



GRAMBLING
STATE
UNIVERSITY

Please mail completed application to:

RaShon Carruthers, *Project Director*

Grambling State University

College of Arts & Sciences

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Center for Mathematical Achievement in Science and Technology
Pre-freshman Academy



GSU

Purpose of Pre-Freshman Academy

The Pre-Freshman Academy is a two week enrichment program designed to increase the mathematics literacy and proficiency of the participating students. A further aim is to increase student academic success in the pursuit of a bachelor of science degree in a science, technology, engineering, or mathematics (STEM) discipline.

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 the fall semester.
- ◆ Must plan to enroll as a student at GSU during the fall semester and major in a science or mathematics field.
- ◆ Must be a United States Citizen.

Accommodations

- ◆ 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 academic year.
- ◆ One two week session is available to 50 applicants.

STEM Majors

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



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

Pre-Freshman Academy Application

(PLEASE PRINT or TYPE)

Date: _____

Applicant Name: _____

(First)

(Middle)

(Last)

Admitted to GSU for Fall Semester : ☐ Yes ☐ No Year _____

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/Latino

☐ other (specify): _____

Date of Birth: ____/____/____ Social Security #: ____-____-____

High School GPA: _____ ACT or SAT Score: _____

Permanent Address: _____

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)