

ADVANCED LIGO SUMMARY SCHEDULE

10 June 2003

LIGO-M020121-E2

ID	Task Name	Duration	Start	Finish	Predecessors	Successors	00	2001			2002			2003			2004			2005			2006			2007			2008			2009			2010			20
							Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
56	seismic pre-isolator tests	452 d	2/7/02	10/31/03							2/7				10/31																							
57	set HAM table height to match adv LIGO	173 d	11/3/03	6/30/04	56									11/3			6/30																					
58	receive HAM SUS: fit-test suspensions	0 d	9/30/04	9/30/04	57,39																																	
59	install HAM suspensions	20 d	9/30/04	10/27/04	58																																	
60	HAM SUS Controls stand-alone testing	60 d	10/28/04	1/19/05	59	61,41,66																																
61	laser intensity stabilization testing	60 d	1/20/05	4/13/05	60																																	
62	HAM SEI stand-alone testing	18 w	9/16/04	1/19/05	8																																	
63	BSC SEI stand-alone tests	21 w	9/16/04	2/9/05	10	11,64,9																																
64	BSC SUS Controls stand alone tests	80 d	2/10/05	6/1/05	40,63	42,14																																
65	HAM SUS 'noise' optics ready	0 d	1/31/05	1/31/05	91																																	
66	HAM SUS assy/instal/test 'noise' SUS proto.	80 d	6/2/06	9/21/06	65,44,127,62,60																																	
67	TM 'noise' optics ready	0 d	1/31/05	1/31/05	28,91																																	
68	TM assy/instal/test 'noise' SUS proto.	25 w	6/2/06	11/23/06	67,46,144	69,49,48																																
69	system level testing	217 d	11/24/06	9/24/07	68																																	
70	cavity tests	120 d	11/24/06	5/10/07		73																																
71	install PSL, IO	60 d	11/24/06	2/15/07	83,96	72																																
72	commission PSL	80 d	2/16/07	6/7/07	71	73																																
73	PSL-MC Integ Test	77 d	6/8/07	9/24/07	70,83,72																																	
74	Prestabilized Laser (PSL)	1197 d	5/14/03	12/13/07																																		
75	design phase	741 d	5/14/03	3/15/06																																		
76	Conceptual design downselect	0 d	5/14/03	5/14/03		77																																
77	DRR	0 d	6/13/03	6/13/03	76	78																																
78	preliminary design	343 d	6/20/03	10/12/04	77	79																																

