

Region:	Carolinas
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
Bob Jones University	Construction Time
Bob Jones Oniversity	Limit Exceeded.
Georgia Institute of Technology	
North Carolina State University	

Construction Speed

Full Name	Rank
North Carolina State University	1
Georgia Institute of Technology	2
Bob Jones University	NR

Lightness

Full Name	Rank
Georgia Institute of Technology	1
North Carolina State University	2
Bob Jones University	NR

Aesthetics

Full Name	Rank
Georgia Institute of Technology	1
North Carolina State University	2
Bob Jones University	3

Economy

Full Name	Rank
Georgia Institute of Technology	1
North Carolina State University	2
Bob Jones University	NR

Efficiency

Full Name	Rank
Georgia Institute of Technology	1
North Carolina State University	2
Bob Jones University	NR

Full Name	Rank
Georgia Institute of Technology	1
North Carolina State University	2
Bob Jones University	NR



Region:	Deep South / Metropolitan Combined
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
	Damage affecting
Levisione Tech Habranik.	strength or stability
Louisiana Tech University	anytime after
	construction
	Excessive
Harding University	deflection/sway or
	loading stopped by
	judges
Christian Brothers University	
Louisiana State University	
New York University	
University of Memphis	

Construction Speed

Full Name	Rank
New York University	1
Louisiana State University	2
Christian Brothers University	3
University of Memphis	4
Harding University	NR
Louisiana Tech University	NR

Lightness

Full Name	Rank
Louisiana State University	1
University of Memphis	2
Christian Brothers University	3
New York University	4
Harding University	NR
Louisiana Tech University	NR

Aesthetics

Full Name	Rank
Louisiana State University	1
Christian Brothers University	2
New York University	3
University of Memphis	4

Louisiana Tech University	5
Harding University	6

Economy

Full Name	Rank
New York University	1
Louisiana State University	2
Christian Brothers University	3
University of Memphis	4
Harding University	NR
Louisiana Tech University	NR

Efficiency

Full Name	Rank
Louisiana State University	1
Christian Brothers University	2
University of Memphis	3
New York University	4
Harding University	NR
Louisiana Tech University	NR

Full Name	Rank
Louisiana State University	1
New York University	2
Christian Brothers University	3
University of Memphis	4
Harding University	NR
Louisiana Tech University	NR



Region:	Great Lakes
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
Purdue University, Northwest	Bridge is unsuitable for intended purpose
University of Southern Indiana	Bridge is unsuitable for intended purpose
University of Illinois at Urbana-Champaign	
University of Wisconsin, Madison	

Construction Speed

Full Name	Rank
University of Illinois at Urbana-Champaign	1
University of Wisconsin, Madison	2
Purdue University, Northwest	NR
University of Southern Indiana	NR

Lightness

Full Name	Rank
University of Wisconsin, Madison	1
University of Illinois at Urbana-Champaign	2
Purdue University, Northwest	NR
University of Southern Indiana	NR

Aesthetics

Full Name	Rank
University of Wisconsin, Madison	1
University of Illinois at Urbana-Champaign	2
University of Southern Indiana	3
Purdue University, Northwest	4

Economy

Full Name	Rank
University of Illinois at Urbana-Champaign	1
University of Wisconsin, Madison	2
Purdue University, Northwest	NR
University of Southern Indiana	NR

Efficiency

Full Name	Rank
University of Wisconsin, Madison	1
University of Illinois at Urbana-Champaign	2
Purdue University, Northwest	NR
University of Southern Indiana	NR

Full Name	Rank
University of Illinois at Urbana-Champaign	1
University of Wisconsin, Madison	2
Purdue University, Northwest	NR
University of Southern Indiana	NR



Region:	Heartland
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
Missouri State University	Damage affecting strength or stability anytime after construction
Southern Illinois University, Carbondale	Failed lateral load test
University of Nebraska, Lincoln	Excessive deflection/sway or loading stopped by judges
University of Oklahoma	Excessive deflection/sway or loading stopped by judges
William Jewell College	Construction Time Limit Exceeded.
University of Missouri, Columbia	
Kansas State University	
Missouri University of Science and Technology	

