Gifted Students Academy Center For Educational Partnerships

A Summer Experience for Academically Gifted Students Currently in Grades Five Through Eight

UCI Gifted Students Academy

June 22 through August 1, 2008
A Message from UCI’s Chancellor

Michael Drake
Chancellor, UCI

As we begin launching our Summer programs, I want to extend a warm welcome to students and parents. I am very excited to be here at this point in the University of California, Irvine’s evolution, and my second year as chancellor.

For nearly two decades, UCI has offered a summer program of specialized curriculum for gifted middle school students, such as you. We welcome your participation in this exciting program which has been developed to assist you in beginning to direct your life toward a scholarly collegiate path. We provide you with an environment that will enable you to experience and appreciate life on a university campus.

With all the activities in your life as a productive middle school student, there isn’t always time for you to think seriously about where you want to be in a few years from now. If higher education is anywhere in your plans, spending time at a major university, such as UCI, will help you to clarify your goals. Most importantly, the Gifted Students Academy will help prepare you for the competitive university admission procedure.

I strongly encourage you to participate fully in the challenges and fun of the UCI Gifted Students Academy. Please join us on the UCI campus this summer. I look forward to meeting you.

Michael Drake
Chancellor, UCI

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“I just wanted to let you know that both my children had a terrific time with the program this summer. We really appreciated the approach and enthusiasm of your instructors, and especially of the staff ratio. I think their memory of your weeks are of excitement, and well balanced mind and body work. We look forward to next year.”

—GSA Parent
The Gifted Students Academy at UCI is a unique opportunity for gifted students to dramatically expand their understanding of the world around them and to be part of a nurturing and challenging community of learners. Gifted students have a special role in the world, and have their own intellectual, social, and emotional needs. This knowledge provides the foundation for a holistic learning experience for your child at the Gifted Students’ Academy.

Beyond the educational advantage your child receives by participating in a program grounded in the latest scholarship in gifted education, the experience of living and learning on a college campus expands students’ horizons and perceptions of themselves in a powerful way.

We look forward to meeting your student and sharing all that UCI has to offer.

Stephanie Reyes-Tuccio, Ph.D.
Director, Center for Educational Partnerships

As Director of UCI’s Gifted Students Academy, I am pleased to invite you to participate in our summer program. I welcome your participation in this exciting experience. It has been designed to assist you in beginning to direct your life toward a scholarly university experience.

Regardless of the courses you select, I assure you that you will find yourself thinking in new ways. You will be exposed to great new ideas. You will learn new exciting problem solving strategies and you will become a part of a community of learners with interests like yourself. Within this community of fellow students from all parts of California and the world, you will build special friendships that will last well beyond your stay at UCI.

Our staff is available to help you with all aspects of your UCI Gifted Students Academy experience. We can help you plan your choice of courses and guide you to your educational future. Join us for the UCI Gifted Students Academy program, 2007. I’ll be looking for you. I hope to meet your parents, too.

Darlene Boyd, Ed.D.
Director, UCI Gifted Students Academy
Introduction to UCI and Gifted Students Academy Program

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About UCI

The University of California, Irvine is situated on 1500 acres of rolling coastal foothills between the cities of Irvine and Newport Beach. It offers you the opportunity to study at an academically challenging research university with faculty who are nationally and internationally known scholars, scientists, and artists.

Founded in 1965, the University of California, Irvine combines the strengths of a major research university with the bounty of an incomparable Southern California location. With a commitment to cutting-edge research, teaching, learning and creativity, UCI is a driving force of innovation and discovery that benefits our local, national and global communities in multiple ways.

With more than 25,000 students, 1,800 faculty members and 8,600 staff, UCI is among the fastest-growing campuses in the University of California system. UCI offers a variety of honors programs, which provide challenging opportunities for outstanding students like you to develop your exceptional talent and ability.

Quality Curriculum and Instruction

The Academy faculty adapts instruction and course content to your special abilities. Each course aims to engage your mind with critical and creative thinking skills infused across the curriculum. Many of the courses are interdisciplinary, covering more than one area of study. For example, the writing course combines thinking, argumentation and writing skills, adapting a teaching model used in UCI undergraduate courses. All courses help you to develop better test taking skills.

Most courses encourage you to collaborate with your peers, working in groups of students with similar ability. Utilizing university resources, you gain an insider's view of a major research institution. For example, if you take a science course, you will have access to some of the university's world-class laboratories, such as those used by UCI Nobel Laureates Professor F. Sherwood Rowland, chemistry, and the late Professor Frederick Reines, physics and astronomy.

