



INDIANA GEAR UP STEM CAMP Teaching Assistant Job Description

The Indiana GEAR UP Program is seeking five (5) talented, full-time Teaching Assistants (TAs) for STEM Exploration Summer Day Camp. College students interested in working with youth and sharing their passion for STEM and the environment are encouraged to apply. Indiana GEAR UP TAs will work nine, four-day, DAY CAMPS at 40 hours per week starting the week of May 22 through July 20 at various locations throughout the state (see calendar with school locations and dates below). There will be no camp and no work the week of July 2-8. Priority will be given to applicants able to attend ALL summer camp dates as developing a cohesive team and system of delivery are critical.

1. Tecumseh Jr. High School, Lafayette, IN; May 22-25
2. Maconaquah Middle School, Bunker Hill, IN; May 30-June 2
3. River Valley Middle School, Jeffersonville, IN; June 5-8
4. Crawford County Middle School, Morengo, IN; June 12-15
5. *Maple Crest STEM Middle School, Kokomo, IN; June 19-22
6. *Harshman Middle School, Indianapolis, IN; June 19-22
7. Charlestown Middle School, Charlestown, IN; June 26-29
8. Parkview Middle School, Clarksville, IN; July 10-13
9. Frankfort Middle School, Frankfort, IN; July 17-20

*NOTE: We will have two camps the week of June 19-22.

TAs in the Indiana GEAR UP program will establish a welcoming and comfortable atmosphere for approximately 100 middle school campers per camp and help all middle school students explore STEM topics. TAs will work with small groups and large groups of students in classroom settings and outdoors providing dynamic instruction and support to the learners as they explore their environment. Integrated STEM topics will include: GIS, entomology, soils, water, and natural resources. Activities to promote healthy living will also be integrated into the curriculum. College students with enthusiasm to work with youth as well as having a broad range of interest areas, skills, and expertise are encouraged to apply. TAs will report to and receive direction each week from the Indiana GEAR UP STEM Camp Leadership Team. Established proficiency in a subject matter and interest in K-12 education as a career is preferred. Tutoring, teaching, and/or camp experience is also preferred. Transportation to and from camp sites will be provided.

Responsibilities:

- Establishing a welcoming and comfortable atmosphere for approximately 100 campers.
- Ensuring campers follow camp rules, code-of-conduct, and daily schedule.
- Working with other camp staff to deliver STEM instruction and other camp activities.
- Reviewing daily activities and working through problems or questions that may arise.
- Facilitating student discussions and reflection exercises.
- Meeting regularly with STEM Camp coordinators and other TAs regarding concerns, updates, and challenges.
- Contacting appropriate camp personnel in event of medical emergencies and/or disciplinary incidents.
- Other duties as assigned.

Required:

- Must complete a two-day paid TA training/orientation session May 18-19 at the Purdue Technology Center.
- Currently in good academic standing with respective program at Purdue University or other university.
- Ability to interact with, teach, and lead middle school aged students.
- Ability to communicate and work with a variety of age, personalities, and skill levels.

Compensation: \$12.00 per hour compensation for time worked, 10 hour days for each four-day camp for 40 hours of work each camp week. Lunch and snack will be provided with the camp. IN GEAR UP STEM Camp shirt and name tag. Housing provided by IN GEAR UP for camps in Clark and Crawford Counties (may be shared with other TAs).

This posting represents a limited-term, part-time position (benefits do not apply). A background check will be required for employment in this position. Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.

Send resume and cover letter to Dr. Virginia Bolshakova, Director for Out-of-School Learning: vbolshakova@purdue.edu