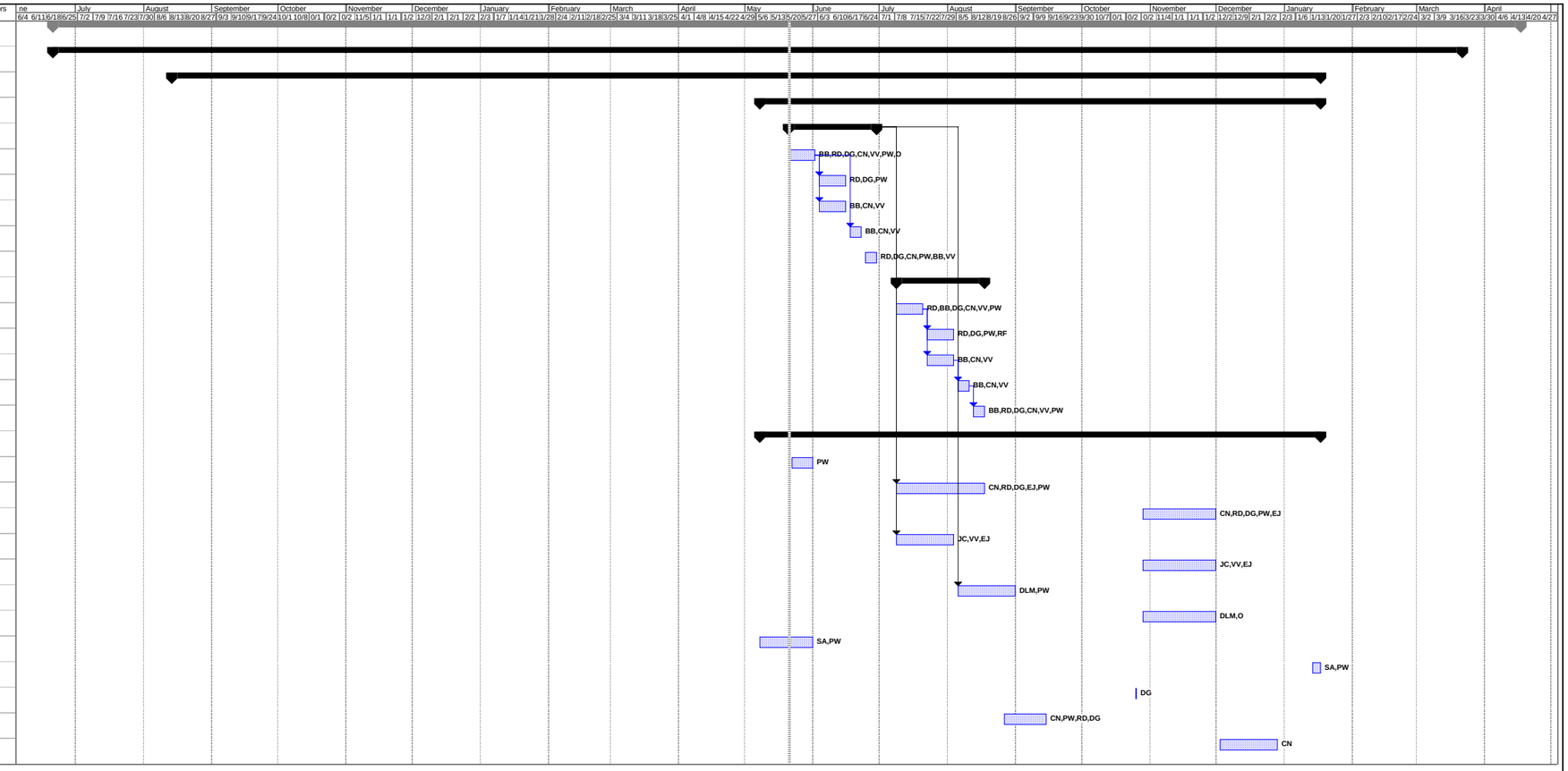
ID	WBS	Task Name	Lead	Work	Start	Finish	Successors	Predecessors
0	**0**	**NGAO System Design Phase Schedule**		**15,840 hrs**	**Wed 6/21/06**	**Thu 4/17/08**		
131	**3**	**System Design**	**PW**	**9,282 hrs**	**Wed 6/21/06**	**Fri 3/21/08**		
132	**3.1**	**Systems Engineering**	**RD**	**5,208 hrs**	**Mon 8/14/06**	**Thu 1/17/08**		
209	**3.1.3**	**System Architecture**	**RD**	**1,602 hrs**	**Tue 5/8/07**	**Thu 1/17/08**		
210	**3.1.3.1**	**Candidate Subsystems**	**RD**	**480 hrs**	**Mon 5/21/07**	**Fri 6/29/07**	**224,226,228**	
211	3.1.3.1.1	Define Candidate Subsystems	RD	228 hrs	Mon 5/21/07	Fri 6/1/07	214,213,212	
212	3.1.3.1.2	Subsystems Performance Evaluation	RD	72 hrs	Mon 6/4/07	Fri 6/15/07		211
213	3.1.3.1.3	Subsystems Cost Evaluation	CN	72 hrs	Mon 6/4/07	Fri 6/15/07		211
214	3.1.3.1.4	Subsystems Risk Analysis	CN	36 hrs	Mon 6/18/07	Fri 6/22/07		211
215	3.1.3.1.5	Organize Candidate Subsystems	RD	72 hrs	Mon 6/25/07	Fri 6/29/07		
216	**3.1.3.2**	**Candidate Architectures**	**RD**	**556 hrs**	**Mon 7/9/07**	**Fri 8/17/07**		
217	3.1.3.2.1	Define Candidate Architectures	RD	328 hrs	Mon 7/9/07	Fri 7/20/07	218,219	
218	3.1.3.2.2	Architectures Performance Evaluation	RD	72 hrs	Mon 7/23/07	Fri 8/3/07		217
219	3.1.3.2.3	Architectures Cost Evaluation	CN	72 hrs	Mon 7/23/07	Fri 8/3/07	220	217
220	3.1.3.2.4	Architecture Risk Analysis	CN	36 hrs	Mon 8/6/07	Fri 8/10/07	221	219
