NAME: _____

DUKE UNIVERSITY SCHOOL OF NURSING

SELF-ASSESSMENT OF EDUCATIONAL TECHNOLOGY COMPETENCIES *

Please rate yourself on each of the following statements that relate to your ability to effectively use educational technologies to facilitate student learning. Use the following scale:

4 = I am very competent in this area and need little or no guidance

3 = I am somewhat competent in this area and will seek out guidance as needed

2 = I am not particularly competent in this area and would benefit from guidance from colleagues

1 = I am not at all competent in this area and need extensive guidance and support

Please return the completed self-assessment to Dr. Beth Phillips, Interim Director of the DUSON Institute for Educational Excellence, who will review it with you or arrange for you to review it with DUSON's Educational Technology Specialist. Your responses will be used to develop an individualized plan to support your ongoing development in the effective use of educational technology to facilitate and evaluate student learning.

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*   The items in this self-assessment questionnaire are reflective of concepts evident in the Duke University School of Nursing's mission and the stated outcomes of the ABSN, MSN, DNP, and PhD programs.

AREA OF COMPETENCY	SELF-RATINGS			
	4	3	2	1
Locate, analyze, and evaluate innovative educational technologies for their appropriate use in the courses I teach and projects in which I am involved				
Develop learning experiences that take full advantage of what innovative educational technologies have to offer				
Develop technology-enriched learning environments that enable students to pursue their individual curiosities, set their own educational goals, manage their own learning, and assess their own progress				
Develop and test creative applications of technology tools and techniques in the evaluation of student learning				
Collaborate with students, peers, and experts – in the subject, education, and technology – to design and implement digital tools and resources that enhance learning and professional development				
Use research-based evidence to guide decisions concerning whether and how I incorporate educational technology in the courses I teach and projects in which I am involved				
Adhere to high standards of quality (e.g. Netiquette, copyright policies, etc.) when designing and using educational technologies				
Help students and faculty colleagues use digital tools and resources to enhance their ongoing personal and professional development				
Exhibit leadership by actively participating in community building and advancing a spirit of innovation related to the use of educational technology				
Participate in groups and communities to explore innovative use of technology to improve student outcomes				
Considered the financial implication of using technology-based tools and techniques in my courses				
Overall Comments about your ability to **effectively locate, design, and use educational technology to facilitate and evaluate student learning:**				

I CAN EFFECTIVELY USE EDUCATIONAL TECHNOLOGIES TO HELP STUDENTS ACHIEVE THE FOLLOWING OUTCOMES:	SELF-RATINGS			
	4	3	2	1
Think deeply				
Solve real-world problems				
Engage in the discussion of "thorny" issues				
Exhibit cultural humility/sensitivity				
Reflect on personal values and how they influence one's actions				
Communicate effectively … with peers, patients, families, nurse colleagues, and other members of the healthcare team				
Function as a leader/evolving leader				
Function as a scholar/evolving scholar				
Manage information effectively				
Be creative and innovative				
Know one's own strengths and areas needing improvement				
Incorporate a community/population/global perspective				
Appreciate the strength in diversity				
Overall Comments about your ability to **use educational technologies to help students achieve program outcomes:**				

I CAN USE EDUCATIONAL TECHNOLOGIES TO EFFECTIVELY IMPLEMENT PRINCIPLES OF GOOD TEACHING (Chickering & Gamson, 1987)	SELF-RATINGS			
	4	3	2	1
Provide meaningful contact between students and faculty				
Encourage reciprocity and cooperation among students				
Engage students in active learning				
Provide prompt feedback to students				
Provide for appropriate time on course tasks/projects/assignments				
Communicate high expectations to students				
Respect the diverse talents and ways of learning represented in the student group				
Overall Comments about your ability to **use educational technologies to effectively implement principles of good teaching**:				

I CAN CREATE EFFECTIVE LEARNING EXPERIENCES USING …	SELF-RATINGS			
	4	3	2	1
Narrated Slides • MS PowerPoint				
Discussion forums • LMS Discussion Board tools				
Collaborative student project tools • On-site studio-based video • Narrated PowerPoint • Box/MS OneDrive				

• Adobe Premier				
Virtual storage and file management for large project files • Box • MS OneDrive				
Web Conferencing • WebEx • Zoom • AdobeConnect				
Video • Mediasite • YouTube • Adobe Premier				
Sharing Images • Flicker/Smugmug				
E-portfolios • PebblePad				
Overall Comments about your ability to **create effective learning experiences in the online environment using specific tools:**				

Reference: Chickering, A.W., & Gamson, Z.F. (1987). Seven principles for good practice in undergraduate education. *The Wingspread Journal, 9*(2), 1-5.