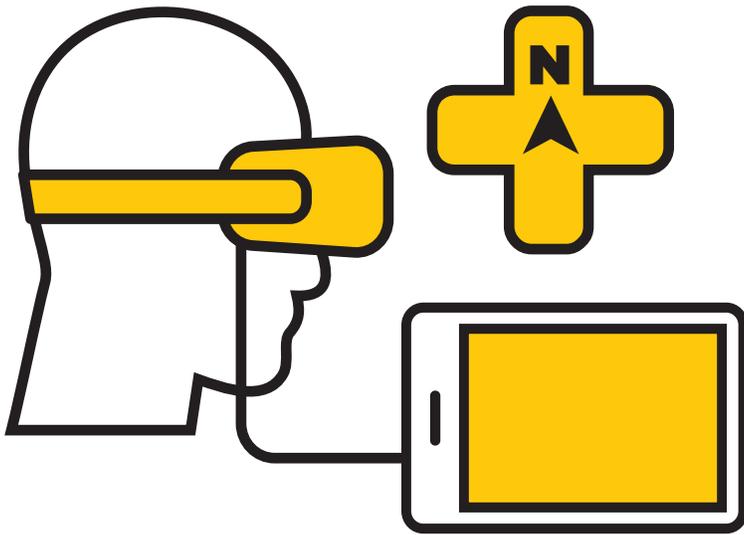


THE FUTURE OF INNOVATION is Simulation

Introducing UCF's Online Healthcare Simulation Graduate Program



Today healthcare professionals are increasingly using simulation and technology to advance the field and improve patient care – and the future applications are limitless. In fact, a 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 healthcare disciplines are rapidly adopting this practice as well. With this field rapidly evolving, there is **growing demand for healthcare simulation educators and experts.**

Named one of the most innovative universities by *U.S. News and World Report*, UCF offers an **online master's degree for nurses** and an **interdisciplinary postbaccalaureate certificate in Healthcare Simulation**. Make a positive impact in patient care, and your own career, at the University of Central Florida.

Why UCF?



**An educational leader
and one of the nation's
largest universities**

Nationally recognized
faculty members, including
**three certified healthcare
simulation educators
advanced (CHSE-A)**

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

Named a **"Best Value"**
institution by *Kiplinger's*
and *The Princeton Review*

First and only
MSN program of
its kind in Florida





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

Develop skills for leading healthcare simulation programs in the areas of education, team training and quality improvement.

Learn best practices and proven, evidence-based tactics of mannequin-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 three of the world’s elite healthcare simulation educators, each having earned advanced certification in the field (CHSE-A).

MINDI ANDERSON

PhD, ARNP, CPNP-PC, CNE, CHSE-A, ANEF
A leading expert in the field of healthcare simulation and a fellow of the Academy of Nursing Education, her participation in groundbreaking research has helped establish best practices for using role modeling and simulation with students.

DESIREE DÍAZ

PhD, RN-BC, CNE, CHSE-A, ANEF
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-A
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 of Science in Nursing (MSN)

- Open to nurses with a bachelor’s degree or higher
- No GRE requirement
- Online, with some required campus activities
- 11 courses, including an evidence-based nursing project
- 60 clinical hours

Interdisciplinary Graduate Certificate

- Open to all disciplines with a bachelor’s degree or higher in a related field
- No GRE requirement
- Fully online
- 3 courses

WHO SHOULD APPLY?

Individuals* who want to advance or move into a career in healthcare simulation, such as:

- Nurse and healthcare 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

** must be a nurse to apply for MSN program*

WHERE CAN I GET A JOB?

Students will leave with a master’s degree or graduate certificate in simulation well-prepared to lead healthcare simulation programs in the public or private sector.

Possible employers include:

Healthcare 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 healthcare simulation technology.

APPLY TODAY

Application deadlines:

- April 1 for Fall start
- Oct. 1 for Spring start