Mission Statement

To inspire and empower K-12 female students to pursue STEM (Science, Technology, Engineering, and Math) in their education and future careers.

About the Femineers

- Curriculum created and funded by Cal Poly Pomona College of Engineering in 2013
- Project-based learning
- Engineering student mentors
- Initial group - 24 female PLTW students from Fremont Academy of Engineering and Design in Pomona Unified School District
- Recognized by White House
- Publicized by US News and World Report

Contact us with questions:
cppwe@cpp.edu
Check out our website for more information:
http://www.cpp.edu/~engineering/diversity/cppwe/femineers.shtml

Program Implementation

- 3-year program
  - Year 1: Creative Robotics
  - Year 2: Wearable Technology
  - Year 3: Pi Robotics
- Program based on 24 female students
- Each school year, students are engaged in a 30-hour project where they develop a finished product.
- At the end of each school year, each participant will present her finished product at a Femineer Summit.
- Can be a class or after-school program.

Teachers need to attend a 2-day training workshop to learn that years’ curriculum.

Recommended Selection Criteria

- Minimum 3.0 GPA
- Minimum B average math grade
- Outstanding behavior
- Outstanding attendance
- Recommendation from teacher

Upcoming Dates (2016-2017)

- Teacher Training Workshops - Fall 2016
- Femineer Summit - April 2017

Be sure to visit our website for updates.

The program is a continuous cycle, so your school can opt to have a new cohort to begin each year. In other words, your school wouldn't have to wait for one cohort to complete the entire 3-year program before establishing another cohort of students.