President's Community-Based Job Training Grants

Pensacola Junior College

AWARD AMOUNT: \$1,329,145

AREA SERVED: Pensacola metro area, Escambia and Santa Rosa counties, Florida

INDUSTRY: Healthcare

KEY PARTNERS AND LEVERAGED RESOURCES: \$6,315,893 in leveraged resources from three employer partners, two workforce partners, four education partners and four other partners

CHALLENGES AND CONSTRAINTS: The Agency for Workforce Innovation estimates that an additional 878 Registered Nurses (RNs) will be needed in the region between 2004 and 2012, an increase of 3% per year. Supply in the area is not expected to meet this demand. According to a 2005 survey by the Florida Hospital Association, northwest Florida leads the state in both nursing vacancies and turnover rates in hospitals. Nursing and residential care facilities, ambulatory health care services and hospitals also rank among the top 20 fastest-growing industries in the region. A shortage of students interested in nursing professions is not the problem. The Pensacola Junior College Nursing Department seeks to implement a wider range of learning strategies and offer a broader, more tightly integrated set of tutorial and practice activities, both focused on improving student persistence to graduation.

ACTIVITIES: This project focuses on serving new populations and significantly increasing the number of program graduates by increasing student retention. Specifically, the project seeks to improve curriculum design with enhanced and expanded curriculum delivery options, increase the number of qualified faculty through expanded opportunities for development, create enrollment opportunities for new populations, and meet industry-driven need for advanced certification of registered nursing professionals. New populations will be served by adding two options to the revised Associate Degree in Nursing (ADN) curriculum: 1) evening/weekend track; and 2) enhanced Certified Nursing Assistant (CNA) to Licensed Practical Nurse (LPN) track and new Paramedic to ADN track.

PROJECTED OUTCOMES:

- 24 teaching plans will be developed for using human patient simulation and case studies as a strategy to teach learning outcomes in 6 ADN core courses;
- The new Paramedic to ADN and Evening/Weekend options will enroll 165 additional students and the new CNA-LPN option will enroll 60 students;
- The number of ADN graduates from nontraditional populations will increase 40%;
- For ADN students, 85% will graduate with an Associate Degree in Nursing; 90% will pass the state licensure exam; and 98% of the graduates passing licensure exam will either enter the workforce or continue their nursing education; and
- For LPN students, 70% will graduate and receive a Vocational Certificate in Practical Nursing, 85% will pass the state licensure exam; and 95% of graduates passing licensure exam will either enter the workforce or continue their nursing education.

