



## 2012 APPLICATION FORM

Please complete the 2012 application and submit using the "Submit Form" option in the upper right hand corner. It is strongly recommended you keep a copy of this application for your records as the original will not be returned. Please note acceptance is based on eligibility and space availability. An application will be disqualified if the application contains plagiarized or false information and/or the nominator form is not received. Applications are considered on a first-come, first-served basis. The Davidson Institute for Talent Development does not discriminate based on race, gender, religion, ethnicity or physical disability.

**IMPORTANT:** Please download the free Adobe Acrobat Reader (<http://get.adobe.com/reader>) before filling out this form. (Without Adobe Acrobat Reader, the form will look filled in, but all information will be lost in the submission process.)

### Section One: Applicant Information

#### Student

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Nickname \_\_\_\_\_

Gender:  Female  Male Are you a United States Citizen?  Yes  No

Have you previously attended THINK? \_\_\_\_\_ If not, how did you hear about THINK? \_\_\_\_\_

Date of Birth \_\_\_\_\_ Age \_\_\_\_\_ E-mail Address \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

#### Parent(s)/Guardian(s)

1. (Check one:  Ms.  Mrs.  Mr.  Dr.) First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Relation to Applicant \_\_\_\_\_ Occupation \_\_\_\_\_

Phone \_\_\_\_\_ E-mail Address \_\_\_\_\_

2. (Check one:  Ms.  Mrs.  Mr.  Dr.) First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Relation to Applicant \_\_\_\_\_ Occupation \_\_\_\_\_

Phone \_\_\_\_\_ E-mail Address \_\_\_\_\_

#### School Information

Name of School \_\_\_\_\_

Current Grade Level \_\_\_\_\_ Have you ever been grade accelerated?  Yes  No

#### Extracurricular Activities

##### Hobbies

1) \_\_\_\_\_

5) \_\_\_\_\_

2) \_\_\_\_\_

6) \_\_\_\_\_

3) \_\_\_\_\_

7) \_\_\_\_\_

4) \_\_\_\_\_

8) \_\_\_\_\_



## Section Two: Course Selections

The Davidson THINK Summer Institute is limited in student capacity; therefore, course placement is determined by student preference, application discussion questions and anticipated class size. Once accepted, students will not have the option to change courses.

Please rate your first, second, and third morning and afternoon preferences in the space provided:

MORNING COURSE OPTIONS	PREFERENCE
<p><b>COMPUTER SCIENCE 105: Introduction to Computing (3 credits)</b>  <b>Description:</b> Introduction to essential concepts and practices in computing. Design, assemble, and operate basic computer hardware and software in a collaborative environment.  <b>Lecturer:</b> Dr. Michael Leverington</p>	_____
<p><b>HISTORY 105: European Civilization (3 credits)</b>  <b>Description:</b> Development of western civilization from the dawn of history to 1648. Particular focus will be placed on engagement with texts, monuments, art and cities of the ancient and medieval period, and to understanding the significant events that helped to construct the "western" world.  <b>Asst. Professor:</b> Dr. Ned Schoolman</p>	_____
<p><b>CRIMINAL JUSTICE 101: Introduction to Criminal Justice I (3 credits)</b>  <b>Description:</b> History, philosophy and functions of criminal justice system, law enforcement, criminal law and constitutional rights as they affect system functioning.  <b>Lecturer:</b> Dr. Ron Glensor</p>	_____

AFTERNOON COURSE OPTIONS	PREFERENCE
<p><b>STATISTICS 152: Introduction to Statistics (3 credits)</b>  <b>Description:</b> Descriptive statistics; probability models; statistical estimation and hypothesis testing; linear regression analysis; and special topics.  <i>Prerequisite: Satisfactory score on SAT (610 on Math section), ACT (27 on Math section) or must have completed Algebra II or equivalent. Must submit copy of school transcript if you choose to meet the prerequisite by completion of Algebra II or equivalent.</i>  <b>Instructor:</b> Darren Ripley</p>	_____
<p><b>HUMAN DEVELOPMENT &amp; FAMILY STUDIES 201: Lifespan Human Development (3 credits)</b>  <b>Description:</b> Overview of growth and development from the prenatal period through adulthood.  <b>Assoc. Professor:</b> Dr. Melissa Burnham</p>	_____
<p><b>PHYSICS 293: Special Topics - Physics of Racing (3 credits)</b>  <b>Description:</b> Applications of physical principles to racing. Motion in one and two dimensions, kinematics and dynamics of racing. Applications of conservation laws, friction, gas laws, combustion and aerodynamics will be presented. Students will have the opportunity to interact with professional racing drivers and visit a racetrack.  <i>Prerequisite: Must have completed any high school calculus course (AP, IB or regular course) and demonstrate completion through submission of school transcript. Please note: pre-calculus will not be sufficient math preparation for this course.</i>  <b>Instructor:</b> Dr. J.S. Thompson</p>	_____

## Section Three: Program Eligibility

Applicants must meet or exceed the designated scores on the SAT or ACT as listed below. Please provide scores in the appropriate box:

<b>SAT - Math and Verbal Combined Score</b> <b>minimum 1130</b> <i>(Excludes writing section)</i>	<b>ACT - Composite Score</b> <b>minimum 26</b>
_____ A copy of an official score report <b>must</b> be faxed in along with this application at the time of submission.	_____ A copy of an official score report <b>must</b> be faxed in along with this application at the time of submission.

