

2025 LOS ANGELES YMF SCHOLARSHIP PROGRAM ESSAY PROMPTS

Application Deadline: Sunday, December 29th 2024

This document contains the essay prompts for the LA YMF, MLAB, and LA Section scholarships for the 2025 scholarship program. Be sure to read all eligibility and application requirements on the ASCE LA YMF Scholarship webpage to determine which essay(s) you will need to submit.

Essays should be typewritten, double-spaced, at least 1 but no more than 2 pages, and 12 point font Times New Roman. Each essay is to be submitted separately and include a **page header with your ASCE ID ONLY. Please do not include your name in the header.**

Theme: Dream Big, Go Bigger

ASCE LA YMF

- **Outstanding Student Scholarship:** As you envision your future in civil engineering, describe an ambitious infrastructure project that pushes the boundaries of current engineering limitations while addressing a significant global challenge.
- **Outstanding Graduate Scholarship:** As you envision your future in civil engineering, describe an ambitious infrastructure project that pushes the boundaries of current engineering limitations while addressing a significant global challenge.
- **Outstanding Student Chapter Award:** What was your chapter's contribution to promoting and enhancing the next generation of civil engineers this year?
- **Dr. Bill Goodin Award Outstanding Student Mentor:** Write about someone who inspired, guided, or encouraged you throughout your education in civil engineering to this point. What impact have they had on you? What do you hope to do in terms of mentorship in the future?

ASCE MLAB

- **Outstanding Student Scholarship:** Los Angeles faces numerous urban infrastructure challenges, including traffic congestion, aging infrastructure, and environmental sustainability. Artificial intelligence (AI) offers innovative solutions to these problems. Discuss how AI can be integrated into the urban infrastructure to enhance efficiency, safety, and sustainability.
- **Le Val Lund Memorial Scholarship:** Civil engineering is a field that shapes the infrastructure and environment of our communities. As future civil engineers, it is crucial to understand the importance of inclusion, diversity, equity, and allyship in your professional practice. How can civil engineers ensure their projects benefit all community members, especially marginalized and underserved populations?



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



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ASCE LA Section

- **Outstanding Student Scholarship:** Describe your path to choosing Civil Engineering as your academic selection for a professional career. Why did you choose Civil Engineering, and what solutions do you plan to work on?
- **Outstanding Graduate Scholarship:** Describe your path to choosing Civil Engineering as your academic selection for a professional career. Why did you choose Civil Engineering, and what solutions do you plan to work on?
- **Presidential Scholarship:** Please describe a large Civil Engineering related challenge you hope to work on or are currently working on to better our society as a whole.