I have noticed and experienced the gap in engineering between the amount of men and women in my engineering classes. I know that women have unique ideas that are needed in our world, but they do not feel like engineering is a place where they can make use of those abilities. After some research it was discovered that the factors contributing to low interest in engineering were lack of role models, lack of support, and lack of exposure to engineering. I wanted to change this by introducing more girls to engineering at a young age and provide role models of women in engineering. My project involved two steps. One step was to create curriculum for an engineering Girl Scout patch, and the second step to hold a patch workshop on campus to allow Girl Scouts to come and complete the patch. The curriculum and event involved hands-on engineering activities that facilitated the exploration of engineering. Overall the event was a success. It made an impact on my view of how engineers fit into society and it made an impact on the futures of the Girl Scouts.