



Student Steel Bridge Competition - Category Ranking

Competition:	Frontier
Location:	Stephenville, Texas
Date:	Friday, April 4, 2025
Die Roll Result:	2

Not Ranked

Full Name	Loading Status	Ineligibility	Reason
University of Texas at Rio Grand Valley	Pass	9.3	Excessive dimensional violation
Abilene Christian University	Pass	10.8.2	Construction Time Limit Exceeded. 45 minutes
University of Houston	Pass	10.8.2	Construction Time Limit Exceeded. 45 minutes
University of Texas at San Antonio	Pass	10.8.2	Construction Time Limit Exceeded. 45 minutes
Angelo State University	Stopped	None	
Lamar University	Stopped	None	
LeTourneau University	Stopped	None	
Tecnológico de Monterrey	Pass	None	
Texas A&M University	Pass	None	
Universidad Autonoma Del Estado De Mexico	Pass	None	
Universidad La Salle	Pass	None	
Universidad Nacional Autónoma de Mexico	Pass	None	
Universidad Panamericana, Guadalajara	Pass	None	
University of Oklahoma	Pass	None	
University of Texas at Arlington	Pass	None	
University of Texas at Austin	Stopped	None	
University of Texas at El Paso	Pass	None	
University of Texas at Tyler, Houston Engineering Center	Pass	None	

Construction Speed

Full Name	Loading Status	Time (minutes)	Rank
Universidad Panamericana, Guadalajara	Pass	11.05	1
Universidad Autonoma Del Estado De Mexico	Pass	11.33	2
Tecnológico de Monterrey	Pass	21.72	3
Texas A&M University	Pass	25.87	4
University of Texas at El Paso	Pass	33.08	5
University of Oklahoma	Pass	35.07	6
University of Texas at Arlington	Pass	36.25	7
Universidad Nacional Autónoma de Mexico	Pass	38.00	8
University of Texas at Tyler, Houston Engineering Center	Pass	197.00	9
Universidad La Salle	Pass	238.50	10
LeTourneau University	Stopped	32.57	11
Lamar University	Stopped	33.30	12
University of Texas at Austin	Stopped	39.35	13
Angelo State University	Stopped	186.75	14
Abilene Christian University	Pass	9999.00	NR
University of Houston	Pass	9999.00	NR
University of Texas at Rio Grand Valley	Pass	27.82	NR
University of Texas at San Antonio	Pass	9999.00	NR

Lightness

Full Name	Loading Status	Weight (lbs)	Rank
Universidad Autonoma Del Estado De Mexico	Pass	149.1	1
Tecnológico de Monterrey	Pass	238.6	2
University of Texas at Arlington	Pass	285.0	3
Universidad Panamericana, Guadalajara	Pass	323.9	4
University of Texas at El Paso	Pass	398.7	5
Universidad Nacional Autónoma de Mexico	Pass	410.3	6
University of Texas at Tyler, Houston Engineering Center	Pass	674.6	7
Universidad La Salle	Pass	807.5	8
University of Oklahoma	Pass	898.8	9
Texas A&M University	Pass	980.2	10
Lamar University	Stopped	197.6	11
Angelo State University	Stopped	292.1	12
LeTourneau University	Stopped	338.0	13
University of Texas at Austin	Stopped	917.4	14
Abilene Christian University	Pass	3427.6	NR
University of Houston	Pass	360.0	NR
University of Texas at Rio Grand Valley	Pass	127.4	NR
University of Texas at San Antonio	Pass	400.0	NR

Aesthetics

Full Name	Loading Status	Score	Rank
LeTourneau University	Omitted	Omitted	1
Tecnológico de Monterrey	Omitted	Omitted	2
Universidad Autonoma Del Estado De Mexico	Omitted	Omitted	3
University of Texas at Arlington	Omitted	Omitted	4
University of Texas at El Paso	Omitted	Omitted	5
Universidad La Salle	Omitted	Omitted	6
Universidad Panamericana, Guadalajara	Omitted	Omitted	7
Universidad Nacional Autónoma de Mexico	Omitted	Omitted	8
Angelo State University	Omitted	Omitted	9
University of Texas at Tyler, Houston Engineering Center	Omitted	Omitted	10
University of Houston	Omitted	Omitted	11
Lamar University	Omitted	Omitted	12
Texas A&M University	Omitted	Omitted	13
University of Oklahoma	Omitted	Omitted	14
University of Texas at Austin	Omitted	Omitted	15
University of Texas at Rio Grand Valley	Omitted	Omitted	16
Abilene Christian University	Omitted	Omitted	17
University of Texas at San Antonio	Omitted	Omitted	18

Stiffness

Full Name	Loading Status	Agg D (in)	Rank
Universidad Panamericana, Guadalajara	Pass	0.63	1
University of Texas at Tyler, Houston Engineering Center	Pass	0.85	2
Texas A&M University	Pass	1.14	3
Tecnológico de Monterrey	Pass	1.44	4
Universidad Nacional Autónoma de Mexico	Pass	1.55	5
Universidad Autonoma Del Estado De Mexico	Pass	1.60	6
University of Texas at El Paso	Pass	1.85	7
University of Texas at Arlington	Pass	2.02	8
Universidad La Salle	Pass	2.31	9
University of Oklahoma	Pass	3.71	10
LeTourneau University	Stopped	10.00	11
Angelo State University	Stopped	10.00	12
Lamar University	Stopped	10.00	13
University of Texas at Austin	Stopped	10.00	14
Abilene Christian University	Pass	1.29	NR
University of Houston	Pass	0.00	NR
University of Texas at Rio Grand Valley	Pass	0.00	NR
University of Texas at San Antonio	Pass	0.00	NR

