



## Student Steel Bridge Competition - Category Ranking

<b>Competition:</b>	<b>Mid-America</b>
<b>Location:</b>	<b>Carbondale, Illinois</b>
<b>Date:</b>	<b>Saturday, April 11, 2026</b>
<b>Die Roll Result:</b>	<b>8</b>

### Not Ranked

Full Name	Loading Status	Ineligibility	Reason
Southern Illinois University, Carbondale	Stopped	5	Judges deem the bridge unsafe to compete for any reason
Kansas State University	Pass	9.3	Excessive dimensional violation
University of Missouri, Columbia	Pass	10.8.2	Construction Time Limit Exceeded. 45 minutes
Missouri University of Science and Technology	Pass	None	
Iowa State University	Pass	None	
South Dakota State University	Pass	None	
University of Kansas	Pass	None	
University of Nebraska, Lincoln	Pass	None	
Southern Illinois University, Edwardsville	Pass	None	
University of Nebraska, Lincoln at Omaha	Pass	None	
Saint Louis University	Pass	None	

### Construction Speed

Full Name	Loading Status	Time (minutes)	Rank
Iowa State University	Pass	17.85	1
South Dakota State University	Pass	20.43	2
Missouri University of Science and Technology	Pass	21.23	3
Southern Illinois University, Edwardsville	Pass	24.35	4
Saint Louis University	Pass	24.38	5
University of Nebraska, Lincoln	Pass	25.03	6
University of Nebraska, Lincoln at Omaha	Pass	26.60	7
University of Kansas	Pass	189.00	8
Southern Illinois University, Carbondale	Stopped	9999.00	NR
University of Missouri, Columbia	Pass	9999.00	NR
Kansas State University	Pass	40.00	NR

### Lightness

Full Name	Loading Status	Weight (lbs)	Rank
South Dakota State University	Pass	389.1	1
University of Nebraska, Lincoln	Pass	412.8	2
Missouri University of Science and Technology	Pass	466.7	3
University of Nebraska, Lincoln at Omaha	Pass	473.7	4
Southern Illinois University, Edwardsville	Pass	523.8	5
University of Kansas	Pass	560.0	6
Iowa State University	Pass	619.6	7
Saint Louis University	Pass	656.1	8
Southern Illinois University, Carbondale	Stopped	0.0	NR
University of Missouri, Columbia	Pass	589.8	NR
Kansas State University	Pass	760.0	NR

### Aesthetics

Full Name	Loading Status	Score	Rank
Southern Illinois University, Carbondale	Omitted	Omitted	1
Saint Louis University	Omitted	Omitted	2

Southern Illinois University, Edwardsville	Omitted	Omitted	3
University of Nebraska, Lincoln	Omitted	Omitted	4
South Dakota State University	Omitted	Omitted	5
University of Kansas	Omitted	Omitted	6
Iowa State University	Omitted	Omitted	7
University of Missouri, Columbia	Omitted	Omitted	8
University of Nebraska, Lincoln at Omaha	Omitted	Omitted	9
Kansas State University	Omitted	Omitted	10
Missouri University of Science and Technology	Omitted	Omitted	11

## Stiffness

Full Name	Loading Status	Agg D (in)	Rank
Missouri University of Science and Technology	Pass	0.63	1
University of Nebraska, Lincoln at Omaha	Pass	1.10	2
Iowa State University	Pass	1.23	3
Southern Illinois University, Edwardsville	Pass	2.21	4
University of Nebraska, Lincoln	Pass	2.30	5
University of Kansas	Pass	2.56	6
South Dakota State University	Pass	3.26	7
Saint Louis University	Pass	4.08	8
Southern Illinois University, Carbondale	Stopped	10.00	NR
University of Missouri, Columbia	Pass	4.01	NR
Kansas State University	Pass	0.00	NR

## Cost Estimate

Full Name	Loading Status	Estimate	Rank
Missouri University of Science and Technology	Pass	\$ 20,320.36	1
University of Nebraska, Lincoln at Omaha	Pass	\$ 2,523,677.55	2
Iowa State University	Pass	\$ 2,579,954.27	3
Southern Illinois University, Edwardsville	Pass	\$ 3,847,531.73	4
South Dakota State University	Pass	\$ 6,438,469.89	5
University of Nebraska, Lincoln	Pass	\$ 17,339,924.02	6
Saint Louis University	Pass	\$ 25,054,846.20	7
University of Kansas	Pass	\$ 129,887,482.57	8
Southern Illinois University, Carbondale	Stopped	\$ 7,700,942,265.00	NR
University of Missouri, Columbia	Pass	\$ 7,669,752,479.52	NR
Kansas State University	Pass	\$ 12,958,520.91	NR

## Economy

Full Name	Loading Status	Cc	Rank
Iowa State University	Pass	\$ 9,058,200.00	1
South Dakota State University	Pass	\$ 10,178,366.67	2
Missouri University of Science and Technology	Pass	\$ 12,574,333.33	3
Southern Illinois University, Edwardsville	Pass	\$ 17,133,300.00	4
Saint Louis University	Pass	\$ 17,576,900.00	5
University of Nebraska, Lincoln	Pass	\$ 18,076,100.00	6
University of Nebraska, Lincoln at Omaha	Pass	\$ 18,234,300.00	7
University of Kansas	Pass	\$ 141,390,000.00	8

Southern Illinois University, Carbondale	Stopped	\$ 7,679,232,000.00	NR
University of Missouri, Columbia	Pass	\$ 7,679,232,000.00	NR
Kansas State University	Pass	\$ 22,410,000.00	NR

## Efficiency

Full Name	Loading Status	Cs	Rank
Missouri University of Science and Technology	Pass	\$ 4,888,431.03	1
University of Nebraska, Lincoln at Omaha	Pass	\$ 7,625,277.55	2
Iowa State University	Pass	\$ 8,021,754.27	3
Southern Illinois University, Edwardsville	Pass	\$ 12,384,341.73	4
University of Kansas	Pass	\$ 16,541,482.57	5
University of Nebraska, Lincoln	Pass	\$ 21,871,547.02	6
South Dakota State University	Pass	\$ 25,180,859.22	7
Saint Louis University	Pass	\$ 28,937,411.20	8
Southern Illinois University, Carbondale	Stopped	\$ 60,000,000.00	NR
University of Missouri, Columbia	Pass	\$ 29,256,413.52	NR
Kansas State University	Pass	\$ 4,169,645.91	NR

## Overall

Full Name	Loading Status	Cc + Cs	Rank
Iowa State University	Pass	\$ 17,079,954.27	1
Missouri University of Science and Technology	Pass	\$ 17,462,764.36	2
University of Nebraska, Lincoln at Omaha	Pass	\$ 25,859,577.55	3
Southern Illinois University, Edwardsville	Pass	\$ 29,517,641.73	4
South Dakota State University	Pass	\$ 35,359,225.89	5
University of Nebraska, Lincoln	Pass	\$ 39,947,647.02	6
Saint Louis University	Pass	\$ 46,514,311.20	7
University of Kansas	Pass	\$ 157,931,482.57	8
Southern Illinois University, Carbondale	Stopped	\$ 7,739,232,000.00	NR
University of Missouri, Columbia	Pass	\$ 7,708,488,413.52	NR
Kansas State University	Pass	\$ 26,579,645.91	NR











