



# Subject Matter Expert (SME)

Curriculum Review

Program of Study:

Technology Enabled Pathways to Healthcare (TEPH)

Associate of Science in Nursing - Hybrid Program

ASN Degree: 64 credit hours

Reviewed By:

Michelle Frey, MSN RN

Date of Review:

April 4, 2017 – May 1, 2017

## **Review Scale Definitions:**

Exceptional: Review component is a "best practice" and represents a model for replication.

**Very good:** Review component is complete and effective.

Good: Review component is adequate but presents opportunities for improvement.

Ineffective: Review component is weak and in need of significant improvement.

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Program/Student Learning Outcomes & Program Map	Exceptional	Very Good	Good	Ineffective
Program CIP code/s appropriate to program title &	Х			
outcomes	<u> </u>			ì
Effective program structure ( prerequisites, course	Х			
sequence, delivery methods, classroom/laboratory blend,				
stackable credential structure provides a clear, logical				
"map" to completion for adult students)				
Outcomes aligned to occupation focus (industry skills &	Х			
standards)				
Outcomes clearly stated	Х			
Outcomes introduced/reinforced effectively	Х			
Evidence of capstone assessment (licensure, industry	X			
certification, capstone project or TSA)				

I found the program to follow a natural progression with content increasing in difficulty throughout the program. I especially like that there are two sections to the professional nursing as the LPN often does need to have instruction in the difference between the LPN and RN roles early in the program and then the topics related to transitioning to RN practice at the end of the program.

The option of hybrid learning gives students the flexibility to manage their life responsibilities while still pursuing their educational goals.

Course Objectives	Exceptional	Very Good	Good	Ineffective
Appropriate to course level	х			
Clearly stated from student perspective	х			
Measurable	х			
Address/support one or more outcome(s)	х			
Outcomes introduced/reinforced effectively	х			

Comments of	or Recomme	ndations

Module or Unit Objectives	Exceptional	Very Good	Good	Ineffective
Clearly linked to course objectives		Х		
Address one or more course objective(s)	X			
Clearly stated from student perspective	X		,	
Measurable	Х			

<u>Comments or Recommendations</u>: Unit or lessons have specific objectives that do tie to the overall objectives of the course. However, this link is not spelled out for the student. Perhaps there is a matrix that shows the link between unit and course objectives.

Instructional Materials & Lab Resources	Exceptional	Very Good	Good	Ineffective
Support stated course & module or unit learning objectives	Х	7		
Meet/reflect current industry practices & standards	Х			
Provide options for multiple learning styles	Х			
Resources/materials are cited properly	Х			
Evidence of innovation to support adult learner success	Х		5	

The courses do appear to have multiple activities and assignments to provide for multiple learning styles. The web pages are concise and clear.

Learning Activities	Exceptional	Very Good	Good	Ineffective
Promote achievement of stated module or unit objectives	X			
Materials/resources (including equipment, tools and	Х			
software) are presented in a way that students understand				
purpose and use in industry settings				
Provide opportunities for interaction & active learner	X			
Linked to current industry practices & standards	X			
Evidence of innovation to support adult learner success	X			

## Comments or Recommendations

The short lesson plans and PowerPoints along with assignments to solidify learning is a good method. Studies show that an individual loses attention in 15-20 minutes so breaking up this content in shorter sessions should be very effective for all learners.

Assessment Tools/Criteria for Evaluation	Exceptional	Very Good	Good	Ineffective
Measure stated learning objectives & link to industry		Х		
standards				
Align with course activities and resources		Х		
Include specific and descriptive criteria for evaluation of	Х			
student work/participation				
Sequenced through instruction period to enable students to		Х		
build on feedback	-			
Varied and appropriate to content		Х		
Provide opportunities for students to measure their own		Х		
learning progress				

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The course objectives are clearly stated for students along with study guides for each test to assist students in focusing on important topics. The resources, activities and assignments align with learning objectives and industry standards.

I was unable to verify the evaluations. I do see that students are submitting evaluations of the courses and there are tests given. However, I did not have access to tests or a test blueprint to be able to verify the tests measure the specified objectives. NCLEX pass rates and the well-structured course designs lead me to believe this is occurring.

Innovated or Enhanced Strategies	Exceptional	Very Good	Good	Ineffective
Evidence industry input/standards in program design and		Х		
curricular components				
Evidence of program enhancements to support adult		Х		
learners				
If program has run long enough, is there evidence that			x	
enhancements to it have improved pass rates?				

Offering courses in hybrid formats can assist students to have more flexibility in balancing life and school. It appears that the first year had the best NCLEX pass rate and it fell the second year. However, many community colleges in Missouri experienced a drop in 2016. There is no data yet on year three.

### Additional Comments or Recommendations from SME

I do feel this program is following the guidelines for a quality learning environment. Of course, education requires constant tweaking of content and adaptation to the "personality" of each individual class. There appears to be a sound foundation of material and content linked to objectives that align with the NCLEX standards for entry into practice.

Respectively Submitted,

Michelle Frey, MSN RN