

1. Management of Facilities O&M	1.1 Management of Building Systems	1.1.1. Demonstrate familiarity with Building Systems.	No, based on the review of the learning objectives and the skills/materials covered, this course does not address performance criteria 1.1.1: Demonstrate familiarity with building systems. The course focuses only on water systems; thus the following are not covered: electrical (and standby generators), lighting, plumbing (and fire protection systems), vertical transportation, structural, roofing and building envelope. Although the course includes cooling towers, this does not sufficiently represent HVAC systems.	Yes	Yes	No	Yes	Yes	Yes	The course focuses on water systems, including cooling towers (an example of an HVAC system), plumbing and irrigation systems. However, the performance criteria also requires that electrical (and standby generators), lighting, fire protection, vertical transportation, structural, roofing, building envelope systems be covered. It is not clear that these systems are included in the course. It is possible partial credit may be given after clarification.	None	No
		1.1.2. Demonstrate ability to work with Facilities Team to assess a facility's need for building systems.	No, based on the review of the learning objectives and the skills/materials covered, this course does not address performance criteria 1.1.2: Demonstrate ability to work with facilities team to assess the needs of a facility for building systems. NOTE: The word "text" is likely "test."	Yes	Yes	No	Yes	Yes	No		None	No
2. Performance of Facilities O&M	2.1. Operating and Maintaining HVAC Systems	2.1.5. Demonstrate ability to coordinate HVAC system changes.	No, based on review of the learning objectives and the skills/materials covered, this course does not address performance criteria 2.1.5 to demonstrate the ability to coordinate HVAC system changes. Specifically, the course does not address irrigation leaks.	Yes	Yes	No	Yes	Yes	Yes	It is not clear that the course specifically addresses irrigation leaks. Although the learning methods mention water efficient irrigation, it is not clear if this includes instruction on identifying irrigation leaks.	None	No
8. Water Efficiency	8.1. Regulations, Goals and Best Practices	8.1.1. Demonstrate knowledge of water efficiency principles that are applicable in both the public and private arenas.	Yes, based on review of the learning objectives and the skills/materials covered, the course should include knowledge of water efficiency principles that are applicable in both public and private arenas.	Yes	Yes	Yes	Yes	Yes	No		None	No
		8.1.2. Demonstrate knowledge of Federal water policy and goals found in Laws and Executive Orders:	Yes, based on review of the learning objectives and the skills/materials covered, the course should include knowledge of Federal water policy and goals found in Laws and Executive Orders.	Yes	Yes	Yes	Yes	Yes	No		None	No
		8.1.5. Demonstrate knowledge of how the following affect water use and efficiency and ability to make recommendations based on lifecycle analysis and best practices to facilities team:	Partial. This course received credit for distribution system audits, leak detection and repair, water-efficient landscaping, toilets and urinals, showerheads and faucets, single-pass cooling equipment, and cooling tower management.	Yes	Yes	Yes	Yes	Yes	Yes	Although the course information provided should include information about making recommendations on best practices, it does not appear to include knowledge of making recommendations based on lifecycle analysis. More specifically, although the material appears to cover distribution system audits, leak detection	None	No
	8.2. Water Audit	8.2.1. Demonstrate knowledge and ability to conduct both a Top-down and Bottom-up water audit:	Yes, based on the review of the learning objectives and the skills/materials covered, the topics listed should include knowledge to conduct a top-down and bottom-up water audit. The components of both top-down and bottom-up approaches appear to be covered. NOTE: The word "text" is likely "test" in the learning methods column.	Yes	Yes	Yes	Yes	Yes	No		None	No
12. Performance Measures	12.2. Acquiring Data	12.2.2. Demonstrate knowledge of key building performance measures, where and how to read them, and reporting requirements.	No, based on review of the learning objectives and the skills/material covered, this course does not demonstrate knowledge of key building performance measures, where and how to read them, and reporting requirements. Since the course is limited to water management, it does not meet the true intent of the performance criteria: a facility management intended competency of overall key building performance measures.	Yes	Yes	Yes	Yes	Yes	No		None	No
	12.3. Establishment and Implementation	12.3.4. Demonstrate ability to establish baselines from which progress toward attainment of goals can be measured.	No, based on review of the learning objectives and the skills/material covered, this course does not demonstrate knowledge of key building performance measures, where and how to read them, and reporting requirements. Since the course is limited to water management, it does not meet the true intent of the performance criteria: a facility management intended competency of overall key building performance measures.	Yes	Yes	Yes	Yes	Yes	No		None	No