

Task	Personnel					Sum of Hours
	SENG	ENG	EIT	Lab	AA	
Task 1: Research	1	40	211	0	0	254
1.1 Analysis Methods	0	7	19	0	0	26
1.2 RISA 3D	0	7	132	0	0	139
1.3 Bridge Types	0	13	10	0	0	23
1.4 Connections	1	4	24	0	0	29
1.5 Materials	0	11	26	0	0	37
Task 2: Design and Analysis	10	61	242	8	0	286
2.1 Bridge Type	0	4	26	0	0	30
2.2 Member Analysis	8	17	75	2	0	102
2.3 Connection Design	0	24	75	6	0	105
2.4 Material Analysis	2	6	41	0	0	49
Task 3: Shop Drawings	6	32	110	20	2	116
3.1 Shop Drawings	6	29	59	20	2	116
Task 4: Fabrication Management	13	18	44	24	0	78
4.1 K-Zell	0	2	4	0	0	6
4.2 Member Cutting	1	1	3	10	0	15
4.3 Mings Welding	12	15	16	14	0	57
Task 5: Final Product Improvement	0	2	5	2	0	9
5.1 Final Product Improvement	0	2	5	2	0	9
Task 6: Competition Preparation	1	3	4	2	0	10
6.1 Competition Preparation	1	3	4	2	0	10
6.2 Poster and Display	0	0	0	0	0	0
Task 7: AISC Competition	0	0	0	0	0	0
Task 8: Project Management	21	63	140	17	34	390
8.1 Schedule Management	8	7	1	0	10	26
8.2 Sponsor Communication	2	3	3	0	6	14
8.3 Meetings	4	37	114	0	5	170
8.3.1 Grading Instructor Meetings	0	11	18	0	3	32
8.3.2 Team Meetings	4	27	76	0	4	111
8.3.3 TA Meetings	0	4	20	0	3	27
8.4 30% Deliverables	4	4	8	8	5	29
8.5 60% Deliverables	2	3	9	9	1	24
8.6 90% Deliverables	1	0	3	0	1	5
8.7 Final Deliverables	0	0	0	0	0	0
8.8 Fundraising	0	4	2	0	1	7
Personnel Hours	52	219	756	73	36	1143