Many guest lecturers are UCI affiliated researchers or staff members. Our instructors are highly qualified middle school, high school, university or community college teachers. Instructors are recruited for expertise in their subject area and experience with academically talented students.
Enrollment Information

Eligibility

You are eligible to apply for the Gifted Students Academy if you are presently in Grades 5 - 8 for the 2007-2008 school year, and if you have satisfied one of the requirements below:

■ if you have successfully participated in the UCI Academic Talent Search in years 2007-2008.
■ if you have scored in the 95th through 99th percentile on any subtest in math or verbal reasoning of a recent standardized achievement test. (Please enclose a copy of your most recent results along with a letter of recommendation signed by a gifted / GATE counselor or school administrator.)
■ if you have been identified as gifted by an accredited school or school district (documentation of status as GATE student must be provided).
■ if you are an alumnus of UCI Gifted Students Academy from 2005 - 2007, you do not need to submit any additional documentation. However, you do have to indicate on the application the year(s) you attended for record verification.

Application and Registration Procedures

Apply to the Gifted Students Academy and register for classes by completing the application and course registration forms included in this catalog (pages 10-13).

The deadline for submitting an application for admission to the UCI Gifted Students Academy is Friday, May 23, 2008. We urge you to apply early as space is limited. Eligible students are admitted on a first come, first served basis. Enrollments continue after the deadline on a space available basis.

Satisfaction of the minimum requirements for eligibility does not guarantee admission to the UCI Gifted Students Academy.

You should indicate your choice of:

■ Session(s) [A, B, C, D, E] and dates
■ Morning course
   (You must indicate three choices even though you will only be assigned one morning choice per session.)
■ Afternoon course
   (You must indicate three choices even though you will only be assigned one afternoon choice per session.)

Second and third choices of morning and afternoon courses are required and must be indicated on the application course selection page. You cannot choose the same courses twice per session.

NOTE: All of the documentation must accompany your application. Discovery of falsely reported student test data will be considered grounds for expulsion from the program. No refunds will be made to students dismissed from the program.

Applications cannot be processed until all requested information is completed. Incomplete applications will be returned which could delay your application process.

The heavy volume of Academy applications makes it difficult to give first choices to everyone. Please make sure that the session dates you have designated will conform to any personal future-planning eventuality.

Two to three weeks prior to each session, you will receive a CLASS CONFIRMATION PACKET by mail containing Morning and Afternoon class assignment, drop-off information, and complete program details.

An email verifying application completion and preliminary program acceptance will be sent to the parent's email address after we have processed student's enrollment. Please be sure to provide an updated contact email address on the registration form so that we may keep you updated and informed.
Fee Information

Registration Fees

The registration fees for the UCI Gifted Students Academy are:

- **Commuter session** is $675 (includes lunch) plus an additional non-refundable application fee of $50.
- **Residential session** is $995 plus an additional non-refundable application fee of $50. Note: Several courses have lab fees, which are outlined in the course descriptions.

To apply, please see application section beginning on page 10.

International Students

For international students, there is a non-refundable application fee of $50 plus a $100 deposit. This $100 payment will be applied to the total cost of the program when you are accepted to the UCI Gifted Students Academy. If registration is received by May 1, 2008, $150 will be applied to the total cost of the program. (Please refer to "Fees" on page 13.)

Please send the Gifted Students application form, registration form, and appropriate eligibility documents with your payment. Checks should be made payable to UC Regents. Visa and MasterCard are also accepted.

There are **NO REFUNDS EXCEPT** if serious accidents or illness prevents an accepted student from entering or completing a scheduled session. A partial refund will be made upon a request made in writing by the parent or guardian, accompanied by a doctor's written statement. The Academy Director will make such refund decisions. This is the only exception to the "no refund" policy.

Students who meet the minimum eligibility requirements, but are denied admission to the UCI Gifted Students Academy due to lack of space will receive a full refund of their registration fee. This policy does not apply to students who are admitted but placed in a course other than their first choice of major and/or elective.

If an emergency warrants a transfer in classes or sessions, an additional processing fee may be incurred.

“I really enjoyed my time this past summer at GSA. My teachers were really cool and the size of the class allowed us to really work one-on-one. This experience gave an idea of what’s it’s like to live in a dorm and allowed me to learn about the UCI campus.”

—GSA Student
Student Conduct

Students may be dismissed from the Gifted Students Academy for any of the following reasons: not attending to their academic work in a satisfactory manner; not cooperating with their instructors; possession or use of alcohol, drugs, or tobacco; leaving the campus unaccompanied by a staff member or guardian; stealing; misuse of or damage to university equipment or property; or any violation of the safety or well-being of any person. Residential students are required to follow additional rules and may be dismissed for being absent from their rooms after lights-out, or not cooperating with their residential advisor (RA). No refunds will be made to students dismissed from the program.

Attendance is taken in every class. Absences are reported daily. Parents are notified of absences. If a student must be absent for any reason, it is important that the Gifted Students Academy Office be notified by parent or guardian in advance in order to maintain accurate attendance records and to notify the student’s teacher.

