



# REIMAGINE BUS STOPS IN THE FIRST SUPERVISORIAL DISTRICT

## COURSE OBJECTIVES

The purpose of this project is to engage students with hands-on experiences and connect classroom learning to real-world problems. The basic objectives are: 1) support students in applying conceptual classroom learning to problems similar to issues they may encounter in their own personal lives and communities; 2) engage students with hands on experience to increase knowledge, acquire skills, and develop capacity into their own interests, passions, and values; and, 3) help students build confidence, leadership, and critical thinking skills to prepare them for the future and develop an appreciation of community.

## CLASS PROJECT DESCRIPTION

The streets of Los Angeles are often hot, unfriendly, concrete places. Riders often must linger uncomfortably under the blistering sun, hoping to hide under the shade of a nearby tree or building, but most often, they have to settle for a sliver of shade from a skinny street pole. Los Angeles County needs better bus stops that welcome new riders and encourage transit riders to keep riding.

Currently, many bus stops and shelters across the County are paid for through advertising sharing arrangements with outdoor ad companies. Unfortunately, this type of arrangement does not consider equity or which neighborhoods need bus stop amenities the most.

The goal of this project is to develop affordable, sustainable, and well-designed stops that allow for climate comfort and, at the same time, find a solution that will reduce L.A. County's dependency on the current advertising model.

Reimagining Bus Stops will serve as a roadmap for developing new transit stops in Los Angeles County, in the areas of greatest need beginning in the 1st District, covering diverse communities that stretch from downtown L.A. all the way to Pomona and from Eagle Rock to South Gate.

## GUEST SPEAKERS

We will feature several executives as guest speakers from Metro and the County of Los Angeles who will add tremendous value to the project.

## SUBMISSION FORMAT

Submissions are to be in a PDF format and are to include:

- Design
- Cost & Funding
- Design Rationale (Community Appeal)

## TIME FRAME

The Project is to start at the beginning of Fall 2021.

- Five Weeks: Application Process
- Eight Weeks: Work on Project
- Two Weeks: Judging Process

## EVALUATION CRITERIA

### BUS STOP DESIGN

Category	Below Standards			Meets Standards			Exceeds Standards			Total
Objective(s) & approach is clearly defined	1	2	3	4	5	6	7	8	9	
Functionality/Practicality	1	2	3	4	5	6	7	8	9	
Aesthetics	1	2	3	4	5	6	7	8	9	
Costs	1	2	3	4	5	6	7	8	9	
Implementability	1	2	3	4	5	6	7	8	9	
Total										

## PRIZES

Prizes will be awarded to the top performing students in the form of scholarships (amounts to be determined).