

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	Yavapai
Course Number	ELT101
Course Title	Basic Electricity AC/DC
Item Description	Syllabus, Labs, Assessments, Final Exam
Reviewed by	BP
Review Date(s)	February 2016

Course Number	Yes	
Course Title	Yes	
Course Description	Yes	
Pre-requisites	Yes	None needed
Co Requisites	Yes	None needed

Student learning outcomes and competencies are clearly identified	Yes	Outcomes are mapped back to course content statements
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Required and recommended texts and other materials are clearly identified	Yes	Should identify what ISCET is as that also provides a relevancy to industry expectations.
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Description of strategies for student success or available assistance	Yes	Yavapai college has a good standard for support services required in all syllabi.
Description of how course prepares student for a certificate or degree	Yes	Explains briefly the tie of these basic skills to the utility industry.
Description of how course/item is relevant or applicable to occupation or industry	Yes	Speaks to use of skills in generating plant operations
Description of assessments, evaluation, exams and grading process	Partial	The description of grading appears heavily weighted to the lecture side of the course. The lab experiments only account for 300 of 1240 points, yet lab is 40% of the credit configuration. This reviewer also finds the 75% for 10 points confusing. If the lab is worth 20 points but the student only gets half points for 75% it does not calculate accurately.
Evidence of industry input, review and approval process	No	None provided
Evidence of college review and approval process	No	None provided
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

Yes

The course calendar is a good representation of what the expectations will be through the course and also good clarity for industry partners of what will be accomplished.

Other notes

In Course Purpose & Credit Hours no credit designation is provided. It does appear in the course description section. Be careful about using acronyms (DMM) without an explanation at least once.