



## CUSTOMER SUCCESS STORIES: SIMULATION LEARNING SYSTEM

**SCHOOL NAME:** Lewis-Clark State College

**INSTRUCTORS:** Debbie Lemon

### *SLS promotes student confidence in the clinical setting*

**Background:** Lewis-Clark State College offers a Bachelor of Science in Nursing program and an Associate of Applied Science for Practical Nursing program, as well as an Associate of Science Degree and a Bachelor of Science in Medical Diagnostic Imaging in its Radiology Program.

**Issue:** Faculty at Lewis-Clark State College wanted a resource that would increase their knowledge of simulation and provide students with a realistic experience.

**Approach:** Lewis-Clark State College started using Elsevier's Simulation Learning System (SLS) in 2009. Students complete assigned readings and the SLS pre-simulation exercises before they arrive at the simulation lab, where they participate in four simulation scenarios over the course of a clinical day. SLS has replaced two medical/surgical clinical days.

The clinical instructor is the facilitator for each scenario, and students rotate roles for different scenarios. Scenarios give students a realistic experience that allows them to practice procedures and equipment and develop critical thinking skills.

Students who don't have roles in the scenario watch a real-time video feed; afterwards, all students participate in a debriefing.

**Results:** Students have gained confidence and competence and are more aware of potential problems that can occur in the clinical setting.

**Benefits:** SLS provides a realistic experience for students. Faculty members state that the preparation before the scenario allows students to have a more robust experience, and debriefing allows instructors to evaluate the learning that took place.