



# Summer Internship Opportunity

## **GEMS Assistant Near-Peer Mentor Job Description**

U.S. Army Medical Research and Materiel Command (USAMRMC) Fort Detrick Gains in the Education of Mathematics and Sciences (GEMS) assistant near-peers serve as aides to the resource teacher and to the near-peer mentors. They will function as a mentor, collaborator, and will gain valuable skills in presentation, lesson-planning, and laboratory techniques. The goal of the GEMS program is to broaden students' interest in Science, Technology, Engineering, and Mathematics (STEM) and to inspire them to consider careers in these fields. The mentor will complete training prior to the start of the program. The training session will teach the mentor how to relate to students, present experiments, and practice the planned curriculum. High school juniors and seniors are eligible to apply for an assistant near-peer mentor internship position. This position is a one-week internship. Accepted participants may choose to receive meritorious service learning credit or an educational stipend.

### **Responsibilities include:**

- Supervising students
- Preparing laboratory materials
- Learning protocols and procedures
- Helping students foster positive attitudes toward STEM education
- Maintaining ethical behavior at all times, acting as a role model and mentor for the GEMS student interns

### **Benefits**

- Network with scientists and professionals from USAMRMC laboratories
- Work on advanced-level science experiments and engineering projects
- Mentor, teach, and influence America's future
- Enhance ability to pursue possible STEM career pathways
- Selection into a very competitive STEM program

### **Dates, Times, and Locations**

*USAMRMC Fort Detrick GEMS Program is located in Frederick County at Hood College*

Training: June 16<sup>th</sup> at Hood College (401 Rosemont Ave Fredrick, MD 21701) **for the 1<sup>st</sup> Session**

July 14<sup>th</sup> at Hood College (401 Rosemont Ave Fredrick, MD 21701) **for the 2<sup>nd</sup> Session**

Program (8:00am-4:00pm): June 23-26 ; June 30-July 3 ; July 7-10 ; July 21-24 ; July 28-31; August 4-7

Wrap-up: August 11-15

### **Grant Opportunity**

Assistant Near-Peers receive a \$100 dollar stipend. However, students may forgo payment to receive meritorious service learning credit if needed.



## 2014 GEMS Assistant Near-Peer Mentor Application

### Mentor Information

First Name:	Last Name:	Middle Initial:
Address:	City:	State:
Zip Code:	Home Phone:	Cell Phone:
AP Classes Taken:	Age/ Year in School:	
Email Address:		
Applicable Experience (Volunteer Work, Clubs, Extracurricular Activities, Jobs, Hobbies):		
Desired Date (please rank your choices from 1-3. With 1 being the most desired week)		
1 <sup>st</sup> Session		2 <sup>nd</sup> Session
<input type="checkbox"/> June 23-26	<input type="checkbox"/> July 21-24	
<input type="checkbox"/> June 30- July 3	<input type="checkbox"/> July 28-31	
<input type="checkbox"/> July 7-10	<input type="checkbox"/> August 4-7	
<b>Note: As an Assistant Near-Peer one must attend the mandatory one day training for their specific session.</b>		

**The mentor is required to attach to the application package the following:**

1. Essay explaining why you want to be an assistant near-peer mentor for the GEMS program
2. Two letters of recommendation from a teacher/professor, school, principal/administrator, and/or previous employer.

Applicants will be notified by April 1<sup>st</sup> on the status of their application. In-person or phone interviews will follow the notification process. Please mail all required documents together.

**Complete applications should be submitted by March 21, 2014. Please mail to:**

ATTN: GEMS Program Coordinator  
Lauren Beeson  
504 Scott Street, MCMR-SP  
Fort Detrick, MD 21702

If you have any questions about the GEMS program or would like to receive a digital copy of the application contact Lauren Beeson, 301-619-7942, USArmy.Detrick.MEDCOM-USAMRMC.Other.Educational-Outreach@mail.mil

## **GEMS Mentor Essay**

Describe why you want to be a mentor for the GEMS program. Hand-write or type your answer.