

# 2012 CTY Summer Program Application

\*If you prefer, you may apply online at [cty.jhu.edu/summer](http://cty.jhu.edu/summer)

## Part I. Applicant Information (Please type or print legibly in black ink)

Name:

LAST FIRST M.I.

Gender (circle one) : M F Student ID#: \_\_\_\_\_ Birth date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
Month Day Year

Who is the custodial parent?  Both  Mother  Father  Other: \_\_\_\_\_

Race/Ethnicity (circle all that apply) A. Native American or Native Alaskan B. Asian or Pacific Islander C. Black or African American  
D. Latino/Other Hispanic E. White or Caucasian F. Other

## Part II. Parent/Guardian Information

### Mother or Parent 1

Name: \_\_\_\_\_  
Title Last First

Email: \_\_\_\_\_

Employer: \_\_\_\_\_

Position: \_\_\_\_\_

Day Phone Number: (\_\_\_\_) \_\_\_\_\_

Cell Phone Number: (\_\_\_\_) \_\_\_\_\_

### Father or Parent 2

Name: \_\_\_\_\_  
Title Last First

Email: \_\_\_\_\_

Employer: \_\_\_\_\_

Position: \_\_\_\_\_

Day Phone Number: (\_\_\_\_) \_\_\_\_\_

Cell Phone Number: (\_\_\_\_) \_\_\_\_\_

## Part III. Student Address Information

Student Home Address: \_\_\_\_\_

Home phone: (\_\_\_\_) \_\_\_\_\_

Student Email: \_\_\_\_\_

(This is the email address we will use for important messages regarding application status and program enrollment. Please be sure to list a reliable address that parents/guardians are able to access.)

Mother Home Address (if different): \_\_\_\_\_ Home phone: (\_\_\_\_) \_\_\_\_\_

Father Home Address (if different): \_\_\_\_\_ Home phone: (\_\_\_\_) \_\_\_\_\_

## Part IV. Test Scores

Please provide information on test(s) with highest qualifying scores. If scores are not on file with CTY, please enclose a copy of your score report(s).

Test: \_\_\_\_\_ Date: \_\_\_\_\_ Grade at Test Date: \_\_\_\_\_ Math Score: \_\_\_\_\_ Verbal/ Reading Score: \_\_\_\_\_  
(SCAT, SAT, ACT, PSAT)

Test taken as part of \_\_\_\_\_ CTY's Talent Search \_\_\_\_\_ another university's Talent Search \_\_\_\_\_ neither

Test: \_\_\_\_\_ Date: \_\_\_\_\_ Grade at Test Date: \_\_\_\_\_ Math Score: \_\_\_\_\_ Verbal/ Reading Score: \_\_\_\_\_  
(SCAT, SAT, ACT, PSAT)

Test taken as part of \_\_\_\_\_ CTY's Talent Search \_\_\_\_\_ another university's Talent Search \_\_\_\_\_ neither

STB—Spatial Test Battery (5th grade or above, optional) Date: \_\_\_\_\_ Grade at Test Date: \_\_\_\_\_ STB Score: \_\_\_\_\_

Applicant's Name: \_\_\_\_\_

## Part V. Course Choices

1. Print out the course offerings grid for the program(s) you wish to attend. The grids show course and site codes, as well as any prerequisites in place for the course.
2. Determine the category of courses for which you are eligible by referring to the eligibility section of your catalog.
3. Check for prerequisites. Prerequisites are courses that students must already have taken by the time the summer begins so that they have the necessary background for the summer course.
4. List course choices, in order of preference. Refer to "Course Assignment" section of your catalog for advice.
5. Attach prerequisite documentation. If a course has a prerequisite, and the student satisfied the prerequisite with work outside CTY, you must enclose documentation. Acceptable documentation includes copies of report cards, transcripts, teacher evaluations, or letters from your school. If you do not enclose documentation, the student will not be assigned to the course.
6. List only those choices you are truly willing to attend if assigned.
7. Remember that you will initially be assigned to a single three-week course.

Student's grade in current school year: \_\_\_\_\_

Check here if applying to be a commuter at a residential site

Check here if applying for financial aid or scholarships

Choice	Course Code	Site Code	Session	Course Title
1st				
2nd				
3rd				
4th				
5th				
6th				
7th				
8th				
9th				

Check here if you would like to attend a second course. Instructions will be mailed to you after we receive your application.

My child may require airport shuttle service. Shuttle service costs \$60 (one way or round trip) and is only for students traveling unaccompanied to the site. More information regarding shuttle service is provided in the Course Assignment Packet, which students receive after being assigned to their course. Checking or not checking this box at this time does not represent a commitment on your part regarding shuttle service.

