

**Job description:**

Students to assist in Engineering Possibilities in College (EPIC) summer camp with instructor Pamalee Brady introducing junior high and high school students to structural engineering through bridge design. The following sessions and associated times require assistance. You may work mornings or afternoons or both. You may work one or more sessions.

**Session 1:** July 9-14 Grades 6-8

Monday, July 10th, 9:00AM-11:00AM and 1:00PM-3:00PM

Tuesday, July 11th, 9:00AM-11:00AM and 1:00PM-3:00PM

Wednesday, July 12th, 9:00AM – 11:00AM and 1:00PM – 3:00PM

Thursday, July 13th, 1:00PM-3:00PM

**Session 2:** July 16-21 Grades 9-11

Monday, July 17th, 9:00AM-11:00AM and 1:00PM-3:00PM

Thursday, July 20th, 9:00AM-11:00AM and 1:00PM-3:00PM

**Session 4:** July 30-August 4 Grade 9-11

Monday, July 31st, 9:00AM-11:00AM and 1:00PM-3:00PM

Wednesday, Aug. 2nd, 9:00AM – 11:00AM and 1:00PM – 3:00PM

Tasks involved in assisting the camp sessions include guiding students in the use of the computer program Westpoint Bridge Designer, a simple to learn structural bridge program designed to introduce students to engineering, and answering questions from students about the ARCE program.

The assistant will be responsible for completing all necessary payroll forms in order to receive payment through Conference & Event Planning and Cal Poly Corporation. **All Cal Poly students hours are paid \$10.50/hour 2 hours per lab section and up to 4 hours of prep time per lab developed.**

Please email Pamalee Brady at [pbrady@calpoly.edu](mailto:pbrady@calpoly.edu) of your interest.

**Pamalee Brady, PhD, PE**

Associate Professor

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