Today health care professionals are increasingly using simulation and technology to advance the field and improve patient care – and the future applications are limitless. In fact, a recent national study published in the Journal of Nursing Regulation found that simulation can be substituted for clinical experience in up to half of all prelicensure core nursing courses, and other health care disciplines are rapidly adopting this practice as well. With this field rapidly evolving, there is growing demand for health care simulation experts.

Located in Orlando, the epicenter for modeling, simulation and training, UCF is recognized by U.S. News & World Report among the top 15 “Most Innovative Schools” in the nation. Make a positive impact in patient care, and your own career, with the online Nursing and Healthcare Simulation program at the UCF College of Nursing.
Develop skills for leading health care simulation programs in the areas of education, team training and quality improvement.

Learn best practices and proven, evidence-based tactics of manikin-based simulation.

Master how to evaluate and measure the effectiveness of simulation programs in the field.

Access world-class facilities, from conventional low/medium/high-fidelity simulators to unique virtual reality-based ‘humans’ and scenarios that offer unprecedented human appearance, behavior and overall experiences.

**TWO OPTIONS AVAILABLE**

**Master’s degree in nursing (MSN)**
- Open to nurses with a bachelor’s degree or higher
- No GRE requirement
- Online, with some required campus activities
- 10 courses, including an evidence-based nursing project

**Graduate certificate**
- Open to nurses and non-nurses with a bachelor’s degree or higher
- No GRE requirement
- Fully online
- 3 courses

**WHO SHOULD APPLY?**
Individuals* who want to advance or move into a career in health care simulation, such as:
- Nurse and health care program educators
- Standardized patient educators
- Individuals who already work in simulation suites and facilities
- Individuals who work in the technology field
- Veterans who are eligible for education benefits or vocational rehabilitation training

* non-nurses only eligible for certificate program

**WHERE CAN I GET A JOB?**
Students will leave with a graduate degree or certificate in simulation well-prepared to lead health care simulation programs in the public or private sector.

Possible employers include:
Health care facilities with a simulation suite used for teaching, training and learning, universities and colleges with simulation suites for nursing and medicine, and private companies who operate and create health care simulation technology.

**APPLY TODAY**
Application deadlines:
- June 1, 2016 for Fall 2016*
- Feb. 15 for Fall 2017 and on

*Applications considered until cohort is full

This **online program** brings together interdisciplinary teams of health care educators, practitioners, computer scientists and engineers to develop and use cutting-edge applications for simulation, training and practice to advance health care.

**DISTINGUISHED FACULTY**

**Desiree Diaz**
PhD, RN-BC, CNE, CHSE
Researcher who combines the cutting-edge technology of simulation with the deeper human emotion of empathy to improve care for underserved patient populations.

**Laura Gonzalez**
PhD, ARNP, CNE, CHSE
Board member of the International Nursing Association for Clinical Simulation and Learning whose research uses simulation and technology to prepare future nurses and improve patient outcomes.

**Gregory Welch**
PhD, Florida Hospital Endowed Chair in Healthcare Simulation
A computer scientist and engineer who is currently leading a $2.3 million funded research project from the Office of Naval Research on “Human-Surrogate Interaction”.

Information sessions are scheduled regularly. See website for details. 407.823.2744 | nursing.ucf.edu | gradnurse@ucf.edu