## Section Four: Nominator List and Form for New Applicants

**PLEASE NOTE:** Returning students do not need to submit a nomination form.

Applicants must submit one nominator form from an educator in the subject area of math, science or English. We request this individual have direct experience with applicant within the past 12 months. All nomination forms (see <http://www.davidsongifted.org/think/> to obtain a copy) must be submitted by the nominator directly to the Davidson THINK Summer Institute. Nominators should be individuals who can speak to the applicant's abilities and aptitude for an intense residential college experience. Family members may not serve as nominators. Please list the name of the individual you have asked to complete a Nominator Form below.

(Check one: Ms. Mrs. Mr. Dr.)

\_\_\_\_\_  
Name

\_\_\_\_\_  
School

\_\_\_\_\_  
E-mail

## Section Five: Program Fees

The \$50 non-refundable application fee must be paid at time of application submission through our secure Google account found at [http://forms.ditd.org/forms/THINK\\_2012\\_Application\\_Fee\\_Payment.htm](http://forms.ditd.org/forms/THINK_2012_Application_Fee_Payment.htm).

Once accepted, the tuition of \$3,000 covers course credits, room, board, textbooks and class materials and the cost of planned program activities is due. All fees are non-refundable. Additionally, participants are responsible for transportation to and from the program and spending money.

The Davidson Institute for Talent Development provides financial assistance (FA) to families who demonstrate financial need for THINK. FA may be available to help defer a portion of tuition, room & board, and/or transportation expenses. Should your family need FA for student to attend the program, please complete the Financial Assistance Application found at [http://forms.ditd.org/forms/FAST\\_for\\_THINK\\_Applicants.pdf](http://forms.ditd.org/forms/FAST_for_THINK_Applicants.pdf) concurrently with the 2012 Davidson THINK Summer Institute application.

**PLEASE NOTE:** If you are a returning student and/or a Davidson Young Scholar who already has a FA application on file, please contact our Financial Assistance Coordinator at [FAC@davidsongifted.org](mailto:FAC@davidsongifted.org).

## Section Six: Important Date Acknowledgement

Please see the chart below for important payment and material due dates:

<b>Program Application: \$50 fee, plus (if applicable) FA Application is an additional \$36 fee</b>	<b>March 1, 2012</b>
<b>Full Payment of \$3,000 and Participant Handbook Forms</b>	<b>April 20, 2012</b>
<b>Travel Information/Itinerary</b>	<b>May 18, 2012</b>

\_\_\_\_\_  
Initials I/We attest that I have reviewed the mandatory dates above and if child(ren) is accepted in the program, I agree to have all payments and materials submitted on time.

## Section Seven: Agreement

**Name and Likeness.** We understand the selection process will be conducted on a basis that reveals information about the undersigned and our background and family. We also understand that the Davidson Institute may, without compensation to us or anyone else, publicize the THINK Summer Institute, our child's participation in the program, information about us and our background. In that regard, we grant the Davidson Institute the right to use, for any lawful purpose related to the Davidson Institute or the THINK Summer Institute, in any legal form or manner, in whole or in part, in perpetuity, our names, biographical information and likenesses, the work and any information relating to it, as well as any statements made by us to the Davidson Institute. Such uses may be made at the Davidson Institute's discretion in any media or form. The Davidson Institute may take pictures, videos and audio recordings, and may use any other form of media with respect to us and the matters described above.

**Attestation.** The undersigned each attest that all of the information submitted or to be submitted to the Davidson Institute, including the information in this application, is true and accurate and does not omit any information necessary to make the information provided not misleading.

**Attendance.** The applicant understands that if accepted to attend the THINK Summer Institute, full attendance to all classes and events is required. Failure to attend class or scheduled events, without just cause, will result in immediate removal from the program.

**Behavior.** The applicant agrees to adhere to a strict code of conduct that will be provided as part of the enrollment documents. Failure to adhere to the standards specified in the code of conduct will result in immediate removal from the program.

\_\_\_\_\_ I/We attest that my/our child/adolescent has never demonstrated or threatened violence, harm, or  
Initials other behavior that is grossly inappropriate toward any other person or to himself or herself or that otherwise indicates violent tendencies or other disturbing behaviors. I understand the Davidson Institute reserves the right to request, at any time, information regarding a history of violence, threats of violence or other behavior that is grossly inappropriate and may in its sole discretion decide to remove my child/adolescent from the program.

I  HAVE  HAVE NOT consulted a psychologist or psychiatrist with regard to any form of inappropriate behavior or other psychological problems with respect to my child/adolescent. If you indicated "have," a complete copy of any and all psychological reports, signed by the psychologist or psychiatrist, must be submitted as attachments to this application.

### Applicant's Statement

By checking this box, I certify that all information I have provided in this application is my own. I further certify that all provided information is accurate and true. I understand that it is my responsibility to see that this form is received by the Davidson Institute by the chosen application deadline. I also understand that it is my responsibility to see that my nominator submits the required nomination form to the Davidson Institute by the deadline.

Applicant Name \_\_\_\_\_ Date \_\_\_\_\_

### Parent/Guardian's Statement

By checking this box, I indicate that I have reviewed the information in this application and the designated attachment, and give my permission for the submission of this application. I authorize my child's school and its employees to release any information necessary for this application and understand that The Davidson Institute for Talent Development may request more information as needed. Furthermore, I recognize that it is the applicant's responsibility to ensure that the complete application and nomination forms are received by the Davidson Institute on or before the deadline.

Parent Name \_\_\_\_\_ Date \_\_\_\_\_

Parent Name \_\_\_\_\_ Date \_\_\_\_\_