



CENTER FOR IMMERSIVE LEARNING
AND DIGITAL INNOVATION

Immersive Learning Planning-Virtual Simulation

Name of Requestor:

Email of Requestor:

Planning Date:

Anticipated implementation date:

Needs Assessment:

Describe the process of needs assessment conducted for this project (if the needs assessment has not been conducted yet, briefly describe the curricular/program needs to help the simulation team aid in the needs assessment process).

Learning Objectives:

Create 2-5 Specific Learning Objectives using Bloom's taxonomy (based on the level of the learner and expected outcomes) using the SMART format: Specific, Measurable, Achievable, Realistic, and Time-phased (INACSL Standards Committee, 2016; NONPF SOBP, 2020).



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Simulation Design:

Describe the simulation design or overview of the anticipated implementation of the simulation scenario.

Learners:

Learner level

Program

Anticipated number of learners

Simulation Modality:

Screen-based virtual simulation

Virtual reality

Mixed reality

Augmented reality

Hybrid (2 or more methods combined)



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Pilot Testing:

Describe the methods or strategies involved with pilot testing (if pilot testing has not been conducted, describe a plan for pilot testing with the learner group identified)

Pre-brief strategy:

Simulation room orientation (initial and consecutive if altered): Include the modality of simulation and equipment availability.



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Debrief strategy:

Describe the debriefing methodology (the simulation team can help identify a methodology and aid in the process).

Evaluation:

Level of evaluation

Methods

Tools

IRB (if applicable)

Operational Needs

AV/IT Equipment:

Software updates (has the latest update been tested prior to learner use?)

Equipment needs (describe what is needed and the amount)

Simulation technician support needed?

Facilitation Needs

Faculty:

a. Content expert:

b. Trained debriefer:

Staff:



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Logistics:

Session breakdown, number of learners, time (prebrief, scenario, debrief, evaluation) Please provide any additional information that will help the simulation team with the planning process.

References:

Lioce, L., Conelius, J., Brown, K., Schneidereith, T., Nye, C., Weston, C & Bigley, M. (2020). Simulation Guidelines and Best Practices for Nurse Practitioner Programs. National Organization of Nurse Practitioner Faculties. Washington: D.C.

INACSL Standards Committee (2016, 2021). Healthcare Simulation Standards of Best Practice™ *Clinical Simulation in Nursing*