

The College of Southern Nevada and Nevada State College Health & Sciences Building ***A Proposed Board of Regents State Capital Project***



Presented by

Michael D. Richards
President
College of Southern Nevada

Bart Patterson
President
Nevada State College

As the demand for highly skilled healthcare professionals grows throughout Southern Nevada, the state's higher education system must expand its training programs. The College of Southern Nevada and Nevada State College have proposed a joint Health & Sciences Building to be located at the CSN Henderson Campus to expand and enhance allied health programs.

During the 2017 legislative session, the Nevada System of Higher Education Board of Regents will request approximately \$5 million in planning funds for the proposed 70,000-square-foot building at CSN's Henderson campus. The total estimated cost for the facility, including design, construction and furniture and fixtures is \$43 million.



Table 1: Quick Facts About the Proposed CSN and NSC Health Sciences Building

- 70,000 square feet
- Total cost: \$43 million
- Will increase the number highly skilled and qualified certified nurses, EMS/Paramedic, medical laboratory technicians and surgical technicians
- Most affordable pathway to a bachelor's degree in the state for healthcare training

The location at the CSN Henderson Campus is ideal for this joint operation due to its close proximity to Nevada State College. The collaboration between CSN and NSC, which combined presents the most affordable pathway to a bachelor’s degree in Nevada, will allow students to seamlessly complete their associate and bachelor’s degrees and enter the workforce. Both colleges boast some of the highest licensure pass rates in the state in their respective allied health programs and CSN already trains approximately a third of Nevada’s nurses.

Current and projected workforce demand demonstrates the need to expand these programs to ensure quality patient care. The City of Henderson’s dynamic economic development strategy is leading the way with a new health care corridor, including new hospitals, clinics and related services. The City of Las Vegas and City of North Las Vegas are also providing leadership in this area, leading to the expansion of medical services throughout Southern Nevada. The CSN/NSC Health Sciences Building will help supply the highly skilled workforce of healthcare professionals needed.

The CSN/NSC Health & Sciences Building will provide facilities to offer science courses that serve as the feeder/gateway courses to such health science programs as Nursing (LPN, ADN); EMS/Paramedic; Medical Laboratory Science and Surgical Technology. Table 1 below shows the growth of these sectors in the near future and demonstrates the immediate need to expand local training to ensure our students are equipped to fill these positions.

Table 2: 2025 Southern Nevada Employment Needs in Healthcare Fields

Health Occupation	New Practitioners Needed
Certified Nursing Assistant (CNA)	6,477
Registered Nurse (RN)	5,617
Licensed Practical Nurse (LPN)	3,125
Emergency Medical Technicians (EMT)	814
Pharmacy Technician/Pharmacist	1,174
Medical Laboratory Scientists (MLT)	617
Dental Hygienist	550
Dispensing Optician	314

Source: Nevada Governor’s Office of Economic Development

NEVADA SYSTEM OF HIGHER EDUCATION BOARD OF REGENTS

Rick Trachok, Chairman; Michael B. Wixom, Vice Chairman
Dr. Andrea Anderson, Cedric Crear, Robert Davidson, Mark W. Doubrava, M.D.,
Jason Geddes, Ph.D., Trevor Hayes, James Dean Leavitt, Sam Lieberman,
Kevin C. Melcher, Kevin J. Page and Allison Stephens

John V. White, Acting NSHE Chancellor
Dr. Michael D. Richards, CSN President