MERLOT – SKILLSCOMMONS Peer Reviewer Report Form (V 17.3)

Name of Learning Material:	AH 199 - Computer Systems for Medical Professionals
SKILLSCOMMONS URL:	https://www.skillscommons.org/handle/taaccct/12994
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	AH 199 - Computer Systems for Medical Professionals This course will cover the basics of computers and provide an overview of working with Windows. Additionally, it will address important components of Internet safety.
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.	Internet videos and tutorials; Online textbook;
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.)	Computer access with internet.
4. Identify major learning goals/ curriculum objectives: Purpose of site, goal for learner/user.	Course Outcomes: Manage and manipulate windows in a graphical user interface (MS Windows 7 & 8.1). Create well-formatted documents in both desktop and cloud-based word processor applications (MS Word and Google Doc). Create functional spreadsheets in both desktop and cloud-based spreadsheet applications (MS Excel and Google Sheets). Utilize cloud-based email and calendaring applications (Gmail and Calendar). Demonstrate the ability to transform documents from one form to another (paper to electronic, text to PDF, image to PDF). Consolidate multiple documents and document types into a single PDF. Demonstrate data security and protection of privileged information (Basic PC Security and encryption MS Office docs with password).
5. Recommended uses: In-class, homework, individual, team, lecture, etc.	Online; could be self directed with no graded assignments due to the type of material used.
6. Target population: Level, course or subject matter, other user groups	1st year college students
7. Prerequisite knowledge or skills needed: Course or subject matter, computer skills, other miscellaneous skills	Computer skills, internet navigation skills, basic Microsoft office skills.
8. Application to industry recognized certification: Name of credential or certification.	Registered Health Information Technologist / Certified Healthcare Data Analyst and or Certified Healthcare Technology Specialist all offered by AHIMA.

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	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.	50	4.5		2.5		

Strengths (Describe the outstanding features of the quality of the learning material); All materials are online and from a free resource. Its pre mapped out with a solid instructor guide. I also think you would be able to take this as an independent course out side of a usual higher ed context.

Concerns (Describe any problems in terms of quality): Would need to have the canvas export converted to get additional content but with some work around instructors could adopt and roll out the course as it is available on Skills Commons currently. While this course is a necessary part of the general HIM education and this course is healthcare prone it isn't specific to HIM.

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.	35	0	7	0	0	0

Strengths (Describe the outstanding features of the quality of the learning material) I think this is a great beginner class for people who need a basic understanding of how computers work without being over technical. I also like the use of open and already available education and tutorials.

Concerns (Describe any problems in terms of quality) the navigation to the course material and the use of thumb drives might be confusing for some new students.

3. Ease of Use – This Learning Material…						
…is easy to use				x		
…has very clear instructions				x		
…is engaging	x					
…is visually appealing	x					

	5	4.5	3.5	2.5	1.5	0
…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

	5	4.5	3.5	2.5	1.5	0
…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.	20	4.5	0	7	0	0

Strengths: (Indicate the outstanding features of the usability of the learning material): I really liked the fully online option, and I think it would be easy for instructors to add additional content to supplement the existing content.

Concerns: (List problems in terms of usability): I think navigating to the tutorials was a bit confusing. There are written instructions that helped.

	5	**4.5**	**3.5**	**2.5**	**1.5**	**0**

What is your overall numeric rating for this material? Review your 3 ratings above and determine your overall rating Overall I would rate this as a 5 course as I don't think it would need much change or addition. If the Canvas export package was converted for people to plug and play would really open up the use of this course to multiple more Healthcare educational roles.

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.)