



MERLOT – SKILLSCOMMONS Peer Reviewer Report Form (V 52218)

Measurement, Materials and Safety			
ps://www.skillscommons. g/handle/taaccct/1413/discover?			
earning Material URL:			
bb Speckert			
12-Aug-22			
45 min.			
n			
Very well done.			
The Measurement, Materials and Safety coursework prepares students to test for the National Institute for Metalworking Skills (NIMS) Measurement, Materials & Safety credential following the second semester of the Machine Tool Technics program.			
Hybrid/Blended Course			
Accessed using laptop with Windows. Ran very well.			
External thread cutting on a lathe.			
Individual or in class followed by discussion and practice.			
HS or first year college or industry training.			
Lathe operation and reading instruments and dials.			
NIMS			

Evaluation and Observations: After reviewing the learning material, please indicate your agreement with the following statements by utilizing the scoring scale: 4=Strongly Agree; 3=Agree; 2=Disagree; 1=Strongly Disagree; and 0=N/A.

#1 Quality of Content – The Learning Material	Strongly Agree: 4	Agree: 3	Disagree: 2	Strongly Disagree: 1	N/A: 0	TOTAL
	5, 5, 5	3				
is clear and concise	4					
provides a complete demonstration of the concept	4					
demonstrates a core concept grounded in the discipline	4					
is current and relevant	4					
is supported by appropriate research	4					
is self-contained (can be used without requiring an assignment or context)	4					
provides accurate information	4					
is flexible (can be used in several situations)	4					
includes an adequate amount of material	4					
has strong workplace relevance	4					
integrates the concept well	4					
Overall, the quality of the content is very high	4					
Total: #1 Quality of Content	48					48

#2 Potential Effectiveness as a Teaching				Strongly		
Tool/This Learning Material	Strongly Agree: 4	Agree: 3	Disagree:2	Disagree: 1	N/A: 0	TOTAL
identifies learning objectives	4					
identifies prerequisite knowledge	4					
reinforces concepts progressively	4					
builds on prior concepts	4					
demonstrates relationships between concepts	4					
is easy to integrate into curriculum assignments	4					
is very efficient (could learn a lot in a short time)	4					
can be used to measure student learning						
outcomes	4					
Overall, learning material is a very effective						
teaching tool	4					
Total: #2 Effectiveness as Teaching Tool	36					36

				Strongly		
#3 Ease of Use – This Learning Material	Strongly Agree: 4	Agree: 3	Disagree: 2	Disagree: 1	N/A: 0	TOTAL
is easy to use	4					
has very clear instructions	4					
is engaging	4					
is visually appealing	4					
is interactive	4					
is of high design quality	4					
meets accessibility requirements if able to						
assess	4					
if an app, can be used on multiple types of						
mobile devices and					0	
platforms						
Total: #3 Ease of Use	28					28

Combined TOTAL scores (add together the totals as indicated above for #1, #2, #3	112
Optional Information:	Very well done.
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.)	

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