



TECH CORPS NSBE Junior Chapter

TECH CORPS and the Central Ohio Alumni Extension (COAE) of the National Society of Black Engineers (NSBE) proudly offer students the opportunity to join the TECH CORPS NSBE Junior Chapter

PROGRAM OVERVIEW

The TECH CORPS NSBE Junior Chapter is an official chapter of the National Society of Black Engineers. The Chapter seeks to *engage, motivate, and challenge* students through hands-on interactive Science, Technology, Engineering, and Mathematics (STEM) activities. Students will work on college prep (including ACT Prep) and advanced STEM topics. The year culminates with the students' attendance at the National Society of Black Engineers National Convention¹ and presentation of the students' capstone project.

The TECH CORPS NSBE Junior Chapter will teach students in a hands-on interactive environment. They will work directly with practicing engineers, scientists, and other professionals. The primary purpose of the program is to encourage students to attend college and enroll into technical disciplines. Students will have an exclusive opportunity to learn how STEM-related degrees can lead to a successful career in disciplines like Business, Banking, Law, Construction, and of course Engineering, Science and Technology.

TO LEARN MORE ABOUT THE CHAPTER STUDENTS AND PARENTS ARE INVITED TO JOIN US:

Thursday, June 2, 2011 from 6:30 pm to 7:15 pm

Gateway Health and Wellness Center, TECH CORPS Classroom #13

112 Jefferson Avenue Columbus, OH 43215

For more information call 614-583-9211.

2011-2012 CHAPTER MEETING SCHEDULE

September, 2011 – May, 2012

1st and 3rd Saturdays - 9:30am to 12:00pm (except September)

1 st Saturday of the Month	3 rd Saturday of the Month
Teaching Engineering Applications using Math & Science (T.E.A.M.S)	Fundamentals of Math, Science, and Engineering (F.M.S.E)
MEETING LOCATION: Columbus State Community College Integrated Systems and Technology Lab, Room #306 550 East Spring Street Columbus, OH 43215	MEETING LOCATION: TECH CORPS Classroom#13 Gateway Health and Wellness Center 112 Jefferson Avenue Columbus, OH 43215
First Meeting: September 10, 2011	First Meeting: September 17, 2011

TECH CORPS is a nonprofit organization that strives for a technologically literate society in which all K-12 students have equal access to the technology programs, resources and skills to enrich their education and allow them to compete successfully in the global workforce. The National Society of Black Engineers mission is to increase the number of culturally responsible Black Engineers who excel academically, succeed professionally and positively impact the community.

¹ Conference registration, room, and board in as much as possible will be covered by the fundraising efforts of TECH CORPS Ohio, COAE, and this Chapter. The difference is the responsibility of the students and parents.



TECH CORPS NSBE Junior Chapter

Students between the ages of 14-18 years old are invited to apply to the program. Students who are selected will become a part of the TECH CORPS Ohio NSBE Junior Chapter. Up to 15 students will be selected to join the Chapter. To apply, please complete and return the application cover sheet and essay before the due date. Students will be notified of the results of the selection process no later than Friday, July 8, 2011.

Application should be returned to TECH CORPS, c/o Nikki Jenkins, 112 Jefferson Avenue, Columbus, OH 43215. Fax applications to 614-340-9840.

Applications must be postmarked or received by **Friday, June 25, 2011.**

STUDENT COVER SHEET

STUDENT INFORMATION

Name: _____ Age: _____

Address: _____

Phone Number: (____) _____ Cell Phone Number _____

Email Address: _____ School and District: _____

PARENT INFORMATION

Name: _____

Phone Number _____ Cell Phone Number _____

Email Address: _____

Current Grade: _____ Grade Point Average: _____ (For informational purposes only. Not a determining factor in selection.)

Have you participated in other TECH CORPS or NSBE programs? If yes, please list program and year:

Do you participate in other extra curriculum activities in or outside of school? If yes, please list activities

Essay Questions: Please answer the questions below (attach additional sheets if necessary)

1. Describe why education is important to you? (150 words)

2. Describe how a mentor will help you succeed? (150 words)

3. Why you are interested in learning more about Science, Technology, Engineering, and Mathematics? How does STEM relate to your future interest? (300 words)

Provide a copy of your current high school transcript with the completed application.

Your signature acknowledges that you have read and understood the program requirements

Student's Signature: _____ Date

Parent/Guardian's Signature: _____ Date

TECH CORPS Ohio Contact Person: Nikki Jenkins, Assistant Director Phone: (614) 583 – 9211 Email: Nikki@techcorpsohio.org	NSBE Jr. Contact Person: Kristy Pearson, Chapter Advisor NSBE COAE Pre-College Initiative Chair Phone: (614)288 – 1832 Email: pci@nsbe-coae.org
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