221	3.1.3.2.5	Adopt Baseline Architecture(s)	RD	48 hrs	Mon 8/13/07	Fri 8/17/07		220
222	**3.1.3.3**	**Functional Requirements**	**PW**	**520 hrs**	**Tue 5/8/07**	**Thu 1/17/08**	**368**	
223	3.1.3.3.1	Draft Functional Requirements Document	PW	20 hrs	Tue 5/22/07	Thu 5/31/07		
224	3.1.3.3.2	AO System Functional Requiremen	CN	160 hrs	Mon 7/9/07	Fri 8/17/07		210
225	3.1.3.3.3	AO System Functional Requiremen	CN	80 hrs	Mon 10/29/07	Fri 11/30/07		
226	3.1.3.3.4	Laser System Functional Requirem	JC	96 hrs	Mon 7/9/07	Fri 8/3/07		210
227	3.1.3.3.5	Laser System Functional Requirem	JC	48 hrs	Mon 10/29/07	Fri 11/30/07		
228	3.1.3.3.6	Science Operations Functional Req	DLM	50 hrs	Mon 8/6/07	Fri 8/31/07		210
229	3.1.3.3.7	Science Operations Functional Req	DLM	50 hrs	Mon 10/29/07	Fri 11/30/07		
230	3.1.3.3.8	Science Instruments Function Alloc	SA	8 hrs	Tue 5/8/07	Thu 5/31/07		316
231	3.1.3.3.9	Science Instruments Function Alloc	SA	8 hrs	Mon 1/14/08	Thu 1/17/08		319
232	3.1.3.4	**Technology Drivers Summary**	Cance	1 hr	Thu 10/25/07	Thu 10/25/07		
233	3.1.3.5	**Technical Risk Analysis Ver 1**	CN	20 hrs	Mon 8/27/07	Fri 9/14/07		
234	3.1.3.6	**Technical Risk Analysis Ver 2**	CN	25 hrs	Mon 12/3/07	Fri 12/28/07	368	



Project: NGAO System Design Phase
Date: Mon 5/21/07

Task | Split | Progress | Milestone | Summary | Project Summary | External Tasks | External Milestone | Deadline