UNIVERSITY OF THE VIRGIN ISLANDS
INTELLECT TO STEM (ITS) SUMMER ENRICHMENT INSTITUTE

Application for the UVI ITS Summer Enrichment Institute
Open to students currently in Grades 7 to 11 who have interest in and enthusiasm for Science, Technology, Engineering or Mathematics.
(A few talented 6th graders may be considered.)

Focus: Robotics and NetLOGO (June 20 – July 3)
Make your robot and program it to do exciting things. Use Netlogo to make animated designs and generate games...all by utilizing mathematics and ideas in science while programming the computer.
It’s easy, educational, and lots of fun!!

Please print or type the requested information in the allotted spaces. Application deadline is May 1, 2013 or until seats are taken.

1. Name ____________________________________________________________________________
   Last                                           First                                           Middle
   Telephone:_______(home) _______(cell)   Email:__________________________

2. Current Mailing Address:____________________________________________________________
   ________________________________________________________________________________

3. Name and Address of Parent/Guardian:______________________________________________
   ________________________________________________________________________________


7. Citizenship:   ___USA    ___ Permanent Resident    ____________________________ Other

8. Ethnic Identification:
   ___Black/ African American    ___Caucasian
   ___Native American/ Alaskan    ___Mexican American/ Chicano
   ___Puerto Rican    ___Native Hawaiian/ Pacific Islander
   ___Other (please specify) __________________________

9. School(s) Attended (begin with current school):    Present Grade Level:_______

<table>
<thead>
<tr>
<th>Institution (School)</th>
<th>Location</th>
<th>Date: From (yrs)</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
10 (a) List marking period averages known to date in English, Mathematics and Science, at your present grade level. Provide names of courses where applicable (example: biology, geometry, algebra, general mathematics, etc.)

THIS YEAR (Grades known to date)

<table>
<thead>
<tr>
<th>Present Grade Level</th>
<th>Subjects</th>
<th>Name courses (if applicable)</th>
<th>Grades Received</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>English</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Mathematics</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Science</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(b). This section is optional. List final grades in the English, Mathematics, and Science courses taken last year.

LAST YEAR (OPTIONAL). Required only if this year’s grades are below your usual standard.

<table>
<thead>
<tr>
<th>Last Grade Level</th>
<th>Subjects</th>
<th>Name courses (if applicable)</th>
<th>Grades Received</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>English</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Mathematics</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Science</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

11. Include a copy of your report card to date. (proof of academic performance is required for acceptance)

12. List academic honors and awards you have received (if any)

13. How did you hear about this program?

14. Ask two persons (at least one must be your school science or mathematics teacher) to fill the reference forms provided on pages 4 and 5. List their names and telephone numbers below: Remember to write your name on the reference form in the appropriate place before handing it to your teacher.

15. Submit a one page essay on your educational goals and what prompted you to apply to the ITS Summer Enrichment Institute.

16. If you have attended UVI’s Saturday Science Academy or UVI’s Summer STEM Enrichment Program, please list the programs and years of attendance.

______________________________________________________________________________________________________________________

17. Parents are required to read and sign the statement on the following page.

18. The statement must also be signed by the applicant.

The University of the Virgin Islands is an affirmative Action Equal Opportunity, Title IX, Section 504 employer and educator.
PERMISSION FOR STUDENT TO PARTICIPATE IN
THE UNIVERSITY OF THE VIRGIN ISLANDS’
INTELLECT TO STEM (ITS) SUMMER ENRICHMENT INSTITUTE

PARENT’S/GUARDIAN’S CONSENT:

I give my permission for my son/ daughter/ ward, ___________________________________________________, to participate in the University of the Virgin Islands’ ITS Summer Enrichment Institute. I understand that full participation is required and that repeated tardiness would be grounds for dismissal from the program. It is my understanding that he/she will be subject to the regulations of the University of the Virgin Islands and of the ITS Summer Enrichment Academy while on campus for the duration of the program, June 20 to July 3, 2013. I understand that should a health emergency arise, I will be notified, but that if I cannot be reached by telephone, such medical treatment as deemed necessary by competent medical personnel is authorized. The ITS Summer Enrichment Institute is given permission to reproduce for publications any photos taken of my son/ daughter/ ward as a program participant. I understand also that lunch will be provided daily but that it is my responsibility to arrange for transportation for my son/ daughter/ ward for the duration of the program. On Thursday, June 20, participants are required to attend a two hour registration and orientation program, to which parents are invited. The exact time and room will be communicated to successful candidates. The institute begins in full on that day so participants should come prepared to stay until dismissal at 4:00 pm. Class hours are 9:00am – 12 noon, 1:00 – 4:00 pm. The closing ceremony will be held on Wednesday, July 3. I understand that since lunch is provided, students are expected to remain on campus during the lunch hour. I further understand that if my son/ daughter/ ward leaves campus during the lunch hour, he/she leaves at his/her own risk. I understand that the information in the application is confidential and will only be used for the evaluation of the ITS Summer Enrichment Institute and progress report documentation.

