



**Cuyahoga Community College**  
**Choose Ohio First STEM Grant**  
*Scholarship and Program Application*

**Eligibility Requirements:**

For consideration in this program, an applicant must be an Ohio resident and student at Cuyahoga Community College and meet each of the following criteria:

- Must be freshman or sophomore status by June 15, 2009;
- Must have a cumulative 2.5 GPA on a 4.0 GPA scale;
- Must be a full-time student (12 or more credits);
- Must be a science, technology, engineering, or mathematics intended major
  - Visit [www.tri-c.edu/choose](http://www.tri-c.edu/choose) for eligible majors;
- Must submit a one-page essay (see application);
- Must submit a copy of college (or HS if applicable) transcripts (unofficial is acceptable);
- Must submit one letter of recommendation from one college or high school instructor from science, technology, engineering, or mathematics (see application);
- Must be willing to participate in a formal interview, if chosen as a finalist, as part of the selection process
- Must be available to attend and participate in Choose Ohio First activities

**Submit your application to the Student Financial Assistance Office**

***Eastern Campus***

*Student Services, ESS-1600  
4250 Richmond Road  
Highland Hills, OH 44122*

***Metropolitan Campus***

*Student Services, MSS-209  
2900 Community College Ave.  
Cleveland, OH 44115*

***Western Campus***

*Student Services, WSS-224  
11000 Pleasant Valley Road  
Parma, OH 44130*



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### **Student Success in Mathematics**

Student Success in Mathematics is a collaborative scholarship initiative which, in addition to CSU, includes CWRU, Tri-C, Kent State University, University of Akron and Youngstown State, along with high schools in eleven school districts and two community organizations (Cleveland Scholarship Program and SMART Consortium). The objective is to increase the number of North East Ohio students interested in becoming STEM majors by working collaboratively to strengthen the mathematical preparation of first year students, thus increasing the number of Ohio students successfully pursuing and graduating with STEM degrees. Project will target students whose mathematical preparation is such that they perform well in high school, but they are not completely prepared for entry-level STEM-track mathematics at the postsecondary level.

### **Bioscience and Healthcare**

The COF program in Bioscience and Healthcare responds to the emerging labor market needs in the North East Ohio region by providing scholarships for students pursuing their education in these two areas. This program targets students in the biological sciences and health care fields. The program purpose is to increase the number of Ohio students who will be prepared to address the challenges in bioscience as well as the long-term goal to provide training that will lead to an entrepreneurial-minded workforce in the Science, Technology, Math and Medicine (STEMM) disciplines. The project will prepare graduates by providing engaged learning (research and internship opportunities) and exposure activities to science entrepreneurship.

### **Biomedical and Biotechnology Workforce**

This collaborative scholarship program helps enhance access to higher education for first generation students and students from groups currently under-represented in the sciences. The program intent is to improve student training in academic areas highly relevant to biomedicine and biotechnology, aid the transfer of students from two year colleges to and KSU will be further strengthened. To ensure a smooth transition from the respective two year college to KSU, a six-week summer bridge course will be offered. This program will be tailored to the needs of this group of students and will review key concepts required for a successful start in the junior year. KSU will also offer a junior year Science Learning Community for transfer students, which will have the same program features as an existing Sophomore Science Learning Community.

### **Teacher Preparations**

The Discovery STEM (D-STEM) Teacher Preparations initiative invests in quality education for prospective practicing K-12 STEM teachers at the undergraduate and graduate levels. This scholarship program is targeted for underrepresented minority and economically disadvantaged student populations interested in pursuing a teaching career in one or more of the following STEM disciplines: Mathematics, Biology, Chemistry, Earth Sciences, and Physics. The program will provide learning experiences that support and encourage students to become STEM teachers. Scholarship recipients will be engaged in teaching experiences, seminars and other professional learning experiences— on line included – that support their experience as student teachers.



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**Name:**

**First** \_\_\_\_\_ **Middle** \_\_\_\_\_ **Last** \_\_\_\_\_ **Birth Date** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Street** \_\_\_\_\_ **City** \_\_\_\_\_ **State** \_\_\_\_\_ **Zip** \_\_\_\_\_

**Tri-C Student ID No.** \_\_\_\_\_

**E-mail Address** \_\_\_\_\_

**Telephone No.**(\_\_\_\_) \_\_\_\_\_

**Current Student Status:**

**Freshman**      **Sophomore**

**Full-time (12 or more credits)**    **Part-time (less than 12 credits)**

**Anticipated Graduation Date** \_\_\_\_\_ **Current Major:** \_\_\_\_\_

**I am applying for:**

Student Success in Mathematics                       Bioscience and Healthcare

Biomedical and Biotechnology Workforce      Teacher Preparations

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**I certify that the information provided is accurate. The Cuyahoga Community College Foundation or authorized representative may use the information I have provided to support its mission and the information may be shared with Program Representatives.**

**Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

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**2009-10 Choose Ohio First Student Application  
STUDENT ESSAY**

**Student name (print)** \_\_\_\_\_ **Date:** \_\_\_\_\_

The purpose of this essay is to tell us why you want to participate in the Choose Ohio First program and what you wish to accomplish during this experience. Areas to address: (1) What do you hope to gain from participating in the program, and (2) How might this experience help you in your chosen field of study/future career. Fall



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**2009-10 Choose Ohio First Student Application  
FACULTY/TEACHER ENDORSEMENT**

**Student name (print)** \_\_\_\_\_ **Date:** \_\_\_\_\_

The above-named student is applying for the Choose Ohio First Scholarship Program at Cuyahoga Community College. Please provide your endorsement of the student in the space provided below or attach a separate letter.

Yes, I recommend the student       No, I do not recommend the student

**Printed name:** \_\_\_\_\_ **Telephone no. (\_\_\_\_)** \_\_\_\_\_

**Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

**Title/Department** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Email address:** \_\_\_\_\_

**IMPORTANT:** To be eligible for the program, a student must have a teacher submit an endorsement with his/her application.