

The STEM Advantage Scholars program application is due on October 10, 2022.

Application link: <https://stem.smapply.io>

Here is the information you will need for the application. You may use this “template” to prepare your information in advance. However, **we can only accept the online application.**

**Photo** – attach

**Contact details**

- Name
- Address
- Primary email – this is the email address you check most often
- Alternative email
- Primary phone number
- Alternative phone number
- LinkedIn profile URL – optional, but highly recommended. If you don’t have a LinkedIn profile, you should set one up soon as many recruiters use LinkedIn

**Demographics information**

- Ethnicity
- Gender
- Are you a first-generation college student? Yes/no
- Are you a member or veteran of the U.S. Armed Forces? Yes/no
- Are you a US Citizen, Permanent Legal Resident or DACA student?
- Are you a previous STEM Advantage Scholar? Yes/no

**Financial aid information** – This information is used to help us understand the students we are serving. Your responses do **not** impact eligibility for our programs. We use select information in aggregate (never at the individual level) for grant purposes. E.g., percentage of cohort ages 18-24. If you do not know the answer, please estimate. We do **not** validate with your school.

- Birthdate – MM/DD/YYYY
- Have you ever received a Pell grant? Yes/no
- Have you ever received a Cal grant? Yes/no
- Total Cost of Attendance for this academic year – this is stated on your award letter from your CSU
- Total grants and scholarships received for this academic year, e.g., \$2500.
- What is your Expected Family Contribution (EFC) for this academic year? This is found on your Student Aid Report (SAR).
- (Optional) Financial Aid Award Letter – upload

## Education information

### College

- What college are you currently attending? Select from dropdown menu
- What year of college are you in? Select from dropdown menu
- What is your overall GPA?
- Student ID Number – 9-digit student id number from your school
- Did you transfer into the CSU from a Community College? Yes/no
  - If yes, please specify which Community College
- Expected College Graduation Date – MM/YY format
- What is your Major? Select from dropdown menu
- Do you have a Second Major?
  - If yes, please specify your Second Major
- Do you have a Minor?
  - If yes, please specify your Minor

### High School

- Name of High School
- City and State
- What year did you graduate high school? YYYY
- GPA

**Employment information** – you may list up to 3 work experiences with your most recent work experience first. For each one:

- Employer
- Position title
- Start date – MM/YYYY
- End date – MM/YYYY (leave blank if still working at this employer)
- Type – Paid/Unpaid
- Hours per week
- Description of activities

**Leadership roles and/or Community service information** – you may list up to 3 leadership roles and/or community service experiences with your most recent experience first. For each one:

- Organization
- Role
- Start date – MM/YYYY
- End date – MM/YYYY (leave blank if still in this role)
- Hours per week
- Description of activities

**Internship interest areas** – select all areas in which you would be interested in applying for an internship or job. Dropdown list includes the following.

**They may be listed in a different order on the application.**

Artificial Intelligence	Quality Assurance	Civil engineering
Business analysis	Security	Computer engineering
Cloud computing	Server administration	Electric engineering
Consulting	Software development/ software engineering	
Data analysis	Technical writing	Mechanical engineering
Database administration	Website/mobile development	Project management
End user support	Aerospace engineering	IT operations
Field technician	Biomedical engineering	Game development
Network administration	Biotechnology	Robotics
Product management	Chemical engineering	Entertainment/Media
UI/UX	Other, please specify	

**Programming languages** – please identify which languages you have a working knowledge of.

**They may be listed in a different order on the application.**

.Net	ABAP	C
C#	C++	CSS
Delhi	F#	GoLang (Go)
HTML	iOS/Swift	Java
JavaScript	Julia	Matlab
Objective-C	Pascal	Perl
PHP	Prolog	Python
R	Ruby	Scala
SQL	Visual Basic	Other, please specify

**Short Essays** – we recommend ½ page or 250 words for each essay; additional space is provided if you need it

1. What are your short-and long-term career goals?
2. Why do you want to be selected for the STEM Advantage program? If selected, how will you “pay it forward”?
3. **Optional Essay:** If selected as a Scholar you will be paired with a mentor. What do you hope to get from a mentor and what are some of your preferences for a mentor? For example, someone in my major and same gender, a recent graduate who has made the college to career transition, someone who has worked in the industry for 10+ years.
4. **Optional Essay:** Is there anything else you would like to share that may help us evaluate your application? For example, personal characteristics, family circumstances or obstacles you have overcome.

### **Recommendation Letters**

1. Faculty Member Recommendation – please obtain a letter of recommendation from a faculty member or advisor at your CSU or Community College campus, if you recently transferred to the CSU.

- a. Title
- b. Name
- c. Role
- d. Email
- e. Phone number (optional)
- f. Attach letter – in PDF or Word

Note, if your professor wants to send the letter directly to STEM Advantage, please email Lee Ann at [leeann@stemadvantage.org](mailto:leeann@stemadvantage.org). She will provide an email address to send the letter to and tell you what to attach to the application.

2. Additional Recommendation from an individual who can speak to your abilities and character outside of the classroom. This can be an employer, a member of your community or clergy, someone you have worked with as a volunteer, a STEM Advantage Scholar or Alumna/us.

- a. Title
- b. Name
- c. Role
- d. Email
- e. Phone number (optional)
- f. Attach letter – in PDF or Word

**Resume** – attach

**Unofficial transcript** – attach

**Terms and Conditions** – read and sign

You may save and return to the application.

General questions, including questions about the application: [info@stemadvantage.org](mailto:info@stemadvantage.org)