Applicant's Name: \_\_\_\_\_

## Part VI. Student & Parent Agreement (Signatures required)

We have read the catalog(s) describing the summer program(s) for which the student is applying. We fully understand that, unless otherwise stated, eligibility for summer programs is based solely on scores on CTY-designated above-grade-level standardized tests. We understand that we should notify our student's school officials of our intended educational program, that it is at our school's sole discretion whether or not to grant credit and/or placement for CTY courses, and that we are solely responsible for negotiating for credit and/or placement with the school.

If assigned to a course, we agree the student will follow all rules and guidelines for student conduct, including CTY's Honor Code. We realize that CTY reserves the right to require the student to leave the program for medical, disciplinary, or other reasons, at its sole discretion. If required to leave, we understand that student must depart the program immediately; we agree to arrange the necessary transportation and understand that costs are solely the responsibility of our family. If the student is asked to leave for disciplinary reasons, we understand that tuition will not be refunded, and that the student may not be allowed to attend future summer programs. We understand that under extenuating circumstances, it may be necessary for summer programs staff to search students' rooms and belongings unannounced, in the interest of the student's and others' safety and well-being.

### Parents/Guardians:

I understand that:

- My tuition deposit will be processed immediately upon receipt of my application and does not mean my child will be placed in a course.
- Tuition and non-application fees paid will be refunded as outlined in the applicable catalog(s) and are fully refundable only in the following circumstances: the student withdraws for medical reasons before the program begins and provides us with appropriate documentation from a physician; the student applies for financial aid but does not receive sufficient assistance; the student is not assigned to any of the courses requested; or all of the requested courses are canceled.
- If courses or programs are cancelled due to causes outside of the control of CTY, including outbreaks of communicable illness, then CTY will refund on a prorated basis only those funds that may be recovered from our service providers. The cost of travel to and from the program will not be refunded or reimbursed; families are advised to consider purchasing appropriate trip insurance.
- The application and international fees will not be refunded in any case.
- The balance of this account is my responsibility, to be paid in full in accordance with the due date on the invoice.
- Student registrations may be withdrawn for accounts with unpaid balances.
- I am responsible for the cost of repairing or replacing any property that my child damages at the site.
- I am responsible for any incidental expenses which are not covered by the tuition, room, and meals fees.
- I am responsible for any medical costs incurred by my child while enrolled in the program.
- Should my child be assigned to a course, I must have all required medical forms (provided in the Course Assignment Packet) properly completed and submitted by the appropriate deadline. I understand that my child will not be permitted to participate if the properly completed forms are not received.

I give permission for:

- My child to participate in CTY-sponsored trips off campus, including but not limited to class field trips. I understand that my child will be supervised by summer programs staff.
- My child to be videotaped, photographed, and interviewed for broadcast or publication, and/or have a sample of his or her work broadcast or published. I understand that CTY will exercise discretion regarding media contact.
- My child to complete all tests and surveys that CTY deems necessary in evaluating program effectiveness.

By signing your name in the space below, you indicate that you and the student have read and agree to the terms of the Student and Parent Agreement.

Signature of Parent/Guardian: \_\_\_\_\_

Date: \_\_\_\_\_

Regular Registration Deadline:  
Postmarked by April 14, 2012

For questions regarding registration, billing, or  
financial aid, please call 1-800-393-6095

Mail applications to:  
Johns Hopkins University  
Center for Talented Youth  
P.O. Box 64434  
Baltimore, MD 21264

**Applicant's Name:** \_\_\_\_\_

## **Part VII. Release Form** (Signatures required)

A parent, legal guardian, or student (if the student is age 18 or older) is required to read and sign the following agreement as a condition of the student's participation in the CTY program.

I, the undersigned, certify that I am the parent or legal guardian of \_\_\_\_\_ (type or print first and last name of the "student") and that I have the legal authority to make decisions for this student.

I have read the Johns Hopkins University Center for Talented Youth (CTY) summer program catalog(s), and agree to accept any and all risks associated with the above-named student's participation in any CTY summer program to which he or she may be assigned. I am voluntarily signing up this student for the program and recognize and acknowledge that physical injury, accident, illness, death, loss of personal property, or other contingencies may befall participants while being involved with any program. I agree to release and indemnify, defend and hold harmless Johns Hopkins University and its officers, employees and agents from any and all liability and damages or losses I or my child may suffer to our persons or property or both which arise out of or occur during my child's participation in the CTY program except if the damages or losses are caused by the gross negligence or willful misconduct of CTY employees. I also agree to indemnify and hold harmless the Johns Hopkins University and its officers, employees and agents, from liability for my or the student's negligent acts and/or omissions and for losses of or damages to other persons' personal property for which I or the student are the cause.

