

Course: CSM: Intro to Linux

Cyber Pathways Across Maryland SME Rubric

Reviewer Name: Cedric Persaud

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This course is offered by the College of Southern Maryland (<https://www.csmd.edu/programs-courses/cyber-center/index.html>). The goal for this review is to validate that the curriculum is complete, current, and relevant to industry cybersecurity needs. Please use the comments sections to explain your overall impressions, whether positive or negative.

COURSE STRUCTURE AND SYLLABUS	Y	N	N/A
Course description is factually complete and accurate	Y		
Course structure includes major lessons and assignments	Y		
Prerequisite requirements are included and appropriate	Y		
Required facilities and equipment are included and appropriate	Y		
Required course texts are listed	Y		
Appropriate supplementary materials and resources are provided	Y		
Course organization and design is clear, coherent, and appropriately structured	Y		
Concepts and skills build logically, with appropriate transitions between course sections	Y		
Learning outcomes are clearly stated, measurable, and appropriate for the level of the course	Y		
Learning outcomes emphasize application of knowledge and skills	Y		

Comments about the course:

Please summarize your impressions of the course in regard to structure and curriculum. Keep in mind suggestions for revisions or gaps in the curriculum in regard to industry standards and needs. If your course is meant to prepare students for a certification exam, please indicate whether or not you feel the course as outlined will do so.

The topics covered are what I would expect for an introductory course about the basics of the Linux operating system. All the topics in the 14 modules are very relevant and seem to be the most important topics to cover in order for a student to gain a good understanding of the basics of the Linux operating system. The order of the course content described in each module seem very logical and well structured. I also think the course assignments such as

the projects are very relevant, especially the project related to security - security is so important and applicable to everything IT professionals do on the job now a days.

The learning outcome or objective of the course is well laid out, and very clear and concise.

I have not seen the details of Lesson 1, but would hope that it contains some information about why the Linux operating system and all of its various “flavors” is such a popular and widely used operating system for enterprise customers, businesses, and governments.