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 PPT221

Course Title Reactor Theory

Curriculum and Transfer Document Item Description

Reviewed by BP

Review Date(s) March 2016

> Yes/No/DNA Comments

Course Number Yes

Course Title Yes

Student learning outcomes and competencies are clearly identified

This is poorly written. This is not a complete sentence. This can be greatly improved to tell a story of what will be taught in the course **Course Description** Yes

Pre-requisites PPT120 and GTC108 Yes

Yes

Co Requisites No None listed

> While I find these to be a bit of an improvement compared to the previous PPT courses I have reviewed, there is still need to better convey the objectives of each portion of the course. How will these be demonstrated, why are these important, how are they connected to

one another, etc. Tell the story of what, how and why.

Required and recommended texts and other materials are clearly identified	No	Nothing is provided in this document
Description of strategies for student success or available assistance	No	Nothing is provided in this document
Description of how course prepares student for a certificate or degree	No	Nothing is provided in this document
Description of how course/item is relevant or applicable to occupation or industry	No	This reviewer can make some assumptions based on personal knowledge, but the document provided does not provide any statements of why this information is important or where it fits in understanding the industry.
Description of assessments, evaluation, exams and grading process	No	Nothing is provided in this document
Evidence of industry input, review and approval process	No	This document appears to be nothing more than a list of units from a textbook. There is no evidence provided of any input from industry.
Evidence of college review and approval process	Yes	Approved 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.