If the student will travel outside his/her home country in order to participate in the CTY program, I understand that there are a wide variety of risks associated with travel to and living in a foreign country, including but not limited to: lack of access to health care comparable to that available in my home country; crime; and dangers associated with public or private transportation and the safety of road systems and other means of transportation. I understand that each country has its own laws and cultural norms and that the student is responsible for her/his own actions, activities, and behavior while she/he is participating in this program. I understand that CTY carries no medical insurance of any kind for students. If the student will travel outside his/her home country, I represent that I have arranged for the student to be covered throughout the program and throughout her/his absence from our home country by a policy of comprehensive health and accident insurance which provides coverage for illnesses or injuries the student may sustain or experience while out of our own country. Regardless of my insurance status, I release Johns Hopkins University from any responsibility and liability for the student's injuries, illness, medical bills, charges, or similar expenses.

I agree that this Student Release is to be construed in accordance with the law of the State of Maryland, and that if any portion of this agreement is held invalid, the remainder of the agreement shall continue in full force and effect. I also agree that the exclusive jurisdiction for any dispute arising from or related to the student's participation at CTY or this agreement shall be state or deferral courts located within the State of Maryland. I acknowledge that I have read this entire document, and I agree to its terms.

**Signature of Parent/Guardian:** \_\_\_\_\_

**Date:** \_\_\_\_\_

Applicant's Name: \_\_\_\_\_

## Part VIII. CTY Tuition and Fees

### Application Fee and Tuition Deposit:

An application fee of \$50 and a tuition deposit (see below) must be submitted with the application. Tuition varies depending on the program you're applying for. Please refer to the Tuition & Fees section of the program catalog(s) for information on full tuition.

### Balance of Tuition:

Payment in full of tuition balances is due upon receipt of course assignment, unless you choose the Installment Payment Plan. A \$50 Installment Payment Plan fee is paid with the tuition deposit at the time of application.

Check all applicable boxes below.

- |  |              |       |
|--|--------------|-------|
| <input type="checkbox"/> Nonrefundable Application Fee (required).....   | \$50         | _____ |
| <input type="checkbox"/> Tuition Deposit .....   | \$1400       | _____ |
| <input type="checkbox"/> Check here ONLY if applying to be a commuter at a residential site .....                  | \$1150       | _____ |
| <input type="checkbox"/> Check here ONLY if applying to attend a Young Students day site .....                     | \$725        | _____ |
| <input type="checkbox"/> Installment Payment Plan (check if you choose this plan; see Tuition & Fees for detail. . | \$50         | _____ |
| <input type="checkbox"/> Late Application (check if postmarked after April 14) .....                               | \$.25        | _____ |
| <input type="checkbox"/> Donation to help an underprivileged student attend CTY this summer* .....                 | optional     | _____ |
|  | <b>TOTAL</b> | _____ |

## Part IX. Payment Information

### Payment Instructions:

**By e-check or credit card:** The tuition deposit and application fee will be charged at the time of application and does not mean the student received a course. You will receive a separate invoice for the balance of the tuition and any other applicable fees after course assignment.

- Charge my:  Checking Account     Savings Account    Bank Account Holders' Name: \_\_\_\_\_  
Bank Account Number: \_\_\_\_\_    Bank Routing Number (9-digits): \_\_\_\_\_  
I authorize payment of \$ \_\_\_\_\_    Signature of account holder: \_\_\_\_\_  
*Bank Account and Routing numbers may e found at the bottom of your personal checks.*

- Charge my:  Mastercard     Visa     Discover  
Account number: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
Name of cardholder (print): \_\_\_\_\_    Exp. Date: \_\_\_\_\_  
I authorize payment of \$ \_\_\_\_\_ .  
Signature of cardholder: \_\_\_\_\_

- Tuition Remission Voucher is enclosed.

**By check:** Make all checks payable to JHU/CTY, and write the student's name and Student ID number, if known, on the check. You will receive a separate invoice for the balance of payment.

- I have enclosed Check # \_\_\_\_\_ dated \_\_\_\_\_

Name of person signing check (please print): \_\_\_\_\_

If paying by credit card, submit your application only once, either by fax or US mail. Duplicate applications may result in duplicate charges. If you have not received a confirmation notification within seven days, please contact the Registration Office.

