	2011					2012					2013				2014				2015			2016					
	Q1		22	Q3	Q4	Q1	Q2	Q3				Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1			Q3 Q4	4
Project Tasks	JF	MAN	M J J	J A S	O N D	J F M	A M .	JJA	S O N	DJI	FMA	M J	J A S	O N D	JFM	A M J J	A S C	D N D	J F M	A M J	JA	S O N	D J F	MAN	M J J	A S O N	D
1.1 Project Start up and Management																											
1.1.1 Notify Stakeholders of Award																	+++				\square			++			\square
1.1.2 Assemble HSI-STEM Advisory Board 1.1.3 HSI-STEM Advisory Board biannual meetings					++		+++	┽┶┵				+ $+$ $+$				_		+++				+++		\rightarrow			+
1.1.5 HSI-STEM Advisory Board blannual meetings 1.2 Project Personnel																											
1.2.1 Recruit Project Personnel																											-
1.2.2 Pre-Service Training			+					+++				+ $+$ $+$												++			+
1.2.3 Develop project materials (curricula, articulation			+																					++			+
agreements)																											
2.1 Recruitment of students																											
2.1.1 Project announcement distribution								-																			-
2.1.2 Recruit students for cohort																											+
2.1.3 Select peer mentors for tutoring			++						+ + +								+++	+++				+++		++			+
2.1.4 Select from cohort students to serve as research			11																					++			
assistants, lab assistants, and project assistants																											
2.2 Project Services																											
2.2.1 Review guidelines and expectations with students																											T.
in cohort																											
2.2.2 Advisement of students in cohort	+	\vdash																									
2.2.3 Monitoring of student performance and tracking																											
progress																											
2.2.4 Reports on student progress																											
2.2.5 Joint Leadership conference																											
2.2.6 Orientation of students prior to transfer to CSUN			11																					++			
(Engineering Boot Camp)																											
2.2.7 Participation at Tech Fest																											
2.2.8 Participation in Senior Design Project Showcase																											
2.2.9 Career Advising																											
2.2.10 Establish Academic Success Center for tutoring																											
and workshops																											
3.1 Faculty																											
3.1.1 Identify faculty from CSUN, GCC and COC to																											
work on project and review and update annually																											
3.1.2 Orient project faculty on project needs, services,																											
and deliverables																											
3.1.3 Identify gaps in articulation with CECS courses																											
3.1.4 Schedule and team teach new courses	\square					+++		+++				+++						+				_	+ $+$ $+$ $+$				\square
3.1.5 Develop and offer new courses that articulate																											
with CSUN																											
3.2 Technology and Online services																											
3.2.1 Purchase and set up tablets and DyKnow																											
Software								+++										+						\rightarrow			
3.22 Faculty team completes DyKnow training;																											
Designs WiTec evaluation instruments	\square		++																								+
3.2.3 Faculty team begins using tablets and other																											
hybrid online technology in courses, workshops with																											
cohorts, advisement and tutoring 3.2.4 Annual demonstration of learning modules			++	+++	++																						+
developed with WiTEC																											
3.2.5 Analysis of data collected in Year 1 for formative			+	+																				++			+
evaluation of WiTEC																											
3.2.6 Redesign of courses based on evaluation of	++	\vdash	++	+++	++	+++	+++				++	+++	++	┝┼┼	++++	┽╂┼	+++	╉╋╋	++	\vdash	┢┼┼┤	┽┼┼	┽┼┤	++	++	+++	++
results and suggestions																											
3.2.7 Summative evaluation of WiTEC project	++	\vdash	++	+++	++	+++	+++	╅╋╇			++	+++		┝┼┼	++++	┽╂┼	+++	╉╋╋	++	\vdash	┢┼┼┤	┽┼┼	┽┼┤	++	++	+++	++
4.1 Project Assessment and Evaluation																											H
4.1.1 Program Assessment and Evaluation																											
4.1.1 Flogram Assessment and Evaluation Committee meetings																											
4.1.2 Biannual reports to Advisory Board	++	\vdash	++				┍╇┼	┍╋┙			++	┞┼┦				╉╋╋	┱	╉╁┦				╶┲╕┼			+		++
4.1.2 Biannual reports to Advisory Board 4.1.3 Annual progress reports to DOE	\vdash	\vdash	++	+++	++	+	+++		+++	++	++	+++		+ + + - + + + + + + + + + + + + + + +		+++		+++		\vdash		+++		++	++		++
4.1.5 Annual progress reports to DOE 4.1.4 Final Project report to DOE	++-	\vdash	++	+++	++	+++	+++	╅╄╇	+++	+		+++		+ + + - + + + + + + + + + + + + + + +	+++			+++		+++		+++	+++	++	++		++
T.I.T I Hal Project report to DOE																					ш						ш