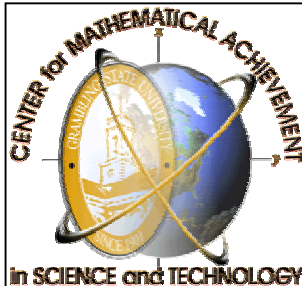


Please mail completed application to:

	<p>Mrs. Carlyle Roberson</p> <p>College of Arts &amp; Sciences Post Office Box 4260 Grambling, Louisiana 71245</p>
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CENTER for MATHEMATICAL ACHIEVEMENT

In SCIENCE and TECHNOLOGY

GRAMBLING  
STATE UNIVERSITY

**CMAST**  
**Pre-Freshman**  
**Academy**

*Dr. Horace A Judson*  
*President*

## FOCUS OF THE PRE-FRESHMAN ACADEMY

The Pre-Freshman Academy is a two week enrichment program designed to increase the mathematics literacy and proficiency of the participating Pre-Freshman student. A further aim is to increase student academic success in the pursuit of a Bachelor of Science Degree in a Science-Technology-Engineering-Mathematics (STEM) area.

Participating students will engage in the manipulation of mathematical concepts and methods for solving problems that are often encountered in STEM areas. Students will interpret algebraic concepts and use these concepts to analyze data obtained in a science laboratory setting. Additionally, study skills that are vital to success in STEM areas will be highlighted.

## PROGRAM ELIGIBILITY

- Must be admitted to Grambling State University (GSU) for Fall 2007 enrollment
- Must plan to enroll as a student at GSU during Fall 2007 semester and major in a science or mathematics area
- Must be a United States Citizen

## PRE-FRESHMAN ACADEMY

- Participants will receive complimentary **housing** on the campus of Grambling State University during the two week session, including **meals**.
- Participants will receive a **\$400** stipend and a **\$500** textbook award. The textbook award is for use during the 2007-2008 academic year.
- One two week session (June 10-22, 2007) is available to 50 applicants.

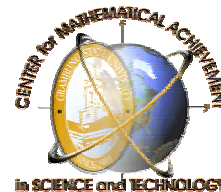
### STEM Majors:

Biology, Chemistry, Computer Science  
Drafting Design Technology, Physics  
Electronics Engineering Technology  
Mathematics

### For Additional Information Contact:

CMAST Director  
P.O. Box 4260 Grambling LA 71245  
robersonc@gram.edu  
(318) 274-2340 (voice)

*The Pre-Freshman Academy is funded by a grant awarded to Grambling State University by the National Science Foundation*



## GRAMBLING STATE UNIVERSITY PRE-FRESHMAN ACADEMY APPLICATION

PLEASE PRINT or TYPE

Date: \_\_\_\_\_

Applicant Name: \_\_\_\_\_  
(First) (Middle) (Last)

Admitted to GSU for Fall '07 Enrollment: ☐ Yes ☐ No

Intended Major at GSU \_\_\_\_\_

Gender: ☐ Male ☐ Female U.S. Citizen: ☐ Yes ☐ No

Ethnicity: (Please make a selection)

- ☐ African American/Black ☐ Asian American/Pacific Islander ☐ Caucasian/White  
☐ American Indian/Alaskan Native ☐ Hispanic ☐ Other (specify): \_\_\_\_\_

Date of Birth: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Social Security #: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

High School GPA: \_\_\_\_\_ ACT or SAT Score: \_\_\_\_\_

Permanent Address: \_\_\_\_\_  
(Address) (City, State) (Zip)

Phone: (\_\_\_\_) \_\_\_\_ - \_\_\_\_ Cellular: (\_\_\_\_) \_\_\_\_ - \_\_\_\_

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

### Emergency Contact

Parent/Guardian: \_\_\_\_\_ Phone: (\_\_\_\_) \_\_\_\_ - \_\_\_\_  
(First) (Last)

Relationship: \_\_\_\_\_ Cellular: (\_\_\_\_) \_\_\_\_ - \_\_\_\_

Applicant's Signature \_\_\_\_\_ Date: \_\_\_\_\_

Parent/Guardian's Signature \_\_\_\_\_ Date: \_\_\_\_\_

*Parent or Legal Guardian signature is required for all Applicants 17 years of age and younger.*

*Applications will be reviewed until all slots are filled*