Commuter Daily Schedule

8:50AM Drop-Off (no students are to be dropped off and left unattended prior to 8:50 A.M.)
9:00AM - 12:30PM Morning Class
12:30 - 1:15PM Lunch
1:15 - 3:45PM Afternoon Class
4:00 - 4:15PM Pick-Up

NOTE: All commuter students must be picked up by 4:15 p.m. If an emergency occurs, the Gifted Students Academy Office must be notified at (949) 824-5069. Students not picked up by 4:15 will be returned to the Housing Conference Service Office to await pick up.

Commuter Meals

The cost of commuter lunch is included in the fee. All students, residential and commuters, will have lunch in the campus Dining Hall at the residence housing complex. Meals are served cafeteria style, and the menu offers a wide selection of food with fresh fruit and an array of salads daily. The cost of commuter lunch is included in the fee. No students will be permitted to eat in any other area. Wristbands are used for admission to the Dining Hall. A fee of $10 is charged to replace a lost wristband.

“My two classes were Biology and Astronomy. I liked the classes because I learned so many new things. This experience encouraged me to have fun and learn at the same time.”
—GSA Student
More Program Information

Residential Meals

All students, residential and commuters, will have lunch in the campus residential Dining Hall. Students have pre-paid meal plans. Meals are served cafeteria style, and the menu offers a wide selection of food with fresh fruit and an array of salads daily. Meals are served three times per day.

Residence Halls

Spaces are limited in the residence hall. Requests are filled on a first come, first served basis and notification will be included in the acceptance letter and class schedule mailing in mid June.

Academy students will be housed in UCI’s residential halls. These residential halls are divided into suites of four or five double rooms (single rooms are not available), with living room and bath; each residence hall also contains a lounge, recreation and study rooms. Each room has carpeting and is furnished with a bed, chair, chest of drawers, closet and bookshelves for each student. Students are assigned roommates of similar age. Students may indicate a roommate preference on your application, but the Academy administrative staff makes final roommate assignments.

Hours of Operation

The residence halls are closed to students on weekends. Parents or guardians must agree to make their own living arrangements for their children each Friday from 5:00 P.M. to Sunday at 4:00 P.M.

Parents should note that UCI assumes no responsibility for lost, stolen, or damaged articles during the program.

Residency Fees

The registration fee for residential students includes courses, room and meals, and activities. Applicants applying to live in a residential hall must include full payment of the residence hall fee in advance. The residency fee will be refunded in full if UCI is unable to accommodate the student. **NOTE:** You will receive a meal wristband upon arrival along with a room key card. If either one, or both of these items are misplaced, damaged or not returned at the time of check out, you will be billed with the following charges: $25 for the key card and $10 for the meal wristband.

Medical Services

Emergency medical services are available for students at the UCI Student Health Center. Facilities include a complete out patient clinic staffed by physicians and nurses, supported by an X-ray and clinical laboratory. All parents must complete and sign the “Emergency Information Release” section of the application as a condition of admission to the UCI Gifted Students Academy.

**NOTE:** It is the parent’s responsibility to have primary party health insurance.
Critical thinking is an actual process, and we learn to do it better by becoming aware of and practicing thought processes. You will discover that your thinking abilities will become sharper by becoming an active participant in the class lectures, discussions, and the numerous interactive class activities, and by applying these ideas to your own experiences. This class culminates in student-developed problem solving team projects, which focus on the freedom to explore.

CRITICAL READING AND LITERARY ANALYSIS: The focus of this course will be to help you better understand inductive and deductive thinking as it relates to reading comprehension. The class will not only help you to improve your reading comprehension and analytical thinking skills, but also enhance your enjoyment of the works of Shakespeare. This course will demystify the works of William Shakespeare through the study of vocabulary, motif, characterization, and universal truths. Students will learn about the form and structure of verse passages and how to use the ‘action’ works to discover the meaning and intentions of the text. By reading A Midsummer Night’s Dream aloud in class, students will sharpen reading comprehension skills while discovering the humor, poetry, and contemporary relevance of this most influential playwright through Socratic discussions and independent research. This course is a valuable preparation for high school English classes.

GENETICS: Provides a current understanding of the gene based upon recent discoveries in genetics. The course begins with the fundamentals of cell division. It then traces the development of genetics from the pea plants of Mendel, through Watson and Crick’s double-helix model of DNA. We will also explore DNA replication, transcription and translation, as well as current topics in DNA technology and gene cloning. Laboratory exercises include techniques of microscopy, probability, and biochemical genetics. Guest speakers may be used to supplement the course material.

