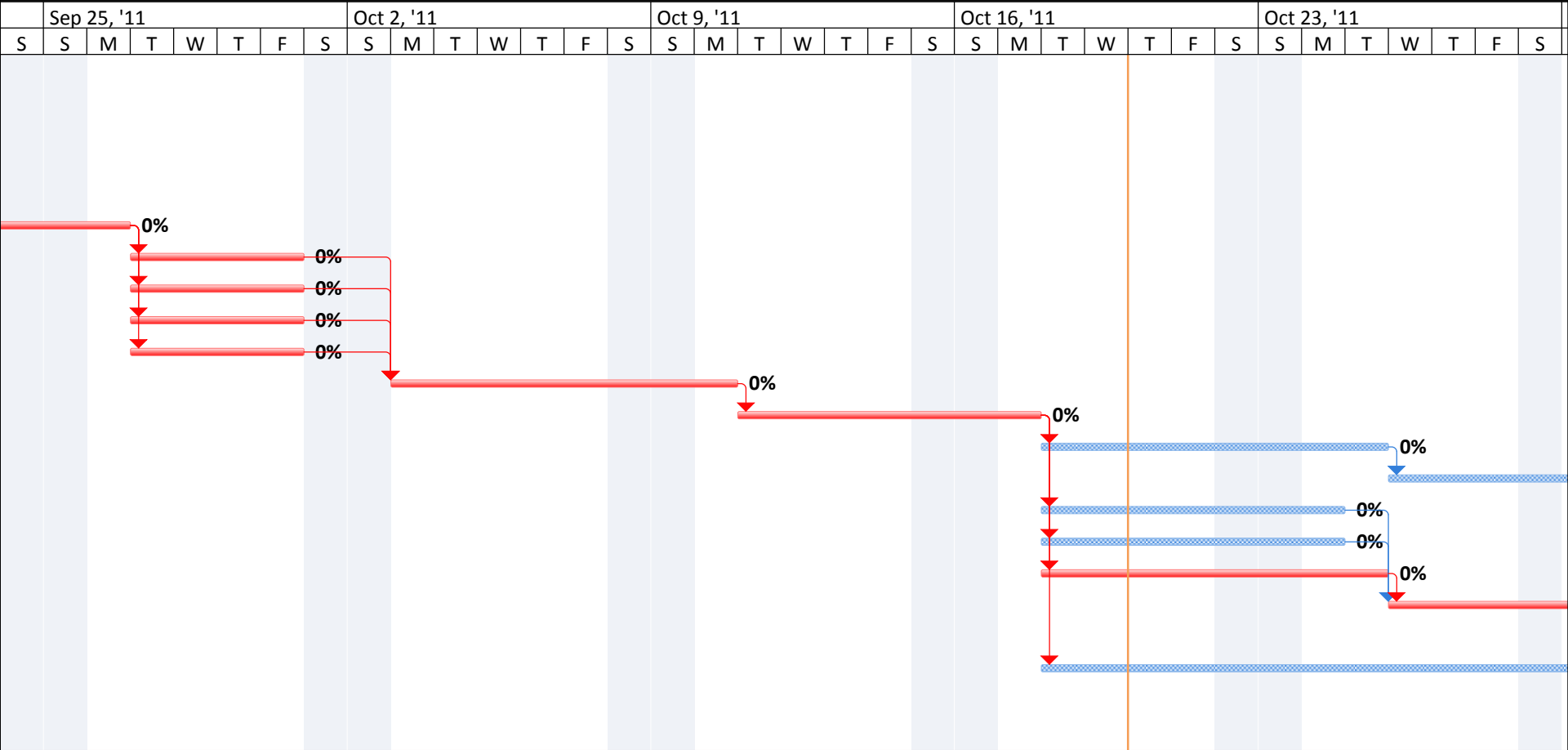


ID		Task Name	Duration	Start	Sep 11, '11														Sep 18, '11					
					T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F		
1		Meet with faculty facilitator	1 day	Wed 9/7/11																				
2		Conference call with sponsor	2 days	Wed 9/7/11																				
3		Team research of project	4 days	Fri 9/9/11																				
4		Specify design criteria	2 days	Thu 9/15/11																				
5		Research components required	3 days	Mon 9/19/11																				
6		Order components	3 days	Thu 9/22/11																				
7		Assemble ramp generator	4 days	Tue 9/27/11																				
8		Assemble filter and amplifier	4 days	Tue 9/27/11																				
9		Assemble RF components	4 days	Tue 9/27/11																				
10		Assemble antenna	4 days	Tue 9/27/11																				
11		Test RF components	6 days	Mon 10/3/11																				
12		Test complete system	5 days	Tue 10/11/11																				
13		Layout ADC breakout board	6 days	Tue 10/18/11																				
14		Populate ADC breakout board	6 days	Wed 10/26/11																				
15		Communication between uC and ADC	5 days	Tue 10/18/11																				
16		PC server application to receive uC data	5 days	Tue 10/18/11																				
17		uC client to connect to PC	6 days	Tue 10/18/11																				
18		Forward raw ADC data to PC	4 days	Wed 10/26/11																				
19		Test ADC with signal generator	1 day	Tue 11/1/11																				
20		Develop FFT on PC	10 days	Tue 10/18/11																				
21		Test FFT on PC with known data	3 days	Wed 11/2/11																				
22		Calculate range & speed from FFT	4 days	Mon 11/7/11																				

