

## **CENTERS FOR GIFTED STUDENTS**

### **Stanford University Education Program for Gifted Youth (EPGY)**

<http://epgy.stanford.edu>

The Education Program for Gifted Youth (EPGY) at Stanford University develops multimedia computer-based distance-learning courses focusing on optimizing pace and content for highly able students. Students from kindergarten through advanced-undergraduate can find a variety of courses. EPGY has served over 50,000 students from 35 countries. The EPGY program also concentrates on identification of Title 1 gifted students and has begun to create differentiated curriculum plans for its courses for classroom application.

### **Duke University Talent Identification Program (TIP)**

<http://tip.duke.edu>

Duke University Talent Identification Program began in 1980 and has served more than 1.9 million students. The Talent Identification Program identifies academically gifted students and provides them with programs including talent searches, summer programs, and online courses.

### **Johns Hopkins University Center for Talented Youth**

<http://cty.jhu.edu>

The Center for Talented Youth at Johns Hopkins University was founded in 1979 and in 2006-07 served more than 73,000 gifted students via their Talent Search, 10,400 in summer programs, and 7,400 in distance education courses. The goal of the gifted services are to provide “greater academic challenges, interaction with intellectual peers, and teaching strategies designed for the gifted.” CTY courses for grades 5-12 are accredited by the Commission on Secondary Schools of the Middle States Association of Colleges and Schools

### **Northwestern University Center for Talent Development**

<http://www.ctd.northwestern.edu>

The Northwestern University Center for Talent Development has identified, educated and supported gifted students since 1982. In that time, 500,000 families have participated in the 8 research driven programs offered. The CTD is accredited by the North Central Association Commission on Accreditation and School Improvement and the Commission on International and Trans-Regional Accreditation.

## **TALENT SEARCHES**

### **Johns Hopkins University Talent Search and Testing**

<http://cty.jhu.edu/ts/index.html>

The JHU Talent Search and Testing program provides opportunities for parents to get an assessment of their child's talents in mathematical and verbal reasoning via above-grade level testing. Students in grades 2-6 take the School and College Ability Test (SCAT) at testing centers around the country and students in grades 7-8 take either the SAT or ACT at set times around the country. The benefits to participation in the talent search include earning qualifying scores for summer and online courses and recognition of student talent and abilities.

### **Northwestern University's Midwest Academic Talent Search (NUMATS)**

<http://www.ctd.northwestern.edu/numats>

Northwestern University's Academic Talent Search began in 1982 and provides above grade-level testing for interested 3<sup>rd</sup> –9<sup>th</sup> graders. Student grades 3-6 are administered the Explore Test while 6<sup>th</sup> – 9<sup>th</sup> graders choose between the ACT or SAT exams. Parents and students receive comprehensive information on their test results including statistical summaries, long range action plan, planning and resource guide, and an educational program guide. Qualified students may participate in CTD programs and courses. Approximately 30,000 students participate annually.

### **Duke University Talent Identification Program Talent Search**

[http://tip.duke.edu/talent\\_searches](http://tip.duke.edu/talent_searches)

Since 1980 1.8 million gifted students have participated in 4<sup>th</sup> grade and 7<sup>th</sup> grade Talent Identification Program Talent Search. Fourth grade students take the 8<sup>th</sup> grade EXPLORE test and 7<sup>th</sup> grade participants take the ACT or SAT exam. Above grade level testing provides valuable information to students and families. Also, recognition of accomplishments and online opportunities are other benefits to talent search participation.

## **SUMMER PROGRAMS**

### **Stanford University Education Program for Gifted Youth Summer Programs**

<http://epgy.stanford.edu/summer>

Stanford University Summer Programs provide gifted students aged 11-17 with opportunities for academic growth. The Summer Institute for High School students aged 13-17 include courses in bioscience, business, computer science, engineering, humanities, legal studies, mathematics, physical science, and writing. Summer Institute for Middle School students age 11-13 provide academic enrichment opportunities. The Summer Institute for International Programs are for students age 14-17 and provide academic enrichment opportunities in England and China.