Construction Speed

Full Name	Rank
Missouri University of Science and Technology	1
University of Missouri, Columbia	2
Kansas State University	3
Missouri State University	NR
Southern Illinois University, Carbondale	NR
University of Nebraska, Lincoln	NR
University of Oklahoma	NR
William Jewell College	NR

Lightness

Full Name	Rank
Kansas State University	1
Missouri University of Science and Technology	2
University of Missouri, Columbia	3
Missouri State University	NR
Southern Illinois University, Carbondale	NR
University of Nebraska, Lincoln	NR

University of Oklahoma	NR
William Jewell College	NR

Aesthetics

Full Name	Rank
Missouri University of Science and Technology	1
University of Missouri, Columbia	2
Missouri State University	3
Kansas State University	4
University of Oklahoma	5
University of Nebraska, Lincoln	6
William Jewell College	7
Southern Illinois University, Carbondale	8

Economy

Full Name	Rank
University of Missouri, Columbia	1
Missouri University of Science and Technology	2
Kansas State University	3
Missouri State University	NR
Southern Illinois University, Carbondale	NR
University of Nebraska, Lincoln	NR
University of Oklahoma	NR
William Jewell College	NR

Efficiency

Full Name	Rank
Kansas State University	1
Missouri University of Science and Technology	2
University of Missouri, Columbia	3
Missouri State University	NR
Southern Illinois University, Carbondale	NR
University of Nebraska, Lincoln	NR
University of Oklahoma	NR
William Jewell College	NR

Full Name	Rank
Missouri University of Science and Technology	1
Kansas State University	2
University of Missouri, Columbia	3
Missouri State University	NR
Southern Illinois University, Carbondale	NR
University of Nebraska, Lincoln	NR
University of Oklahoma	NR
William Jewell College	NR



Region:	Mid-Atlantic
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
	Judges deem the bridge
University of Maryland	unsafe to compete for any
	reason
Temple University	Excessive deflection/sway or loading stopped by judges
Drexel University	
Lafayette College	
University of Pittsburgh at Johnstown	

Construction Speed

Full Name	Rank
Lafayette College	1
Drexel University	2
University of Pittsburgh at Johnstown	3
University of Maryland	NR
Temple University	NR

Lightness

Full Name	Rank
Drexel University	1
Lafayette College	2
University of Pittsburgh at Johnstown	3
University of Maryland	NR
Temple University	NR

Aesthetics

Full Name	Rank
Lafayette College	1
Drexel University	2
Temple University	3
University of Pittsburgh at Johnstown	4
University of Maryland	5

Economy

Full Name	Rank
Lafayette College	1
Drexel University	2

University of Pittsburgh at Johnstown	3
University of Maryland	NR
Temple University	NR

Efficiency

Full Name	Rank
Lafayette College	1
Drexel University	2
University of Pittsburgh at Johnstown	3
University of Maryland	NR
Temple University	NR

Full Name	Rank
Lafayette College	1
Drexel University	2
University of Pittsburgh at Johnstown	3
University of Maryland	NR
Temple University	NR



Region:	Mid-Pacific / Virginias Combined
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
	Excessive
Marshall University	deflection/sway or
iviaisiiaii Offiversity	loading stopped by
	judges
University of California, Berkeley	
West Virginia University	

Construction Speed

Full Name	Rank
University of California, Berkeley	1
West Virginia University	2
Marshall University	NR

Lightness

Full Name	Rank
West Virginia University	1
University of California, Berkeley	2
Marshall University	NR

Aesthetics

Full Name	Rank
University of California, Berkeley	1
West Virginia University	2
Marshall University	3

Economy

Full Name	Rank
University of California, Berkeley	1
West Virginia University	2
Marshall University	NR

Efficiency

Full Name	Rank
West Virginia University	1
University of California, Berkeley	2
Marshall University	NR

Full Name	Rank
University of California, Berkeley	1
West Virginia University	2
Marshall University	NR



Region:	Midwest
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
University of Minnesota	Improper wearing of personal protective equipment (See 10.1.5).
University of North Dakota	Construction Time Limit Exceeded.
Iowa State University	
South Dakota State University	
University of Minnesota, Duluth	
University of Wisconsin, Platteville	

Construction Speed

Full Name	Rank
University of Wisconsin, Platteville	1
Iowa State University	2
University of Minnesota, Duluth	3
South Dakota State University	4
University of Minnesota	NR
University of North Dakota	NR

