

New and expanded facilities at the Salus University, Pennsylvania College of Optometry will offer students access to the latest technology and state-of-the-art equipment in order to provide an optimal learning environment as they prepare for clinical practice beyond their education.

The University's new Optometric Clinical Skills Lab will feature the most up-to-date ophthalmic equipment and electronic health record capabilities. The Lab will house 34 fully-equipped optometric bays with mounted live feed video cameras for integrated instruction. The Lab will also feature instrumentation from a variety of manufacturers to ensure students are familiar with a range of equipment.

In addition, a new simulation lab is being created and will be located next to the Optometric Clinical Skills Lab. Featuring the latest virtual reality technology, the lab will offer high-level training for indirect and direct ophthalmoscopy. Including 10 stations, the simulator will provide a realistic, three-dimensional retinal examination process while teaching students how to use the ophthalmoscope. Numerous examples, case descriptions and clinical records for virtual patients will be incorporated into the training system, helping students recognize potential issues with retinas.

"Our goal is to provide our students with the highest level of education and training available," said Dr. Melissa Trego, interim dean at the University's Pennsylvania College of Optometry. "These enhanced facilities will ensure our students are able to easily transition to their clinical instruction at The Eye Institute, their externships, and their careers as healthcare professionals."