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

Course Number CIS272DB

Course Title Information Security Principles
Item Description Curriculum and Transfer Document

Reviewed by BP

Review Date(s) March 2016

Course Number Yes

Course Title Yes

Student learning outcomes and

I would encourage this be re-written with complete sentences and tell the story of the course. What exists is a compilation of technical segments that can be incorporated into the story that informs the student what,

Course Description Yes how and why.

Pre-requisites Yes CIS271DB

Co Requisites No None listed.

Those presented clearly represent knowledge to be covered. However, all are written as "describe" and "explain". Because the course has both lecture and lab credits there should also be some performance aspect to this competency list. Some addition competencies should address some

competencies are clearly identified Yes skills in the "apply" and "analyze" domains.

| Required and recommended texts and other materials are clearly identified | No | None provided in this document |
|--|-----|--|
| Description of strategies for student success or available assistance | No | None provided in this document |
| Description of how course prepares student for a certificate or degree | Yes | In the description there are several industry credentials which demonstrate the potential for earning industry recognized standing. |
| Description of how course/item is relevant or applicable to occupation or industry | Yes | While this could be expanded to include where these sorts of credentials are applied in what sorts of positions, earning credentials is clearly the currency required by these industry professionals. |
| Description of assessments, evaluation, exams and grading process | No | While there is an extensive list of credentials, this document does not provide any insight on how these are learned and earned. |
| Evidence of industry input, review and approval process | No | While the credentials are clearly from industry, there is no information provided as evidence of an advisory group having input on recommending these particular credentials and where they will be applied in the industry. |
| Evidence of college review and approval process | Yes | Governing board approval on June 24, 2014 |

| For items not directly related to a |
|-------------------------------------|
| course, any evidence of quality |
| control process |

NA

The overall quality is a sufficient representation of college and industry standards

No

This document appears to be a compliance piece for academic approval. It does little to convey a message to a student of expectations or how they will be successful in this course.

Other notes

This material as presented is not adequate to meet the expectations for a grant project of this nature. This does not provide information as should be provided to satisfy the objectives of curriculum development under the grant guidelines.

Looking at the outline section causes this reviewer to question if this much can be adequately taught and learned in a three credit course. It seems the outline list could be combined into more descriptive statements that will tell a more concise story of the course to make it more palatable and understandable for students.