Capstone Project Schedule - Summer Fall

Project: CSC Rear Drive

Last Updated: 7/3/2019

		Year	2018																													
		Month	June			July					Aug				Sept				Oct					Nov				Dec				
Task Description	**Duration**	**Assign**	6/10	6/17	6/24	7/1	7/8	7/15	7/22	7/29	8/5	8/12	8/19	8/26	9/2	9/9	9/16	9/23	9/30	10/7	10/14	10/21	10/28	11/4	11/11	11/18	11/25	12/2	12/9	12/16	12/23	12/30
Client Interview Question		All																														
Client Interview		All																														
Skid Removal		Omar/Saleh																														
Alumni Interview		Adam/Omar																														
Complete Requirments		All																														
Solid Model Stock Skid																																
- CAD of Rail Assembly		Adam																														
- CAD of Front Suspension Assembly		Saleh																														
- CAD of Rear Suspension Assembly		Omar																														
Concept Design Development																																
-Electronic Power Transmission		Adam																														
- Hydrostatic Motor		Omar																														
- Dual Driven Skid		Saleh																														
- Single Rear Driven Skid		Adam																														
Snapshot Day 1							X																									
Concept Design Review		All																														
Initial Prototype Evidence		All																														
Design Validation Plan		All																														
Engineering Analysis		All																														
Value Proposition		All																														
EPO of Long Lead Parts										X																						
Snapshot Day 2										X																						
Engineering Release Review		All																														
dFMEA		All																														
Solid Model Design Skid & BOM																																
- CAD of Rail Assembly																																
- Drawing Package of Rail Assembly																																
- CAD of Front Suspension Assembly																																
- Drawing Package of Front Suspension Assembly																																
- CAD of Rear Suspension Assembly																																
- Drawing Package of Rear Suspension Assembly																																
Sustainability Evaluation		All																														
Snapshot Day 3																					X											
Assembly Instructions		All																														
Expo Poster		All																														
Design Validation Plan & Results		All																														
Final Report		All																														
Snapshot Day 4																												X				