



## Student Steel Bridge Competition - Awards Summary

<b>Competition:</b>	Mid-America
<b>Location:</b>	Lincoln, Nebraska
<b>Date:</b>	Saturday, April 5, 2025

### Construction Speed

Rank	Full Name	Time (minutes)
1	Missouri University of Science and Technology	7.90
2	Kansas State University	11.20
3	Iowa State University	13.60

### Lightness

Rank	Full Name	Weight (lbs)
1	Missouri University of Science and Technology	219.8
2	Iowa State University	353.9
3	William Jewell College	426.1

### Stiffness

Rank	Full Name	Agg D (in)
1	Missouri University of Science and Technology	0.98
2	William Jewell College	1.12
3	University of Kansas	2.90

### Aesthetics

Rank	Full Name	Score
1	Missouri State University	Omitted
2	University of Kansas	Omitted
3	Southern Illinois University, Carbondale	Omitted

## Cost Estimate

Rank	Full Name	Estimate
1	Missouri University of Science and Technology	\$ 806,108.59
2	Iowa State University	\$ 8,877,732.48
3	University of Kansas	\$ 20,909,813.46

## Economy

Rank	Full Name	Cost
1	Missouri University of Science and Technology	\$ 5,802,000.00
2	Kansas State University	\$ 8,616,000.00
3	Iowa State University	\$ 9,408,000.00

## Efficiency

Rank	Full Name	Cost
1	Missouri University of Science and Technology	\$ 5,089,127.59
2	William Jewell College	\$ 9,371,684.06
3	University of Kansas	\$ 15,921,813.46

## Overall

Rank	Full Name	Cost
1	Missouri University of Science and Technology	\$ 10,891,127.59
2	Iowa State University	\$ 33,577,732.48
3	Kansas State University	\$ 40,172,959.13