

Region One Project HEAL²

ABSTRACT

In response to the **Absolute Priority 1**, **Invitational Priority**, and **Competitive Priority**, Region One Education Service Center (Region One), a Local Education Agency, in collaboration with Doctor's Hospital at Renaissance (DHR), a renowned medical institution, South Texas College (STC), and three large established school districts (LEAs): Pharr-San Juan-Alamo (PSJA) Independent School District (ISD), La Joya ISD and South Texas ISD, proposes an i3 Development Grant–Project Health Education and Leadership for ALL (HEAL²). Project $HEAL^2$ will serve a diverse population of twenty (20) to twenty-five (25) youth in 9^{th} - 12^{th} grade from **nine** (9) high schools and follow them through their first year of college over a threeyear period to impact a total of **200 to 300** students. Activities: (1) Utilize Project-and Problem-Based Learning (PBL); (2) Forge strong links between Health-integrated Nursing study with Math and Science; (3) Incorporate instruction and assessment in core subject pedagogy with Health-integration; (4) Offer professional development to educators; and (5) Engage students in rigorous (Math/Science) coursework, mentoring, advising, etc. Summary of Outcomes: Increase each year: 10% and 12% of students passing Reading and Math state assessments, 12% of students passing Science state assessments, 30% of students completing 2 years of math beyond Algebra I, and 90% of students will graduate on time, 30% of students receive credit in an AP courses, 50% of students receive college credit in Nursing, 80% of students complete TSI/SAT/ACT, 80% of students enroll into college, 70% of teachers receive professional development, 80% of teacher report using student data for instruction, 75% of student increase their competencies in Health/Science, 80% of graduates enroll into college, 70% of graduates enrolled into college are placed in college level courses, and i3 Project will be scaled-up to 2 more high schools. A quasi-experimental evaluation will be conducted by a highly-qualified external evaluation firm and sufficient resources have been allocated for these services.