THE HISTORIAN’S CRAFT: History will come alive in this summer course offering. Students will be introduced to the investigative work of the historian’s craft. By focusing on the topic of the Industrial Revolution, students will learn about the birth of our modern world. Students will practice historian’s craft by examining documents relating to men, women, and children’s experiences of the changing technology, society, and culture that was a result of the changing economy during the late nineteenth century. Each class will be interactive and will support students’ ability to speak, read, and write about history.

INTERPERSONAL SKILLS – The Other Half of the Success Equation: In the world today, what good is intelligence without the ability to get along well with others? To be the well-balanced leaders of tomorrow, gifted students need outstanding interpersonal skills, regardless of their chosen profession. Unfortunately, it’s rare that one ever finds courses like Listening 101 in any formal education curriculum. Interpersonal skills don’t come naturally for many of us, and fortunately they can be learned with instruction and practice. This class teaches students the fundamentals of active listening, empathy, conflict resolution, and speaking with clarity. It is a highly interactive class that presents students with a few simple communication models, and then takes them through guided practice sessions in groups and then individually. By the end of this class, each student will be well on their road to having the skills to complete the success equation.

SPECIAL OFFERING

LAW, ETHICS / MOCK TRIAL
PART I & II (SESSION B ONLY, JULY 7 – JULY 11)
INSTRUCTOR: HOLLY ZEBARI, ESQUIRE

In this one-week course, students develop their own prosecutorial and defense strategies for a given criminal fact pattern. While doing so, they will get an overview of the judicial system in America, including the difference between civil and criminal law why “not guilty” does not equal “innocent”, and how “ethics” differs by law for the Prosecution and Defense. The class will culminate in a one-day mock trial.

What Students Get Out of the Class:
Students develop a sense of self-confidence, teamwork, individual autonomy, and public speaking skills in this class. It's gratifying to see how they soar in legal skills development in a period of only one week. They learn logic and strategies that are applicable to all facets of life. Communication with parents is greatly improved as well when students learn to make dispassionate objections that involve reason rather than emotion.

Note: To enroll students must attend the morning and afternoon sessions, selecting this class as a “Morning” and “Afternoon” class. This course is offered in Session B only. A $75 Materials Fee is required for this class. ($25 is total fee for parts I & II and will be collected first day of class.)

ANATOMY: Explore the structure and function of the human body in this overview course. Topics of study include cells, tissues, organs, and organ systems. You will perform a variety of physiology experiments and activities as part of the study of each system. On campus field trips and speakers may be used to supplement the course content.

BIOLOGY: Survey some of the important principles, philosophies, and phenomena of biology. Animal and plant groupings are investigated through daily hands-on laboratory activities. On-campus visitations of working labs are included.

BUILDING YOUR CHARACTER WHILE BEING GIFTED: The Inspiration 52 - 12 Principles of Success will add Purpose, Destiny and Focus to your giftedness. As you impact the world with your gift, your character will allow you to impact others with your life! This session will help you learn how the universal principles of Integrity, Respect, Honesty, Courage, Perseverance, Effort, etc. will enhance your giftedness and impact your life, home, school, community and ultimately the world!

Note: A $25 Materials Fee is required for this class. ($25 is total fee for parts I & II and will be collected first day of class.)

CHEMISTRY: Experiment daily with laboratory learning activities and demonstrate basic types of chemical reactions including exothermic, endothermic, single replacement, double replacement, decomposition and synthesis. The periodic table and factors involving rates of reactions are also emphasized in the learning environment of a university research laboratory.

Note: The UCI campus has safety regulations for the protection of students conducting experiments in laboratories. Students are required to wear long pants at all times. UCI Laboratories are air conditioned and well ventilated.

Note: A $75 Lab Fee is required for this class and will be collected first day of class.

CRITICAL AND CREATIVE PRODUCTIVE THINKING: All of us, whether we know it or not, are quite logical and creative. If you do not believe this statement, just think of the manner in which you make hundreds of decisions each and every day. This course focuses on the study of logic and critical thinking. It is designed to assist you in developing skills for reasoning effectively and independently in real-life, practical situations. These skills are essential for our day-to-day functioning.
More Morning Courses

MATHEMATICS AND PROBLEM SOLVING: You will develop and apply a variety of problem solving strategies. You will work individually and as a team to solve interesting mathematical problems. Classic mathematical theorems, open questions and games will be explored. Basic techniques for proving mathematical theorems will be introduced.

MUSICAL THEATER: Students learn how to audition and how to perform selected scenes from recent Broadway musicals. Students prepare scenes requiring them to act, dance and sing. Some beginning dance skills desirable but not required.