**Duke University Talent Identification Program Summer Programs**

[http://www.tip.duke.edu/summer\\_programs](http://www.tip.duke.edu/summer_programs)

Summer residential programs for 7<sup>th</sup> through 10<sup>th</sup> graders are available in three week sessions at various locations across the nation. Course offerings for qualified gifted students span the arts, mathematics, science, social sciences, technology, and the humanities.

**Johns Hopkins University Summer Programs**

<http://cty.jhu.edu/summer/index.html>

Summer programs are varied in scope and location for qualifying students. Students in grades 2-4 are offered various summer day programs on both the east and west coasts. Gifted students in grade 5-6 may participate in varied residential and day programs on both the east and west coasts. Students in grades 7 and above may participate in varied residential programs in several locations. A language immersion program is available for qualified students in grades 7-10. Special programs in Civic Leadership and Global Issues are available for 10-12<sup>th</sup> graders. International programs are available for older students in China, Spain, Mexico, and Hong Kong.

**Northwestern University Center for Talent Development Summer Program**

<http://www.ctd.northwestern.edu/summer>

For 25 years, qualified students have participated as residents or commuters in summer programs. Program sessions last one to three weeks. Leapfrog programs are aimed at pre-K – 3<sup>rd</sup> grade and focus on hands-on activities, Apogee programs focus on in-depth immersion on a topic for 4<sup>th</sup>-6<sup>th</sup> graders, Spectrum courses for 7<sup>th</sup>-8<sup>th</sup> graders focus on college preparatory curriculums. The Equinox course series are for high schoolers and focus on college preparatory courses.

**Northwestern University Center for Talent Development Civic Education Project**

<http://www.ctd.northwestern.edu/cep>

The Civic Education Project is an intensive leadership and citizenship program founded in 1997. The program has served 2300 students, 178 projects, with 60,000 hours served across the country. The program serves qualified students in 7<sup>th</sup>-12<sup>th</sup> grades. The Youth and Society program for 7<sup>th</sup>-9<sup>th</sup> graders is a 3 week summer program. Civic Week is a program for 9<sup>th</sup>-12<sup>th</sup> graders and provides a weeklong service learning immersion program. The Civic Leadership Institute is a program for 10<sup>th</sup>-12<sup>th</sup> graders and provides a three week service learning program.

## **ONLINE AND DISTANCE EDUCATION**

### **Stanford University Education Program for Gifted Youth Online Courses**

<http://epgy.stanford.edu/courses/index.html>

EPGY program provides kindergartners through university level students with online courses. Elementary offerings include mathematics and English. Middle School offerings include mathematics, computer science, physics, English, Chinese, Latin, and history. High School/AP offerings include mathematics, computer science, physics, chemistry, biology, English, Chinese, latin, history, economics, and music. University level offerings include mathematics, physics, English, and economics.

### **Northwestern University Center for Talent Development Gifted Learning Links**

<http://www.ctd.northwestern.edu/gll>

Gifted Learning Links is the online learning program for qualified k-12 students. The courses range from enrichment, high school honors, AP courses, as well as university credit courses completed online. The courses are flexible and interactive and cover topics in English, writing, social sciences, mathematic, sciences, technology, and world languages. Some Stanford EPGY (Education Program for Gifted Youth) courses are also available online.

### **Duke University Talent Identification Program Independent Learning**

[http://www.tip.duke.edu/independent\\_learning/index.html](http://www.tip.duke.edu/independent_learning/index.html)

Independent Learning program offers online coursework anytime and anywhere for qualifying students in grades 4 through 10. Coursework is available in English, language arts, mathematics, science, and social studies.

### **Duke University Talent Identification Program e-Studies**

<http://www.tip.duke.edu/e-studies/index.html>

E-Studies program participants are gifted students in grades 8 through 12. Advanced high school and college level coursework is completed online.

### **Johns Hopkins University Online Distance Education**

<http://cty.jhu.edu/ctyonline/index.html>

Qualified preK-12<sup>th</sup> grade students can participate in the distance education program by enrolling in the varied and demanding available courses. Coursework is guided by teachers, tutors, and students and work may be completed at home or at school. Courses are individually paced, flexi-based, and session based. Available courses include Mathematics (accelerated grade 1 through multivariable calculus); Computer Science and Technology; Sciences; Language Arts; Writing; and Foreign Languages (Chinese,

Virtual Opportunities for Gifted Students  
Compiled by Susan Daniels

Arabic, and Spanish). Courses in AP Math, AP Science, AP Social Sciences, and AP Humanities are also available.

