



STEMcx Summer Assistance

Application Process

Greetings!

We are so thrilled that you are interested in helping us out this summer as an assistant with our camps and high school internships. As you embark upon the journey there are a couple of requirements that must be completed for onboarding onto the team. Here is a comprehensive list of the requirements for the new hire process for programs. If any questions may arise, please feel free to reach out to stemcx@gmail.com. If you were already a tutor STEMcx program, much of this material has been completed, we would simply need to know what area interests you most. Please see options below. Once again, we are so thrilled that you are interested in the program and look forward to meeting with you soon. **Opportunities for summer volunteer service. Please decide on the fit for you before completing the application.**

- a. Onsite Robotics Camp. (July 5-July 29th. 9:00 AM- 2:30 PM each day). Working with the led instructor to introduce 30 students to robotics using Mbot robots. Programming in Python and Scratch.
- b. Onsite and virtual assistance with Environmental Justice Internship (minimum of 6 hours per week from June 13-Aug 12). Assist intern lead with 8 students who will be participating in research on air quality in the 21215-area code using sensors.
- c. Onsite and virtual assistance with the Bioethics Internship. (Minimum of 6 hours per week from June 13-Aug 12). Assist intern lead with 8 students who will be participating in instruction and research on Bioethics research with and array of virtual teachers and guest speakers.
- d. Onsite and virtual assistance with the Summer STEMcx Book Club (Minimum of 5 hours per week from June 13-Aug 12). Assist book lead with al programming for 100 students of three age categories. This will include assistance with book discussions and book related activities. This includes activity planning.
- e. Onsite assistance with the STEM Day at Hershey Park (May 20th) Join 150 students as they go to Hershey Park and lead groups through STEM activities provided. Your ticket, meal and transportation will be covered.



2. Complete the Google Form Application

Links: [Application](#)

3. Please schedule an interview with Sandy Adams by emailing stemcx@gmail.com requesting an appointment for an interview.

The following items only need to be completed if you have not already completed them as a STEMcx tutor.

4. Collect two (2) Sheets. Once the references are completed, they should be emailed to stemcx@gmail.com. References may be collected from peers, friends, mentors, or professors. We ask that you refrain from asking from references from family members. References are due within **ONE WEEK** of completing the Google Form Application.
5. Submit a copy of your Drivers License or Identification Card that includes both front and back to stemcx@gmail.com. This is used for completing the required background check to work with minors.
6. After completing your interview, you will receive two (2) links to complete safe sanctuary training. Once you have completed Safe Sanctuary Training, please save the certificate, and email it to stemcx@gmail.com

Please reach out if you have any questions or concerns about the onboarding process.

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