PHYSICS: From cars traveling on the freeway to planets flying through space, motion is a central feature of the world around us. In this class, you will study motion using a single, simple picture: the laws of physics. You will learn how to carefully describe the wide range of motions you encounter everyday in activities as diverse as sports, travel and observations of the natural world. The course will explain why the motion of the planets is no different than that of a thrown baseball. Students learn the techniques of laboratory investigation, qualitative reasoning and quantitative analysis in physics. Emphasis is also given to how physics relates to everyday life and to the historical, cultural and philosophical basis on which physics is constructed. No advanced math skills are required.

PSYCHOLOGY: This course is an introduction to the scientific study of the behavior of human and other animals. Topics include the history of psychology, basis of behavior, personality theory, memory, perception, psychological measurement and testing, and cognitive psychology.

THINKING AND WRITING: Develop reading, critical thinking and creative strategies necessary for academic success. Emphasis is on writing as a tool for learning that fosters critical thinking. Writing and thinking exercises will help sharpen your skills in observations, comprehension, application, analysis, synthesis and evaluation.

UNDERSTANDING POETRY: This course will provide students with the opportunity to explore a wide range of poetry. We will not only cover contemporary poets, but also read and discuss poetry dating back several hundred years. Since poetry began as an oral art form, many poems will be read aloud by participants. This allows for a much greater understanding of rhythm and cadence within the text. We will also do extensive research at the UCI Library and study living poets who share one’s background and heritage. Upon completing this course, you will have found a broader, more compelling “voice” within yourself and also have fewer inhibitions when in front of a class or general audience.

Afternoon Courses

ARGUMENTATION AND DEBATE: Cover all aspects and styles of debates and argumentation in this intense course. Plenty of time is given to each student for critically analyze the strength of an argument by learning to identify common fallacies of logic found in newspapers, magazines, and television advertising. A must for all college bound students.

ASSERTIVENESS SKILLS – How to Tactfully Stand Up for Yourself: Have you ever found yourself just going along to get along? Or, trying to get your way by bullying others into submission? The ability to be assertive means that you stand up for your rights, wants and desires, while at the same time respecting the rights, wants, and desires of others. A student can have the greatest ideas in the world, but if they package those ideas in either a passive or overly-aggressive manner, their ideas may not get the respect and attention they deserve. This class shows students the downsides of being passive or aggressive, and presents them with easy to understand, and apply, assertiveness skills. Through the use of group and pair’s practice, students will learn to stand up for themselves and ideas in both their academic and personal lives.

ASTRONOMY – Solar System and Stars: This class will cover the major elements of the Solar System from meteorites to gas giant planets. The course will also give an introduction to the current and major solar system exploratory missions. The section on Stars will focus on the night sky’s major constellations. In addition we will learn about the electromagnetic spectrum and the life cycle of stars from birth to super nova. We will also cover the nature of black holes. Each class will be interactive, and will include on-campus field trips to some of UCI’s renowned science labs, lab demonstrations, group projects, and solar observations.

BEGINNING ART (Offered Sessions A, B, C, and D Only): Beginning art will explore many aspects of art. We will investigate the elements and principles of art, while utilizing a variety of media. The materials will be used in a variety of projects inspired by artistic movements from the past and present. Students will create one to two major projects along with keeping a daily sketchbook. Participants are encouraged to express their personal interests and skills through the various projects. This class is designed to encourage you to explore your creative qualities. Novices to advanced level students are welcome to attend this fun and challenging one-week course. All work created during the one-week session will be the student’s work to take home and keep!

Note: A $25 Materials Fee is required for this class and will be collected first day of class.

BEING COMPETITIVE IN MATHEMATICS COMPETITIONS: Learn techniques that help you compete in local and national mathematics contests. From the American High School Mathematics Examination (the first qualifying round leading to the U.S. and International Mathematics Olympiad) to MathCounts, we will take and dissect real exams to increase your chances of coming out on top.

CONTINGENCY THEORY AND THE AMERICAN REVOLUTION: Contingency Theory asks the question, what drove people to make decisions in the way they did by the standards of THEIR times. Thus in the Revolution, why was Washington crossing the Delaware River that night? Why were his men standing in the boats? Why did he bring three times the normal number of cannon? Taking the student back to 1776 involves looking at the mindset of the
times. We will use hand painted miniatures of the different armies that fought in the Revolution to discover why the armies fought standing up in line. Conflict Simulations with miniatures will allow the student to maneuver armies according to the methods of the period, in historic battle scenarios and perhaps change history a little. Primary documents as well as experiential techniques will develop the student’s ability to see events from multiple perspectives. A “You are there” approach brings the events to life and creates a sense of excitement and involvement as we look at some of the most decisive events in American History.

