APPENDIX B
Oral Comprehensive Exam: Evidence Based Practice Project
Rubric
Passing = 81%

Student_____   Date_____   Score _____

Title of Project _____

STUDENT LEARNING OUTCOMES	Initial (70%)	Emerging (75%)	Developing (85%)	Highly Developed (100%)	Points Possible	Points Awarded

Synthesize evidence for practice to determine appropriate application of interventions across diverse populations. (MSN Essential I:5)
 	
 Integrate organizational science and informatics to make changes in the healthcare environment (MSN Essential I:7)
 	
 PLO 1.2
	Meets < 4 criteria in highly developed column	Meets 4 of 6 criteria in highly developed column	Meets 5 of 6 criteria in highly developed column	**Examines significant problem in an area of nursing specialization**
				
				 Meets the following criteria (n =6)
				 • Problem statement is clear, focused and logically related to background
				 • Includes supportive relevant statistical data of the problem
				 Examines impact of the identified problem in relation to the 3 areas:
				    • Patients
				    • Nursing/Nurses
				    • Organization/System
				 • Compares and contrasts current practice with best practice
					12	

Synthesize evidence for practice to determine appropriate application of interventions across diverse populations. (MSN Essential I:5) PLO 1.1,1.2	Meets < 2 criteria in highly developed column	Meets 2 of 4 criteria in highly developed column	Meets 3 of 4 criteria in highly developed column	Develops PICO question and describes appropriate search strategies and theoretical framework Meets the following criteria (n = 4) • Clearly stated PICO question using PICO format (i.e. Population, Intervention, Comparison, Outcome) • Describes evidence search strategies using various databases • Sufficient amount of evidence identified • Describe theoretical framework in relation to problem	12	

Apply ethical analysis and clinical reasoning to assess, intervene and evaluate advanced nursing care delivery (MSN Essential I:4) Synthesize evidence for practice to determine appropriate application of interventions across diverse populations. (MSN Essential I:5) PLO 3.2, 3.3	Meets < 8 criteria in highly developed column	Meets 8 of 10 criteria in highly developed column	Meets 9 of 10 criteria in highly developed column	**Creates Evidence Evaluation Table as a handout for faculty with project abstract and references** Meets the following criteria (n = 10) Evidence Evaluation Table (as handout) includes succinct summary key features from published research articles including: • Authors/year • Purpose of study • Design • Level of Evidence • Sample size and description • Instruments • Results • Strengths/limitations • Abstract included • References included	10	

Apply ethical analysis and clinical reasoning to assess, intervene and evaluate advanced nursing care delivery (MSN Essential I:4)
 	
Synthesize evidence for practice to determine appropriate application of interventions across diverse populations. (MSN Essential I:5)
 	
Articulate to a variety of audiences the evidence base for practice decisions, including the credibility of sources of information and the relevance to the practice problem confronted.
 	
(MSN Essential IV-3)
	Meets < 4 criteria in highly developed column	Meets 4 of 6 criteria in highly developed column	Meets 5 of 6 criteria in highly developed column	**Critically appraises the primary research evidence and inter-professional sources of evidence. Synthesizes the key findings of the evidence review**
				
				Meets the following criteria (n = 6)
				Includes criteria for appraising
				    • Reliability
				    • Validity
				    • Applicability
				• Concisely summarizes other interprofessional sources of evidence including clinical practice guidelines (CPGs), systematic reviews, position statements, benchmarks)
				• Compares and contrasts findings from different studies
				• Cites high-quality evidence related to the topic
					12	

Apply practice guidelines to improve practice and the care environment. (MSN Essential IV-5) Perform rigorous critique of evidence from databases to generate meaningful evidence for nursing practice. (MSN Essential IV-6) PLO 1.3, 1.4, 2.3					

