting five weeks of extensive, disciplined training in classical ballet, contemporary dance, and a wide range of dance-related subjects with an internationally-recognized faculty at one of the finest professional dance training centers in the world. Graduates of the School's program can be found in all the major dance companies and at the creative vanguard of dance. Careers in dance begin at the North Carolina School of the Arts.

Each summer, dance students train with distinguished teachers who have danced with some of the most prestigious companies in the world. The permanent dance faculty is augmented by notable guest artists such as Kirsten Simone of the Royal Danish Ballet. Students from respected dance programs throughout the United States and Europe, and as far away as Brazil and Israel, come to share in the energy of the summer program.

Because student levels of accomplishment vary widely, class assignments and course offerings are based on proficiency rather than age. The intensity of a student's schedule depends upon their class placement (determined by the faculty at the beginning of the five-week program - see curriculum). Students participate in a minimum of three classes per day and are required to participate in all five weeks of the program. Selected students will also
have the opportunity to participate in the workshop performance on July 24, 2009.

**DRAMA:** The Summer Session in drama challenges aspiring actors and actresses and introduces them to the craft and technique of professional training for theatre, film and television. Summer drama study focuses on three major areas: acting, movement and speech. Acting classes involve some script work and much improvisation, with emphasis on talking, listening, sharing and exchanging ideas. Movement and speech classes provide opportunities to develop and master these important skills. The focus is on the process, rather than the performance, of the work.

The drama summer session requires discipline, commitment, flexibility and stamina. Movement and acting placement auditions, on the first day of the program, place students in the groups that will best develop their abilities.

Students are in class at least six hours a day, five days a week. Typically, movement and speech classes are scheduled in the morning and an acting class is held each afternoon. Consistent with the School’s belief in multi-disciplinary proficiency, the summer curriculum also may include such specialties as improvisation dance, circus/clowning, movement/combat, and text analysis. Classes are taught by the regular faculty and guest artists from around the world.

**FILMMAKING:** Have you ever wanted to direct, write, produce, shoot or edit a video? The School of Filmmaking’s Summer Session is your opportunity to learn the creative and technical methods of moviemaking. 3rd Gymnasium, 1st and 2nd Lyceum students work with professional faculty and experienced School of Filmmaking teaching assistants.

The curriculum includes basic and advanced levels of conventional feature screenwriting, cinematography, directing, physical production, producing, digital editing, and screenings of select American and international films. The Summer Session program is conducted in the Studio Village, a state-of-the-art motion picture studio encompassing three fully equipped sound stages, a digital and film post-production complex, and three movie theatres featuring one of the largest film libraries in the world.

We are first and foremost an arts conservatory program, training our graduates for a professional career in the moving arts fields and industries, whether those are feature films, television, commercials, music videos, non-fiction and industrial films and the merging of any and all of the above media.

**MUSIC:** NCSA offers aspiring musicians of all ages the opportunity to experience distinguished teaching in our state-of-the-art conservatory. Students are immersed in an intensive and supportive musical environment with faculty who are world-class performers and dedicated teachers.

**SUMMER VISUAL ARTS:** The Visual Arts Summer Session provides promising students the opportunity to use the skills and tools of the visual arts through a variety of methods. Studio classes will explore the mechanical, philosophical and intellectual aspects of the art experience. This will include instruction and practice in drawing, design, and sculpture.

Constructive criticism is given by the faculty to help each young artist more fully realize his or her creative potential. In addition, introduction to art historical concepts and practices, as well as contemporary imagery, will be integrated in the form of slide shows, lectures, and library assignments. The Summer Session will include a field trip to a local museum to heighten each student’s awareness and appreciation of contemporary arts and crafts.

Several informal student art exhibitions take place in the gallery during the five-week session, allowing students and faculty the chance to react to the work outside a classroom context.
**SUMMER SCHOOL**

**University**
University of Pennsylvania

**Location / Website**
Philadelphia, PA  [http://www.upenn.edu/fisher/summer/index.html](http://www.upenn.edu/fisher/summer/index.html)

**Subject**
Engineering, Management, Economics and Technology  
*Eligible: 1st and 2nd Lykeiou/IB1*

**Duration / Dates**
3 weeks: July 12-August 1, 2009

**Scholarships / Competitive Scholarships**
Limited amount of financial aid offered – very competitive

**Costs**
4,215 € + Airfare

**Deadlines**
February 1st, 2009

**Course Description**
M&TSI is designed to introduce students to the fundamental knowledge and skills necessary for successfully linking technology and management concepts in the 21st century. By participating in coursework as well as co-curricular activities, M&TSI students will:

