

	1-Needs More	2	3 - Good	4	5 - Excellent
Task organization and completion. <ul style="list-style-type: none"> <input type="checkbox"/> Updated Gantt chart? <input type="checkbox"/> Does list of deliverables reflect those stated in handout? <input type="checkbox"/> What remains to be done? <input type="checkbox"/> What iterative steps are required? 					
Reactor design. <ul style="list-style-type: none"> <input type="checkbox"/> Have they modeled the reactor in ChemCAD? <input type="checkbox"/> Has catalyst mass been calculated? <input type="checkbox"/> Has heat duty been calculated? <input type="checkbox"/> What is the cost of the catalyst? Reactor? <input type="checkbox"/> Have cadets configured the bed yet? 					
Separator design. <ul style="list-style-type: none"> <input type="checkbox"/> Have the cadets identified the separation problem? <input type="checkbox"/> Do they understand how many separators they will need (number of splits)? <input type="checkbox"/> Have they calculated the reactor product distribution yet? <input type="checkbox"/> Have any of the separators been modeled in ChemCAD? <input type="checkbox"/> What are the costs? 					
Literature review. <ul style="list-style-type: none"> <input type="checkbox"/> What are the TCIs and capacities for other plants already built? <input type="checkbox"/> Do the cadets understand the chemical reactions involved? <input type="checkbox"/> Do cadets have professional-looking chemical mechanisms? <input type="checkbox"/> Are cadets making use of important chemical engineering design references? <input type="checkbox"/> Have the cadets calculated preliminary plant cost from scaling? 					
Quality of PowerPoint briefing. <ul style="list-style-type: none"> <input type="checkbox"/> Are slides organized and clear? <input type="checkbox"/> Was the number of slides appropriate for a 15 minute briefing? <input type="checkbox"/> Did the cadets each speak clearly with correct grammar? <input type="checkbox"/> How did the cadets respond to questions? <input type="checkbox"/> Did all group members play a significant role? 					
Overall <ul style="list-style-type: none"> <input type="checkbox"/> Are cadets on the correct glide path to finishing the project? <input type="checkbox"/> Is overall progress appropriate for this time of the semester? 					
Notes:					
Total Score: _____					