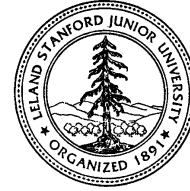


2004 Summer Institutes Education Program for Gifted Youth Stanford University



Application Packet for students **resident in Hong Kong**

This packet contains the following:

1. Important Information for EPGY Summer Institute Applicants
 2. EPGY Summer Institutes Program Description
 3. Summer Institutes Application Form
 4. Summer Institutes Free Response Questions
 5. Teacher Recommendation Form
 6. Writing sample guidelines for application to English courses at the EPGY Summer Institute.
 7. Preliminary Application
- Students must fill out the attached preliminary application, found on page 8 and 9 of this packet in addition to the application materials contained here.

- A complete application consists of the following, sent to EPGY Hong Kong Administrative Center by postal mail:

Application Packet to be mailed by student:

1. Application Form.
2. Payment of the HK\$280 application fee by check payable to InfoKids
3. Copies of standardized test results (not required for EPGY students or students awarded at Talent Search).
4. A writing sample, if you are applying to one of the English courses(not required for students awarded at Talent Search).
5. A copy of your school transcript (*unofficial transcripts are acceptable*).

Please mail all application materials to: EPGY Hong Kong Administrative Center
6/F Catic Plaza
8 Causeway Road
Causeway Bay
Hong Kong

Form to be faxed in by teacher:

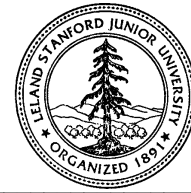
1. Teacher Recommendation Form: faxed by your teacher(s). Please have this form sent from a teacher who is qualified to comment on your performance and ability in the Summer Institute subject area(s) to which you are applying. (You may submit more than one recommendation form if you are applying to multiple subject areas). A teacher recommendation form is not required for students awarded at Talent Search.

Please fax the form to 2504 2669 Attn: EPGY Summer Institute 2004

2004 Summer Institutes

Education Program for Gifted Youth

Stanford University



Important Information for EPGY Summer Institute Applicants

- Tuition for the EPGY Summer Institutes is US\$2495 for the two week courses, US\$3000 for the three week courses and US\$4000 for the four week courses. This cost will cover room and board in university housing, course materials, field trips and transportation to and from the San Francisco Airport.

- The following courses are being offered:

Session One (June 20-July 9)

Ages:

Mathematical Logic and Problem Solving	13-15
Multimedia Computer Programming	13-15
Creative Writing: Fiction and Poetry	13-15
Expository Writing	13-15
Music Theory	14-16
Writing about Literature: Shakespeare	14-16
Quantum Mechanics	15-17
Introduction to Java Programming	15-17
Accelerated Introductory Physics (4 weeks)	14-16
Accelerated Precalculus (4 weeks)	14-16

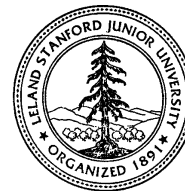
Session Two (July 11-July 30)

Ages:

Introduction to Cosmology	14-16
Introduction to C++ Programming	14-16
Introduction to Number Theory	14-16
Topics in Geometry	14-16
Creative Writing: Fiction	15-17
Expository Writing: Personal Essays and Research Essays	15-17
Theory of Relativity	15-17
Intermediate Computer Programming	15-17
English Writing for International students (2 weeks)	13-16

- Students may attend two sessions, but may only take one course per session.
- Applications will be reviewed every three weeks beginning January 31, 2004 until all slots are filled. Latest date for all applications is May 15 2004.

2004 Summer Institutes Education Program for Gifted Youth Stanford University

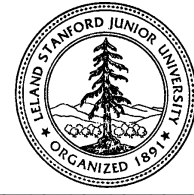


Application Form for students resident in Hong Kong

Note: Applicants must submit the preliminary application on page 8 and 9 in addition to this application form. Students who fail to meet this requirement will lose priority in the application process.

