

GEMS: Science Camp for Middle School

Gains in the Education of Mathematics and Science



- Camp is located at the Institute of Surgical Research at SAMMC
- 4 day camp with 3 sessions to choose from
- Students must be local as transportation will not be provided
- Sack lunch will be needed each day
- Graduation held on last day where interns will receive stipend! (parent attendance encouraged)
- No camp fee (yes, free!)

The program is laboratory-based and provides every student with an opportunity to participate in scientific experiments. The GEMS program exposes student interns to classic experiments and trains them in basic laboratory skills.

GEMS Interns

Qualifications:

- Middle school students interested in science and math (current 6-8th graders)
- Must be willing to learn

Responsibilities:

- Follow rules of lab
- Interact appropriately with staff and fellow interns
- Obey all security and safety rules of the laboratory
- Attend full program in order to graduate
- Participate in all experiments/activities



If interested apply online by April 1, 2012 at
www.usaeop.com/programs/GEMS

Notifications of admission will be emailed by April 16

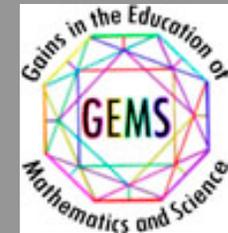
Session Dates:

Session 1, June 18-21 (8:30-3:30 pm)

Session 2, June 25-28 (8:30-3:30 pm)

Session 3, July 9-12 (8:30- 3:30 pm)

Questions? Email: GemsResearch5@gmail.com



History and Goals of GEMS

- The GEMS program began in the early 1990s with the Walter Reed Army Institute of Research.
- In 2011, GEMS grew two existing sites to five and increased student participation from approximately 600 students to 1,256 students per year.
- Encourages interest and excitement in middle school and college interns in science, technology, engineering and math.
- Launch young interns into scientific careers, and also create a citizenry with positive attitudes towards science.

Become a GEMS Intern today!

Visit our website
www.usaeop.com/programs/GEMS
Select ISR, Fort Sam Houston for more information and map to the lab
Click on **Apply Now** for application