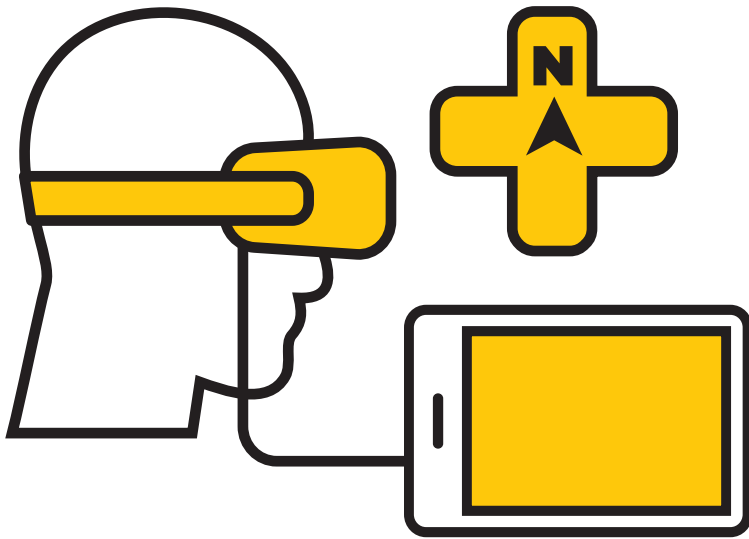


THE FUTURE OF INNOVATION is Simulation

Introducing the Nursing and Healthcare Simulation Graduate Program



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 offers the **online Nursing and Healthcare Simulation program** as the first and only program of its kind in Florida. Make a positive impact in patient care, and your own career, at the UCF College of Nursing.

Why UCF Nursing?

An **educational leader** for more than 30 years and **one of the largest universities** in the nation

Nationally recognized faculty members, including **four certified health care simulation educators**

World-class facilities in an epicenter of modeling, simulation and training

Named a **"Best Value"** college and university

First and only program of its kind in Florida



Among the **"Best Online Graduate Nursing Programs"** in the U.S., Florida

U.S. NEWS & WORLD REPORT



UCF



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.

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.

DISTINGUISHED FACULTY

Work alongside nationally recognized faculty and simulation experts, including four certified health care simulation educators (CHSE).

MINDI ANDERSON

PhD, ARNP, CPNP-PC, CNE, CHSE-A, ANEF
One of only 22 certified advanced health care simulation educators worldwide, her participation in groundbreaking research has helped establish best practices for using role modeling and simulation with students.

PAMELA ANDREATTA

PhD, EdD, MFA, MA, CHSE
An internationally recognized leader in human performance research and past president of the Society for Simulation in Healthcare who is responsible for more than \$22 million in research on six continents.

DESIREE DÍAZ

PhD, RN-BC, CNE, CHSE-A
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”.



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*

- Sept. 15 for Spring start
- March 15 for Fall start

** Applications considered until cohort is full*

Information sessions are scheduled regularly. See website for details.

FOR MORE INFORMATION 407.823.2744 | nursing.ucf.edu | gradnurse@ucf.edu