



AMERICAN SOCIETY OF CIVIL ENGINEERS
 METROPOLITAN LOS ANGELES BRANCH
 LOS ANGELES YOUNGER MEMBER FORUM



2022 METROPOLITAN LOS ANGELES BRANCH SCHOLARSHIP

Deadline: Friday, January 14th 2022

ASCE I.D. NUMBER _____ DATE OF BIRTH (MM/DD/YYYY) _____

LAST NAME _____ FIRST NAME _____

ADDRESS _____

PHONE NUMBER _____ EMAIL _____

UNDERGRADUATE SCHOOL _____ G.P.A. _____

CURRENT EMPLOYER (if applicable) _____

HOURS WORKED PER WEEK (if applicable) _____

Your completed scholarship application must include the following (in this order): Completed application form.

1. Résumé with achievements, honors, ASCE activities, other extracurricular activities including community involvement, and work experience. **Replace your name with your ASCE ID. Redact any other instances of your name including your email.**
2. Transcripts of your undergraduate classes.
3. Personal statement addressing the following prompt:
The practice of civil engineering is a discipline, or learned profession, that generally applies physical and scientific principles to plan, design, construct and maintain natural and built environments. Civil engineering takes place within public and private sectors. Generally considered the second oldest discipline of engineering, civil engineering was defined in antiquity to distinguish its practice from that of military engineering. The earliest practice of civil engineering may date to between 4000 and 2000 BC in Egypt, the Indus Valley, and Mesopotamia. Civil engineers, like economists, seek (or should seek) to maximize the use of scarce resources for the benefit of humanity and other living things. Given this:
 1. **What is the most important historic development in the practice of civil engineering to date? What significant and impactful innovation(s) do you foresee in the future practice of civil engineering, specifically during the time you plan to practice?**
 2. **In an age of increasing population and dwindling natural resources, how can civil engineers best help society? Give a specific example related to the practice of civil engineering.**

The essay should be typewritten, double-spaced, at least 1 but no more than 2 pages, and 12 point font Times New Roman. **Include a page header with your ASCE ID ONLY.**
4. Headshot (appended in PDF format).

**ALL APPLICATIONS MUST BE SUBMITTED AS A SINGLE PDF FILE WITH YOUR ASCE ID AS THE FILE NAME.
 EXAMPLE: 12345678.PDF**

 APPLICANT'S SIGNATURE

 DATE

 STUDENT CHAPTER PRESIDENT'S SIGNATURE

 DATE

Submit completed application to: ascelascholarship@gmail.com.