

Example for requirement 1e1: Knowledge Unit (KU) Alignment for CAE-CD – The PoS courses are aligned to chosen KUs and KU outcomes (See A. CAE-CD KU requirements below for designation level). One course may align with multiple KUs. One KU may align to multiple courses. Provide all course outcomes for each course that is aligned with KU(s) and provide a URL or other evidence for the course outcomes indicated at the academic institution via the institutional Web site or within course syllabi. KU alignment is needed for courses that are aligned to the KUs only.

Program of Study Name: BS in Cybersecurity (add more rows if necessary)

Course Number	Course Name	Course Outcomes	KU Alignment	KU Outcomes (Listing only, no assessment of outcomes. KU Topics are recommended and not required for alignment)
ABC 216 <i>(choose course from submitted PoSs)</i>	Industrial Control Systems Security	Upon successful completion of this course, each student should be able to... 1. Describe Supervisory Control and Data Acquisition (SCADA) and control systems. 2. Configure SCADA devices. 3. ...	(CSF) Cybersecurity Foundations	1. Describe the fundamental concepts of the cybersecurity discipline and use to provide system security. 2. Describe potential system attacks and the actors that might perform them. 3. Describe cyber defense tools, methods and components and apply cyber defense methods to prepare a system to repel attacks. 4. Describe appropriate measures to be taken should a system compromise occur. 5. Properly use the Vocabulary associated with cybersecurity.
			(NDF) Network Defense	1. Describe the key concepts in network defense (defense in depth, minimizing exposure, etc.). 2. Explain how network defense tools (firewalls, IDS, etc.) are used to defend against attacks and mitigate vulnerabilities. 3. Analyze how security policies are implemented on systems to protect a network.