

ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	2, 2020							Half 1, 2021					Half 2, 2021					Half 1, 2022					Half 2, 2022		Half 1, 2023					
							A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J
1		Hall D Installation	591 days	Mon 9/21/20	Wed 1/18/23		[Gantt bar for Hall D Installation]																													
2		SAD 2020-2021	96 days	Mon 9/21/20	Thu 2/11/21		[Gantt bar for SAD 2020-2021]																													
10		CPP Install	309 days	Mon 9/21/20	Thu 12/9/21		[Gantt bar for CPP Install]																													
11		Component Design	251 days	Mon 9/21/20	Thu 9/16/21		[Gantt bar for Component Design]																													
12		support stand	76 days	Mon 9/21/20	Thu 1/14/21		[Gantt bar for support stand]																													
13		Finalize requirements	25 days	Mon 9/21/20	Fri 10/23/20		[Gantt bar for Finalize requirements]																													
14		Complete 3D model	10 days	Mon 10/26/20	Fri 11/6/20	13	[Gantt bar for Complete 3D model]																													
15		Complete drawings	30 days	Mon 11/9/20	Tue 12/22/20	14	[Gantt bar for Complete drawings]																													
16		Complete Analysis	41 days	Mon 11/9/20	Thu 1/14/21	14	[Gantt bar for Complete Analysis]																													
17		Steel Absorbers	29 days	Wed 12/23/20	Tue 2/9/21	15	[Gantt bar for Steel Absorbers]																													
18		FCAL platform mods	14 days	Wed 2/10/21	Mon 3/1/21	17	[Gantt bar for FCAL platform mods]																													
19		Ground rail syst.	26 days	Tue 3/2/21	Tue 4/6/21	18	[Gantt bar for Ground rail syst.]																													
20		Alignment system	14 days	Wed 4/7/21	Mon 4/26/21	19	[Gantt bar for Alignment system]																													
21		Static lead Absorber	20 days	Tue 4/27/21	Mon 5/24/21	20	[Gantt bar for Static lead Absorber]																													
22		Dark room Mod	10 days	Tue 5/25/21	Mon 6/7/21	21	[Gantt bar for Dark room Mod]																													
23		FCAL Platform Stairs mod	13 days	Tue 6/8/21	Thu 6/24/21	22	[Gantt bar for FCAL Platform Stairs mod]																													
24		FCAL Platform attachment	10 days	Fri 6/25/21	Thu 7/8/21	23	[Gantt bar for FCAL Platform attachment]																													
25		adjustable lead absorber	10 days	Fri 7/9/21	Thu 7/22/21	24	[Gantt bar for adjustable lead absorber]																													
26		Solid Lead Target	20 days	Fri 7/23/21	Thu 8/19/21	25	[Gantt bar for Solid Lead Target]																													
27		Beamline	20 days	Fri 8/20/21	Thu 9/16/21	26	[Gantt bar for Beamline]																													
28		Component Procurements	244 days	Mon 11/9/20	Tue 10/26/21		[Gantt bar for Component Procurements]																													
29		Off the shelf components	50 days	Mon 11/9/20	Wed 1/27/21	14	[Gantt bar for Off the shelf components]																													
30		Support Stand	99 days	Wed 12/23/20	Tue 5/18/21	15	[Gantt bar for Support Stand]																													
31		Steel Absorbers	70 days	Wed 2/10/21	Tue 5/18/21	17	[Gantt bar for Steel Absorbers]																													
32		Ground rail syst.	40 days	Wed 4/7/21	Tue 6/1/21	19	[Gantt bar for Ground rail syst.]																													
33		Alignment system	42 days	Tue 4/27/21	Wed 6/23/21	20	[Gantt bar for Alignment system]																													
34		Static lead Absorber	14 days	Tue 5/25/21	Fri 6/11/21	21	[Gantt bar for Static lead Absorber]																													
35		Dark room Mod	7 days	Tue 6/8/21	Wed 6/16/21	22	[Gantt bar for Dark room Mod]																													
36		FCAL Platform stairs mod	9 days	Fri 6/25/21	Wed 7/7/21	23	[Gantt bar for FCAL Platform stairs mod]																													
37		FCAL Platform attachment	28 days	Fri 7/9/21	Tue 8/17/21	24	[Gantt bar for FCAL Platform attachment]																													
38		adjustable lead absorber	28 days	Fri 7/23/21	Tue 8/31/21	25	[Gantt bar for adjustable lead absorber]																													
39		Solid Lead Target	20 days	Wed 9/1/21	Tue 9/28/21	38,26	[Gantt bar for Solid Lead Target]																													
40		Beamline	20 days	Wed 9/29/21	Tue 10/26/21	39,27	[Gantt bar for Beamline]																													
41		Installation	201 days	Tue 3/2/21	Thu 12/9/21		[Gantt bar for Installation]																													
42		Modify FCAL Platform	13 days	Tue 3/2/21	Thu 3/18/21	18,98	[Gantt bar for Modify FCAL Platform]																													
43		install floor rails	5 days	Wed 6/2/21	Tue 6/8/21	32	[Gantt bar for install floor rails]																													
44		Install FCAL platform stairs mod	5 days	Thu 7/8/21	Wed 7/14/21	36	[Gantt bar for Install FCAL platform stairs mod]																													
45		Modify Dark room	16 days	Mon 10/4/21	Mon 10/25/21	22,97	[Gantt bar for Modify Dark room]																													

Project: SAD2020-CPP&FCAL2_ Date: Thu 12/17/20

Task		Project Summary		Manual Task		Start-only		Deadline	
Split		Inactive Task		Duration-only		Finish-only		Progress	
Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
Summary		Inactive Summary		Manual Summary		External Milestone			