\*CTY is a self-supporting division of Johns Hopkins University (JHU). Your gift is tax deductible in accordance with the Internal Revenue Service Code. Any past due balance will be paid first with any funds received. JHU's current annual financial statement is available by telephoning 410-516-4959.

## **2012 CTY Summer Programs Site Codes**

### ***CTY Young Students Day Sites***

- Alexandria, VA – ALE
- Brooklandville, MD – STP
- La Jolla, CA – LAJ
- Los Angeles, CA – WIN
- Pasadena, CA – MTA
- Sandy Spring, MD – SAN

### ***CTY Young Students Residential Sites***

- Bethlehem, PA – BTH
- Chestertown, MD – CHS
- Palo Alto, CA – PAL
- South Hadley, MA – SHD
- Thousand Oaks, CA – CAL

### ***CTY Intensive Studies Sites***

- Baltimore, MD – JHU
- Carlisle, PA – CAR
- Lancaster, PA – LAN
- Los Angeles, CA – LOS
- Saratoga Springs, NY – SAR
- Seattle, WA – SUN

### ***CTY Academic Explorations Sites***

- Bethlehem, PA – BTH
- Bristol, RI – BRI
- Easton, PA – EST
- Santa Cruz, CA – SCZ
- Seattle, WA – SUN
- Baltimore Marine Sciences – MSC

### ***International Programs***

- Hong Kong – HKG

### ***Other Programs***

- Civic Leadership Institute, Baltimore – PBD
- Civic Leadership Institute, Berkeley – BRK
- Princeton, NJ – PRN

## 2012 CTY Intensive Studies Course Codes

Grades	Code	Full Title	Area	Program
7+	ASTR	Astrophysics	S	Intensive Studies
7+	BIOL	Fast-Paced High School Biology	S	Intensive Studies
7+	CHEM	Fast-Paced High School Chemistry	S	Intensive Studies
7+	COD2	Advanced Cryptology	M	Intensive Studies
7+	CODE	Cryptology	M	Intensive Studies
7+	COGN	Cognitive Psychology	H	Intensive Studies
7+	DATA	Data Structures and Algorithms	M	Intensive Studies
7+	ENGE	Electrical Engineering	S	Intensive Studies
7+	ETHC	Ethics	H	Intensive Studies
7+	EXIT	Existentialism	H	Intensive Studies
7+	FCPS	Fundamentals of Computer Science	M	Intensive Studies
7+	FICT	Advanced Fiction	W	Intensive Studies
7+	GAME	Probability and Game Theory	M	Intensive Studies
7+	GENE	Genetics	S	Intensive Studies
7+	GNIC	Genomics	S	Intensive Studies
7+	GRK1	Beginning Ancient Greek	H	Intensive Studies
7+	HDIS	History of Disease	S	Intensive Studies
7+	IENG	Investigations in Engineering	S	Intensive Studies
7+	INBS	Introduction to the Biomedical Sciences	S	Intensive Studies
7+	INCW	Fiction and Poetry	W	Intensive Studies
7+	LAT1	Latin I	H	Intensive Studies
7+	LAWP	Law and Politics in US History	H	Intensive Studies
7+	LOGC	Logic: Principles of Reasoning	H	Intensive Studies
7+	MACR	Macroeconomics and the Global Economy	M/H	Intensive Studies
7+	MATH	Individually Paced Math Sequence	M	Intensive Studies
7+	MICO	Fundamentals of Microeconomics	M/H	Intensive Studies
7+	MIND	Philosophy of Mind	H	Intensive Studies
7+	MODL	Mathematical Modeling	M	Intensive Studies
7+	NEUR	Neuroscience	S	Intensive Studies
7+	PBIO	Paleobiology	S	Intensive Studies
7+	PHYW	Fast-Paced High School Physics	S	Intensive Studies
7+	POLY	International Politics	H	Intensive Studies
7+	REAS	Mathematical Logic	M	Intensive Studies
7+	RUHI	Russian History	H	Intensive Studies
7+	SERV	Taking Action: Leadership and Service	H	Intensive Studies
7+	SREL	Special Relativity	S	Intensive Studies
7+	THEO	Number Theory	M	Intensive Studies
7+	TOPI	Utopias and Dystopias	W	Intensive Studies
7+	WR4A	The Critical Essay: Literature and the Arts	W	Intensive Studies
7+	WR4B	The Critical Essay: Popular Culture	W	Intensive Studies
7+	WR4E	The Critical Essay: Film	W	Intensive Studies
7+	WRT3	Creative Nonfiction	W	Intensive Studies

