Simulation in Healthcare Education Certificate Course

Topics include:

- Designing simulations: Templates and case studies
- Samples/examples of simulation scenarios
- Pre-briefing, post-simulation debriefing and guided reflection
- Simulation experience evaluation tools for use by learners
- Tools for evaluating performance and outcomes during simulation

Course Overview:

The ECU College of Nursing has 8 state-of-the-art skills and simulation labs with all types of simulators, task trainers, and haptic devices. In addition, the college employs nurses and IT experts who support all components of education using simulation. This course introduces the use of human patient simulation as a strategy in healthcare education. Through a combination of distance education and face-to-face hands-on laboratory practice, participants will learn about simulation curriculum design, scenario facilitation, debriefing, and related technologies.

When: 6/6/16–7/9/16 Hybrid
Face-to-face Dates: 6/24/16, 6/25/16, 7/8/16, 7/9/16
Cost: $1,000
Location: College of Nursing
Register by: 5/27/16

Faculty:

Laura T. Gantt, PhD, RN, CEN, NE-BC, is an Associate Professor and Associate Dean for Nursing Support Services in the College of Nursing at East Carolina University. In this role, she has responsibility for the simulation and skills labs (Concepts Integration Labs), the Instructional Technology (IT) department, Student Services, and the Student Development and Counseling Center (SDCC). Dr. Gantt has published on emergency department and simulation center operations, interprofessional education, and teaching and evaluation with simulations.

For more information, please email Dr. Laura Gantt at Ganttl@ecu.edu or visit https://www.enrole.com/ecn/jsp/course.jsp?categoryId=10005&courseId=NURSIM01
Course Overview:
The ECU College of Nursing has 8 state-of-the-art skills and simulation labs with all types of simulators, task trainers, and haptic devices. In addition, the college employs nurses and IT experts who support all components of education using simulation. This course builds on the previous certificate course in use of human patient simulation as a strategy in healthcare education. Through a combination of distance education and face-to-face hands-on laboratory practice, participants will learn how to complete the computer programming portions of simulation using common simulator software.

Topics Include:
- Overview of types of simulators
- Simulator assembly and functioning
- Simulation scenario validation
- Simulator software programming

Faculty:
Laura T. Gantt, PhD, RN, CEN, NE-BC, is an Associate Professor and Associate Dean for Nursing Support Services in the College of Nursing at East Carolina University. In this role, she has responsibility for the simulation and skills labs (Concepts Integration Labs), the Instructional Technology (IT) department, Student Services, and the Student Development and Counseling Center (SDCC). Dr. Gantt has published on emergency department and simulation center operations, interprofessional education, and teaching and evaluation with simulations.

When: 7/11/16–7/16/16 Hybrid
Face-to-face Dates: 7/15/16–7/16/16
Cost: $500
Location: College of Nursing
Register by: 6/17/16

For more information, please email Dr. Laura Gantt at Ganttl@ecu.edu or visit https://www.enrole.com/ecu/jsp/course.jsp?categoryId=10005&courseId=NURSIM02