

Consider Approval of Proposal to Purchase Software and A/V Equipment for Nursing Simulation lab

Staff requests Board approval to purchase Laerdal SimCapture audio-visual (AV) recording cameras and software (TX Buy-Board # 704-23), including installation in the simulation lab HS 238 rooms A-F. Additionally, staff is requesting approval to purchase cabling and wiring (DIR-CPO-4781) and computers for the nursing sim lab workstations (TX DIR-TSO-3763) to support the infrastructure and simulation control room stations.

SimCapture software is used for simulation-based training and will enhance student nurse training, and improve debriefing feedback by providing synchronized audio, video, and simulator data. Moreover, it has the capability to streamline skills training rubrics, student performance, and track overall performance data outcomes that align with the nursing program. The cloud-based software also allows mobile recording that will promote student engagement and the facilitation of nursing skills. The Laerdal SimCapture will also provide face to face training with an impact manager to support staff training and capitalize on system features with simulation workflow. The A/V equipment enables recording and live streaming of multiple rooms with mounted cameras.

The total cost of this system will be \$186,456.15. The source of the funding will be the NSRP Grant and the Education and General Fund.

<b>Program</b>	<b>Vendor</b>	<b>Item</b>	<b>Funding Source</b>	<b>Qty.</b>	<b>Unit Price</b>	<b>Totals</b>
Associate Degree Nursing & Vocational Nursing	Laerdal Medical Corp 167 Myers Corners Rd Wappingers Falls, NY 12590 TX Buy-Board #704-23	SimCapture Enterprise Cloud Software and A/V equipment	NSRP Grant	1	\$159,338.25	\$159,338.25
Associate Degree Nursing & Vocational Nursing	TRIUMPH Cabling system, LLC 17130 DIR-CPO-4781	Cabling and wiring	Education and General Fund	1	\$20,792.84	\$20,792.84
Associate Degree Nursing & Vocational Nursing	Dell Technologies TX DIR-TSO-3763	Computers  Nursing Sim Lab Control Room Workstations/ Nurse station	Education and General Fund	4	\$1,556.45	\$6,225.80
<b>TOTAL</b>						<b>\$186,356.89</b>