HUGHES STEM HIGH SCHOOL

Science, Technology, Engineering & Mathematics

Science Tutors Needed

Volunteer Opportunity:	**Science Tutors are needed to support high school students in Cincinnati as part of a unique and innovative STEM education program.**
What is STEM Education:	**The acronym stands for courses in the broad fields of Science, Technology, Engineering and Math.**
What is the Problem:	**The U.S. is falling behind other countries (*it ranks 60th among all nations*) in the fraction of college graduates who receive degrees in the sciences or engineering, and pursue STEM-related careers.**
Hughes STEM High School & Science Tutoring Program:	**Hughes STEM High School is one of five Ohio schools selected in a pilot program to focus on STEM education. The Science Tutoring Program is aimed at helping Hughes science teachers and their students to increase science content knowledge and learn more about STEM careers.**
Educational Collaboration:	**Hughes STEM High School is an exciting new collaboration between the University of Cincinnati (UC) and Cincinnati Public Schools, with support from Strive (nonprofit education partnership) and the Ohio STEM Learning Network (osln.org). Hughes is located across from the UC campus.**
You can Make a Difference:	**Join a unique program that connects volunteer scientists, professionals, engineers, etc., with high school students in order to help them excel in the sciences and feel motivated to pursue college degrees and careers in STEM-related fields.**
Criteria for Volunteer Tutors:	• **College degree in STEM-related subject.** • **Career in STEM-related field, either retired or currently employed.** • **Willing to commit 1 hour per week to tutor.**
How to Volunteer:	**If you are interested in volunteering, inquire at:** • **Email: hughes.science.tutors@gmail.com**
More Information:	• **Website: http://hughesstem.cps-k12.org/** • **Video: http://got.im/52000**