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** 

> This course is an introduction to steam systems, thermodynamics, and boiler operations. Includes steam as an energy generating source, steam system operation, and boilers. Also includes pressure and temperature control.

Reviewed by AJZ Review Date(s) 3/14/2016

No

Yes

Yes/No/DNA Comments

Course Number Yes Course Title Yes **Course Description** Yes Pre-requisites Yes Co Requisites None Student learning outcomes and

competencies are clearly identified Yes

Required and recommended texts and other materials are clearly

Item Description

identified Not listed

Description of strategies for student

success or available assistance No

Description of how course prepares student for a certificate or degree Yes

Description of how course/item is relevant or applicable to occupation or industry

Description of assessments,

evaluation, exams and grading

process Evidence of industry input, review

and approval process No

Evidence of college review and

approval process No

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 Almost Good objectives and the course outline flows correctly through the Rankine Cycle.

There will be great information delivered in this class but there is not a reference

to material the student can use to study from.

There is plenty information on conduct within the class. Recommend simply

adding the resources the school offers.

There is description of the breakdown of how the student will be graded but

nothing on what they will be quizzed on.

This class does not list the credit level. This syllabus is a great foundation it just

needs more clarification to put it over the top.

Other notes