



## Student Steel Bridge Competition - Category Ranking

<b>Competition:</b>	<b>Mid-South</b>
<b>Location:</b>	<b>Little Rock, Arkansas</b>
<b>Date:</b>	<b>Saturday, April 5, 2025</b>
<b>Die Roll Result:</b>	<b>9</b>

### Not Ranked

Full Name	Loading Status	Ineligibility	Reason
Lipscomb University	Pass	None	
University of Tennessee, Knoxville	Pass	None	
Vanderbilt University	Pass	None	
Arkansas State University	Pass	None	
Christian Brothers University	Pass	None	
Harding University	Pass	None	
Lincoln Memorial University	Pass	None	
Tennessee Tech	Pass	None	
University of Arkansas	Stopped	None	
University of Memphis	Pass	None	
University of Tennessee, Martin	Stopped	None	

### Construction Speed

Full Name	Loading Status	Time (minutes)	Rank
Harding University	Pass	14.18	1
Lincoln Memorial University	Pass	21.13	2
Christian Brothers University	Pass	24.37	3
Arkansas State University	Pass	25.78	4
University of Tennessee, Knoxville	Pass	26.68	5
Tennessee Tech	Pass	27.37	6
Vanderbilt University	Pass	31.40	7
Lipscomb University	Pass	34.17	8
University of Memphis	Pass	182.75	9
University of Arkansas	Stopped	184.25	10
University of Tennessee, Martin	Stopped	188.00	11

### Lightness

Full Name	Loading Status	Weight (lbs)	Rank
University of Memphis	Pass	163.0	1
Arkansas State University	Pass	235.8	2
Harding University	Pass	239.7	3
Lincoln Memorial University	Pass	246.8	4
Tennessee Tech	Pass	250.5	5
University of Tennessee, Knoxville	Pass	256.0	6
Christian Brothers University	Pass	265.7	7
Vanderbilt University	Pass	342.2	8
Lipscomb University	Pass	612.1	9
University of Arkansas	Stopped	328.4	10
University of Tennessee, Martin	Stopped	542.6	11

### Aesthetics

Full Name	Loading Status	Score	Rank
Tennessee Tech	Omitted	Omitted	1
Vanderbilt University	Omitted	Omitted	2
University of Tennessee, Knoxville	Omitted	Omitted	3
University of Memphis	Omitted	Omitted	4
Christian Brothers University	Omitted	Omitted	5
Lincoln Memorial University	Omitted	Omitted	6
Harding University	Omitted	Omitted	7
University of Arkansas	Omitted	Omitted	8
Lipscomb University	Omitted	Omitted	9
Arkansas State University	Omitted	Omitted	10
University of Tennessee, Martin	Omitted	Omitted	11

## Stiffness

Full Name	Loading Status	Agg D (in)	Rank
Vanderbilt University	Pass	0.30	1
Tennessee Tech	Pass	0.66	2
University of Tennessee, Knoxville	Pass	0.69	3
Lincoln Memorial University	Pass	0.85	4
Harding University	Pass	0.97	5
Christian Brothers University	Pass	0.98	6
University of Memphis	Pass	1.81	7
Arkansas State University	Pass	2.10	8
Lipscomb University	Pass	2.66	9
University of Arkansas	Stopped	10.00	10
University of Tennessee, Martin	Stopped	10.00	11

## Cost Estimate

Full Name	Loading Status	Estimate	Rank
University of Tennessee, Knoxville	Pass	\$ 394,100.86	1
Christian Brothers University	Pass	\$ 2,987,099.56	2
Harding University	Pass	\$ 3,341,780.44	3
Vanderbilt University	Pass	\$ 4,524,665.16	4
Lincoln Memorial University	Pass	\$ 5,369,415.30	5
Arkansas State University	Pass	\$ 6,052,251.20	6
Tennessee Tech	Pass	\$ 14,104,511.33	7
Lipscomb University	Pass	\$ 49,027,225.53	8
University of Memphis	Pass	\$ 170,430,797.35	9
University of Tennessee, Martin	Stopped	\$ 181,822,368.06	10
University of Arkansas	Stopped	\$ 209,780,578.62	11

## Economy

Full Name	Loading Status	Cc	Rank
Harding University	Pass	\$ 10,583,000.00	1
Christian Brothers University	Pass	\$ 15,103,500.00	2
Lincoln Memorial University	Pass	\$ 15,524,000.00	3
University of Tennessee, Knoxville	Pass	\$ 18,653,000.00	4
Arkansas State University	Pass	\$ 21,705,000.00	5
Tennessee Tech	Pass	\$ 22,830,000.00	6
Vanderbilt University	Pass	\$ 29,407,500.00	7
Lipscomb University	Pass	\$ 32,350,000.00	8
University of Memphis	Pass	\$ 184,425,000.00	9
University of Tennessee, Martin	Stopped	\$ 142,800,000.00	10
University of Arkansas	Stopped	\$ 184,875,000.00	11

## Efficiency

Full Name	Loading Status	Cs	Rank
Tennessee Tech	Pass	\$ 4,392,876.66	1
Vanderbilt University	Pass	\$ 4,548,756.11	2
University of Tennessee, Knoxville	Pass	\$ 4,595,037.54	3
Lincoln Memorial University	Pass	\$ 5,106,584.70	4
Harding University	Pass	\$ 5,491,049.56	5
Christian Brothers University	Pass	\$ 5,913,599.56	6
University of Memphis	Pass	\$ 8,005,797.35	7
Arkansas State University	Pass	\$ 9,999,853.20	8
Lipscomb University	Pass	\$ 16,845,225.53	9
University of Arkansas	Stopped	\$ 63,114,924.62	10
University of Tennessee, Martin	Stopped	\$ 64,320,743.06	11

## Overall

Full Name	Loading Status	Cc + Cs	Rank
Harding University	Pass	\$ 16,074,049.56	1
Lincoln Memorial University	Pass	\$ 20,630,584.70	2
Christian Brothers University	Pass	\$ 21,017,099.56	3
University of Tennessee, Knoxville	Pass	\$ 23,248,037.54	4
Tennessee Tech	Pass	\$ 27,222,876.66	5
Arkansas State University	Pass	\$ 31,704,853.20	6
Vanderbilt University	Pass	\$ 33,956,256.11	7
Lipscomb University	Pass	\$ 49,195,225.53	8
University of Memphis	Pass	\$ 192,430,797.35	9
University of Tennessee, Martin	Stopped	\$ 207,120,743.06	10
University of Arkansas	Stopped	\$ 247,989,924.62	11