Last Name:		First Name:	
Date of birth:		Grade in school:	
Email address:		Phone number:	Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female
Home address:			
Student Number or EPGYID (if applicable):			
Name of your school:		Address of your school:	
Name of your recommending teacher(s):			
List and rank the Summer Institute courses and sessions for which you are applying: (Note—We will use the preferences listed here, not those that you listed on the preliminary application). List course and session:			
		Course	Session
First Choice:			
Second Choice:			
Third Choice:			
Fourth Choice:			
Would you like to attend both sessions? <input type="checkbox"/> Yes <input type="checkbox"/> No			
Note that there is a non-refundable HK\$280 application fee. Please indicate how payment is being made.			
<input type="checkbox"/> Check payable to InfoKids <input type="checkbox"/> Cash			
Signature _____		Date _____	
Please read and sign the following:			
I, _____, have truthfully represented myself on this application			
Student Signature _____		Date _____	
Parent/Guardian Signature _____		Date _____	

2004 Summer Institutes Education Program for Gifted Youth Stanford University

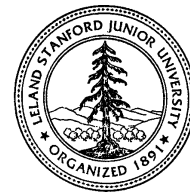


EPGY Summer Institutes Free Response Questions: (Answer the following on a separate sheet of paper)

Note: This is a very important component of the application. Please take your time and answer these questions thoughtfully and honestly. Handwritten answers are acceptable.

1. List the Summer Institute subject area(s) to which you are applying (math, physics, English, music or computer programming).
2. List any other academic summer camps to which you are applying for summer 2004.
3. List any extra-curricular academic activities in which you have participated (e.g., math or science clubs, academic camps, literary magazines, etc.).
4. List all EPGY courses or EPGY Talent Search that you have participated. *Note that prior enrollment in an EPGY course is not required for selection into the EPGY Summer Institutes.*
5. For each subject area listed in question 1, list all non-EPGY courses taken in that subject area during the last two academic years, including the current term, and the grades you received in the courses completed.
6. Please include PSAT and/or SAT scores, or any other standardized tests that you have taken in the last two years. Include photocopies of official test results. *Note that participation in the SAT or PSAT is not required for selection into the EPGY Summer Institutes.*
7. List all academic contests and competitions in which you have participated, giving your score and/or ranking if possible. *Note that contest activity is not required for selection into the EPGY Summer Institutes.*
8. What do you like about the subject area(s) listed in question 1 do you like the most?
9. What do you dislike about the subject area(s) listed in question 1 do you like the least?
10. Describe a positive academic experience that you have had.
11. What do you hope to gain by participating in the EPGY Summer Institutes?
12. What about the EPGY Summer Institutes appeals to you the most?
13. (Optional) Tell us anything else about yourself that you feel is relevant, or describe some of your non-academic interests.
14. (Optional) Note that admission to the English courses requires a writing sample. For the other subject areas we would like to see a sample of your work. For example, your solution to a challenging math problem, the description of a science project from your school, a computer program that you have written, etc.

2004 Summer Institutes Education Program for Gifted Youth Stanford University



EPGY 2004 Summer Institutes Program Description

The Education Program for Gifted Youth (EPGY) at Stanford University is offering three-week residential programs during the summer of 2004 for students ages 13-17. Courses in mathematics, physics, computer science, music theory and English are available for gifted and talented students. Each session is restricted to students in a two or three-year grade range. These programs allow students to join peers who share their abilities and interests in an academic and social environment conducive to intellectual stimulation and development.

The program is designed for highly motivated students who want to enrich and accelerate their academic pursuits. Students will explore the subject areas in depth, and they will be presented with challenging material beyond what is typically offered in middle school and high school. The instruction will be geared to account for students' individual differences so that each student receives the optimal learning experience.

The EPGY Summer Institutes are taught by highly qualified members of the EPGY instructional staff, who are experts in the subject areas that they are teaching. The regular instruction may be supplemented with guest lectures and special projects. The residential staff is primarily Stanford undergraduate and graduate students who are studying the subject areas in our course offerings. Most of the residential staff will be involved in instruction so that the academic portion of the program is fully integrated with the social components of the Summer Institutes. Additional teaching assistants will provide instructional support on a drop-in basis. There will be approximately a one-to-seven ratio of residential staff to students in each session, with an overall ratio of one-to-four instructional staff to students.

