

Evidence for: II.B.1

Evidence Naming Convention: SC-Website-AlliedHealth-SimulationLab-20190328

Date Accessed: March 28, 2019

URL: <http://skylinecollege.edu/alliedhealth/simulationlab.php>

← → ↻ 🏠 ⓘ Not secure | skylinecollege.edu/alliedhealth/simulationlab.php

 [ADMISSIONS](#) [ACADEMICS](#) [CAREER](#) [STUDENTS](#) [CAMPUS](#) [ABOUT](#)

Allied Health

Overview

Class Schedule

Courses Offered

Degrees and Certificates

Meet the Faculty

Contact Us

Program Learning Outcomes

Simulation Lab

Simulation Lab

Skyline College Allied Health Sciences now has a new Simulation Laboratory located in Building 7, Room 7211. The lab features state-of-the-art Gaumard adult, infant and premie tetherless simulators. The lab also includes full patient monitors, beds, standard clinical supplies and a video recording system.

The major advantage of using high-fidelity patient simulators is that they provide opportunities for active and interactive learning without risk to an actual patient. Learners can be permitted to make mistakes without fear of harming a live person. Patient simulators can provide all vital signs, including heart & respiratory rates, pulses, lung sounds, pupil response and oxygen saturation. The manikins are able to realistically simulate virtually any medical problem or condition, including cardiac, respiratory, neurological, musculoskeletal and metabolic issues.

Use of patient simulators allows for an immersive, experiential learning activity with students as active participants. Small numbers of students are typically involved in each scenario, with each student having a role in the simulation. The patient simulators provide a total hands-on experience in which students are able to see the results of their actions in real time.

If you have any questions or would like to schedule some time in the lab, please contact the Jason Christiansen, Lab Coordinator & Technologist at (650) 738-7928 or christiansenj@smccd.edu.

Related Links

Science/Math/Technology Division