

MERLOT – SKILLSCOMMONS Peer Reviewer Report Form (V 17.3)

Name of Learning Material:	MTC Cardiac Care Course Bundle – AHS 145 (Electrocardiography), AHS 156 (Electrocardiography Practicum), AHS 177 (Cardiac Monitoring Applications)
SKILLSCOMMONS URL:	https://www.skillscommons.org/handle/taaccct/12722
Learning Material URL:	
Reviewer's Name:	Jonathan Greenwald
Date Review Completed:	08-23-2018
Review Time Required:	75 minutes

Description

1. Overview: Describe overview, features and descriptions, uses, and applications. Include cost, if any for apps	These materials (syllabus, calendar, equipment/supply list, externship handbook, ECG skills rubric check sheet, ECG practicum rubrics, Cardiac Monitoring Practicum rubric, Stress Test Exercise rubric) provide supplemental resources for instructing students in necessary knowledge and skills needed to perform ECGs, interpret basic cardiac rhythms, recognize dysrhythmias during cardiac monitoring in a hospital, physician's office, or other healthcare setting. These materials are intended for the health care provider at the initial level(s) of ECG performance and understanding of cardiac monitoring.
2. Type of material: Animation, assessment tool, assignment, case study, collection, development tool, drill and practice, e-portfolio, learning object repository, online course, open journal article, open textbook, presentation, reference material, simulation/game, social networking tool, quiz/test, tutorial, workshop and training material.	Drill and practice, simulation, presentation, online work, lecture, discussion and lab work, textbook, quizzes/tests
3. Technical requirements: Browser, software or plug-in, Java, HTML, Flash, etc. You can test how it appears on Internet Explorer at http://ipinfo.info/netrenderer/ Note type of device if it is an app (iPad, Android, phone, etc.)	This is a hybrid class so both face-to-face and on line portions. 3 hours of lecture/discussion and 1 hour lab /practice class.
4. Identify major learning goals/ curriculum objectives: Purpose of site, goal for learner/user.	
5. Recommended uses: In-class, homework, individual, team, lecture, etc.	In-class, lecture, team, homework and more
6. Target population: Level, course or subject matter, other user groups	People who are interested in being an EKG Tech, EMT or Paramedic

7. Prerequisite knowledge or skills needed: Course or subject matter, computer skills, other miscellaneous skills	Yes, the student should have a baseline of healthcare knowledge for EMS students should have completed an EMT or paramedic training program
8. Application to industry recognized certification: Name of credential or certification.	Maybe an EKG Tech. Paramedics would learn EKG interpretation as part of their training

Evaluation and Observations: After reviewing the learning material, please indicate your agreement with the following statements by placing an "x" in the applicable column where 5=excellent or strongly agree and 1=poor or strongly disagree.

1. Quality of Content – The Learning Material...	Strongly Agree	Agree	Neither Agree	Disagree	Strongly Disagree	
...is clear and concise	XX					
...provides a complete demonstration of the concept		XX				
...demonstrates a core concept grounded in the discipline		XX				
...is current and relevant	XX					
...is supported by appropriate research	XX					
...is self-contained (can be used without requiring an assignment or context)					XX	
...provides accurate information	XX					
...is flexible (can be used in several situations)		XX				
...includes an adequate amount of material	XX					
...has strong workplace relevance	XX					
...integrates the concept well		XX				
Overall, the quality of the content is very high						
	5	4.5	3.5	2.5	1.5	0
Enter a numerical value that summarizes your attitudes above.		4.5				
Strengths (Describe the outstanding features of the quality of the learning material) Material seems to be well detailed with clear expectations.						
Concerns (Describe any problems in terms of quality) Goes well beyond the EMT and paramedic scope (i.e. EMS does not do stress tests –although an EMT or paramedic could be an EKG Tech).						
2. Potential Effectiveness as a Teaching Tool/This Learning Material...						
...identifies learning objectives		XX				
...identifies prerequisite knowledge					XX	
...reinforces concepts progressively		XX				
...builds on prior concepts		XX				
...demonstrates relationships between concepts			XX			
...is easy to integrate into curriculum assignments						XX
...is very efficient (could learn a lot in a short time)				XX		
...can be used to measure student learning outcomes		XZX				
Overall, learning material is a very effective teaching tool						
	5	4.5	3.5	2.5	1.5	0
Enter a numerical value that summarizes your attitudes above.			3.0			
Strengths (Describe the outstanding features of the quality of the learning material) Knowing what I know about learning EKG interpretation, in order to progress a student must build on the prior lesson learning. And the instructor MUST provide adequate training in each kind of rhythm disturbance to move on successfully						

Concerns (Describe any problems in terms of quality)
I did not note any required prerequisites, or how it integrates into assignments. This is not NOT a quick class where students learn much in a short time. This requires reasonable amount of time.

3. Ease of Use – This Learning Material...						
...is easy to use			XX			
...has very clear instructions						XX
...is engaging			XX			
...is visually appealing						XX
...is interactive		XX				
...is of high design quality			XX			
...meets accessibility requirements if able to assess						XX
...if an app, can be used on multiple types of mobile devices and platforms						XX

...if an app, runs effectively without the internet						
Overall, the usability of this learning material is very high						
	5	4.5	3.5	2.5	1.5	0
Please enter the numeric value that summarizes your attitudes above.			3.0			

Strengths: (Indicate the outstanding features of the usability of the learning material) Is definitely interactive, Based on the instructor, this material could be very engaging.
Concerns: (List problems in terms of usability)
 Not easy to use. Must have proper equipment to train folks. I cannot judge if the material is visually appealing, and dependent on materials and presentation will determine how engaging the class is.

	5	4.5	3.5	2.5	1.5	0
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What is your overall numeric rating for this material? Review your 3 ratings above and determine your overall rating **4.0 based on what I could look at.**

Optional Information:

Other comments to be included in the review: (If an app, respects privacy of user, meets PG rating standards, how frequently app is updated)

Comments to author only: (Any needed improvements or recommendations should be addressed here.)