Parent/ Guardian Signature ______________________________________________________ Date_________________

Applicant’s Signature ___________________________________________________________ Date_________________

The deadline for receiving applications is May 1, 2013.

Beyond that, applications will be processed on a space available basis.

Completed applications may be hand delivered and placed in a drop box outside of Room 506 Located just below the vending machines. Applications may also be mailed but hand delivery is preferred. The mailing address is provided below.

Dr. Velma Tyson
Intellect to STEM (ITS) Summer Enrichment Institute
University of the Virgin Islands
RR 1, Box 10,000, Kingshill
St. Croix, V.I. 00850

REFERENCE FORM

The student named below is applying for admission to the UVI ITS Enrichment Summer Institute, and has chosen you for

The University of the Virgin Islands
is an affirmative Action Equal Opportunity,
Title IX, Section 504 employer and educator.
The University of the Virgin Islands is an affirmative Action Equal Opportunity, Title IX, Section 504 employer and educator.

The students named below is applying for admission to the UVI ITS Enrichment Summer Institute, and has chosen you for reference. The participants will be involved in Robotics and NetLogo activities, which are both taught through computer programming. Although we present the material in a way that can be easily understood by 8th, 9th & 10th graders as well as talented 6th & 7th graders, participants need to be focused and to demonstrate the ability of a certain level of logical thinking. Participants should also respect authority and be able to work cooperatively in a team. A thoughtful evaluation of the applicant as you rate him/her in the categories provided below would greatly assist us in the selection process.

Name of Applicant: _____________________________ Grade: __________

Name of person providing the reference ________________________________

Position: _____________________________ Relationship to Applicant: ____________________________

Place of Employment: _____________________________ Telephone: _______________________

How long and in what capacity have you known the applicant? ____________________________

Kindly rate the applicant on a scale of 1 – 5, with 5 representing highest in quality and 1, the lowest. Circle the appropriate number.

(a) maturity 1 2 3 4 5
(b) ability to get along with others 1 2 3 4 5
(c) dependability 1 2 3 4 5
(d) follows instructions 1 2 3 4 5
(e) consideration for others 1 2 3 4 5
(f) respect for authority 1 2 3 4 5
(g) Ability to understand new concepts and think critically 1 2 3 4 5

In a few sentences kindly write an additional statement about the candidate, not addressed above.

Kindly return the completed form to the candidate in a sealed envelope signed over the seal OR mail to:

Dr. Velma Tyson
Intelect to STEM (ITS) Summer Enrichment Institute
University of the Virgin Islands
RR 1, Box 10,000, Kingshill, 00850;

Or hand deliver to a drop box at Room 506 or drop in UVI’s mail chute on the ground level next to the elevator. Your student will have a better chance of being selected if references are received by May 1, 2013.

Thank you for providing a reference.

REFERENCE FORM
programming. Although we present the material in a way that can be easily understood by 8th, 9th & 10th graders as well as talented 6th & 7th graders, participants need to be focused and to demonstrate the ability of a certain level of logical thinking. Participants should also respect authority and be able to work cooperatively in a team. A thoughtful evaluation of the applicant as you rate him/her in the categories provided below would greatly assist us in the selection process.

Name of Applicant: _____________________  Grade:________

Name of person providing the reference____________________________________________________

Position: ______________________________       Relationship to Applicant: __________________________

Place of Employment: __________________________ Telephone: _______________________

How long and in what capacity have you known the applicant? ____________________________________

Kindly rate the applicant on a scale of 1 – 5, with 5 representing highest in quality and 1, the lowest. Circle the appropriate number.

(a) maturity

(b) ability to get along with others

(c) dependability

(d) follows instructions

(e) consideration for others

(f) respect for authority

(g) Ability to understand new concepts

and think critically

In a few sentences kindly write an additional statement about the candidate, not addressed above.

Kindly return the completed form to the candidate in a sealed envelope signed over the seal OR mail to:

Dr. Velma Tyson
Intellect to STEM (ITS) Summer Enrichment Institute
University of the Virgin Islands
RR 1, Box 10,000, Kingshill, 00850;

Or hand deliver to a drop box at Room 506, UVI or drop in UVI’s mail chute on the ground level next to the elevator. Your student will have a better chance of being selected if references are received by May 1, 2013.

Thank you for providing a reference.