

Computer Based Modeling for Engineering Project Time line

Milestone	Year 1			Year 2	
	Fall 2007	Spring 2008	Summer 2008	Fall 2008	Spring 2009
Outreach to new department (CCEE) Orient faculty Planning phase Develop course materials & curriculum documents Baseline faculty and student surveys Teach new course					
Extend work in CBE, ISE, TE Identify upper level courses Develop problem solving assessment tasks ISE/TE110 & CHE 225 Develop assessment tools for upper level courses Teach new courses					
Deep dive assessment Assess new CCEE course Assess student problem solving ISE/TE110 & CHE 225 Assess problem solving in ISE, TE & CHE- upper level courses Gather student tracking and comparative data					
Implement CCEE introductory course Assess CCEE introductory course					
Extend work in CCEE to upper division courses Identify upper level courses Develop course materials Tech new courses					
Outreach to new department (BAE) Orient faculty Planning phase Develop course materials & curriculum documents Baseline faculty and student surveys Teach new course					
Deep dive assessment Initial data analysis from previous semester Assess BAE introductory course Assess CCEE upper level courses Continue to gather assessment data for ISE, TE, CHE, CCEE - all levels Gather student tracking and comparative data					
Extend work in BAE Identify upper level courses Develop course materials Teach courses					
Data analysis and report writing Gather additional assessment data, if necessary Gather additional student tracking and comparative data Final data analysis Final report					

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