

2024 eHPVC West Results										
	School	Boise State University	Cal Poly SLO	California State University, Northridge (CSUN)	San Jose State University (Behemoth Mk. I)	University of California Irvine	University of California	University of San Diego	University of Southern California	San Jose State University (Casper Mk II)
Vehicle	No	BS Bike P	Resurgend	CSUN HP	Behemoth	Trike GPT	Wonder B	MVP	Casper Mk II	
<b>Vehicle Count = 17</b>										
<b>Design Event</b>										
<b>General</b>	<b>5</b>	4.50	5.00	4.70	3.30	4.00	5.00	4.75	3.30	
<b>Design</b>	<b>15</b>	8.73	12.17	10.25	9.00	8.58	8.58	10.92	8.67	
<b>Analysis</b>	<b>30</b>	16.38	16.38	13.42	13.00	12.00	15.83	21.00	15.75	
<b>Testing</b>	<b>25</b>	7.33	6.17	10.75	5.75	6.92	3.50	11.42	4.00	
<b>Safety</b>	<b>25</b>	22.00	21.50	23.00	19.83	23.50	19.00	23.00	20.50	
<b>Presentation</b>	<b>10</b>	7.17	6.33	7.50	5.00	5.75	5.67	8.33	5.33	
<b>Aesthetics</b>	<b>10</b>	9.50	9.00	10.00	4.00	6.00	6.50	9.00	6.00	
<b>Design Event - Raw Score</b>	<b>120</b>	<b>75.62</b>	<b>76.55</b>	<b>77.23</b>	<b>53.00</b>	<b>66.75</b>	<b>63.76</b>	<b>88.42</b>	<b>61.96</b>	
<b>Design Event - Total</b>	<b>50</b>	<b>31.51</b>	<b>31.90</b>	<b>32.18</b>	<b>22.08</b>	<b>27.81</b>	<b>26.57</b>	<b>36.84</b>	<b>25.82</b>	
Report content largely non-original	100%									
Late Report Submission (per day)	2.5%				10.0%				2.5%	
Late for Static Judging or Safety Check	10%									
Over Page Limit (per page)	3%									
Report Does Not Conform to Outline	10%			3.0%						
Missing cover page or 3 View	5%									
Video late (per day)	0.5%				1.5%		0.5%			
Video over time limit	5%									
<b>Design - Rank</b>		<b>4</b>	<b>3</b>	<b>2</b>	<b>8</b>	<b>5</b>	<b>6</b>	<b>1</b>	<b>7</b>	
<b>Speed Event - Total</b>	<b>25</b>	<b>25.00</b>	<b>23.20</b>	<b>21.60</b>	<b>16.40</b>	<b>18.20</b>	<b>18.20</b>	<b>19.80</b>	<b>16.20</b>	
Fastest Non Qualifying Time (s)										
<b>Speed - Rank</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>7</b>	<b>5</b>	<b>5</b>	<b>4</b>	<b>8</b>	
<b>Endurance Event - Total</b>	<b>25</b>	<b>25.00</b>	<b>13.54</b>	<b>18.09</b>	<b>5.06</b>	<b>18.21</b>	<b>15.22</b>	<b>21.18</b>	<b>7.22</b>	
Laps Completed		51.00	27.00	38.00	11.00	37.00	31.00	43.00	15.00	
Finish time (hr)		2.5400	2.5000	2.5636	2.6403	2.5000	2.5531	2.5242	2.5447	
Lap Length (km)	<b>1.00</b>									
Avg Speed [minus penalties & plus bonus] (km/h)		19.9	10.8	14.4	4.0	14.5	12.1	16.9	5.8	
Avg Speed [minus penalties & plus bonus] (mph)		12.4	6.7	9.0	2.5	9.0	7.5	10.5	3.6	
Illegal Start Assistance (m)	333									
Failure to Stop at Stop Sign, Complete Slalom, Hairpin Turn, Speed Bump, Rumble Strip or Quick Turn (m)	333	333		1,000	333	667		333	333	
Safety Violation [Laps]	1 or more									
Absence Driver Meeting [Laps]	1									
Min/Max Driver Lap Violation [Laps]	1									
<b>Endurance - Rank</b>		<b>1</b>	<b>6</b>	<b>4</b>	<b>8</b>	<b>3</b>	<b>5</b>	<b>2</b>	<b>7</b>	
<b>Overall - Total</b>	<b>100</b>	<b>81.51</b>	<b>68.63</b>	<b>71.87</b>	<b>43.55</b>	<b>64.23</b>	<b>59.99</b>	<b>77.82</b>	<b>49.24</b>	
<b>Overall - Rank</b>		<b>1</b>	<b>4</b>	<b>3</b>	<b>8</b>	<b>5</b>	<b>6</b>	<b>2</b>	<b>7</b>	