School of Nursing

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- The Mary Karl Vocational School of Practical Nursing (second in Florida) was established in October 1950 under a $2,000 grant from the Kellogg Foundation. When the college was founded in 1957, the Mary Karl Vocational School became a division of Daytona Beach Junior College. On July 31, 1960, Daytona Beach Junior College merged with the Volusia County Community College, and the 2 respective practical nursing programs were consolidated.

- The Daytona Beach Community College Associate Degree Nursing (ADN) program was established in 1961 under a grant from the Kellogg Foundation. The first ADN class was admitted in August 1962. The ADN program has run each year since then, graduating hundreds of nurses into the region.

- The college admits 140 students to the ADN program each year, including approximately 20 licensed practical nurses (LPN) who transition into the program.

- More than 600 ADN students and over 150 LPN students were enrolled at the college during the 2012-2013 academic year.

- During the same year, 200 ADNs and 69 LPNs graduated.

- Over the past three years, more than 92 percent of ADN graduates, on average, passed their National Council of State Boards of Nursing (NCLEX) licensing exams on their first attempt.

- Daytona State nursing students perform their clinical practicums at six area hospitals Halifax Medical Center, Bert Fish Medical Center, Florida Hospital Memorial Medical Center, Florida Hospital DeLand, Florida Hospital Fish and Florida Hospital Flagler.

- The total tuition cost for a Daytona State student, beginning with the ADN and progressing through the BSN (a total 120 credit hours) is approximately $14,500, 30 percent less than the most competitive area BSN program.
Florida’s Nursing Shortage

- According to the Florida Center for Nursing (FCN), the state’s shortage of registered nurses will grow to 20,628 by 2025. Health-care reform will more than double the severity of the shortage.

- In 2012, Central Florida had 1,631 vacancies for registered nurses, with 843 being new positions.

- The projected number of annual job openings for registered nurses in Florida is estimated at 6,294. The projected annual growth for registered nurses in Volusia and Flagler counties is 2.66 percent, with about 161 job openings a year.

- Much of the state and local nursing shortage is due to a limited capacity of higher education institutions to meet the demand. In 2010, Florida colleges and universities turned away 56.7 percent of qualified students who applied to baccalaureate nursing programs; in Central Florida, 55.3 percent of qualified students were turned away because of limited capacity. This compares to 59 percent of qualified students who applied to associate degree in nursing programs in Florida; in Central Florida, 40.6 percent of qualified ADN-seeking students were turned away because of limited capacity.

- The Future of Nursing: Leading Change, Advancing Health deliberations recommended 80 percent of nurses obtain a minimum of a baccalaureate degree by 2020. In order for Florida to meet this recommendation 85,314 of the state’s registered nurses and 9,731 Central Florida nurses must enroll in a baccalaureate program and graduate within the next eight years.

- The number of baccalaureate degree programs available to the citizens of the college's service area is insufficient to meet the needs. Traditional pre-nursing degree programs for individuals with no healthcare experience are offered at Bethune-Cookman University (BCU) and at the University of Central Florida (UCF) in Daytona Beach. Volusia and Flagler residents who want an online ADN (RN) to BSN program can find that opportunity through UCF. The Daytona Beach satellite campus of UCF offers some RN-BSN courses in a face-to-face instructional format.

- Bethune-Cookman University graduates approximately 63 students a year from its BSN program, while UCF graduates about 250. The nursing students at BCU and UCF travel from across Florida and the United States and tend to return to their home towns for work following graduation.