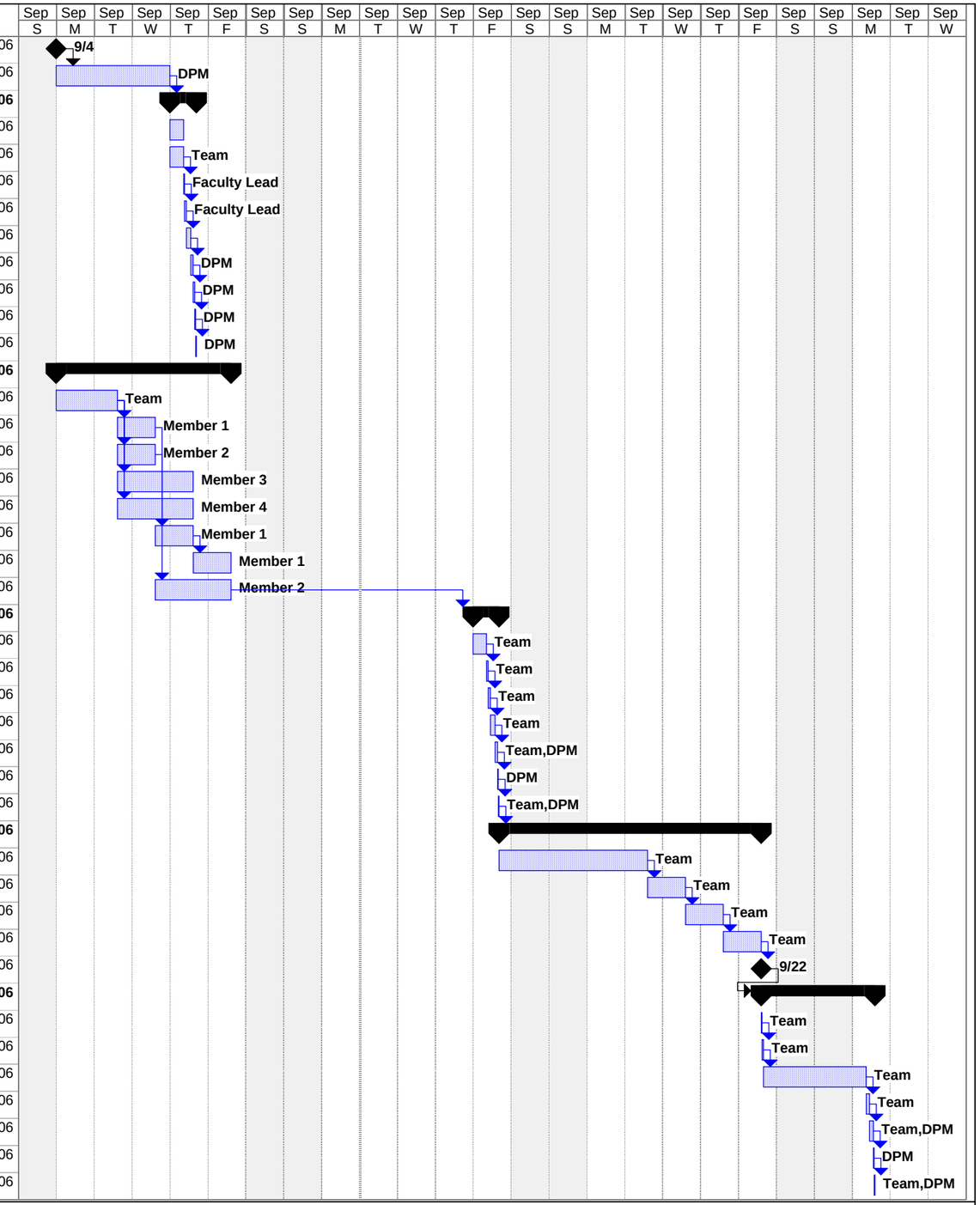
ID		Task Name	Duration	Start
1		Start of Fall Quarter	0 days	Mon 9/4/06
2		Project Selection	3 days	Mon 9/4/06
3		**Workshop 1: Know the Customer & Your Team**	**0.97 days**	**Thu 9/7/06**
4		Course Logistics	45 mins	Thu 9/7/06
5		Ice Breaker	45 mins	Thu 9/7/06
6		Project Background	30 mins	Thu 9/7/06
7		Project Planning	1.25 hrs	Thu 9/7/06
8		Break	1.75 hrs	Thu 9/7/06
9		Needs Assessment Exercises/Tours	1.5 hrs	Thu 9/7/06
10		Needs Assessment mini-Workshop	1 hr	Thu 9/7/06
11		Create Day's Summary	30 mins	Thu 9/7/06
12		5-Minute Project Updates	30 mins	Thu 9/7/06
13		**Needs Development**	**4.72 days**	**Mon 9/4/06**
14		Review EPA Project Solicitation & Individual Background Research (Focus on Sustainability & UV Disinfection)	1.72 days	Mon 9/4/06
15		Identify Targeted Populations that Need UV Disinfection	1 day	Tue 9/5/06
16		Identify Stakeholders for UV Water Disinfection Product	1 day	Tue 9/5/06
17		Research Alternative Energy Sources Available to Power Product	2 days	Tue 9/5/06
18		Benchmark Existing UV Disinfection Solutions & Document Insights	2 days	Tue 9/5/06
19		Design for Manufacture Research to Identify DFM Needs	1 day	Wed 9/6/06
20		Design for Assembly Research to Identify DFA Needs	1 day	Thu 9/7/06
21		Design for Environment Research to Identify DFE Needs	2 days	Wed 9/6/06
22		**Workshop 2: Translating Needs to Specifications**	**0.94 days**	**Fri 9/15/06**
23		Workshop Overview	30 mins	Fri 9/15/06
24		Translating Customer Needs to Specifications	1 hr	Fri 9/15/06
25		Specification Development mini-Workshop	1.5 hrs	Fri 9/15/06
26		Break	2 hrs	Fri 9/15/06
27		Specification Development Project Work	1.5 hrs	Fri 9/15/06
28		Create Day's Summary	30 mins	Fri 9/15/06
29		5-Min Project Updates	30 mins	Fri 9/15/06
30		**Specification and Initial Concept Development**	**4.75 days**	**Fri 9/15/06**
31		Brainstrom Alternate Solutions - Encourage Creativity & Focus on Empathy	1.75 days	Fri 9/15/06
32		Brainstorm/Organize/Reconcile and Document Final Needs	1 day	Tue 9/19/06
33		Translate Needs into Quantifiable & Testable Requirements (QFD HOQ)	1 day	Wed 9/20/06
34		Develop Intitial Test Document (Know how you will Validate Your Design)	1 day	Thu 9/21/06
35		Needs and Specifications Document Complete	0 days	Fri 9/22/06
36		**Workshop 3: Concep Generation and Development**	**1 day**	**Fri 9/22/06**
37		Workshop Overview	30 mins	Fri 9/22/06
38		Intro to Concept Generation	1 hr	Fri 9/22/06
39		Concept Generation mini-Workshop	2 hrs	Fri 9/22/06
40		Break	2 hrs	Mon 9/25/06
41		Concept Development Project Work	1.5 hrs	Mon 9/25/06
42		Create Day's Summary	30 mins	Mon 9/25/06
43		5-Min Project Updates	30 mins	Mon 9/25/06



Project: SD Sample 3wk Plan
Date: Tue 9/12/06

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