



## Student Steel Bridge Competition - Category Ranking

<b>Competition:</b>	Western Great Lakes
<b>Location:</b>	St. Paul, Minnesota
<b>Date:</b>	Saturday, April 18, 2026
<b>Die Roll Result:</b>	8

### Not Ranked

Full Name	Loading Status	Ineligibility	Reason
University of Minnesota, Twin Cities	Pass	None	
University of St. Thomas	Stopped	None	
University of North Dakota	Pass	None	
North Dakota State University	Pass	None	
Lakehead University	Pass	None	
University of Minnesota, Duluth	Pass	None	
University of Wisconsin, Platteville	Stopped	None	
University of Wisconsin, Madison	Pass	None	
Olivet Nazarene University	Pass	None	
Milwaukee School of Engineering	Pass	None	
University of Illinois at Chicago	Pass	11.4	Failed lateral load test
University of Illinois at Urbana-Champaign	Pass	None	
Bradley University	Pass	11.4	Failed lateral load test
Northwestern University	Pass	4	Did not complete competition.
Illinois Institute of Technology	Pass	None	
Marquette University	Pass	None	

### Construction Speed

Full Name	Loading Status	Time (minutes)	Rank
University of Minnesota, Twin Cities	Pass	14.30	6
University of St. Thomas	Stopped	20.73	13
University of North Dakota	Pass	6.27	1
North Dakota State University	Pass	19.30	7
Lakehead University	Pass	9.65	4
University of Minnesota, Duluth	Pass	13.03	5
University of Wisconsin, Platteville	Stopped	14.22	12
University of Wisconsin, Madison	Pass	7.55	2
Olivet Nazarene University	Pass	191.00	11
Milwaukee School of Engineering	Pass	22.53	9
University of Illinois at Chicago	Pass	213.75	NR
University of Illinois at Urbana-Champaign	Pass	8.03	3
Bradley University	Pass	46.72	NR
Northwestern University	Pass	0.00	NR
Illinois Institute of Technology	Pass	19.78	8
Marquette University	Pass	25.73	10

### Lightness

Full Name	Loading Status	Weight (lbs)	Rank
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University of Minnesota, Twin Cities	Pass	206.7	4
University of St. Thomas	Stopped	480.1	13
University of North Dakota	Pass	256.0	6
North Dakota State University	Pass	256.3	7
Lakehead University	Pass	203.8	3
University of Minnesota, Duluth	Pass	406.7	9
University of Wisconsin, Platteville	Stopped	211.0	12

University of Wisconsin, Madison	Pass	183.6	1
Olivet Nazarene University	Pass	769.4	11
Milwaukee School of Engineering	Pass	323.9	8
University of Illinois at Chicago	Pass	438.1	NR
University of Illinois at Urbana-Champaign	Pass	220.5	5
Bradley University	Pass	497.5	NR
Northwestern University	Pass	0.0	NR
Illinois Institute of Technology	Pass	191.4	2
Marquette University	Pass	428.8	10

## Aesthetics

Full Name	Loading Status	Score	Rank
University of Minnesota, Twin Cities	Omitted	Omitted	1
University of St. Thomas	Omitted	Omitted	9
University of North Dakota	Omitted	Omitted	2
North Dakota State University	Omitted	Omitted	10
Lakehead University	Omitted	Omitted	7
University of Minnesota, Duluth	Omitted	Omitted	5
University of Wisconsin, Platteville	Omitted	Omitted	3
University of Wisconsin, Madison	Omitted	Omitted	8
Olivet Nazarene University	Omitted	Omitted	12
Milwaukee School of Engineering	Omitted	Omitted	11
University of Illinois at Chicago	Omitted	Omitted	13
University of Illinois at Urbana-Champaign	Omitted	Omitted	6
Bradley University	Omitted	Omitted	15
Northwestern University	Omitted	Omitted	-1
Illinois Institute of Technology	Omitted	Omitted	4
Marquette University	Omitted	Omitted	14

## Stiffness

Full Name	Loading Status	Agg D (in)	Rank
University of Minnesota, Twin Cities	Pass	0.78	6
University of St. Thomas	Stopped	10.00	13
University of North Dakota	Pass	0.46	2
North Dakota State University	Pass	0.73	4
Lakehead University	Pass	1.49	8
University of Minnesota, Duluth	Pass	0.08	1
University of Wisconsin, Platteville	Stopped	10.00	12
University of Wisconsin, Madison	Pass	1.00	7
Olivet Nazarene University	Pass	3.56	11
Milwaukee School of Engineering	Pass	1.55	9
University of Illinois at Chicago	Pass	0.00	NR
University of Illinois at Urbana-Champaign	Pass	0.74	5
Bradley University	Pass	0.00	NR
Northwestern University	Pass	0.00	NR
Illinois Institute of Technology	Pass	0.70	3
Marquette University	Pass	2.37	10

