

Arizona Sun Corridor - Get Into Energy Consortium  
TAACCCT Round 2 Grant (TC-23759-12-60-A-4)  
Third Party Review of Curriculum and Related Educational Resources

College		Estrella Mountain/MCCCD
Course Number		CIS275DB
Course Title		Smart Grid and Distribution System Security
		Information security risks associated with a modernized electric power grid. Provides detailed overview of the modern electric power grid including its components, functions and features. Focuses on security risks related to distribution automation and smart meters including smart grid components, interfaces and interactions between components with differing levels of security. Architecture, protocols and security impacts associated with this infrastructure are stressed.
Item Description		
Reviewed by		AJZ
Review Date(s)		3/1/2016
	Yes/No/DNA	Comments
Course Number	Yes	It would be helpful to label this as an Estrella Mountain CC course.
Course Title	Yes	
Course Description	Yes	
Pre-requisites	Yes	CIS274DA
Co Requisites	N/A	
Student learning outcomes and competencies are clearly identified	Yes	
Required and recommended texts and other materials are clearly identified	No	This was the course outline only
Description of strategies for student success or available assistance	No	This was the course outline only
Description of how course prepares student for a certificate or degree	No	This was the course outline only
Description of how course/item is relevant or applicable to occupation or industry	No	This was the course outline only
Description of assessments, evaluation, exams and grading process	No	This was the course outline only
Evidence of industry input, review and approval process	No	This was the course outline only
Evidence of college review and approval process	Yes	
For items not directly related to a course, any evidence of quality control process	N/A	
The overall quality is a sufficient representation of college and industry standards	No	This was the course outline only
		In the instance that one school is using a general MCCCD outline, it would be helpful to customize with knowing who's version of the MCCCD Curriculum is being delivered by including your individual school.
		Curious of the lab equipment required to teach this course. This level of IT is going to require an isolated computer network to do properly.
Other notes		