#	Task	January								February																																			
		24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	1	2	3	4	5	6	7	8	9	10
1	**Software**																																														
1.1	Develop new reflectivity test station																																														
1.2	Develop EPICS Client on sbRIO																																														
1.3	Develop EPICS GUIs																																														
2	**Hardware**																																														
2.1	Fabricate interior detector I2C cabling																																														
2.2	Assembly of interlock chassis																																														
2.3	Fabricate interior LV cables																																														
2.4	Fabricate interior HV cables																																														
2.5	Fabricate interior signal cables																																														
2.6	Fabricate gas system cabling																																														
3	**Testing**																																														
3.1	Front end electronics characterization																																														
3.2	D0 measurements of spherical mirrors - pre-reflective coating																																														
3.3	D0 measurements of spherical mirrors - post-reflective coating																																														
3.4	Reflectivity testing of spherical mirrors																																														
3.5	Acceptance tests and verification of SHT35 sensor PCBs																																														
4	**Detector Assembly**																																														
4.1	Assemble electronic panel																																														
4.1.1	|----- MAPMT adapter board installation																																														
4.1.2	|----- MAPMT installation																																														
4.1.3	|----- MAROC board installation																																														
4.1.4	|----- FPGA installation																																														
4.1.5	\\----- EP cabling																																														
4.2	Install hardware interlock sensors and cabling																																														
4.3	Set up nitrogen system in EEL																																														
4.4	Set up air-cooling compressor in EEL																																														
4.5	Install nitrogen supply lines																																														
4.6	Install cooling supply lines																																														
4.7	Install planar mirrors																																														
4.8	Install spherical mirrors																																														
4.9	Install electronic panel																																														
4.10	Align mirrors																																														
4.11	Assemble exit window																																														
4.12	Install exit window																																														
4.13	Install aerogel																																														
4.14	Leak check entire detector																																														
4.15	Gas seal entire detector																																														
4.16	Survey before installation																																														
5	**Installation in Hall**																																														
5.1	Move detector to hall																																														
5.2	Install detector on forward carriage																																														
5.3	Move of air-cooling system to hall																																														
5.4	Connection of detector to nitrogen supply																																														
5.5	Install interlock chassis in rack																																														
5.6	Install DAQ crate in rack																																														
5.7	Install CAEN power suppy in racks																																														
5.8	Run cables from interlock chassis to detector																																														
5.9	Run cables from interlock chassis to gas system																																														
5.10	Survey after installation																																														
6	**Documentation**																																														
6.1	Create wiring diagrams for interlock chassis																																														
6.2	Create sensor mapping diagram for interlock system																																														