



Student Steel Bridge Competition - Category Ranking

Competition:	Gulf Coast
Location:	New Orleans, Louisiana
Date:	Saturday, March 9, 2024
Die Roll Result:	5

Not Ranked

Full Name	Ineligibility	Reason
Auburn University	None	
Louisiana State University	4	Did not complete competition.
Louisiana Tech University	None	
University of Alabama, Huntsville	None	
University of Louisiana at Lafayette	10.8.2	Construction Time Limit Exceeded. 45
University of New Orleans	None	
University of South Alabama	None	

Construction Speed

Full Name	Time (minutes)	Rank
Auburn University	13.82	1
Louisiana State University	0.00	NR
Louisiana Tech University	24.52	5
University of Alabama, Huntsville	22.92	4
University of Louisiana at Lafayette	9999.00	NR
University of New Orleans	20.15	3
University of South Alabama	19.27	2

Lightness

Full Name	Weight (lbs)	Rank
Auburn University	220.9	2
Louisiana State University	0.0	NR
Louisiana Tech University	389.4	5
University of Alabama, Huntsville	210.7	1
University of Louisiana at Lafayette	376.5	NR
University of New Orleans	261.0	3
University of South Alabama	267.2	4

Aesthetics

Full Name	Score	Rank
Auburn University	7.00	4
Louisiana State University	0.00	-1
Louisiana Tech University	12.00	1
University of Alabama, Huntsville	10.33	2
University of Louisiana at Lafayette	6.67	5
University of New Orleans	10.00	3
University of South Alabama	6.33	6

Stiffness

Full Name	Agg D (in)	Rank
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Auburn University	1.40	1
Louisiana State University	0.00	NR
Louisiana Tech University	10.00	3
University of Alabama, Huntsville	10.00	4
University of Louisiana at Lafayette	10.00	NR
University of New Orleans	1.57	2
University of South Alabama	10.00	5

Cost Estimate

Full Name	Estimate	Rank
Auburn University	\$ 246,755.94	1
Louisiana State University	\$ 408,000,000.00	NR
Louisiana Tech University	\$ 60,097,172.07	5
University of Alabama, Huntsville	\$ 59,101,509.65	3
University of Louisiana at Lafayette	\$ 9,204,380,566.72	NR
University of New Orleans	\$ 833,063.24	2
University of South Alabama	\$ 59,405,308.12	4

Economy

Full Name	Cc	Rank
Auburn University	\$ 7,863,333.33	1
Louisiana State University	\$ (0.00)	NR
Louisiana Tech University	\$ 17,946,500.00	4
University of Alabama, Huntsville	\$ 21,060,416.67	5
University of Louisiana at Lafayette	\$ 9,203,080,000.00	NR
University of New Orleans	\$ 11,180,000.00	2
University of South Alabama	\$ 14,672,083.33	3

Efficiency

Full Name	Cs	Rank
Auburn University	\$ 6,737,710.72	1
Louisiana State University	\$ (0.00)	NR
Louisiana Tech University	\$ 62,150,672.07	5
University of Alabama, Huntsville	\$ 61,039,692.98	3
University of Louisiana at Lafayette	\$ 62,190,246.72	NR
University of New Orleans	\$ 7,672,432.24	2
University of South Alabama	\$ 61,300,150.78	4

Overall

Full Name	Cc + Cs	Rank
Auburn University	\$ 14,601,044.06	1
Louisiana State University	\$ (0.00)	NR

Louisiana Tech University	\$ 80,097,172.07	4
University of Alabama, Huntsville	\$ 82,100,109.65	5
University of Louisiana at Lafayette	\$ 9,265,270,246.72	NR
University of New Orleans	\$ 18,852,432.24	2
University of South Alabama	\$ 75,972,234.12	3

