

# Application Checklist

---

■ The following should be mailed together.

Review of applications will begin on **March 15, 2008**. After that date, applications will be reviewed individually as they are submitted. Please send to:

The Bridge Program in Math and Science  
The University of the South  
735 University Ave.  
Sewanee, TN 37383-1000

- Completed Bridge Program Application Form
- Two Essays (typed or printed in ink on white paper)
- One Recent Photograph, approximately 2 x 3 inches

■ The following may be mailed separately.

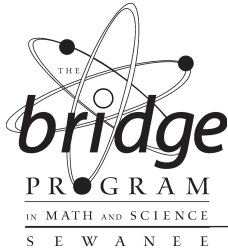
They must be postmarked no later than **March 15, 2008**.

- Official school transcript, including standardized test scores (PSAT, SAT, or ACT) for grades 9 and 10, and first semester 11th grade.
- Guidance Counselor Evaluation (on school stationery, mailed separately or enclosed in a sealed, signed envelope)
- Math or Science Teacher's Evaluation (on school stationery, mailed separately or enclosed in a sealed, signed envelope)

---

The application packet is also available on the web at our website.

[www.sewanee.edu/bridgeprogram](http://www.sewanee.edu/bridgeprogram)



# Application Form

**APPLICANT:** Please complete both sides of this form.

Name \_\_\_\_\_ Preferred Name \_\_\_\_\_

Permanent Home Address (Number and Street) \_\_\_\_\_

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

Home Phone \_\_\_\_\_ E-Mail \_\_\_\_\_

Place of Birth (City/State) \_\_\_\_\_ Date of Birth \_\_\_\_\_

Social Security Number \_\_\_\_\_

Possible College Major/Area of Interest \_\_\_\_\_

Colleges you are considering \_\_\_\_\_

Possible Career Plans \_\_\_\_\_

How would you describe yourself? Please choose from one of the following groups:

- American Indian or Alaskan Native
- African American
- Asian or Pacific Islander (including Indian subcontinent)
- Caucasian
- Hispanic (including Puerto Rican)
- Multiracial (specify) \_\_\_\_\_

Citizenship:  U.S.  Permanent Resident U.S.  Other \_\_\_\_\_ Visa type: \_\_\_\_\_

Having a diverse academic community is important to the University. One of the goals of the Bridge Program in Math and Science is to introduce to the college rising twelfth-grade students of high academic standing whose backgrounds and experiences would contribute to and enrich the diversity within our academic community.

How do you believe you can contribute to campus diversity? \_\_\_\_\_

School you attend \_\_\_\_\_ School is:  Public  Private

School Address (Number and Street) \_\_\_\_\_

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

Guidance Counselor \_\_\_\_\_ School Phone \_\_\_\_\_

List your highest level of math and science courses (include those to be completed by the end of your junior year). \_\_\_\_\_

Have you ever been suspended or expelled from school for any disciplinary or honor code infraction or had any court convictions other than parking violations?  No  Yes (Please explain on a separate sheet.)

Father's Full Name \_\_\_\_\_ Is he living?  Yes  No

Home address, if different from yours (Number and Street) \_\_\_\_\_

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

Occupation \_\_\_\_\_ Name of Business \_\_\_\_\_

College \_\_\_\_\_ Degree/Year \_\_\_\_\_

Professional/Grad. School \_\_\_\_\_ Degree/Year \_\_\_\_\_

Mother's Full Name \_\_\_\_\_ Is she living?  Yes  No

Home address, if different from yours (*Number and Street*) \_\_\_\_\_

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

Occupation \_\_\_\_\_ Name of Business \_\_\_\_\_

College \_\_\_\_\_ Degree and Year \_\_\_\_\_

Professional or Grad. School \_\_\_\_\_ Degree and Year \_\_\_\_\_

Please list your brothers and sisters:

1. Name \_\_\_\_\_ Age \_\_\_\_\_

College \_\_\_\_\_ Degree \_\_\_\_\_ Year \_\_\_\_\_

2. Name \_\_\_\_\_ Age \_\_\_\_\_

College \_\_\_\_\_ Degree \_\_\_\_\_ Year \_\_\_\_\_

3. Name \_\_\_\_\_ Age \_\_\_\_\_

College \_\_\_\_\_ Degree \_\_\_\_\_ Year \_\_\_\_\_

4. Name \_\_\_\_\_ Age \_\_\_\_\_

College \_\_\_\_\_ Degree \_\_\_\_\_ Year \_\_\_\_\_

Please list your work experience and extracurricular activities (use a separate sheet if necessary):

---

---

---

Please tell us about your computer experience. Include types of computers and software programs you are familiar with. (*Note: It is important to have computer skills as you enter the science world. If you have not had much of an opportunity to work with your computer skills, we look forward to introducing you further to computing.*)

---

---

Please list any prior summer academic program experiences: \_\_\_\_\_

---

## Essay Questions

**Please answer both questions.** (Type or print in ink, one essay per sheet of white typing paper.)

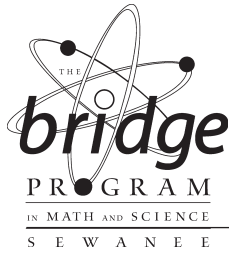
1. Write a brief essay describing something significant you have accomplished or experienced. (*300 words or less*)
2. Describe recent advances in an area of science, mathematics, or technology that are interesting to you. (*150 words*)

## Signatures

Our signatures below indicate that to the best of our knowledge this application is complete, honestly presented, and factually correct.