Lightness

Full Name	Rank
University of Wisconsin, Platteville	1
Iowa State University	2
University of Minnesota, Duluth	3
South Dakota State University	4
University of Minnesota	NR
University of North Dakota	NR

Aesthetics

Full Name	Rank
University of Minnesota, Duluth	1
University of Wisconsin, Platteville	2
South Dakota State University	3
Iowa State University	4
University of Minnesota	5
University of North Dakota	6

Economy

Full Name	Rank
University of Wisconsin, Platteville	1
Iowa State University	2
University of Minnesota, Duluth	3
South Dakota State University	4
University of Minnesota	NR
University of North Dakota	NR

Efficiency

Full Name	Rank
University of Wisconsin, Platteville	1
Iowa State University	2
University of Minnesota, Duluth	3
South Dakota State University	4
University of Minnesota	NR
University of North Dakota	NR

Full Name	Rank
University of Wisconsin, Platteville	1
Iowa State University	2
University of Minnesota, Duluth	3
South Dakota State University	4
University of Minnesota	NR
University of North Dakota	NR



Region:	New England / Upstate New York Combined
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
Rensselaer Polytechnic Institute	Excessive deflection/sway or loading stopped by judges
Rochester Institute of Technology	Excessive deflection/sway or loading stopped by judges
Tufts University	Excessive deflection/sway or loading stopped by judges
United States Military Academy	Excessive deflection/sway or loading stopped by judges
SUNY College of Technology at Canton	
University at Buffalo	

Construction Speed

Full Name	Rank
University at Buffalo	1
SUNY College of Technology at Canton	2
Rensselaer Polytechnic Institute	NR
Rochester Institute of Technology	NR
Tufts University	NR
United States Military Academy	NR

Lightness

Full Name	Rank
University at Buffalo	1
SUNY College of Technology at Canton	2
Rensselaer Polytechnic Institute	NR
Rochester Institute of Technology	NR
Tufts University	NR
United States Military Academy	NR

Aesthetics

Full Name	Rank
SUNY College of Technology at Canton	1
Tufts University	2
Rensselaer Polytechnic Institute	3
Rochester Institute of Technology	4
University at Buffalo	5
United States Military Academy	6

Economy

Full Name	Rank
University at Buffalo	1
SUNY College of Technology at Canton	2
Rensselaer Polytechnic Institute	NR
Rochester Institute of Technology	NR
Tufts University	NR
United States Military Academy	NR

Efficiency

Full Name	Rank
University at Buffalo	1
SUNY College of Technology at Canton	2
Rensselaer Polytechnic Institute	NR
Rochester Institute of Technology	NR
Tufts University	NR
United States Military Academy	NR

Full Name	Rank
University at Buffalo	1
SUNY College of Technology at Canton	2
Rensselaer Polytechnic Institute	NR
Rochester Institute of Technology	NR
Tufts University	NR
United States Military Academy	NR



Region:	North Central
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
	Excessive
Casa Wastern Beserve University	deflection/sway or
Case Western Reserve University	loading stopped by
	judges
Lawrence Technological University	Excessive
	deflection/sway or
	loading stopped by
	judges
Michigan Technological University	
University of Michigan	

Construction Speed

Full Name	Rank
Michigan Technological University	1
University of Michigan	2
Case Western Reserve University	NR
Lawrence Technological University	NR

Lightness

Full Name	Rank
Michigan Technological University	1
University of Michigan	2
Case Western Reserve University	NR
Lawrence Technological University	NR

Aesthetics

Full Name	Rank
Case Western Reserve University	1
Michigan Technological University	2
University of Michigan	3
Lawrence Technological University	4

Economy

Full Name	Rank
Michigan Technological University	1
University of Michigan	2

Case Western Reserve University	NR
Lawrence Technological University	NR

Efficiency

Full Name	Rank
Michigan Technological University	1
University of Michigan	2
Case Western Reserve University	NR
Lawrence Technological University	NR

Full Name	Rank
Michigan Technological University	1
University of Michigan	2
Case Western Reserve University	NR
Lawrence Technological University	NR



Region:	Ohio Valley
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
Geneva College	
University of Akron	
Western Kentucky University	
Youngstown State University	

Construction Speed

Full Name	Rank
Youngstown State University	1
University of Akron	2
Western Kentucky University	3
Geneva College	4

