

### **STEM CAMP MENTOR**

#### JOB DESCRIPTION

**Overview:** STEM camp is a five-night residential camp for Indian students entering grades 9-12 who are interested in exploring the fields of science, technology, engineering, and mathematics. The camp will be held on the campus of Jones Academy in Hartshorne, Oklahoma and is funded by a grant from the US Department of Education.

**General Responsibilities:** STEM camp mentors are expected to provide supervision for campers and ensure their safety and well-being on a twenty-four hour a day basis from the time the students arrive until they time they depart. The mentors will supervise campers during academic sessions and workshops, field trips, meals, and free time. **Mentors are required to stay on campus overnight with campers all five nights.** 

**Specific Responsibilities:** The following outline is not all-inclusive but is meant to provide a sense of the position and responsibilities.

#### Pre-camp

- Greet campers and answer questions
- Assist with check-in (name tags, room keys, etc.)
- Help campers settle in rooms

#### Daily

- Ensure students attend all sessions
- Attend meals with campers
- · Assist instructors in classes as requested
- Serve as a resource for students during academic sessions
- Model and monitor participation in all activities
- Participate in planning and feedback meetings with camp director

#### Evening

- Be sure that all campers in your group are accounted for
- · Assist or lead activities as needed
- Help enforce lights-out and in-room rules

#### Friday Closing

Assist in collecting room keys and checking dorm condition

#### Additional

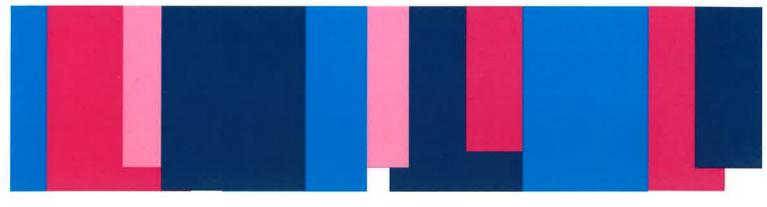
- Know the campers as individuals as quickly as possible
- Seek prompt assistance with any questions or concerns
- Have fun. STEM camp should be an enjoyable, enlightening, and growth-producing experience for mentors as well as campers.

Requirements: Applicants must have completed their college freshman year by the start of camp.

**Dates of Employment:** Sunday, July 13 beginning at 12:00 p.m. and ending after closing duties on Friday, July 18 with expected release by 5:00 p.m.

Compensation: Room, meals, field trips, and activities plus a stipend of \$700.

**Application:** Email resumes to Karen McGaugh, Camp Director, at kmcgaugh@choctawnation.com. For more information call 800.522.6170 ext. 1030. The closing date for applications is June 27.



## SIET Camp Science Technology Engineering Mathematics

## WHEN

July 13-18, 2014

## WHERE

Jones Academy Campus Hartshorne OK

## WHO

Rising 9-12 grade students who hold a CDIB card and have successfully completed Algebra I

## WHY

To explore STEM in new ways and meet other students with similar interests

## HOW

Request an application from your counselor or contact Karen McGaugh at 918.297.2518 ext 1030 kmcgaugh@choctawnation.com

## Are You Into Science, Math, Technology, or Engineering?

If so, you may be just who we are looking for!

This summer, come and explore STEM handson and in the real world. Your days will be filled with workshops, challenges, fun, and field trips. We promise you won't be bored!

Students who are selected will attend camp free of charge and will spend five nights on the Jones Academy campus. Transportation will be provided for those students who need it.

Space is extremely limited, so apply soon. The deadline for applications is May 9, 2014.



careertech









# Science Technology Engineering Mathematics

## Tentative Schedule

Sunday July 13 Arrive at campus at 3:00 and settle in rooms followed by dinner and evening

activities

Monday July 14 Morning- Environmental Science Presented by the Noble Foundation

Afternoon- Pre-Engineering Session

Evening- Activities TBA

Tuesday July 15 Morning- Bio-Med Forensics Lab at EOSC McAlester

> Afternoon- Computer-Aided Drafting (CAD) Lab at Kiamichi Technology Center McAlester

Evening- Dinner and Movie in McAlester

Wednesday July 16 Morning- Pre-Engineering Session

Afternoon- Bio-Med Session

Evening- Swimming and Recreation at Robbers Cave State Park Wilburton

Thursday July 17 Morning- Pre-Engineering Session at Kiamichi Technology Center Hugo

Afternoon- Bio-Med Session at Kiamichi Technology Center Hugo

Evening- Dinner in Hugo

Friday July 18 Morning- Botball Robotics Demonstration Presented by the KISS Institute for

Practical Robotics

Afternoon- Lunch and Dismissal