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Parent Signature \_\_\_\_\_ Date \_\_\_\_\_



# Transcript Form and Counselor's Evaluation

---

To school guidance counselor:

Please write a letter of evaluation on school stationery for the student whose name appears below.

Place it in a sealed envelope, signed across the seal, and return it to the student, or mail it separately to:

The Bridge Program in Math and Science  
The University of the South  
735 University Avenue  
Sewanee, TN 37383-1000

All application materials must be postmarked no later than **March 15, 2008**.

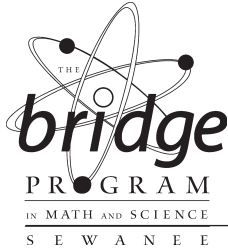
Student's name \_\_\_\_\_

1. Please state the student's class ranking and grade point average.
2. Please comment on the student's motivation and commitment to participating fully in a three-week summer academic experience.
3. Please comment on the student's character, home and other influences; and other areas of strength or weakness that are likely to affect markedly his/her success in school.
4. Please choose one of the following as your recommendation of this student:  
 with reservation    fairly strongly    strongly    enthusiastically

Attach to the letter an official transcript, as well as a copy of the student's 11th grade grades or a report card. If it is available, please attach a school profile and transcript legend, noting any unusual course descriptions or abbreviations. Also, **please make sure the transcript includes all relevant testing information (PSAT, SAT, or ACT) or indicate that these tests have not been taken.**

Your name \_\_\_\_\_ Title \_\_\_\_\_

*Thank you for taking your time to give us this important information.*



# Teacher's Letter of Evaluation

---

To 10th or 11th grade math or science teacher:

Please write a letter of evaluation on school stationery for the student whose name appears below.

Place it in a sealed envelope, signed across the seal, and return it to the student, or mail it separately to:

Bridge Program in Math and Science  
The University of the South  
735 University Avenue  
Sewanee, TN 37383-1000

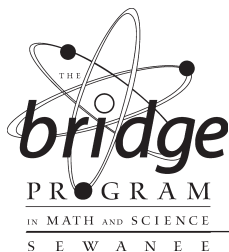
All application materials must be postmarked no later than **March 15, 2008**.

Student's name \_\_\_\_\_

1. Please tell us how long you have known the applicant and in which specific courses you have taught him/her.
2. Please tell us what you think is important about the applicant, including a description of academic and personal characteristics. We are particularly interested in the candidate's intellectual promise, motivation, maturity, independence, leadership potential, and other special talents. We need to know if you think the student will be committed to participating fully in a three-week summer academic experience.
3. Please choose one of the following as your recommendation of this student:  
 with reservation    fairly strongly    strongly    enthusiastically

Your name \_\_\_\_\_ Title \_\_\_\_\_

*Thank you for taking your time to give us this important information.*



# What do we do in the Bridge Program?

The Bridge Program in Math and Science is a busy three-week enrichment experience for energetic, highly motivated students. Applicants should expect to spend several hours a day in class, lab, and study hall. A typical daily schedule, Monday through Friday, is:

8:00 A.M.  
BREAKFAST

8:30 – 9:45 A.M.  
One class in either calculus or science. In 2006, the science was physics: chaos and fractals.

10:00 – 11:15 A.M.  
Second class of the day alternates from first class (i.e. if math was at 8:30 a.m., science is at 10:00 a.m.).

LUNCH

12:30 – 2:00 P.M.  
Science or math lab (*rotates daily*)

AFTERNOON  
*See below*

DINNER

7:00 – 9:00 P.M.  
Study hall  
(Sunday through Thursday nights)

10:00 P.M.  
Dorm check-in

11:30 P.M.  
Students in their own rooms, quiet.

There are exceptions to the above schedule of course. On the Fourth of July, we may have morning classes and then we participate in the community-wide celebration in the afternoon and evening. Yes, Sewanee has a Fourth of July Parade, and we are in it!

After lab at least one afternoon per week we have activities for the whole program. In 2007 we had a caving trip and spent an afternoon climbing a bouldering wall. The last two years we hiked to, and swam under, a waterfall. Other afternoons, activities are optional. We encourage physical activity: using the Fowler Center for swimming, basketball, or lifting weights; playing tennis or volleyball outdoors; or exploring the campus or some of the more than 40 miles of wooded trails on the Domain by foot or bike.

In the evening after study hall, students are usually free until dorm check-in. Some might play tennis; others go to the campus coffeehouse to relax. We have a bonfire one night, and sometime during the program we have a talent show.

Weekends, we have activities for the whole group. We will probably have a low-key first weekend and take a trip to a nearby city the second. Last summer, we took a picnic and went water skiing on the Tennessee River. Dorm check-in is midnight; students are in their rooms and quiet by 1 A.M. We start the academic week with study hall Sunday night.

Students work in groups to present projects on the final day of the program. Many spend extra time in lab during the last week to complete their projects. Last year's science projects are posted on the web.

---

For more information on the Bridge Program, be sure to check out our website at

[www.sewanee.edu/bridgeprogram](http://www.sewanee.edu/bridgeprogram)