## Cost Estimate

Full Name	Loading Status	Estimate	Rank
University of Minnesota, Twin Cities	Pass	\$ 2,461,720.47	8
University of St. Thomas	Stopped	\$ 21,113,147.54	12
University of North Dakota	Pass	\$ 115,668.33	1
North Dakota State University	Pass	\$ 207,305.09	2
Lakehead University	Pass	\$ 364,204.63	4
University of Minnesota, Duluth	Pass	\$ 666,959.74	5
University of Wisconsin, Platteville	Stopped	\$ 55,669,838.94	13
University of Wisconsin, Madison	Pass	\$ 223,776.78	3
Olivet Nazarene University	Pass	\$ 109,757,297.24	11
Milwaukee School of Engineering	Pass	\$ 4,983,353.62	9
University of Illinois at Chicago	Pass	\$ 133,239,182.37	NR
University of Illinois at Urbana-Champaign	Pass	\$ 1,119,255.11	6
Bradley University	Pass	\$ 29,407,476.59	NR
Northwestern University	Pass	\$ 1,000,000.00	NR
Illinois Institute of Technology	Pass	\$ 1,341,478.23	7
Marquette University	Pass	\$ 6,100,718.43	10

## Economy

Full Name	Loading Status	Cc	Rank
University of Minnesota, Twin Cities	Pass	\$ 6,795,100.00	5
University of St. Thomas	Stopped	\$ 13,937,700.00	13
University of North Dakota	Pass	\$ 4,499,300.00	2
North Dakota State University	Pass	\$ 11,554,500.00	9
Lakehead University	Pass	\$ 4,778,800.00	4
University of Minnesota, Duluth	Pass	\$ 8,268,833.33	6
University of Wisconsin, Platteville	Stopped	\$ 6,954,933.33	12
University of Wisconsin, Madison	Pass	\$ 4,687,000.00	3
Olivet Nazarene University	Pass	\$ 119,050,000.00	11
Milwaukee School of Engineering	Pass	\$ 10,727,066.67	8
University of Illinois at Chicago	Pass	\$ 150,052,500.00	NR
University of Illinois at Urbana-Champaign	Pass	\$ 4,113,066.67	1
Bradley University	Pass	\$ 28,040,900.00	NR
Northwestern University	Pass	\$ (0.00)	NR
Illinois Institute of Technology	Pass	\$ 9,886,066.67	7
Marquette University	Pass	\$ 17,673,200.00	10

## Efficiency

Full Name	Loading Status	Cs	Rank
University of Minnesota, Twin Cities	Pass	\$ 4,223,250.47	5
University of St. Thomas	Stopped	\$ 62,781,447.54	13
University of North Dakota	Pass	\$ 3,277,411.32	1
North Dakota State University	Pass	\$ 4,252,833.09	6
Lakehead University	Pass	\$ 6,344,565.22	8
University of Minnesota, Duluth	Pass	\$ 3,814,206.92	3
University of Wisconsin, Platteville	Stopped	\$ 57,144,905.61	12
University of Wisconsin, Madison	Pass	\$ 4,891,316.78	7
Olivet Nazarene University	Pass	\$ 27,703,297.24	11

Milwaukee School of Engineering	Pass	\$ 8,056,286.95	9
University of Illinois at Chicago	Pass	\$ 2,177,682.37	NR
University of Illinois at Urbana-Champaign	Pass	\$ 3,903,357.88	4
Bradley University	Pass	\$ 3,366,576.59	NR
Northwestern University	Pass	\$ (0.00)	NR
Illinois Institute of Technology	Pass	\$ 3,480,631.32	2
Marquette University	Pass	\$ 11,513,625.43	10

## Overall

Full Name	Loading Status	Cc + Cs	Rank
University of Minnesota, Twin Cities	Pass	\$ 11,018,350.47	4
University of St. Thomas	Stopped	\$ 76,719,147.54	13
University of North Dakota	Pass	\$ 7,776,711.32	1
North Dakota State University	Pass	\$ 15,807,333.09	8
Lakehead University	Pass	\$ 11,123,365.22	5
University of Minnesota, Duluth	Pass	\$ 12,083,040.26	6
University of Wisconsin, Platteville	Stopped	\$ 64,099,838.94	12
University of Wisconsin, Madison	Pass	\$ 9,578,316.78	3
Olivet Nazarene University	Pass	\$ 146,753,297.24	11
Milwaukee School of Engineering	Pass	\$ 18,783,353.62	9
University of Illinois at Chicago	Pass	\$ 152,230,182.37	NR
University of Illinois at Urbana-Champaign	Pass	\$ 8,016,424.55	2
Bradley University	Pass	\$ 31,407,476.59	NR
Northwestern University	Pass	\$ (0.00)	NR
Illinois Institute of Technology	Pass	\$ 13,366,697.99	7
Marquette University	Pass	\$ 29,186,825.43	10









