

# President's Community-Based Job Training Grants

Valencia Community College

**AWARD AMOUNT:** \$1,999,392

**AREA SERVED:** Orlando, Florida; Orange, Osceola, Lake, Sumter and Seminole counties

**INDUSTRY:** Healthcare

**KEY PARTNERS AND LEVERAGED RESOURCES:** \$1,757,208 in leveraged resources from three employer partners, one workforce partner and seven education partners

**CHALLENGES AND CONSTRAINTS:** Central Florida has a Registered Nurse (RN) shortage of approximately 868 RNs. The partner community colleges lack the training capacity to address the high demand for RNs in the region. Jointly the colleges identified capacity constraints including: limited clinical simulations to enhance student learning prior to entering the workforce; limited lab and computer equipment and software to support clinical instruction; and limited faculty and curriculum development opportunities to develop faculty skill sets, clinical simulations, and other instructional enhancements to improve student learning.

**ACTIVITIES:** The project will expand the capacity of Valencia, Seminole, and Lake-Sumter community colleges' RN programs by developing and expanding clinical instruction to include simulation, clinical scenarios and online enhancement courses as well as establish an advanced training track for incumbent workers to advance in their careers. High school students will earn college credits toward nursing degrees through dual enrollment and Tech Prep courses. Faculty members will develop their skills and simulation knowledge through the creation and implementation of a regional Faculty and Curriculum Development Institute and Boot Camp.

## **PROJECTED OUTCOMES:**

- Development and expansion of clinical simulation equipment and software, online enhancement courses;
- Expansion of clinical training and simulation training;
- Development of graduation, test preparation, and remediation training;
- Development of web-based/online course training;
- Increase enrollment of RN students at the partner community colleges by 24% and 30% by the end of Year Two and Year Three respectively; Increase RN students' attainment of AS degrees at the partner community colleges by 15% and 19% by the end of Year Two and Year Three respectively;
- Increase RN program completers who pass the State licensure test at the partner community colleges by 22% and 25% by the end of Year Two and Year Three respectively; and
- 95% placement of graduates annually.

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EMPLOYMENT AND TRAINING ADMINISTRATION  
UNITED STATES DEPARTMENT OF LABOR

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