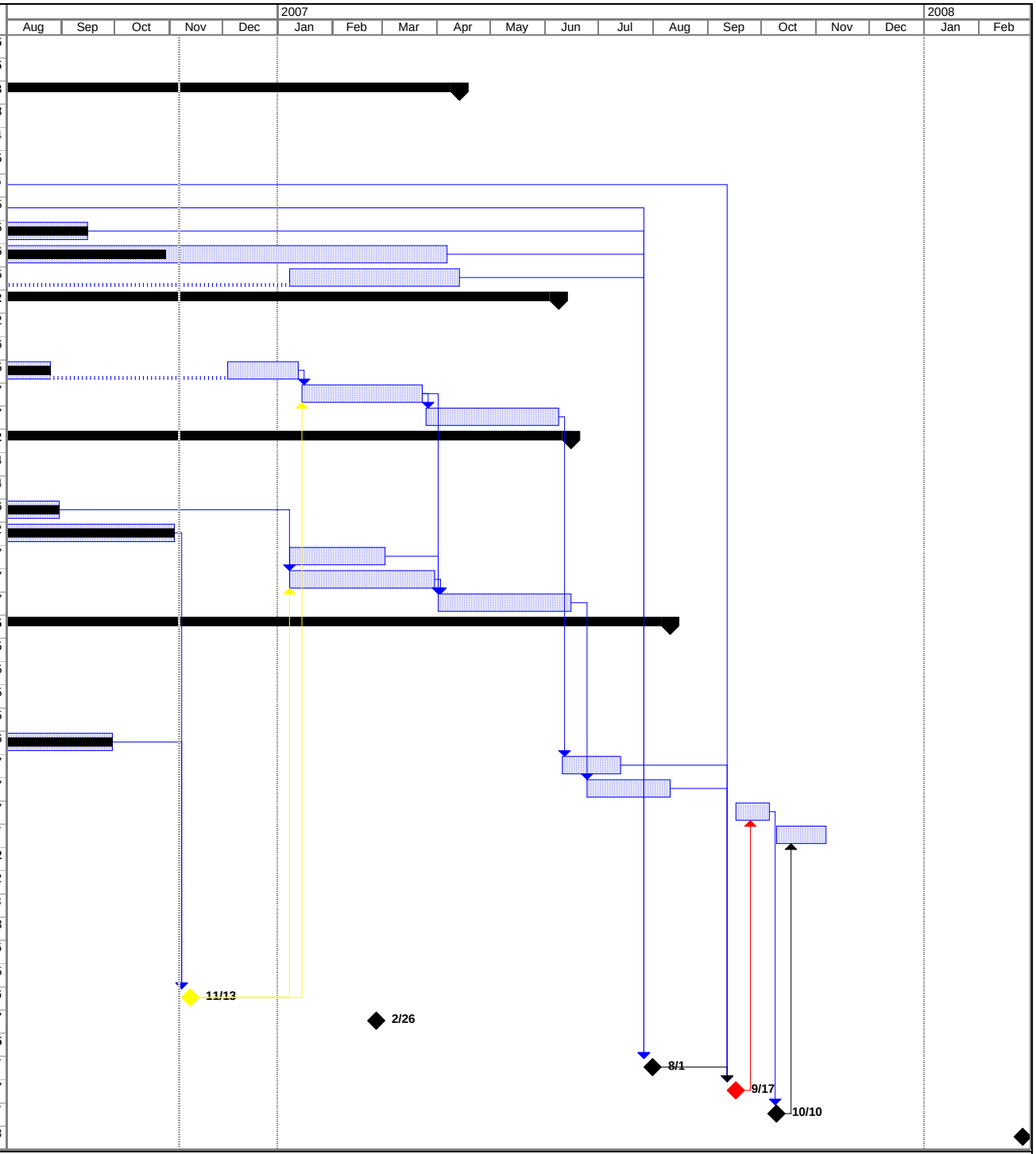
ID	Task Name	Duration	Start
51	**System Requirements**	**40 days**	**Mon 5/2/05**
55	**Electronics**	**185 days**	**Mon 5/9/05**
34	**Software**	**1000 days**	**Mon 6/16/03**
35	Define software requirements	2 wks	Mon 6/16/03
36	Generate high level recipes	5 wks	Mon 12/27/04
39	DR requirements/specs	1 wk	Mon 5/2/05
40	Table code	8.8 wks	Wed 6/1/05
38	Pipeline integration	9.5 mons	Mon 1/31/05
37	Implement RT processing algorithms	18 mons	Mon 1/31/05
41	Simulate data	12 mons	Sun 5/7/06
42	Quicklook display	5.5 mons	Mon 7/11/05
20	**Hardware**	**1275 days?**	**Mon 7/22/02**
21	conceptual CAD modeling	15.4 wks	Mon 7/22/02
23	JCMT mount	1 mon	Sun 1/29/06
22	mechanical design	14 mons	Mon 2/28/05
24	Framework manufacture	10 wks	Mon 1/15/07
25	Integration	55 days?	Mon 3/26/07
26	**Optics**	**1165 days?**	**Mon 12/30/02**
28	Design analysis	1 wk	Mon 11/1/04
29	Conceptual drawings	1 wk	Mon 11/8/04
30	Mount prototyping and testing	148 days?	Mon 2/6/06
27	Optical modelling	92.4 wks	Mon 12/30/02
32	Mount manufacture	40 days?	Mon 1/8/07
31	Mirror manufacture	12 wks	Mon 1/8/07
33	Optics Integration and Alignment	11 wks	Mon 4/2/07
43	**Testing**	**660 days?**	**Mon 1/31/05**
44	define test strategy (what)	2 wks	Mon 1/31/05
45	Test JAVA processing modules	0 days	Mon 5/2/05
47	Test RTS communication	43 days	Mon 8/8/05
46	Test stage functionality	55 days	Mon 8/1/05
50	test DR algorithms	20 wks	Mon 5/15/06
48	Test mechanism control	25 days?	Mon 6/11/07
49	Test instrument performance	35 days?	Mon 6/25/07
18	Shippping	3 wks	Mon 9/17/07
19	commissioning	1 mon	Wed 10/10/07
1	**Design Reviews and Milestones**	**1393 days**	**Thu 10/24/02**
2	Systems Analysis Review	0 days	Thu 10/24/02
3	FTS CoDR	0 days	Wed 7/30/03
4	SCUBA-2 Software PDR	0 days	Sun 8/3/03
5	SCUBA-2 Software CDR	0 days	Tue 5/31/05
6	FTS PDR	0 days	Fri 7/8/05
7	FTS CDR	0 days	Mon 11/13/06
9	SCUBA-2 Acceptance Readiness	0 days	Mon 2/26/07
13	**Equipment purchases**	**582 days**	**Thu 3/17/05**
8	Deliver FTS Processing code	0 days	Wed 8/1/07
10	FTS ARR	0 days	Mon 9/17/07
11	FTS-2 Delivery	0 days	Wed 10/10/07
12	Start SCUBA-2 Science Obs	0 days	Tue 2/26/08



Project: FTS-2 Project Plan (SC2/FTS/PM500/003)
Date: Mon 11/6/06
University of Lethbridge

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