



# ACCREDITATION EVIDENCE

**Title:** ACEN Accreditation Self Study

**Evidence Type:** Corroborating

**Date:** 3 March 2020

**WAN:** 22-0519

**Classification:** Report

**PII:** No

**Redacted:** No



Criterion 5.2. pp 109-113.

**5.2: Physical resources are sufficient to ensure the achievement of the end of program student learning outcomes and program outcomes, and meet the needs of the faculty, staff, and students.**

The physical resources of the nursing department are sufficient to ensure the achievement of the nursing education unit outcomes, and meet the needs of the faculty, staff and students. Beginning in May 2014 student satisfaction with physical learning environments was assessed using an anonymous survey using primarily Likert scales for scoring. The faculty set an ELA of >3.5 on 5-point Likert scale for students to rate the classroom, lab and simulation promoted achievement of learning needs. These student evaluations are reviewed by the Director at the end of the semester and discussed with faculty as needed. The faculty discuss physical resources at least annually, in January. While the faculty agree that physical resources are minimally sufficient to meet the learning needs of the students, the faculty also feel that the recent decision to increase cohort size from 32 to 40 has had a negative impact on student accessibility to labs and simulation. The faculty feel there is overcrowding at times, and the schedule contortions necessary to prevent overcrowding place an unnecessary burden on faculty. The Director broached Administration regarding faculty concerns related to overcrowding. Discussions ensued in which expanding in existing space, expansion of existing space, and construction of a new building for nursing were put forth as options. Currently, the college is waiting for decisions on behalf of the legislature in February, as financial support for a new building was supported in the Governor's budget for 2021-2022.

The Western Wyoming Community College Rock Springs Campus is a modern, spacious facility that is well-maintained. The Director, the Administrative Assistant, and four nursing faculty members occupy a suite of offices on the second floor. In addition, four faculty members occupy individual offices, near each other, on the first floor. The remaining two faculty members have individual offices at outreach locations. All faculty offices are private and lockable, allowing for security of student conversations and information. All offices are equipped with a speaker telephone, access to a printer, a personal computer with a webcam and microphone for classes and meetings at a distance.

All faculty members, and the Administrative Assistant, have Western e-mail accounts and access to enterprise-wide software tools and the Internet. Nursing Program publications, shared working files, and other information are kept on secure Western file servers. All full-time faculty members have access to this shared working space from the Rock Springs Campus intranet or from any remote location via individual Virtual Private Network (VPN) connections.

The second-floor office suite includes a conference area where meetings can be held. This area includes a speaker phone which enables distance faculty to easily participate in meetings. A storage area adjacent to the conference room houses office supplies, curriculum materials, and current student files. This storage area is locked, thereby limiting access to the files. The office suite is also kept locked when unoccupied, thus maintaining student files in a doubly secured environment.

All faculty, staff and students have adequate access to document scanners, facsimile and copy machines as well as Internet-enabled computer workstations. A print shop that copies and assembles large printing orders for the Nursing Program is also available.

Classrooms that accommodate students comfortably are scheduled each semester through the office of Registration & Records. The Director may request specific classrooms when submitting course schedules; however, classroom assignments are not guaranteed. Thus, classrooms may vary semester to semester, but all classrooms are in good condition, with seating and fixtures adequate for student and faculty needs. All classrooms are ADA accessible. Examples of classrooms in use for Fall 2019 include room 2027 and room 1348. Room 1348 is approximately 29'7" x 18'6". Furniture is comprised of seven rectangular tables and fifteen comfortable chairs which can be reconfigured into many formats. One small round table and a kiosk holding a computer with a wireless mouse complete the furnishings. Wireless Internet connectivity, an overhead projector and a wireless keyboard provide for technological needs in both 1348 and 2027. Room 2027 has a size of 23.4" x 19.5". It has 3 high top tables with 6 chairs and 12 individual combination desk/chairs that are on wheels. The variety of furnishings allows for multiple configurations. In addition, there is a desk suitable for wheelchair access. Regardless of physical configuration, all classrooms assigned to nursing are equipped with a computer kiosk including overhead projector, wireless keyboard and wireless internet connectivity.

The Nursing Program also utilizes three computer labs for didactic testing. Each computer lab is equipped with individual stations consisting of a desktop computer, keyboard and comfortable chair. There is adequate separation between stations to promote test integrity. The OIS Lab has 25 computers in the main room with 15 computers in a smaller room off to the side. Room 2052 has 24 computers while Room 1441 has 16 computers.

The nursing skills lab is located on the first floor on the west end of the building. This lab is spacious at 27'6" x 37', sunny, well-equipped, and well maintained with all equipment in good

repair. It contains eight electric powered hospital beds with over-bed tray tables and bedside tables. Two Laerdal Adult and one Pediatric VitalSim mannequins with SimPad controls and monitors are housed in the lab. A female simulator with postpartum assessment functions is also available and is used for relevant practice and simulation. All mannequins are up to date. One computer workstation is available for student use during lab. In addition, storage and preparation areas are down the hall from the lab. Supplies are replenished annually, and the students have consistent access to use of consumables for lab experiences. The lab is also utilized by students in the nursing assistant course. The lab is accessible to students when faculty are scheduled and available and locked when not in use.

The simulation lab is located adjacent to the primary lab for low incidence, high acuity scenario training. The simulation lab, 20' X 12', is functionally equipped and houses a Laerdal SimMan high-fidelity simulation mannequin purchased in 2007 and a Gaumard high-fidelity simulation mannequin purchased in 2014 with monitors and a computer charting station. For Fall 2019, a new high fidelity mannequin has been purchased through Perkins funding. A separate control room overlooks the simulation lab. This lab is only accessible to students during scheduled simulation times.

Beginning Spring 2014 students' satisfaction with physical resources, was added to the end of semester survey tool. Students are now surveyed yearly in the fall. Fall 2019 results can be provided on request; they will be discussed during the January 2020 SPE meeting. On the Fall 2018 evaluation (n=78, 100% response rate), the results of all students were as follows:

**Table 5.4: Student Satisfaction with Physical Resources**

Classroom (including web based) promoted achievement of the learning outcomes.	4.37/5
Lab space promoted achievement of the learning outcomes.	4.1/5
Simulation space promoted achievement of the learning outcomes.	4.38/5