Analyze information about quality initiatives recognizing the contributions of individuals and inter-professional healthcare teams to improve health outcomes across the continuum of care (MSN Essential III-1) Analyze information and design systems to sustain improvements and promote transparency using high reliability and just culture principles (MSN Essential III-3) PLO 2.2, 2.3, 3.5, 5.3	Meets < 4 criteria in highly developed column	Meets 4 of 6 criteria in highly developed column	Meets 5 of 6 criteria in highly developed column	**Evaluate the pre-program change with characteristics of the environment** Meets the following criteria (n = 6) Appraises feasibility of the intervention as it pertains to the environmental context including (n =8) - Physical factors - Cultural considerations - Clear/thorough discussion of organizational stakeholders and impact each stakeholder has on progression of clinical change - SWOT analysis (strength, weakness, opportunity, threat) of project is accurately and clearly discussed, focus on strengths encourage "buy-in" of reader and stakeholders - Cost benefit assessment is convincing and adds to "buy-in" - Addresses the sustainability of the project over time	12	
Design and implement systems change strategies that improve the care environment. (MSN Essential II-6) Direct quality improvement methods to promote culturally responsive, safe, timely, effective, efficient, equitable and patient-centered care. (MSN Essential II-7) Evaluate outcome data	Meets < 6 criteria in highly developed column	Meets 6 of 8 criteria in highly developed column	Meets 7 of 8 criteria in highly developed column	**Implementation strategies** Meets the following criteria (n = 8) Outline steps for implementation plan of proposal in a logical sequence, detailed and clearly stated - Realistic timeline - Outcomes/ Measures - Identify if IRB process or quality improvement approval is required - Data management & analysis plan - Estimated project cost &/or savings potential - Evaluation process - Future recommendations - Conclusion includes restatement of the problem, desired outcomes and succinct evaluation of the	10	

using current communication technologies, information systems, and statistical principles to develop strategies to reduce risks and improve health outcomes (MSN Essential V-2) PLO 1.2, 3.3, 3.4, 4.1, 4.2, 5.2)				evidence without redundancy or introduction of new material		
Conduct a comprehensive and systematic assessment as a foundation for decision-making. (MSN Essential IX- 1) PLO 3.2	Meets 1 of 4 criteria in highly developed column	Meets 2 of 4 criteria in highly developed column	Meets 3 of 4 criteria in highly developed column	**Organization** Meets the following criteria (n = 4) Organizational pattern meets the following criteria • Specific introduction • Conclusion • Sequenced material within the body, and transitions) are clearly and consistently observable • Skillful and made the content of the presentation cohesive	10	
Use effective communication strategies to develop, participate, and lead inter-professional teams and partnerships MSN Essential VII-4 PLO 3.2)		Meets 1 of3 criteria in highly developed column	Meets 2 of 3 criteria in highly developed column	**Language** Meets the following criteria (n = 3) Language choices meet all of the following criteria • Imaginative, memorable, and compelling • Enhance the effectiveness of the presentation • Appropriate to the audience	10	

Use information and communication technologies, resources and principles of learning to teach patients and others.
 	
(MSN Essentials V-5)
 	
(PLO 3.1,3.2)
	Meets 4 of 7 criteria in highly developed column	Meets 5 of 7 criteria in highly developed column	Meets 6 of 7 criteria in highly developed column	**Presentation Delivery**
				Meets the following criteria (n= 7)
				• Delivery techniques
				  • Posture,
				  • Gesture,
				  • Eye contact,
				  • Vocal expressiveness
				• Compelling presentation
				• Speaker appears polished / confident
					10	

(PLO 3.1, 3.3)	Meets 5 of 8 criteria in highly developed column	Meets 6 of 8 criteria in highly developed column	Meets 7 of 8 criteria in highly developed column	**Presentation mechanics** Meets the following criteria (n = 8) • Slides were within the 8 slide guideline (not including title and reference) • Spelling accurate • Grammar accurate • Slides concise, clear, readable • Presentation 10 minutes/ 10 minutes for questions • Professional dress • Arrived on time & prepared • Presentation sent in on time (1 week prior to date of presentation)	12	
Total Points						

Examiner's Comments:

Strengths demonstrated in the Oral Comprehensive Exam:

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Opportunities for growth demonstrated in the Oral Comprehensive Exam:

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_____   _____

Examiner's Signature   Date

_____   _____

Examiner's Signature   Date

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Examiner's Signature   Date