

Timbuktu Academy – Summer Programs
Southern University and A&M College
Baton Rouge, LA

PROGRAM NAME: ExxonMobil Bernard Harris Summer Science Camp (EMBHSSC) for Middle School Students

- Duration:** Two-weeks
Orientation: Sunday, July 12, 2009
Dates for Summer 2009: July 13, 2009 – July 24, 2009
- Description:** The ExxonMobil Bernard Harris Summer Science Camp (EMBHSSC), a two-week residential program, aims to enhance the middle school learning experience and to increase the pursuit of studies in science, mathematics, and engineering disciplines. The BHSSC emphasizes (1) the increase of students’ mathematics and science skills, (2) introduction to college life, and (3) stimulation of participants’ interest in science and engineering as potential career paths. Campers will participate in activities and classes targeting science (biology, chemistry, and physics), mathematics, English and reading, technology, and critical thinking. Activities are designed to enhance problem-solving, writing, communication, research, and study skills. Students will gain hands-on science experience and will participate in field trips to area scientific and industrial sites. Participants will conduct a research project and will make a multimedia presentation at the conclusion of the camp. Enrollment in EMBHSSC is limited to forty-eight (48) students. EMBHSSC is funded by the ExxonMobil Foundation.
- Criteria:** Applicants must be entering the 6th, 7th, or 8th grade in the fall. Students selected to participate in the ExxonMobil Bernard Harris Summer Science Camp must have a minimum GPA of “B” overall and in math and science, score at Basic or above on standardized mathematics and science tests, and have acceptable disciplinary records.
- Cost:** \$ 0
- Contact:**
- | Timbuktu Academy Director | BHSSC Director | Academy’s Mailing Address |
|---|---|-------------------------------------|
| Dr. Diola Bagayoko | Dr. Ella Kelley | Timbuktu Academy |
| Phone: (225) 771-2730 | Phone: (225) 771-3990 | Southern University and A&M College |
| Fax: (225) 771-4341 | Fax: (225) 771-3992 | P. O. Box 11776 |
| Email: bagayoko@aol.com | Email: elkchem@aol.com | Baton Rouge, LA 70813 |
- Other Notes:** Applications can be obtained at <http://www.phys.subr.edu/timbuktu.htm> or by calling the Academy at 225-771-2730. Print the application form, complete it and mail it so that it is received by the **April 30, 2009 deadline**.

The Timbuktu Academy won the 2002 Presidential Award for Excellence in Science, Mathematics, and Engineering Mentoring.



**ExxonMobil Bernard Harris Summer Science Camp (EMBHSSC)
at the Timbuktu Academy
Southern University and A&M College
Program Dates: July 12 – 24, 2009**

STUDENT APPLICATION FORM 2009

Purpose: The ExxonMobil Bernard Harris Summer Science Camp (EMBHSSC) is organized to provide activities, experiments, projects, and field experiences to enrich rising 6th, 7th, and 8th grade students' mathematics, science, technology, and communication skills.

Program: The EMBHSSC is a two-week academic, residential camp that emphasizes increasing students' mathematics and science skills, introducing them to college life, and stimulating their interest in science and engineering as a potential career path. Each day, campers will attend classes that include problem solving, research, writing and communication skills incorporated with biology, chemistry, physics, environmental, earth science, engineering and design concepts, and field excursions. Participants will conduct a research project and will make a multimedia presentation at the conclusion of the camp. Certified classroom teachers and university faculty will teach the classes. Enrollment in EMBHSSC is limited to forty-eight (48) students.

Criteria: Applicants must be entering the 6th, 7th, or 8th grade in the fall. Students selected to participate in the ExxonMobil Bernard Harris Summer Science Camp must have a minimum GPA of "B" overall and in math and science, score at Basic or above on standardized mathematics and science tests, and have acceptable disciplinary records.

Camp Location: The camp will be held on the Southern University and A&M College campus in Baton Rouge, LA. Participants will reside in the Southern University dorms.

Recruitment Area: Camp participants will be selected from parishes in the Greater Baton Rouge Metropolitan area and surrounding parishes.

Application Process:

- Complete the attached student application form;
- Give the request for records to your child's school registrar; and
- Give a recommendation form to your child's current science teacher and current mathematics teacher.

All required requested documents (student application form, school records, and teacher recommendations) are to be sent to **The Timbuktu Academy, Attn: Dr. Ella Kelley, Southern University and A&M College, P. O. Box 11776, Baton Rouge, LA 70813** to be received by the deadline date of **April 30, 2009**. Incomplete applications will not be reviewed. If we have not received all requested documents by the deadline, the selection committee **WILL NOT** review the application. Selections for the summer camp will be made by May 31, 2009. You will receive written notification on the status of the application no later than June 5, 2009. If you have questions or need additional information, contact The Timbuktu Academy at 225-771-2730.



STUDENT APPLICATION FORM 2009

APPLICATION DEADLINE IS APRIL 30, 2009

Please print in blue or black ink or type

Name of Student: _____

Home Address: _____

City	State	Zip Code
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Ethnicity: _____ Date of Birth (month/date/year): _____

Gender (check one): Female _____ Male: _____ T-Shirt Size: _____

Name of School student is currently attending: _____

Current Grade Level _____ School District/Parish: _____

Name of School student will attend during the 2009-2010 academic year:

School District/Parish: _____

Courses Taken during the 2008-2009 academic year:

Mathematics: _____ Science: _____

Courses Enrolled or plan to enroll in for the 2009-2010 academic year:

Mathematics: _____ Science: _____

Name of Student: _____

Please list organizations, any science and/or mathematics activities (e.g., Science Fair, Science Olympiad, Math Club, etc.) you have participated in during the 2008-2009 academic year. Include awards received and offices held. You may attach a separate sheet, if needed.

