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## Virginia Tech BBSI Application

Bioengineering and Bioinformatics Summer Institute  
at Virginia Polytechnic Institute & State University

**Program Dates:** May 25, 2008 to August 1, 2008

**Application Deadline:** February 1, 2008

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### PERSONAL INFORMATION:

Full Legal Name: \_\_\_\_\_ Nickname: \_\_\_\_\_  
(Last Name, First Name, Middle Initial) (if any)

Current Mailing Address:

Street: \_\_\_\_\_

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

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

Home Telephone: (\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_ Cell: (\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_

NSF/NIH regulations require that financial support be provided only to U.S. citizens and permanent residents.

Are you a U.S. Citizen/ Permanent Resident? \_\_\_\_\_.

### EDUCATION:

Home Institution: \_\_\_\_\_ If VT, ID#: \_\_\_\_\_

Major/Department: \_\_\_\_\_ Minor or other academic Interests: \_\_\_\_\_

GPA (cumulative/overall): \_\_\_\_\_ GPA (in-major): \_\_\_\_\_

Academic level: \_\_\_\_\_

If "Other", please explain: \_\_\_\_\_  
\_\_\_\_\_

Anticipated Month and Year of B.S. graduation: \_\_\_\_\_ (month) \_\_\_\_\_ (year)

Please list all relevant courses next to each subject. For example, "CHEM 1001-Introduction to Chemistry." *List one course per line.* You may include courses that will be completed by May 2008.

BIOLOGY courses you have taken:

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_
- 4 \_\_\_\_\_

CHEMISTRY courses you have taken:

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_
- 4 \_\_\_\_\_

PHYSICS courses you have taken:

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_
- 4 \_\_\_\_\_

MATHEMATICS courses you have taken:

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_
- 4 \_\_\_\_\_

ENGINEERING courses you have taken:

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_
- 4 \_\_\_\_\_

COMPUTER SCIENCE and other COMPUTATIONAL courses you have taken: (Please note that a working knowledge of Matlab or similar programming software will be required during your summer research experience. List courses taken and your experience using computers. Include any experience you may have had with programming and the languages you used.)

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_
- 4 \_\_\_\_\_

Discuss experience below:

Research track preference: \_\_\_\_\_

PERSONAL STATEMENT - Provide a statement of approximately 500 words describing your research interests, your career goals, and how this summer research program will help you in achieving those goals. Include details of any prior research activities, if any, and other factors that should be considered when evaluating your application:

How did you hear about this program? \_\_\_\_\_

**OPTIONAL QUESTIONS**

Gender: \_\_\_\_\_ Ethnicity: \_\_\_\_\_

Disabilities: \_\_\_\_\_ If 'other', please explain: \_\_\_\_\_

**ADDITIONAL APPLICATION MATERIALS (REQUIRED)**

Please mail the following items by February 1, 2008 to the address listed below.

1. Official Transcripts – Sealed official transcripts from your home institution.
2. Letters of Support – Two sealed letters of support, at least one of which should come from a faculty member at your home institution

*BBSI Contact and Mailing Address:*

BBSI Program Coordinator  
Virginia Tech  
114 Randolph Hall  
School of Biomedical Engineering and Sciences  
Blacksburg, VA, 24061

BBSI@vt.edu

*Thank you for applying!*