## ABSTRACT Hartnell GPS Project for 2016 - 2021

Hartnell College is a public, two-year, Hispanic-Serving Institution located in Salinas (Monterey County), California. Hartnell College student demographics mirrors the region - 73% of our 14,000 students are Hispanic, 86% are Pell-eligible and 56% are first generation. Among the identified needs of our targeted population are high level of poverty and low educational attainment. The *Hartnell Guided Pathways to STEM (GPS) Project* represents a comprehensive, systemic approach to improve access and opportunity in the STEM fields for Hispanic and low-income residents in our region. The Project's activities will support the achievement of three overarching Goals:

- Goal 1: Increase Access and Success in STEM for Hispanic and Low-Income Students
- **Goal 2:** Increase the Number of Hispanic and Low-Income Students Attaining STEM Degrees
- **Goal 3:** Develop Articulation and Transfer Agreements in STEM with Four-Year Institutions

The Project will have measurable and significant outcomes in all three areas; for example