



University of Nevada, Reno

VEX Robotics and STEM Programs

GEAR UP Abstract 2017-2018

Subgrantee: University of Nevada, Reno
Name of Contact: Janet Usinger
Address: 1664 N. Virginia Street, Reno NV 89557
Telephone Number: 775-682-9083
Email Address: usingerj@unr.edu

The University of Nevada Cooperative Extension VEX Robotics and Science, Technology, Engineering and Math (STEM) Program consists of two components: (1) an intensive effort to ensure that students interested in STEM-related fields take the final step to apply to a college/university; and (2) STEM workshops for northwest Nevada and Dean's Future Scholars (DFS) GEAR UP students.

The two components provide direct services to GEAR UP students to meet Nevada State GEAR UP Goal #2, to increase the rate of high school graduation and participation in postsecondary education. It is intended to be the final *push* to facilitate the students actually crossing the finish line by applying and attending college. The proposal also relates to Goal #3, increasing knowledge of postsecondary options by providing specific postsecondary (and career) opportunities related to STEM fields.