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 Pima
Course Number EUT103

Course Title Generation Steam Systems

Item DescriptionSyllabusReviewed byBP

Review Date(s) February 2016

Course Number Yes

Course Title Yes

Course Description Yes

Student learning outcomes and

Required and recommended texts

and other materials are clearly

identified

competencies are clearly identified Yes

Pre-requisites Yes Student must be in appropriate major

Co Requisites No None needed

Nο

The objectives and outline align well with the description. One glaring omission is safety. In this course there needs to be significant emphasis placed on the safety requirements working with extreme pressures and temperatures. While it may be in the delivery, it deserves mention on

the surface.

This syllabus lists no text book required. If that is accurate, the writer needs to provide information on what other information is being used for reference material and study resources. This could be from industry documents, and if so, access to those materials should be included.

Description of strategies for student success or available assistance	No	This syllabus provides extensive compliance requirements which are important. However it fails to provide information on the student services and resources available to assist the student in their coursework. Good examples can be found in the syllabi provided by the Yavapai college.
Description of how course prepares student for a certificate or degree	Yes	Gets small mention in the course description. This could be expanded to better define the course. This course description should be revisited to include complete sentences rather than what reads like bullet points. Needs to tell a story about the course.
Description of how course/item is relevant or applicable to occupation or industry	Yes	This is implied in the title and description. The writer could expand on this to better define the course.
Description of assessments, evaluation, exams and grading process	Needs improvement	The syllabus provides a very basic guide. This tells the student little about what the course expectations will be.
Evidence of industry input, review and approval process	No	No evidence is provided and the structure provided in this document does little to inform.
Evidence of college review and approval process	No	No evidence is provided.
For items not directly related to a course, any evidence of quality control process	No	Quality control is lacking in this material. The course calendar included is from a different course (EUT104) and has no connection to this course.

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

No

There is no credit designation presented. The course outline leads this reviewer to believe there is lab content included, however there is no assessment information that relates to that.

Other notes