**Drama, Theatre Study, and Shakespeare:** In this course, students will participate in many theatre games and improvisations. These exercises are great fun, and they help to stimulate both “thinking on your feet” and increasing your confidence for public speaking and oral presentations. Students will also perform from the works of Shakespeare. By playing multiple roles, students will “become the characters” in many scenes. Characters and scenes will be analyzed line by line so that participants are not only certain about what is happening within the context of the material, but also aware of Shakespeare’s subtle use of rhyme, meter, incredible prose, and irony. We will examine specific plays and characters, and also pay close attention to a wide variety of monologues. This class will provide students with key strategies for successfully understanding Drama, theatre, and classical literature.

**Etymologies:** Etymologies is the study of Latin and Greek elements that form a large part of the English language vocabulary. Knowledge of these basic elements enables you to expand your vocabulary and reading comprehension in all academic disciplines. Course work involves whole-group instruction as well as opportunities for independent study based upon individual student interests. The class culminates in an exciting library-based final project. No prior knowledge of Greek or Latin is required. This class assists you in preparing for the SAT.

**Forensic Science:** This class is designed to illustrate concepts and techniques from the physical and biological sciences and the role they play in solving criminal acts. Activities are presented to enable students to develop observational skills to locate, collect and preserve evidence related to a simulated crime. Inductive and deductive reasoning will be used in working through a case study of a simulated crime scene investigation.

**Special Offering**

**Game Analysis and Dissection (Offered Afternoons: Session B July 7 - July 11, and Session C July 14-18 Only!!) Instructor: Katie Fisher**

Games today are sophisticated and varied in style and execution. What defines a successful game? Learn to identify the formulas and conventions used in the various genres of modern games by analytically playing and deconstructing a variety of games on various game consoles. Analyze new and old games for such elements as gameplay mechanics, incorporation of themes, pacing, and player immersion. You will examine a variety of games and create a game prototype on paper that can be played in class for an original game concept demonstrating understanding and incorporation of these lessons.

*This is an afternoon class only.*

**Investigating Reading – Reading Like a University Student:** Reading at the university level is a complex and involved process. To be a truly excellent reader, students must go beyond the texts that are examined and take a look at factors extraneous to the text. In this class students will utilize the UC library to research the fascinating history of the fairy tale and examine the ways in which the fairy tale has changed from its original oral tradition, to the recorded versions of the Grimms, Perrault, and up through the Disney versions of the classic tale. Students will research biographical information about the author, the historical context of the work, reactions to the work throughout history, changes in specific tales and tale types over time, and create their own version of a fairy tale.

**Law, Ethics / Mock Trial Part I and II (Session B Only, July 7 - July 11):** In this one-week course, students develop their own prosecutorial and defense strategies for a given criminal fact pattern. While doing so, you will get an overview of the judicial system in America, including the difference between civil and criminal law why “not guilty” does not equal “innocent”, and how “ethics” differs by law for the Prosecution and Defense. The class will culminate in a one-day mock trial. To enroll you must attend the morning and afternoon sessions, selecting this class as a “Morning” and “Afternoon” class. This course is offered in Session B only. Note: A $25 Materials Fee is required for this class. ($25 is total fee for parts I & II and will be collected first day of class.)

**Marine Biology:** Focus on the earth’s hydrosphere with emphasis on ocean and estuary systems. You will examine both the physical and biological aspects of aquatic systems. Topics include ocean geography, waves, tides, El Nino, food webs and ocean life featuring marine mammals.

**Modern Frontiers in Chemistry:** This course offers a study of contemporary problems related in chemistry. The topics covered include the atmosphere, atmospheric environmental issues, water, water pollution issues, household chemicals, energy, polymers, waste management, pharmaceuticals, and food activities. Students interested in environmental law or environmental science, biology, chemistry, biochemistry and the health sciences are encouraged to take this course. This course provides an excellent foundation for biology, chemistry and environmental science in high school.

Note: The UCI campus has safety regulations for the protection of students conducting experiments in laboratories. Students are required to wear long pants at all times. UCI Laboratories are air conditioned and well ventilated. Note: A $75 Lab Fee is required for this class and will be collected first day of class.

**Uniquely American: American Tradition in Literature:** This course will take you through a study of exemplary pieces of American literature. Your journey will begin by following major American literary periods beginning with selections from early settlers to present day writers. You will review works of well-known writers and some not so well known. You will discuss and better understand the impact our evolving nation has had on the literature it has produced. You will read and discuss short stories, dramatic pieces, poetry and a sampling of non-fiction and have fun doing so.

**Writing and the Creative Self:** This course will explore the art of writing as a path to deeper self-understanding. Through journaling and the study of memoir, creative non-fiction, autobiography, and personal archetypes, students will expand their use of writing to include self-reflection, creative expression, communication, and negotiation. With words as their tools, these scholars will dig through material in order to excavate a unique voice and vision. Students will learn to view their memories and personal histories as their own best resources, and gain a comprehensive understanding of the power and magic of words.
**Application Deadline:** Applications must be postmarked or faxed no later than Friday, May 23. Late applications will be processed only if space is available.

