

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	ELT130
Course Title	Introduction to Robotics
Item Description	Syllabus and Course Calendar
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	Course is well grounded in industry standards (FANUC). In course calendar, be certain to spell out Certified Education Robot Training (CERT) in first time used.
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Required and recommended texts and other materials are clearly identified	yes	Clearly described
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Description of strategies for student success or available assistance	Yes	Yavapai college student resources well outlined.
Description of how course prepares student for a certificate or degree	Yes	Course as part of Pre-engineering degree.
Description of how course/item is relevant or applicable to occupation or industry	Yes	Course purpose speaks to this well. Industry certification is included.
Description of assessments, evaluation, exams and grading process	Yes	List includes where units are aligned, points to be earned for each and total
Evidence of industry input, review and approval process	Yes	Using FANUC and CERT resources provides industry certification model. Would be stronger if evidence was provided for Advisory recommendation.
Evidence of college review and approval process	No	No evidence of this is provided in materials submitted
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

Including clarifications to clarify comments would strengthen.

Other notes

There is no designation in this syllabus related to the credits of the course and how much is allocated to lecture and lab. This should be included for clarity.