MISSION STATEMENT OF THE SIMULATION CENTER

Encourage experiential learning of all levels of nursing students by the incorporation of all learning styles to enhance clinical skill development, encourage leadership opportunities in the clinical setting, and establish ongoing collaboration with area interdisciplinary health care entities and educational institutions.

Goals and Objectives of the Simulation Center

- Promote data collection and research for ongoing growth and validation of simulation as an effective teaching strategy.
- Improve health outcomes for client safety.
- Enhance clinical learning and performance for nursing students and rural healthcare professionals.
- Provide guidance and leadership to facilitate ongoing use and development of simulation technologies and simulation research.

How Simulation is Used to Meet Goals

- Provide core simulations encompassing current health needs of clients.
- Provide complex simulations allowing full student participation and action.
- Provide learning in a setting to encourage confidence to the learner and reduce risk to the client.
- Establish remediation practices to promote improved learning and retention of students.
- Encourage interdisciplinary collaboration for use of simulation in multiple healthcare environments.
- Integrate simulation as a balanced and adjunctive clinical learning environment in all nursing education programs.

Research Interests:

- Pre and/or Post simulation survey of students to determine confidence in care of client with a specific acute problem.
- Evaluation of simulation as a method of teaching related to improving student outcomes.
- Research of simulation as a tool to aid students in dealing with non-favorable outcomes (i.e.: fetal death and failed resuscitation).
- Use of simulation in remediation of at risk students to improve student performance in the clinical area and in academic performance.

Lab Use and Equipment:

- Students, other healthcare learners, and facility users may only be in the Simulation Lab with a member of Stephen F. Austin State University School of Nursing (SFASU SON) faculty or staff present.
- Simulation Lab personnel or designee will be supervising use of the lab equipment and mannequins at all times.
- Faculty will adhere to the Simulation Center Procedure Manual for additional information regarding use of the Simulation Center.