



Engineering Scholarship

Funding provided by National Science Foundation grant in partnership with ASU
"ASAP Project-Based Engineering Excellence Transfer Academy Across Arizona"

Apply by May 7, 2021 for Fall Semester

Eastern Arizona College is very pleased to announce that applications are being accepted for a **National Science Foundation (NSF) ENG Academic Success and Professional Development (ASAP) Scholarship**. Individuals chosen to participate in this NSF-supported ENG ASAP program, with a focus on (but NOT limited to) Motivated Engineering Transfer Students (METS), will receive an NSF ENG ASAP scholarship of up to \$5,000 per academic year (\$2,500 per semester) for the Fall 2021-Spring 2022 academic year.

Program Overview: The purpose of this NSF-funded scholarship program is to discover, nurture and develop engineering talent to meet the demands of the state and the nation. A key program goal is for ALL scholars to

1. become **Aware** of the many exciting opportunities before them,
2. take **Control** of their lives, careers, professional development, academics (CPA), and
3. pursue **Excellence** with respect to all aspects of CPA.

ACE is directed at assisting each program participant to "optimally" coordinate CPA.

Eligibility Criteria and Requirements:

- Register for Eastern Arizona College classes for the Fall 2021 semester as a declared Engineering major
- Register for at least one course in the Engineering Major
- Actively participate in the EAC STEM Club
- Meet with the Spencer Udall, Engineering Faculty Advisor at least once each semester.
- Participate in at least one STEM outreach activity each semester (Engineering Day, Gila Valley Health and STEAM Festival, Earth Day, Chemistry Adventure, outreach to area K-12 schools, etc.)
- Compose an "Interest Paper", describing your personal career interests, to be submitted with this application. This paper should be a minimum of 1 page in length.
- Submit a letter of recommendation.
- Have a completed FAFSA on file in the EAC Admissions & Scholarship office. Scholarships can only be awarded up the maximum amount of unmet need.
- Submit all requested information by May 7, 2021 via email to Phil McBride, Ph.D., Dean of Instruction, Eastern Arizona College Dean at phil.mcbride@eac.edu. For questions call Dr. McBride at 928-428-8404 (Office) or 928-965-1574 (Cell).

We hope that you'll be joining our growing community of scholars and mentors.
Thank you very much!



ELIGIBILITY, WHAT YOU WILL NEED, CRITERIA

- Full time student at Eastern Arizona College, FAFSA on file with unmet need, declared Engineering major, letter of recommendation, statement of interest, taking classes toward the Engineering degree, maintain a 3.0 or higher GPA, participation in STEM club.

WHAT YOU WILL NEED

- Fill out this application
- **Interest Paper:** Take control of your career and start looking at where you are interested in working and what you would like to do. This double-spaced, typed document will be a guide for your future, and your plan for achieving career academic goals.
 - Introduction describing problems you are interested in solving, type(s) of Engineering, and what you want to do as a career choice
 - Describe employers you are interested in working for and why you like these particular companies (stable company, good products, innovative projects and products, location, salary schedules, job opportunities, etc.)
 - Your preparation to date on coursework you have taken and personal experiences. Include working in garages, leadership, project experiences, community service, computer skills, jobs - paid and unpaid, etc.
 - Letter of academic recommendation written by your teacher, counselor, employer, or someone (other than family) familiar with your qualifications. It is preferred that letters be submitted on letterhead and must be signed and include contact information.

AWARD CRITERIA

Applicants will be evaluated based on the following criteria:

- Passion
- Merit
- Financial Need

ATTACH COMPLETED FORM and INTEREST PAPER

- Submit all requested information by May 7, 2021 via email to Phil McBride, Ph.D., Dean of Instruction, Eastern Arizona College Dean at phil.mcbride@eac.edu. For questions call Dr. McBride at 928-428-8404 (Office) or 928-965-1574 (Cell).
- Applications will be reviewed as soon as they are submitted. It is to your advantage to submit as soon as possible.



The following information has been requested from the National Science Foundation for the purpose of tracking the success of the S-STEM program, and as a condition of the award for scholarship. The information will be used by S-STEM advisors at Eastern Arizona College and will be reported to NSF. Certain demographic information (gender, ethnicity, race, disability) is optional. All information will be kept confidential, although NSF or its agents may contact you in the future to request your further participation in evaluation of the S-STEM program. Such research will be used to help improve the program, but you are not required to participate beyond providing the required information below.

Name:

Date of Birth (mm/dd/yyyy):

E-mailAddress:

Permanent Address:

Address:

City:

State:

Zip Code:

School Residential Address (if different from above):

Address:

City:

State:

Zip Code:

Are you a U.S. citizen or permanent resident?

Yes

No

Demographic Information:

Gender (check only one):

Male

Female

Do not wish to provide



Ethnicity (check only one):

Hispanic or Latino

Not Hispanic or Latino

Do not wish to provide

Race (check all that apply):

American Indian or Alaska Native

Asian

Black or African American

Native Hawaiian or Other Pacific Islander

White

Do not wish to provide

Disability (check only one):

Yes (check yes if any of the following apply)

- Deaf or serious difficulty hearing
- Blind or serious difficulty seeing even when wearing glasses
- Serious difficulty walking or climbing stairs
- Other serious disability related to a physical, mental, or emotional condition

No

Do not wish to provide

Do you work while enrolled in school?

Yes

- How many hours on average per week during the term?

No



Release of Information:

By signing below, I certify that the information contained in this form is true. I also give my permission for all information in this form as well as the relevant information in my Eastern Arizona College record, including transcript and entrance information, to be available to my S-STEM advisors for the purpose of reporting to NSF and determining continuing eligibility for this scholarship. I realize that NSF or its agents may contact me to request further information for the purposes of evaluation of the S-STEM program, but that I am not required to participate. I also understand that this form will become a part of my official student record at EAC.

Applicant's Signature: /s/ _____

Date: _____