### **FAMILY/EDUCATOR PROGRAMS**

#### **Northwestern University Center for Talent Development Educator/Parent Programs**

<http://www.ctd.northwestern.edu/ctd/outreach>

CTD provides opportunities for educators and parents to learn about the research in providing gifted education via an annual family conference, fall conference for educators, Gifted Education Institute, Saturday parent seminars and special events. A new master's degree program for educators of the gifted is a new offering.

#### **Johns Hopkins University Family Academic Programs**

<http://cty.jhu.edu/family/index.html>

Talent search participants and their families are eligible to participate in JHU CTY Family Academic Programs. Approximately 60 programs are offered annually at all times of the year for grades 2-12. Family programs are primarily educational travel programs which include single day, overnight, weekend, and week long options.

### **WEEKEND PROGRAMS**

#### **Northwestern University Center for Talent Development Saturday Enrichment Program**

<http://www.ctd.northwestern.edu/sep>

Since 1983, qualified pre-K-9<sup>th</sup> graders may enroll in the Saturday enrichment program. Fall session consists of 8 Saturdays while the spring session consists of 6 Saturdays. Programs are held in three northern Illinois locations and consist of offerings in mathematics, science, language arts, and social sciences.

#### **Duke University Talent Identification Program Scholar Weekends**

[http://www.tip.edu/academic\\_year\\_programs/scholar\\_weekends/index.html](http://www.tip.edu/academic_year_programs/scholar_weekends/index.html)

The Scholar weekend program is available to qualifying 8<sup>th</sup> through 11<sup>th</sup> graders. The programs consists of weekend short courses held at the Duke University campus. Courses and topics tend to be intensive and largely unavailable at student's home schools.

#### **Johns Hopkins University Study of Exceptional Talent (SET)**

<http://cty.jhu.edu/set/index.html>

The Study of Exceptional Talent (SET) is a free program which has assisted the extremely talented gifted student since 1980. Qualification requires an SAT

Virtual Opportunities for Gifted Students  
Compiled by Susan Daniels

Mathematical or Verbal score of at least 700 before the age of 13. Counseling services are for the exceptionally talented are the primary focus. Student participants are studied to help researchers understand and meet the needs of the exceptionally gifted.

### **GIFTED HIGH SCHOOLS**

#### **Stanford University Education Program for Gifted Youth Online High School**

<http://epgy.stanford.edu/ohs/index.html>

EPGY provides a complete, fully accredited, online high school of gifted youth. The online high school operates for 7<sup>th</sup> through 12<sup>th</sup> graders on a full time, part time, or single course schedule. The Online High School is accredited by the Western Association of Schools and Colleges.

#### **Illinois Math & Science Academy**

<https://www3.imsa.edu/>

The Illinois Math & Science Academy was created by the State of Illinois to educate technological and scientific leaders from among the most talented Illinois mathematics and science students. This public, residential, competitive admissions high school enrolls students beginning in the sophomore year through high school graduation.

#### **University of Illinois University Laboratory High School**

<http://www.uni.illinois.edu>

University Laboratory High School is a selective admission, public, laboratory school as on the University of Illinois at Urbana-Champaign campus. The school serves academically talented students, residing in Illinois, 8<sup>th</sup> grade through high school.

### **SCHOLARSHIP PROGRAMS**

#### **Northwestern University Center for Talent Development Scholarship Programs**

<http://www.ctd.northwestern.edu/outreach/students>

Scholarship programs are available for underrepresented, minority, and financially needy students grade 3-12 to pay costs for participating in CTD programs.

#### **Duke University Talent Identification Program Financial Aid**

[http://www.tip.duke.edu/financial\\_aid](http://www.tip.duke.edu/financial_aid)

Over 1 million dollars of need based scholarship opportunities for TIP program participation is available to qualifying students.