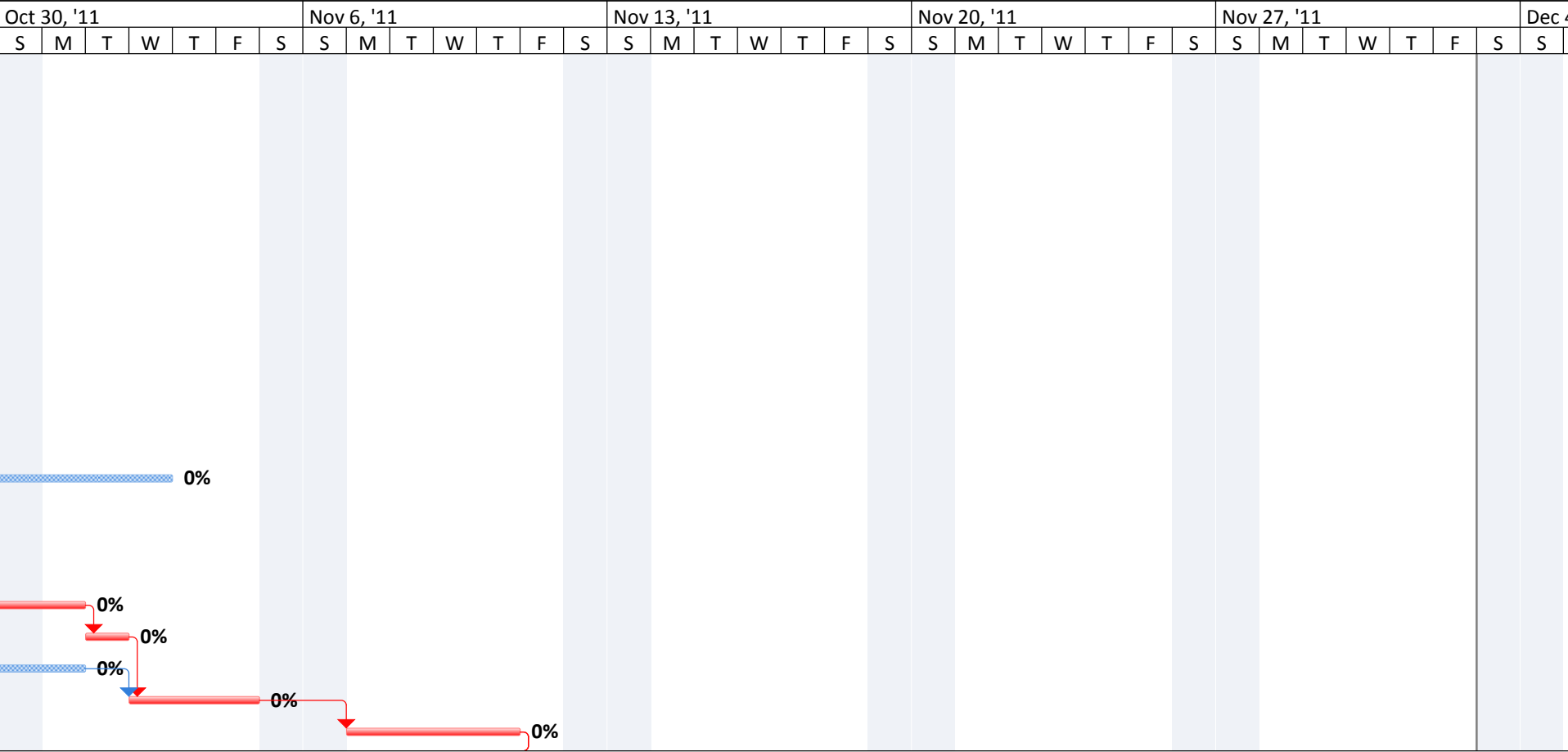
Critical		Finish-only		Manual Summary	
Critical Split		Duration-only		Project Summary	
Critical Progress		Baseline		External Tasks	
Task		Baseline Split		External Milestone	
Split		Baseline Milestone		Inactive Task	
Task Progress		Milestone		Inactive Milestone	
Manual Task		Summary Progress		Inactive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

ID		Task Name	Duration	Start						Sep 11, '11							Sep 18, '11						
					T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	
23		Send alert email from PC	3 days	Fri 11/11/11																			
24		Port FFT to uC	3 days	Fri 11/11/11																			
25		Test FFT on uC	2 days	Wed 11/16/11																			
26		Forward FFT data to PC	1 day	Fri 11/18/11																			
27		Calculate range & speed on uC	2 days	Fri 11/18/11																			
28		Send alert message to PC	4 days	Tue 11/22/11																			
29	 	Layout uC and ADC board	10 days	Wed 10/26/11																			
30	 	Layout ramp & filter board	10 days	Wed 10/26/11																			
31		Populate uC and ADC board	7 days	Wed 11/9/11																			
32		Populate ramp & filter board	7 days	Wed 11/9/11																			
33		Test complete system	5 days	Mon 11/28/11																			

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



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



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

