

PR Award #: U336S190029

Organization Name: Bowie State University

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Project Model: Residency Model

Competitive Preference Priorities: (1) Promoting STEM Education

Invitational Priority – *No*

Requested Total Award Amount:

Project Description:

The implementation of the Superb Teachers Achieve Results (STAR) will launch and sustain an innovative teacher preparation program that provides 20 high-performing undergraduate students per year enrolled in Bowie State University with the opportunity to enroll in a Master of Teacher Leadership degree program that includes accelerated (18 month) attainment of a Master's Degree linked to a schoolyear teacher residency/apprenticeship experience in partner high-needs schools.

Project Expected Outcomes:

STAR will promote the development of highly effective teachers prepared to teach high-needs students in high-demand K – 12 content areas – STEM and Computer Science (see Competitive Priority # 1); Special Education; Foreign Languages. Implementation of STAR will benefit both Bowie State University and partner school districts by creating a pipeline of high-achieving undergraduate students to BSU College of Education graduate degree programs and creating a pipeline of well-prepared novice teachers to fill vacancies in high-demand content areas in partner school districts. STAR includes four program components: (1) STAR Procedures; (2) Academic Learning Credentials [Required Core Credential; Elective 21st Century Learning Credential; Elective Instructional Excellence Credential; Elective STEM/Computer Science Credential (Competitive Priority # 1); Elective Equity in Postsecondary Education Attainment Credential]; (3) Teacher Residency and (4) Replication (Scaled Impact) Strategies.

Project Special Features:

STAR will

restructure the traditional master's degree model from lecture based, theoretical study into a competency-based learning model that engages aspiring, preservice teachers in academic study, extensive teacher apprenticeship and supportive coaching.

Project Partners: Prince George's County Public Schools [Maryland], Dorchester County Public Schools [Maryland], and District of Columbia Public Schools and BSU College of Education and BSU College of Arts and Sciences.