Form for the Submission of Non-Degree Programs (Baccalaureate, Graduate Certificates) at Senior Institutions

Institution Name: University of North Alabama

Non-Degree Program/Certificate Title: Micro credential, Healthcare Simulation

CIP Code: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Award Level: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**1. Please provide (attach) a Description of the Non-Degree/Certificate program.**

**2. Please provide (attach) a list all courses in the Non-Degree/Certificate program**

**3. Please provide (attach) a rationale for the program.**

Signature of Institution’s Authorized Representative Date

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Title

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Institution

**Description of the program**

*Program Objectives*

1) To train healthcare professionals to deliver exceptional instruction through simulation.

2) To train healthcare professionals to sit for the Certified Healthcare Simulation Educator Exam.

*Program description*

The micro-credential in *Healthcare Simulation* will allow clinicians to learn simulation methodology and apply the techniques to various situations (healthcare and/or academic). By completing the micro-credential, the student will possess the entry-level knowledge to execute a simulated clinical event in their work environment. This training will also allow the healthcare professionals (specifically nurses) for use in the instruction of students.

**Courses**

NU 480PR Foundations of Healthcare simulation, 6 credit hours

NU 481PR Healthcare Simulation Logistics, 6 credit hours

*Course Descriptions*

NU 480PR Foundations of Healthcare simulation, Prerequisite: None. Credit Hours: 6. Course Description: In this course, students are provided an overview of healthcare simulation with an introduction to the terminology and history of the specialty. This course is designed to deliver the fundamental elements of healthcare simulation as an educational approach for those employed in clinical or academic teaching areas. Additional topics of this course include evidenced-based practice, legal/ethical standards, fidelity, human patient simulators, and evaluation methodology.

NU 481PR Healthcare Simulation Logistics, Prerequisite: NU 480PR. Credit Hours: 6. Course Description: This course is designed to help the simulation educator develop an interdisciplinary simulation. The student will learn the essential elements of educational theories used in healthcare simulation as well as curriculum integration and design elements. Additional instruction will be provided in assessment and evaluation of the learner. The student will appraise current trends and/or issues in healthcare simulation and will develop a comprehensive healthcare simulation or research project based upon an identified clinical problem.

**Rationale**

*Program Rationale/Academic Rigor/Addition to Workforce*

The healthcare simulation micro-credential will assist in collaboration with industry, as many hospitals use this type of training to educate and competency employees. Furthermore, most every healthcare professional program (colleges and universities) utilize simulation learning as an instructional method. According to the *International Nursing Association for Clinical Simulation and Learning* (INACSL)anyone that facilities a healthcare simulation should have some type of training (*INASCL* Standards of Best Practice, Simulation: Facilitation, 2016). This micro-credential will satisfy such training need.

The academic rigor of the courses will be equal to others at this university. In the micro-credential the student will learn frameworks for establishing simulated clinical events as well as develop foundational knowledge for executing simulated learning.

Reference

INACSL Standards Committee (2016, December). INACSL standards of best practice: Simulation

Facilitation. *Clinical Simulation in Nursing, 12*(S), S16-S20. http://dx.doi.org/10.1016/

j.ecns.2016.09.007.