



EAST CENTRAL COLLEGE

STEM SCHOLARS ACADEMY

OVERVIEW

The **East Central College STEM Scholars Academy** is an exceptional opportunity for students who are interested in pursuing a science, engineering or math career. The Academy is designed to prepare high school students for college-level science and engineering courses and research.

It is also an opportunity for students to explore the various careers and prospects in the field of science and engineering. This includes everything from physics to engineering to microbiology and everything in between. The program will be held at the **ECC Union location from June 19-23**.

To apply, students must be current high school students entering their sophomore, junior or senior year in the Fall of 2016. Interested students must also be committed to completing the entire summer session and then continue to meet with mentors throughout the 2017-2018 school year. The mentors are East Central College instructors who are experts in a variety of fields. Students selected for the Academy will receive a **one-credit hour of Independent Study** from East Central College. If selected for this opportunity, the program will cost \$95.

APPLICATION PROCESS

In order to be considered for this opportunity, students need to:

1. Complete attached application.
2. Submit a high school transcript.
3. Complete a typed one-page essay on your interests/goals in the STEM field.

Please submit to:

East Central College
Science and Engineering Division
1964 Prairie Dell Rd.
Union, MO 63084

If you have questions about the STEM Scholars Academy please contact:

- Dr. Fatemeh Nichols, Science and Engineering Division Chair
Fatemeh.Nichols@eastcentral.edu • 636-584-6626
- Sarah Havens, Instructor, Biology/Health Sciences
Sarah.Havens@eastcentral.edu • 636-584-6630

APPLICATION TIMELINE

- ✓ Application Deadline: April 1, 2017
- ✓ Application Notification: April 15, 2017
- ✓ Summer Academy Session: June 19-23, 2017
- ✓ Independent Study: TBA

STEM SCHOLARS ACADEMY APPLICATION

STUDENT INFORMATION

First Name _____ M.I. ____ Last Name _____

Address _____

City _____ State _____ Zip Code _____

Phone Number _____ Email Address _____

Date of Birth _____ Grade in School _____

SCHOOL INFORMATION

Current School _____

List the science courses you have completed or plan to complete: _____

List the math courses you have completed or plan to complete: _____

REFERENCES

Please provide three references with at least one coming from your current or previous STEM teacher.

1. Teacher's First Name _____ M.I. ____ Last Name _____

Address _____

City _____ State _____ Zip Code _____

Phone Number _____ Email _____

2. First Name _____ M.I. ____ Last Name _____

Address _____

City _____ State _____ Zip Code _____

Phone Number _____ Email _____

3. First Name _____ M.I. ____ Last Name _____

Address _____

City _____ State _____ Zip Code _____

Phone Number _____ Email _____