## 2012 CTY Academic Explorations Course Codes

Grades	Code	Full Title	Area	Program
7+	ANPY	Anatomy and Physiology	S	Academic Explorations
7+	ANSC	Zoology	S	Academic Explorations
7+	BIOE	Bioethics	H	Academic Explorations
7+	BIOT	Biotechnology	S	Academic Explorations
7+	CASE	Great Cases: American Legal History	H	Academic Explorations
7+	CBAY	The Chesapeake Bay	S	Academic Explorations
7+	CHMS	Chemistry in Society	S	Academic Explorations
7+	CMPS	Foundations of Programming	M	Academic Explorations
7+	DMAT	Discrete Math	M	Academic Explorations
7+	EGRD	Principles of Engineering Design	S	Academic Explorations
7+	ETML	Etymologies	H	Academic Explorations
7+	GART	Geometry through Art	M	Academic Explorations
7+	GMTH	Game Theory and Economics	M	Academic Explorations
7+	GNOV	The Graphic Novel	W	Academic Explorations
7+	ILOG	Introduction to Logic	H	Academic Explorations
7+	MATX	Mathematical Modeling	M	Academic Explorations
7+	MONY	The Mathematics of Money	M	Academic Explorations
7+	NUSC	Nuclear Science	S	Academic Explorations
7+	PDOX	Paradoxes and Infinities	M	Academic Explorations
7+	PHIL	Philosophy	H	Academic Explorations
7+	PSYC	Foundations of Psychology	H	Academic Explorations
7+	RPOL	Race and Politics	H	Academic Explorations
7+	STAR	Introduction to Astronomy	S	Academic Explorations
7+	VACO	Volcanoes	S	Academic Explorations
7+	WBAY	Writing by the Bay	W	Academic Explorations
7+	WHLS	Whales and Estuary Systems	S	Academic Explorations
7+	WHOD	Whodunit?: Mystery and Suspense in Literature and Film	W	Academic Explorations
7+	WRTG	Crafting the Essay	W	Academic Explorations

## 2012 CTY Young Students Course Codes

Grades	Code	Full Title	Area	Program
3-4	ANCT	The Ancient World	H	Young Students
5-6	BACO	Bay Ecology	S	Young Students
2-3	BSCI	Be a Scientist!	S	Young Students
5-6	BSEN	Sensation and Perception	S	Young Students
5-6	CPOL	Crystals and Polymers	S	Young Students
5-6	DACH	Data and Chance	M	Young Students
5-6	DYNE	Dynamic Earth	S	Young Students
5-6	EXAM	Examining the Evidence	S	Young Students
5-6	FLSC	Flight Science	S	Young Students
3-4	FOOD	The Edible World	S	Young Students
3-4	GEOM	Geometry and Spatial Sense	M	Young Students
5-6	HERO	Heroes and Villains	W	Young Students
5-6	HMAT	Great Discoveries in Mathematics	M	Young Students
5-6	IMAG	Writing Workshop: Images and Text	W	Young Students
5-6	INDE	Inductive and Deductive Reasoning	M	Young Students
3-4	INVT	Inventions	S	Young Students
5-6	IROB	Introduction to Robotics	M	Young Students
2-3	JOUR	Journeys and Explorations	H	Young Students
4-5	MFAN	Writing Workshop: Modern Fantasy	W	Young Students
5-6	MIDA	The Middle Ages	H	Young Students
2-3	MPSE	Math Problem Solving	M	Young Students
4-5	NUMR	Numbers: Zero to Infinity	M	Young Students
2-3	READ	Explorations in Writing: Stories and Poems	W	Young Students
5-6	RENS	The Renaissance	H	Young Students
5-6	SCEN	Science and Engineering	S	Young Students
3-4	SCOP	Through the Microscope	S	Young Students
5-6	UNAG	Model United Nations & Advanced Geography	H	Young Students
3-4	WRDW	Writing and Reading Workshop	W	Young Students
5-6	WRIT	Writing and Imagination	W	Young Students

## 2012 CTY Princeton Course Codes

Grades	Code	Full Title	Area	Program
10+	EPID	Epidemiology, Re-emerging Infectious Diseases, and Pandemics	S	Princeton
10+	GPOL	Global Politics: Human Rights and Justice	H	Princeton
10+	HTEC	Human Nature and Technology	H	Princeton
10+	MOCB	The Mathematics of Competitive Behavior	M	Princeton
10+	POLF	Politics and Film	W	Princeton
10+	PSME	Politics in the Middle East	H	Princeton

## 2012 Civic Leadership Course Codes

Grades	Code	Full Title	Area	Program
10+	LEAD	Civic Leadership Institute	H	Civic Leadership