**Student's Full Name** ________________________________________________________________

**Address** ____________________________________________________________

**Address** ____________________________________________________________

**Date of Birth** __________________________ Age __________________________ Gender: ☐ M ☐ F

**Email Address** ____________________________________________________________

**Student is:** ☐ Previous Attendant ☐ New Applicant

**New applicants are requested to include documentation of program eligibility. Check the item(s) that are enclosed to verify your eligibility:**

- ☐ Standardized Test Results
- ☐ GATE identification by accredited school or district
- ☐ Other: _________________________

**T-shirt Size Preferred:** ☐ Small ☐ Medium ☐ Large ☐ Extra Large

**School Name** ____________________________________________

**School Address** ____________________________________________________________

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<th>City / State / Zip</th>
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**Type of School:** ☐ Public ☐ Private/Independent ☐ Parochial ☐ Other: _________________________

**Principal** ____________________________________________

**Grade in 2007-2008:** ☐ 5th ☐ 6th ☐ 7th ☐ 8th

**Parent/Guardian #1 Information** ______________________________________________________

<table>
<thead>
<tr>
<th>FIRST AND LAST NAMES</th>
<th>RELATIONSHIP</th>
</tr>
</thead>
</table>

**Employer** ____________________________________________________________

**Cell Phone (_______) E-mail** ____________________________________________

**Parent/Guardian #2 Information** ____________________________________________

<table>
<thead>
<tr>
<th>FIRST AND LAST NAMES</th>
<th>RELATIONSHIP</th>
</tr>
</thead>
</table>

**Employer** ____________________________________________________________

**Cell Phone (_______) E-mail** ____________________________________________

**Student resides with:** ☐ Parent/Guardian #1 ☐ Parent/Guardian #2 ☐ Both

- ☐ I plan to attend Parent/Student Orientation Preview – Saturday, April 19, 2008, 2:00 P.M.

  Location: UCI Engineering Lecture Hall 100
MEDICAL/EMERGENCY INFORMATION

Please complete carefully. This form will be used as the student’s emergency card and must be completely filled out and returned at the time you register.

Student’s Name _________________________________________________________________

Emergency Contact Name ________________________________________________________

Emergency Contact Phone (______) _____________________ Relationship to Camper ______________________________

Doctor’s Name ___________________________________________ Phone (______) _______________________

Insurance Name _______________________________________________ Policy/Group No. __________________________

Does your child have any physical handicaps or illnesses?  □ Yes  □ No

If yes, please identify ____________________________________________________________

____________________________________________________________________________

____________________________________________________________________________

Is your child currently taking any medications or under a physician’s care?  □ Yes  □ No

If yes, please describe __________________________________________________________

Has your child ever had a reaction to medications under a physician’s care?  □ Yes  □ No

If yes, describe symptoms and list the medications/foods to which your child is allergic.

Allergies: ___________________________________________ Symptoms: ________________________________

____________________________________________________________________________

____________________________________________________________________________

____________________________________________________________________________

PARENT RELEASE WAIVER

Your signature is required to allow treatment of your child at the UCI Student Health Center, or other emergency care centers in case of emergency.

UCI staff members are authorized to use their discretion to secure emergency medical aid, including paramedics. Further, I hereby release the University of California, Irvine and its employees from any liability while my child/children attends/attend classes, class activities, or reside in dormitories.

______________________________________________________________________________

SIGNATURE AUTHORIZATION OF PARENT OR LEGAL GUARDIAN  DATE
Please indicate below your choice of courses for the session(s) you will be attending. Second and Third choices must be indicated.

**Morning Courses**
- Anatomy
- Biology
- Building your Character while Being Gifted
- Chemistry
- Critical and Creative Productive Thinking
- Critical Reading and Literary Analysis
- Genetics
- Law, Ethics / Mock Trial Part I (Session B only)
- The Historian’s Craft
- Interpersonal Skills
- Mathematics and Problem Solving
- Musical Theater
- Physics
- Psychology
- Thinking and Writing
- Understanding Poetry

**Afternoon Courses**
- Assertive Skills
- Argumentation and Debate
- Astronomy; Solar System and Stars
- Beginning Art
- Being Competitive in Mathematics Competitions
- Contingency Theory and the American Revolution
- Drama, Theatre Study, and Shakespeare
- Etymologies
- Forensic Science
- Game Analysis and Dissection
- Investigating Reading: Reading Like A University Student
- Law, Ethics / Mock Trial Part II (Session B only)
- Marine Biology
- Modern Frontiers in Chemistry
- Uniquely American: American Tradition in Literature
- Writing and the Creative Self