- Be introduced to core engineering and business disciplines, as well as the academic and career opportunities available in the fields of engineering and business.
- Develop a "go to market" plan for a high technology product idea and present the concept to a group of potential customers and distributors at a new product fair.
- Visit relevant business enterprises in order to explore the qualities essential to a managing a technology-oriented firm.
- Work with a small team of talented and diverse students on group projects and case studies.
**SUMMER SCHOOL**

**University**

The University of the South - **SEWANEE**

**Location / Website**

Sewanee, TN  [http://www.sewanee.edu/ywc/](http://www.sewanee.edu/ywc/)

**Subject**

Creative Writing  *Eligibility:*

**Duration / Dates**

2 weeks: June 28-July 11, 2009

**Scholarships / Competitive Scholarships**

No

**Costs**

1,210 € + Airfare

**Deadlines**

March 1st, 2009

**Course Description**

Are you a high school student already bitten by the writing bug? Do you write poems or stories, in class or out, but wonder how good they are, and how you could make them better? Your parents admire them and your friends are impressed; your teachers help as much as they can. But what would a professional writer, doing the same sort of work and publishing it, make of your stuff? If you’ve asked yourself these sorts of questions, read on. And if you think the Sewanee Young Writers’ Conference might be a valuable experience for you, get in touch with us and we’ll be glad to send you more information.
**SUMMER SCHOOL**

**University**

University of Southern California

**Location / Website**

Los Angeles, CA  
[http://cesp.usc.edu](http://cesp.usc.edu)

**Subject**

Science Camp for high school women

*Eligibility: 3rd Gymnasiou, 1st & 2nd Lykeiou/IB1*

**Duration / Dates**

1 week: July 26 – August 2, 2009

**Scholarships / Competitive Scholarships**

No

**Costs**

TO BE ANNOUNCED BY MARCH 2009

**Deadlines**

March 1st, 2009

**Course Description**

The camp provides students with an introduction to oceanography through a series of hands-on experiences and scientific simulations. It demonstrates the effect that humans have on a delicate ecosystem through the study of marine biology and oceanography. The University of Southern California offers this program in conjunction with the USC Wrigley Institute for Environmental Studies and The Sea Grant Program. The USC Sea Grant Program provides public information about issues related to the marine environment. It developed the camp curriculum as a part of the Island Explorers Program. Scientists from the Wrigley Institute and the Sea Grant Program are the camp instructors and staff.
**SUMMER SCHOOL**

**University**

Yale University Explorations

**Location / Website**

Yale University, Connecticut  [www.explo.org](http://www.explo.org)

**Subject**

Performing Arts, Visual Arts, Music, Writing, Language, Business + Law, World Affairs, Science Engineering, Humanities and Social Sciences

*Eligible: Senior Program: 1st & 2nd Lykeiou / IB1, Intermediate Program: 2nd & 3rd Gymnasium*

**Duration / Dates**

Session I: June 28 – July 18, 2009  
Session II: July 19 – August 8, 2009

**Scholarships / Competitive Scholarships**

Yes, competitive

**Costs + Airfare**

3,555 € (Senior Program) - 3,355 € (Intermediate Program) + Airfare

**Deadlines**

Macrh 1st, 2009

**Course Description**

Exploration Summer Programs creates a dynamic environment of intellectual inquiry, responsible decision making and spirited adventure. Led by enthusiastic teachers, students are encouraged to respect the differences that make us individuals and to find the common ground that makes us a community. At its heart, Exploration inspires students to challenge themselves, discover the world of people and ideas, and experience the joy of learning. The Senior Program offers more than 80 options for morning courses. Courses are designed and taught by our staff of college and graduate students and their enthusiasm for the subject-matter carries over into the classroom. During the winter and spring, our instructors work hand-in-hand with our curriculum advisors to ensure that our courses are as fun, substantial, and interactive as possible. You won’t be taking notes during a lecture about neuroanatomy — you’ll be dissecting a sheep’s brain. Instead of reading textbook pages on the history of law in the United States, you will re-enact the Dred Scott case with members of your class. Exploration courses are the perfect place to get hands-on experience in subjects not typically offered in a high school curriculum.

Look below for student comments →
Explorations was a program that had students from all over the world come to prepare for university. In the morning we had two lessons for three hours. The lessons were taught by university students who were exciting and inspiring. Afterwards we had lunch and an hour of group activities. Next for two hours you had a choice of SAT lessons, a sport, or other activity (such as cooking or group discussion). At eight was the main event with a speaker or a dance or something. The lessons were amazing and the main events fun. On Wednesdays there were college trips which you could take to different colleges or universities. On the weekends there was a wide range of different trips to Boston or New York, to see a Broadway show, 6 Flags, Jazz concert and many other things. Yale Exploration was an interesting and very educational experience.

(Student Comments from Summer 2008)