



Student Steel Bridge Competition - Category Ranking

Competition:	Virginias
Location:	Norfolk, Virginia
Date:	Saturday, April 11, 2026
Die Roll Result:	6

Not Ranked

Full Name	Loading Status	Ineligibility	Reason
West Virginia University	Stopped	5	Judges deem the bridge unsafe to compete for any reason
James Madison University	Stopped	9.3	Excessive dimensional violation
Fairmont State University	Stopped	10.3.4	Builder holding nuts, bolts, or tools in mouth.
Virginia Military Institute	Pass	10.3.8	Builder supporting/touching more than one non-constructed member or assembly outside staging yard.
Liberty University	Pass	None	
Marshall University	Pass	None	
Old Dominion University	Stopped	None	
University of Virginia	Pass	None	
Virginia Tech	Pass	None	

Construction Speed

Full Name	Loading Status	Time (minutes)	Rank
Virginia Tech	Pass	5.97	1
University of Virginia	Pass	20.57	2
Liberty University	Pass	25.73	3
Marshall University	Pass	181.25	4
Old Dominion University	Stopped	8.62	5
Fairmont State University	Stopped	180.00	NR
James Madison University	Stopped	15.88	NR
Virginia Military Institute	Pass	190.25	NR
West Virginia University	Stopped	180.25	NR

Lightness

Full Name	Loading Status	Weight (lbs)	Rank
Virginia Tech	Pass	158.8	1
University of Virginia	Pass	398.5	2
Liberty University	Pass	454.6	3
Marshall University	Pass	1086.6	4
Old Dominion University	Stopped	220.5	5
Fairmont State University	Stopped	153.6	NR
James Madison University	Stopped	324.3	NR
Virginia Military Institute	Pass	681.1	NR
West Virginia University	Stopped	40.0	NR

Aesthetics

Full Name	Loading Status	Score	Rank
Virginia Tech	Omitted	Omitted	1
James Madison University	Omitted	Omitted	2
Fairmont State University	Omitted	Omitted	3
University of Virginia	Omitted	Omitted	4

Liberty University	Omitted	Omitted	5
Old Dominion University	Omitted	Omitted	6
Marshall University	Omitted	Omitted	7
Virginia Military Institute	Omitted	Omitted	8

West Virginia University	Omitted	Omitted	9
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Stiffness

Full Name	Loading Status	Agg D (in)	Rank
Virginia Tech	Pass	0.64	1
Marshall University	Pass	0.64	2
Liberty University	Pass	0.95	3
University of Virginia	Pass	2.34	4
Old Dominion University	Stopped	10.00	5
Fairmont State University	Stopped	10.00	NR
James Madison University	Stopped	10.00	NR
Virginia Military Institute	Pass	3.32	NR
West Virginia University	Stopped	10.00	NR

Cost Estimate

Full Name	Loading Status	Estimate	Rank
Virginia Tech	Pass	\$ 164,090.19	1
University of Virginia	Pass	\$ 4,041,522.40	2
Liberty University	Pass	\$ 10,365,527.21	3
Marshall University	Pass	\$ 379,157,698.25	4
Old Dominion University	Stopped	\$ 50,560,250.34	5
Fairmont State University	Stopped	\$ 190,062,741.42	NR
James Madison University	Stopped	\$ 47,513,509.23	NR
Virginia Military Institute	Pass	\$ 111,362,959.30	NR
West Virginia University	Stopped	\$ 161,716,750.00	NR

Economy

Full Name	Loading Status	Cc	Rank
Virginia Tech	Pass	\$ 3,673,666.67	1
Liberty University	Pass	\$ 12,287,000.00	2
University of Virginia	Pass	\$ 15,168,200.00	3
Marshall University	Pass	\$ 138,677,500.00	4
Old Dominion University	Stopped	\$ 5,369,666.67	5
Fairmont State University	Stopped	\$ 138,240,000.00	NR
James Madison University	Stopped	\$ 11,675,900.00	NR
Virginia Military Institute	Pass	\$ 141,827,500.00	NR
West Virginia University	Stopped	\$ 138,327,500.00	NR

Efficiency

Full Name	Loading Status	Cs	Rank
Virginia Tech	Pass	\$ 2,990,423.53	1
Liberty University	Pass	\$ 6,587,758.21	2
University of Virginia	Pass	\$ 11,789,280.40	3
Marshall University	Pass	\$ 21,128,685.75	4
Old Dominion University	Stopped	\$ 57,131,900.67	5
Fairmont State University	Stopped	\$ 60,646,495.42	NR
James Madison University	Stopped	\$ 58,481,794.23	NR

Virginia Military Institute	Pass	\$ 27,874,599.70	NR
West Virginia University	Stopped	\$ 60,175,000.00	NR

Overall

Full Name	Loading Status	Cc + Cs	Rank
Virginia Tech	Pass	\$ 6,664,090.19	1
Liberty University	Pass	\$ 18,874,758.21	2
University of Virginia	Pass	\$ 26,957,480.40	3
Marshall University	Pass	\$ 159,806,185.75	4
Old Dominion University	Stopped	\$ 62,501,567.34	5
Fairmont State University	Stopped	\$ 198,886,495.42	NR
James Madison University	Stopped	\$ 70,157,694.23	NR
Virginia Military Institute	Pass	\$ 169,702,099.70	NR
West Virginia University	Stopped	\$ 198,502,500.00	NR

