

Abstract

Title: Validating the Collaborative Regional Education (CORE) Model in Rural High Schools

Type of Grant: Validation

Absolute Priorities:

3. Implementing Comprehensive High School Reform and Redesign
4. Serving Rural Communities

Competitive Priority Areas:

1. Improving Cost Effectiveness and Productivity
2. Broad Adoption of Effective Practices

Jacksonville State University and its CORE partners will validate the Collaborative Regional Education (CORE) model by introducing a two-year school certification model to rural high schools in Alabama, Arkansas, Georgia, Louisiana, Missouri, North Carolina, Texas and two additional states, that will improve graduation rates and student college and career readiness. The CORE model includes partnership building, technology, active learning methods, classroom support, college readiness and change management supported by regional universities across the country. The project includes providing intense three-day summer CORE Academies and one-day CORE Workshops. In addition, the project will provide school technology, teacher mentorship, online professional learning communities, a math and English bridge program, and change management support for administrators. The randomized control trial will include 40 treatment and 40 control high schools.

CORE's overarching goals are to improve graduation rates and college and work readiness skills among high school students in high need and rural schools. These goals will be supported through six major objectives and corresponding action items that will lead to an ambitious set of process and learning outcomes. Objectives are: 1) Expand partnerships; 2) Expand use of technology; 3) Expand use of active learning methods; 4) increase classroom support; 5) Prepare students for college and career; and 6) Support change management.

Target Number of Students: 11,200 students in study/20,000 benefit

Special Features: Defining the characteristics of CORE regional universities

Partners:

- American Association of State Colleges and Universities;
- Council for Aid to Education;
- Cyber Innovation Center;
- Instructure
- The NROC Project;
- Pivot Point Business Solutions
- 10 Regional Universities & K-12 partners