

MERLOT – SKILLSCOMMONS Peer Reviewer Report Form (V 17.3)

Name of Learning Material:	Instructional Materials - Health Data Standards (Bellevue College)
SKILLSCOMMONS URL:	http://www.skillscommons.org/handle/taaccct/2791
Learning Material URL:	
Reviewer's Name:	Holly Hall
Date Review Completed:	
Review Time Required:	

Description

1. Overview: Describe overview, features and descriptions, uses, and applications. Include cost, if any for apps	Data standards are used across IT disciplines to share data and promote interoperability. There are some healthcare specific data standards that help to transmit common data types in the healthcare environment. Both clinical and technical students can benefit from these activities, assessments and resources.
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.	Instructor guide, Video links, Assessments, Power point lectures and lecture notes, assessment, discussion and assignment suggestions.
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.)	Internet and computer access.
4. Identify major learning goals/ curriculum objectives: Purpose of site, goal for learner/user.	Define and give examples of data interchange standards; Define terms related to standardized terminologies; Develop specific tasks or procedures for Planning and Organization, Acquisition and Implementation, Delivery and Support, and Monitoring; Identify and define terminologies and vocabularies that represent health care; Identify and define HIPAA standard code sets; Identify logical organizational divisions for IT management; Overlay COBIT domains on an organization.
5. Recommended uses: In-class, homework, individual, team, lecture, etc.	Designed for online but could be adapted for in class use.
6. Target population: Level, course or subject matter, other user groups	Second year college
7. Prerequisite knowledge or skills needed: Course or subject matter, computer skills, other miscellaneous skills	I would think basic statistics and knowledge of staticital concepts would be helpful for students learning about data driven decision making and collection design.
8. Application to industry recognized certification: Name of credential or certification.	Certified Healthcare Data Analyst

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...	Stro ngly Agre e	Agree	Nei the r Agre e	Dis agr ee	Stro ngly Disa gre	N/A
...is clear and concise	x					
...provides a complete demonstration of the concept		x				
...demonstrates a core concept grounded in the discipline		x				
...is current and relevant	x					
...is supported by appropriate research	x					
...is self-contained (can be used without requiring an assignment or context)			x			
...provides accurate information	x					
...is flexible (can be used in several situations)	x					
...includes an adequate amount of material	x					
...has strong workplace relevance	x					
...integrates the concept well	x					
Overall , the quality of the content is very high	x					
	5	4.5	3.5	2.5	1.5	0
Enter a numerical value that summarizes your attitudes above.	45	9	3.5			
Strengths (Describe the outstanding features of the quality of the learning material); The material is current and easy to follow. The instructional guide is helpful in defining the concepts to be covered and the associated materials and learning tools to be used. The concepts build on themselves in an easy to follow way and there is a variety of tools and activities used.						
Concerns (Describe any problems in terms of quality); Some of the IT concepts are not within the CHDA domain however the information provided could be relevant to the work place.						
2. Potential Effectiveness as a Teaching Tool/This Learning Material...						
...identifies learning objectives	x					
...identifies prerequisite knowledge				x		
...reinforces concepts progressively	x					
...builds on prior concepts	x					
...demonstrates relationships between concepts	x					
...is easy to integrate into curriculum assignments	x					
...is very efficient (could learn a lot in a short time)	x					
...can be used to measure student learning outcomes	x					
Overall , learning material is a very effective teaching tool	x					
	5	4.5	3.5	2.5	1.5	0
Enter a numerical value that summarizes your attitudes above.	8			2.5		
Strengths (Describe the outstanding features of the quality of the learning material) Overall this course is very well done and offers an easy method for an instructor to adopt into their own course.						
Concerns (Describe any problems in terms of quality) I don't feel that prerequisite knowledge was specifically addressed however the content of this course is more advanced and students would need an understanding of statistical concepts as well as some IT knowledge to get the full benefit of the course.						
3. Ease of Use – This Learning Material...						
...is easy to use	x					
...has very clear instructions	x					
...is engaging	x					
...is visually appealing	x					
...is interactive			x			
...is of high design quality	x					
...meets accessibility requirements if able to assess						x

...if an app, can be used on multiple types of mobile devices and platforms						x
...if an app, runs effectively without the internet						x
Overall , the usability of this learning material is very high	x					
	5	4.5	3.5	2.5	1.5	0
Please enter the numeric value that summarizes your attitudes above.	30		3.5			0
<p>Strengths: (Indicate the outstanding features of the usability of the learning material) This material is very easy to use and adapt. The interactivity really comes from the instructors use of the provided activities and assignments and uses a variety of learning tools to keep the student engaged.</p> <p>Concerns: (List problems in terms of usability) There isn't much visual appeal in the sense that it's full of color and pictures however it is well organized and easy to read. If an instructor wanted to punch it up with some visuals it would be relatively easy to do.</p>						
	5	4.5	3.5	2.5	1.5	0
<p>What is your overall numeric rating for this material? Review your 3 ratings above and determine your overall rating Overall I would rate this course as a 4. It's full of easy and ready to use material however some of the concepts may not apply to the CHDA. As well I feel that the content is really for students beyond their second year of college however it likely would depend on the students prior experience with data and IT if they would easily understand the more advanced concepts in this course.</p>						
<p>Optional Information:</p> <p>Other comments to be included in the review: (If an app, respects privacy of user, meets PG rating standards, how frequently app is updated)</p> <p>Comments to author only: (Any needed improvements or recommendations should be addressed here.)</p>						

All materials by [SkillsCommons IMPACTcommunities](#), [CSU-MERLOT SkillsCommons](#) are licensed under [CC BY 4.0](#)
This product was funded by a grant from the U.S. Department of Labor, Employment and Training Administration.