Cost Estimate

Full Name	Loading Status	Estimate	Rank
Universidad Panamericana, Guadalajara	Pass	\$ 406,228.50	1
Tecnológico de Monterrey	Pass	\$ 1,182,753.00	2
Universidad Autonoma Del Estado De Mexico	Pass	\$ 1,366,099.90	3
Texas A&M University	Pass	\$ 8,963,295.26	4
University of Texas at Arlington	Pass	\$ 9,792,659.49	5
University of Texas at El Paso	Pass	\$ 13,471,967.81	6
Universidad Nacional Autónoma de Mexico	Pass	\$ 14,135,561.71	7
University of Oklahoma	Pass	\$ 20,525,756.35	8
Universidad La Salle	Pass	\$ 135,599,772.61	9
University of Texas at Tyler, Houston Engineering Center	Pass	\$ 165,966,146.49	10
LeTourneau University	Stopped	\$ 56,849,491.22	11
University of Texas at Austin	Stopped	\$ 58,070,292.86	12
Lamar University	Stopped	\$ 67,873,258.99	13
Angelo State University	Stopped	\$ 263,223,574.68	14
Abilene Christian University	Pass	\$ 10,444,752,293.42	NR
University of Houston	Pass	\$ 12,812,200,031.00	NR
University of Texas at Rio Grand Valley	Pass	\$ 24,851,547.16	NR
University of Texas at San Antonio	Pass	\$ 13,160,886,500.00	NR

Economy

Full Name	Loading Status	Cc	Rank
Universidad Panamericana, Guadalajara	Pass	\$ 8,139,000.00	1
Universidad Autonoma Del Estado De Mexico	Pass	\$ 8,600,000.00	2
Tecnológico de Monterrey	Pass	\$ 14,779,000.00	3
University of Texas at El Paso	Pass	\$ 23,665,000.00	4
Universidad Nacional Autónoma de Mexico	Pass	\$ 25,560,000.00	5
University of Texas at Arlington	Pass	\$ 27,435,000.00	6
University of Oklahoma	Pass	\$ 28,208,000.00	7
Texas A&M University	Pass	\$ 29,809,000.00	8
Universidad La Salle	Pass	\$ 157,950,000.00	9
University of Texas at Tyler, Houston Engineering Center	Pass	\$ 194,100,000.00	10
Lamar University	Stopped	\$ 31,266,000.00	11
LeTourneau University	Stopped	\$ 39,163,000.00	12
University of Texas at Austin	Stopped	\$ 40,467,000.00	13
Angelo State University	Stopped	\$ 239,625,000.00	14
Abilene Christian University	Pass	\$ 10,498,950,000.00	NR
University of Houston	Pass	\$ 13,198,680,000.00	NR
University of Texas at Rio Grand Valley	Pass	\$ 28,813,000.00	NR
University of Texas at San Antonio	Pass	\$ 13,198,680,000.00	NR

Efficiency

Full Name	Loading Status	Cs	Rank
Universidad Panamericana, Guadalajara	Pass	\$ 4,914,079.50	1
Universidad Autonoma Del Estado De Mexico	Pass	\$ 7,038,267.90	2
Tecnológico de Monterrey	Pass	\$ 7,170,442.00	3
University of Texas at Tyler, Houston Engineering Center	Pass	\$ 7,306,748.49	4
Texas A&M University	Pass	\$ 8,199,295.26	5
Universidad Nacional Autónoma de Mexico	Pass	\$ 8,245,334.71	6
University of Texas at Arlington	Pass	\$ 9,367,390.49	7
University of Texas at El Paso	Pass	\$ 9,993,738.81	8
Universidad La Salle	Pass	\$ 16,285,098.61	9
University of Oklahoma	Pass	\$ 28,521,350.35	10
LeTourneau University	Stopped	\$ 62,023,945.22	11
Angelo State University	Stopped	\$ 62,492,635.68	12
University of Texas at Austin	Stopped	\$ 63,303,292.86	13
Lamar University	Stopped	\$ 63,547,614.99	14
Abilene Christian University	Pass	\$ 29,702,371.42	NR
University of Houston	Pass	\$ 1,080,000.00	NR
University of Texas at Rio Grand Valley	Pass	\$ 349,407.84	NR
University of Texas at San Antonio	Pass	\$ 1,200,000.00	NR

Overall

Full Name	Loading Status	Cc + Cs	Rank
Universidad Panamericana, Guadalajara	Pass	\$ 13,053,079.50	1
Universidad Autonoma Del Estado De Mexico	Pass	\$ 15,638,267.90	2
Tecnológico de Monterrey	Pass	\$ 21,949,442.00	3
University of Texas at El Paso	Pass	\$ 33,658,738.81	4
Universidad Nacional Autónoma de Mexico	Pass	\$ 33,805,334.71	5
University of Texas at Arlington	Pass	\$ 36,802,390.49	6
Texas A&M University	Pass	\$ 38,008,295.26	7
University of Oklahoma	Pass	\$ 56,729,350.35	8
Universidad La Salle	Pass	\$ 174,235,098.61	9
University of Texas at Tyler, Houston Engineering Center	Pass	\$ 201,406,748.49	10
Lamar University	Stopped	\$ 94,813,614.99	11
LeTourneau University	Stopped	\$ 101,186,945.22	12
University of Texas at Austin	Stopped	\$ 103,770,292.86	13
Angelo State University	Stopped	\$ 302,117,635.68	14
Abilene Christian University	Pass	\$10,528,652,371.42	NR
University of Houston	Pass	\$13,199,760,000.00	NR
University of Texas at Rio Grand Valley	Pass	\$ 29,162,407.84	NR
University of Texas at San Antonio	Pass	\$13,199,880,000.00	NR