**Session A: June 23 - June 27 (5 Days)**
- 1st Choice __________________________________________ 1st Choice __________________________________________
- 2nd Choice __________________________________________ 2nd Choice __________________________________________
- 3rd Choice __________________________________________ 3rd Choice __________________________________________

**Session B: July 7 - July 11 (5 Days)**
- 1st Choice __________________________________________ 1st Choice __________________________________________
- 2nd Choice __________________________________________ 2nd Choice __________________________________________
- 3rd Choice __________________________________________ 3rd Choice __________________________________________

**Session C: July 14 - July 18 (5 Days)**
- 1st Choice __________________________________________ 1st Choice __________________________________________
- 2nd Choice __________________________________________ 2nd Choice __________________________________________
- 3rd Choice __________________________________________ 3rd Choice __________________________________________

**Session D: July 21 - July 25 (5 Days)**
- 1st Choice __________________________________________ 1st Choice __________________________________________
- 2nd Choice __________________________________________ 2nd Choice __________________________________________
- 3rd Choice __________________________________________ 3rd Choice __________________________________________

**Session E: July 28 - August 1 (5 Days)**
- 1st Choice __________________________________________ 1st Choice __________________________________________
- 2nd Choice __________________________________________ 2nd Choice __________________________________________
- 3rd Choice __________________________________________ 3rd Choice __________________________________________

Resident Students only: We do our best to accommodate roommate requests, but cannot guarantee placement. Both students must request each other and the request must be submitted before the deadline for enrollment for the request to be considered.

ROOMMATE REQUEST: ______________________  ______________________  ______________________
FIRST NAME  LAST NAME  GRADE
## Commuter Student Registration Fees

<table>
<thead>
<tr>
<th>SESSION</th>
<th>SESSION DATES</th>
<th>COURSE FEE ONLY</th>
<th>AMOUNT YOU ARE PAYING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Session A</td>
<td>Mon. June 23 - Fri. June 27</td>
<td>$675</td>
<td></td>
</tr>
<tr>
<td>Session B</td>
<td>Mon. July 7 - Fri. July 11</td>
<td>$675</td>
<td></td>
</tr>
<tr>
<td>Session C</td>
<td>Mon. July 14 - Fri. July 18</td>
<td>$675</td>
<td></td>
</tr>
<tr>
<td>Session D</td>
<td>Mon. July 21 - Fri. July 25</td>
<td>$675</td>
<td></td>
</tr>
<tr>
<td>Session E</td>
<td>Mon. July 28 - Fri. August 1</td>
<td>$675</td>
<td></td>
</tr>
</tbody>
</table>

Please Enter the Total Amount You are Paying for Commuter Sessions

## Residential Student Registration Fees

<table>
<thead>
<tr>
<th>SESSION</th>
<th>SESSION DATES</th>
<th>COURSE &amp; DORM FEE</th>
<th>AMOUNT YOU ARE PAYING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Session A</td>
<td>Sun. June 22 - Fri. June 27</td>
<td>$995</td>
<td></td>
</tr>
<tr>
<td>Session B</td>
<td>Sun. July 6 - Fri. July 11</td>
<td>$995</td>
<td></td>
</tr>
<tr>
<td>Session E</td>
<td>Sun. July 27 - Fri. August 1</td>
<td>$995</td>
<td></td>
</tr>
</tbody>
</table>

Please Enter the Total Amount You are Paying for Residential Sessions

$50 Nonrefundable Application Processing Fee: $50

Application and Payment Deadline: Applications and payment must be postmarked or faxed no later than Friday, May 23, 2008. Late Applications will be processed only if space is available.

Payment may be made by check or credit card. Make checks payable to UC REGENTS and mail to address below; if paying by credit card, enter card number at bottom of this form and fax or mail your application.

Mail Application to: Gifted Students Academy
University of California, Irvine
Center for Educational Partnerships
5171 California Ave., #150
Irvine, CA 92697-2505

Fax Application to: GSA (949) 824-1653
(for credit card payment only, please)

Check out our website: www.cfep.uci.edu/gsa/

- Check Enclosed (Payable to UC REGENTS).......................................................................................................................... $ 
- Money Order Enclosed.................................................................................................................................................. $ 
- Please charge my credit card: ☐ Visa ☐ MasterCard ☐ American Express ☐ Discover ....................... $ 

Card # ___________________________ Card Exp. Date: ____________

Cardholder’s Name (please print) _________________________________________

Cardholder’s Signature __________________________________________________

Daytime Phone (______) ____________________________

Confirmation letters and student class assignments are sent 2 to 3 weeks prior to each session.
“I liked all the experiments in Chemistry and I also enjoyed Critical Reading. The residential experience taught me to be more sociable and to make friends easily.” —GSA Student

“I would like to thank the Gifted Student Academy! I'm feeling so proud and excited to see my daughter so enthusiastic about school and her school work!” —GSA Parent