Please provide information for the custodial parent(s) or guardian(s):

Name of Female Parent or Guardian: _____

Daytime Phone No.: _____ Home Phone No.: _____

Cell Phone No.: _____

E-mail Address: _____

Signature of Female Parent or Guardian

Date

Name of Male Parent or Guardian: _____

Daytime Phone No.: _____ Home Phone No.: _____

Cell Phone No. : _____

E-mail Address: _____

Signature of Male Parent or Guardian

Date

A **student-written** essay must be included with this application. Your Student Essay is to be typed or neatly hand written. If typed, use Arial or Times New Roman and a font size of 12 points. The essay should not exceed 250 words. In your essay, tell the selection committee why you are interested in attending the ExxonMobil Bernard Harris Summer Science Camp at Southern University and A&M College. Include in your essay what you hope to gain from this experience and how you think it will help you in the future. Be sure to write your name, current grade and school at the top of your essay.

Signature of Student

Date

**EXXONMOBIL
BERNARD HARRIS SUMMER SCIENCE CAMP 2009**

Southern University and A&M College

REQUEST FOR RECORDS - Your child should give this form to the registrar at his/her school. A parent or guardian must sign this request so that the registrar can release the records.

Dear Registrar:

Please forward a copy of the official school records of this student (grades and standardized test scores) and this form to:

**The Timbuktu Academy
Dr. Ella L. Kelley
Southern University and A&M College
P. O. Box 11776
Baton Rouge, LA 70813**

The records should include a copy of the most recent report card and standardized test scores. This form should accompany the records.

Name of Student (please print)

Student ID Number

School

Grade

Date of Birth

Homeroom Teacher

In addition to a copy of the official records, please check one of the following, if applicable.

_____ Free Lunch

_____ Reduced Lunch

Signature of Student

I hereby grant permission to the release of the information that this form is requested on my child.

Signature of Parent or Guardian

Date

Recommendation from Current Science Teacher

For a Student applying for

***The ExxonMobil Bernard Harris Summer Science Camp (EMBHSSC) 2009
at Southern University and A&M College***

Name of Teacher _____

Directions to Teacher:

The student who has given you this form is applying to attend the EMBHSSC this summer. You have taught this student, so you can tell if she/he is a good candidate for this two-week residential program. Please complete the chart below **and** write a letter of recommendation for this student. When you finish, put this form and letter of recommendation in an envelope, seal it, and write your name across the sealed flap. Please return the sealed envelope to the student as soon as possible or mail to The Timbuktu Academy, Attn: Dr. Ella Kelley, Southern University and A&M College, P. O. Box 11776, Baton Rouge, LA 70813 to be received by the deadline date of April 30, 2009.

NOTE: Applicants must be entering the 6th, 7th, or 8th grade in the fall. Students selected to participate in the program must have a minimum GPA of "B" overall and in math and science, score at Basic or above on standardized mathematics and science tests, and have acceptable disciplinary records.

Name of student _____

Course taken with this teacher: Subject _____ Year 2008-2009

Please put an **X** in the appropriate column for each of the following statements:

	Very much	Often	Some-times	Never
1. This student was eager to learn.				
2. This student cared about other students.				
3. This student was late to class.				
4. This student skipped classes.				
5. This student turned in homework and projects on time.				
6. This student participated in class and group activities.				
7. This student participated in lab activities.				
8. This student participated in co-curricular activities (science fair, etc.).				
9. This student volunteered to help other students.				
10. This student was an asset to the class.				

Circle the best answer to the following questions:

11. Would you like to teach this student in another class?

Yes, definitely

Maybe

Definitely not

On the back of this sheet please write additional comments about the student. This part will be especially useful in the selection process. Or if you prefer, you can include all of your comments in the letter of recommendation. Thank you.

**Recommendation from Current Mathematics Teacher
For a Student applying for**

*The ExxonMobil Bernard Harris Summer Science Camp (EMBHSSC) 2009
at Southern University and A&M College*

Name of Teacher _____

Directions to Teacher:

The student who has given you this form is applying to attend the EMBHSSC this summer. You have taught this student, so you can tell if she/he is a good candidate for this two-week residential program. Please complete the chart below **and** write a letter of recommendation for this student. When you finish, put this form and letter of recommendation in an envelope, seal it, and write your name across the sealed flap. Please return the sealed envelope to the student **as soon as possible** or mail to **The Timbuktu Academy, Attn: Dr. Ella Kelley, Southern University and A&M College, P. O. Box 11776, Baton Rouge, LA 70813** to be received by the deadline date of **April 30, 2009**.

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Name of student _____

Course taken with this teacher: Subject _____ Year 2008-2009

Please put an **X** in the appropriate column for each of the following statements:

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7. This student participated in lab activities.				
8. This student participated in co-curricular activities (science fair, etc.).				
9. This student volunteered to help other students.				
10. This student was an asset to the class.				

Circle the best answer to the following questions:

11. Would you like to teach this student in another class?

Yes, definitely

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Definitely not

On the back of this sheet please write additional comments about the student. This part will be especially useful in the selection process. Or if you prefer, you can include all of your comments in the letter of recommendation. Thank you.