The residential programs are self-contained courses that can be taken independently of EPGY's distance-learning courses.

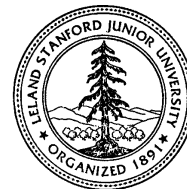
The EPGY Summer Institutes are housed in residences that are used by Stanford undergraduates during the regular school year. During the EPGY Summer Institutes, approximately 40 students and 6 residential staff members will occupy each residence. Students in the same Summer Institute course will be housed together, and each residence will house two courses of about twenty students each. Rooms for boys and girls are on separate floors, or in separate parts of the residence.

In addition to the academic program there will be organized sports activities, field trips, a variety of games, and other social activities. Students will have the opportunity to explore the Stanford campus and surrounding areas, and make use of some of the campus facilities.

Applications will be reviewed on a rolling basis until all spaces are filled. An announcement of the closing of applications will be posted on the EPGY web site when all of the spots have been filled in a course.

Enrollment in all sessions is limited. Students are selected based on their grades, their performance on standardized exams, their teacher recommendations, their work samples, and their reasons for wanting to come to the Institutes as expressed in the free-response questions on the application form. Prior success in EPGY distance-learning or Summer Institutes courses can further demonstrate qualifications for the Summer Institutes.

2004 Summer Institutes Education Program for Gifted Youth Stanford University



Teacher Recommendation Form (for students resident in Hong Kong)

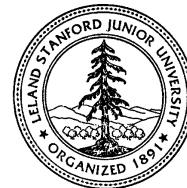
This form is to be completed by the applicant's teacher. We encourage applicants to select a teacher who can comment on the student's performance and ability in the Summer Institute subject area to which he or she is applying, as well as comment on the student's general suitability for an intensive residential academic program

The applicant should provide a copy of the Summer Institutes Program Description, from the application packet, to the teacher filling out this form. The complete application packet can be obtained from <http://www.infokids.com.hk/summer2004/index04.html>. Applications will be reviewed on a rolling basis until all spaces are filled.

Send this form by fax to **2504 2669** Attn: EPGY Summer institute 2004

Applicant's name:	
Subject area to which applicant is applying:	
Teacher's name:	
Name and address of school:	
Teacher's email address:	
Teacher's telephone number:	
How long have you known the applicant, and in what capacity?	
For each of the following indicate how the applicant compares to other students in similar classes by giving the applicant's approximate rank in terms of "top 1%", "top 5%", etc.	
Ability in subject area	Analytical ability
Interest in subject area	Personal initiative
Ability to work with others	Perseverance
Ability to work independently	Emotional maturity
Creativity	
Please indicate the level to which you would recommend the applicant for the EPGY Summer Institute in the listed subject area. Circle one:	
Very highly recommended Highly recommended Recommended Not recommended	
On the back of this form, or on a separate sheet of paper, please comment further. We appreciate any information that you feel is relevant to determining whether the applicant is suited for the EPGY Summer Institute. Note that this is an intensive program where the students will be living as a close group for four weeks, so your impressions of the student's emotional maturity and ability to live and work with other students are especially relevant. Note also that we seek students whose academic talent is exceptionally high.	
Teacher's Signature: _____ Date _____	

2004 Summer Institutes Education Program for Gifted Youth Stanford University



Writing Sample Guidelines for Expository Writing

The writing sample should be:

- A. 1.5-5 pages in length, double-spaced, typed. Although we prefer a typed sample, we will accept a handwritten one.
- B. Nonfiction. Types of writing that are acceptable**:
 - Book Reports
 - Descriptive Essays
 - Literary Analysis Essays
 - Persuasive Essays
 - Research Papers
 - Factual Reports (e.g., social studies/history reports)
- C. Written recently, within the last six months, or if necessary, within the last year.
- D. Marked clearly with the following information: Date written, age of student when written, and purpose (was this for a class, and if so, what class? Was it written just for fun?).

