

Task	Personnel						SUM
	SENG	PENG	EIT	INT	DRF	ADM	
Task 1: Competition Due Diligence	2	2	4	4	0	4	16
Task 2: Impact Analysis	1	1	3	3	0	4	12
Task 3: Conduct Material Research	0	3	8	6	0	8	25
Task 4: Research Potential Bridge Designs	0	4	10	10	0	10	34
Task 4.1: Cantilever Design	0	2	5	5	0	5	17
Task 4.2: Member Design	0	2	5	5	0	5	17
Task 5: Conduct Connections Design Research	8	10	15	15	0	0	48
Task 5.1: Material Specifications	4	5	10	10	0	0	29
Task 5.2: Connection Schematics	4	5	5	5	0	0	19
Task 6: Conduct Modelling and Analysis of Design	12	36	18	15	0	0	81
Task 6.1: Loading Calculations	4	12	6	5	0	0	27
Task 6.2: Calculate Stress and Strain Values	4	12	6	5	0	0	27
Task 6.3: Log Data of Tensile Tests	4	12	6	5	0	0	27
Task 7: Shop Drawings	4	2	0	0	35	0	41
Task 8: Coordinated Assembly: Member Fabrication	0	0	0	0	0	0	0
Task 9: Coordinated Assembly: Connection Fabrication	0	0	0	0	0	0	0
Task 10: Team Assembly: Modifications and Member Connection	5	10	50	20	0	0	85
Task 11: Team Assembly: Construction Practice	5	10	50	20	0	0	85
Task 12: Compete in Regional Competition	0	84	84	84	0	0	252
Task 13: Project Deliverables	7	19	70	21	0	14	131
Task 13.4: Final Report	1	5	10	3	0	2	21
Task 13.5: Plans	1	2	10	3	0	2	18
Task 13.6: Product	1	2	5	3	0	2	13
Task 13.7: Presentation	1	1	10	3	0	2	17
Task 14: Project Management	16	20	4	4	0	16	60
Task 14.1: Coordination of Teammates and Duties	10	14	1	1	0	4	30
Task 14.2: Steel Donation Contact	2	2	1	1	0	4	10
Task 14.3 Fabricator Contact	2	2	1	1	0	4	10
Task 14.4 Mentors Contact	2	2	1	1	0	4	10
<b>Total</b>	<b>60</b>	<b>201</b>	<b>316</b>	<b>202</b>	<b>35</b>	<b>56</b>	<b>870</b>