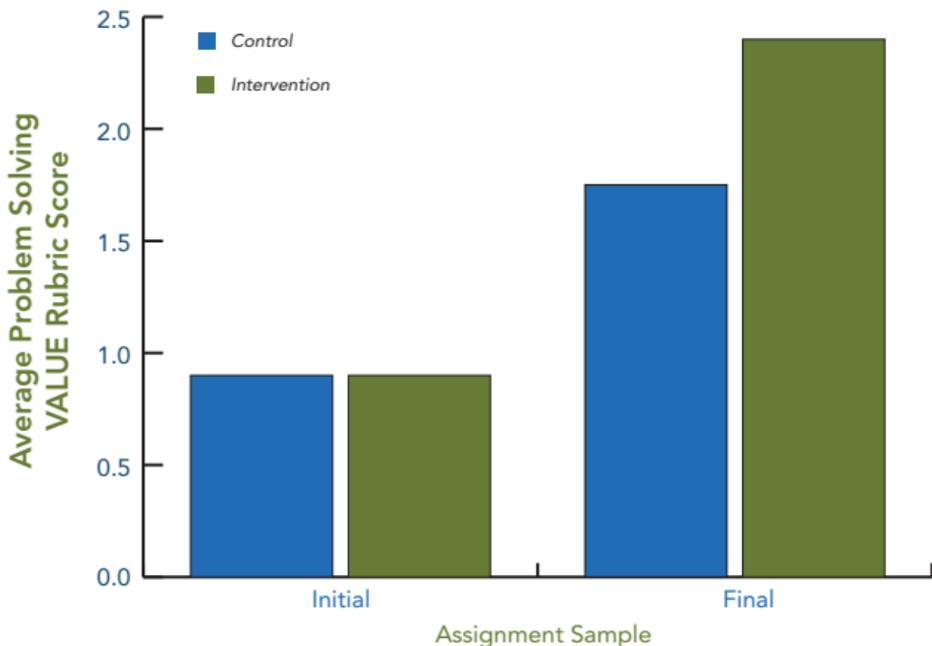


FIGURE 1. AVERAGE PROBLEM SOLVING VALUE RUBRIC SCORES FOR GENERAL GENETICS COURSE

General Genetics—VALUE Rubric Scores



Average rubric scores were calculated for all initial and final samples from Control (C) and Intervention (I) course sections. Baseline (initial) scores were very similar among control and intervention courses. Students from both courses demonstrated an increase in rubric scores with the final sample but it was markedly improved in the Intervention course.