** If you don't have anything that sounds like the above, but you do have something which you feel is nonfiction, please send that, along with a 1.5-5 page, double-spaced typed essay written in response to one of the writing prompts below. Requirements C and D, above, still apply. Although we prefer a typed essay, we will accept a handwritten one. If all you have is fiction, please send that, along with a 1.5-5 page, double-spaced typed essay written in response to one of the writing prompts below. Requirements C and D, above, still apply.

Writing prompts for applicants who do not have a nonfiction writing sample:

Write an essay on one of the following questions:

- A. Identify one theme--an important or prevalent idea--found in a book that you have read recently. Examples of themes are persistence, justice, prejudice, courage, virtue, loneliness, loss, friendship. Write an essay that proves that the book you've chosen has that theme. Give several examples from the book to prove your idea.
- B. Identify one character from a book that you have read recently, and choose one quality of that character (is that character stubborn, resourceful, courageous, cowardly, generous, etc.?). Write an essay that proves that the character really does have that quality. Give several examples from the book to prove your idea.
- C. Identify one historical figure or historical event and write an essay that discusses the significance of the figure or event you have chosen. Provide reasons for your ideas.

Writing Sample Guidelines for Creative Writing

Submit an excerpt from a piece of fiction (either a short story or a longer work) that you have worked on or completed. Length: at least two pages, but no more than ten, please.

If you do not have a fiction-writing sample, please send a non-fiction sample (an essay), plus 1-2 pages on how you got interested in fiction writing and why you would like to take the course.

Questions about writing samples, previous writing instruction, or course content should be directed to:

Preliminary Application for Admission to the EPGY Summer Institutes

To apply for admission to the 2004 Summer Institutes, you must also submit this form. In addition, be sure to print out the [application packet](#) and send it to EPGY, with the required materials such as teacher recommendations, to complete your application.

If you are an EPGY student, active or inactive, you should enter only your student number or an EPGYID from a course you have taken. Contact EPGY HK Administrative Center at 25042228 if you have forgotten your EPGYID.

General Student Information

All fields with marked with **bold red text** are required.

Student's Name

last

,

first

m.i.

Date of Birth

MM DD YY

Social Security #

Grade in School

Sex*

Phone number

(Evening number at which student may be reached)

(Note: courier will not deliver to P.O.Box)

Mailing Address

City

State

Postal Code

Country

**Student's Email
Address**

***Fill in M if you are a boy or leave as F if you are a girl**

Parent/Guardian Name ,
 (Last, First) *last* *first*

Parent/Guardian Daytime Phone

Parent/ Guardian Name ,
 (Last, First) *last* *first*

Parent/ Guardian Daytime Phone

(for billing and administrative use; only applicable if different from student's email)

Parent Email Address

EPGY Student Information (Only fill this out if you are an EPGY student)

EPGYID or Student Number: Date of Birth: *MM DD YY*

Course and Session Preferences

Please select your preliminary preferences.

If you would like to be considered for both sessions, be sure to check the box below and we will rank your preferences accordingly.

I would like to attend both sessions.

Session One, June 20 to July 9

Session Two, July 11 to July 30

	1st	2nd	3rd	4th		1st	2nd	3rd	4th
Mathematical Logic and Problem Solving	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Introduction to Cosmology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Multimedia Programming	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Introduction to C++ Programming	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Creative Writing: Fiction and Poetry	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Introduction to Number Theory	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Expository Writing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Topics in Geometry	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Music Theory	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Creative Writing: Fiction	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Writing about Literature: Shakespeare	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Expository Writing: Personal Essays & Research Essays	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Quantum Mechanics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Theory of Relativity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Introduction to Java Programming	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Intermediate Computer Programming	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accelerated Introductory Physics 4 week session, ends July 16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	English Writing for International students 2 week session, July 18 - July 30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accelerated Pre-calculus 4 week session, ends July 16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					