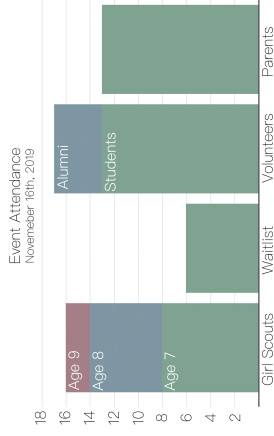


GIRL SCOUTS IN CONSTRUCTION

Katie Love

Construction is, historically, a male-dominated major, but today, countless efforts are made to change this. To help the Cal Poly Women in Construction (WIC) Club increase their youth outreach, I organized Girl Scouts in Construction. This event gave a positive—hands on experience to increase construction exposure to girls at a young age. Through organizing this event, the connections between the Cal Poly Women in Construction Club and the Girl Scouts of California's Central Coast, National Association of Women in Construction (NAWIC), Cal Poly Construction Management Department, and a few general contracting companies were all strengthened. At this event, Girl Scouts learned about framing, painting, mixing and curing concrete, safety when performing construction activities, and even got to have some questions answered by current industry members and construction management students. Once the Girl Scouts completed the day's activities, they were awarded with custom patches. Along with the execution of the event, I have collected all of the documents and processes used to organize the event that also includes my lessons learned and areas for improvement, so that future Cal Poly students can easily recreate this event. This year's event was made possible by Novo Construction, C.T. Brayton & Sons Inc., NAWIC, and Kiewit.



Welcome Talk

Briefly discussed why we're here and how to be safe. Stretch and flex included.



Snack Time

Girl Scouts got to ask ASCM members and alumni any construction-related questions while they ate their snacks.



Activity 1: Framing

Girl Scouts assembled precut wood boxes with hammers and nails.



Activity 3: Concrete

Girl Scouts hand-mixed concrete and formed pumpkins that they could later take home with their painted boxes.



Activity 2: Painting

Girl Scouts painted the boxes they assembled using stencils and brushes.



Closing Talk

Briefly discussed what the Girl Scouts learned and enjoyed. They were then individually awarded with a patch.