Lightness

Full Name	Rank
Youngstown State University	1
Western Kentucky University	2
University of Akron	3
Geneva College	4

Aesthetics

Full Name	Rank
Western Kentucky University	1
University of Akron	2
Geneva College	3
Youngstown State University	4

Economy

Full Name	Rank
Youngstown State University	1
University of Akron	2
Western Kentucky University	3
Geneva College	4

Efficiency

Full Name	Rank
Youngstown State University	1
Western Kentucky University	2
University of Akron	3
Geneva College	4

Full Name	Rank
Youngstown State University	1
University of Akron	2
Western Kentucky University	3
Geneva College	4



Region:	Pacific Northwest
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
Carroll College	Excessive deflection/sway or loading stopped by judges
Washington State University	Construction Time Limit Exceeded.
Boise State University	Decking attached/anchored to bridge.
University of Idaho	Decking attached/anchored to bridge.
Oregon Institute of Technology	
University of Alaska, Anchorage	
University of Alaska, Fairbanks	

Construction Speed

Full Name	Rank
University of Alaska, Anchorage	1
University of Alaska, Fairbanks	2
Oregon Institute of Technology	3
Boise State University	NR
Carroll College	NR
University of Idaho	NR
Washington State University	NR

Lightness

Full Name	Rank
University of Alaska, Fairbanks	1
Oregon Institute of Technology	2
University of Alaska, Anchorage	3
Boise State University	NR
Carroll College	NR
University of Idaho	NR
Washington State University	NR

Aesthetics

Full Name	Rank
University of Alaska, Fairbanks	1
University of Alaska, Anchorage	2
Oregon Institute of Technology	3
University of Idaho	4
Washington State University	5
Carroll College	6
Boise State University	7

Economy

Full Name	Rank
University of Alaska, Fairbanks	1
Oregon Institute of Technology	2
University of Alaska, Anchorage	3
Boise State University	NR
Carroll College	NR
University of Idaho	NR
Washington State University	NR

Efficiency

Full Name	Rank
University of Alaska, Fairbanks	1
Oregon Institute of Technology	2
University of Alaska, Anchorage	3
Boise State University	NR
Carroll College	NR
University of Idaho	NR
Washington State University	NR

Full Name	Rank
University of Alaska, Fairbanks	1
Oregon Institute of Technology	2
University of Alaska, Anchorage	3
Boise State University	NR
Carroll College	NR
University of Idaho	NR
Washington State University	NR



Region:	Pacific Southwest
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
California State Polytechnic University, San Luis Obispo	
California State Polytechnic University, Pomona	
University of Hawaii at Manoa	

Construction Speed

Full Name	Rank
California State Polytechnic University, Pomona	1
California State Polytechnic University, San Luis Obispo	2
University of Hawaii at Manoa	3

Lightness

Full Name	Rank
California State Polytechnic University, Pomona	1
California State Polytechnic University, San Luis Obispo	2
University of Hawaii at Manoa	3

Aesthetics

Full Name	Rank
University of Hawaii at Manoa	1
California State Polytechnic University, Pomona	2
California State Polytechnic University, San Luis Obispo	3

Economy

Full Name	Rank
California State Polytechnic University, Pomona	1
California State Polytechnic University, San Luis Obispo	2
University of Hawaii at Manoa	3

Efficiency

Full Name	Rank
California State Polytechnic University, Pomona	1
California State Polytechnic University, San Luis Obispo	2
University of Hawaii at Manoa	3

Full Name	Rank
California State Polytechnic University, Pomona	1
California State Polytechnic University, San Luis Obispo	2
University of Hawaii at Manoa	3



Region:	Rocky Mountain
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
Metropolitan State University of Denver	Excessive
	deflection/sway or
	loading stopped by
	judges
United States Air Force Academy	Construction Time
	Limit Exceeded.
Colorado Mesa University	
Colorado State University	
South Dakota School of Mines and Technology	

Construction Speed

Full Name	Rank
South Dakota School of Mines and Technology	1
Colorado State University	2
Colorado Mesa University	3
Metropolitan State University of Denver	NR
United States Air Force Academy	NR

Lightness

Full Name	Rank
Colorado State University	1
South Dakota School of Mines and Technology	2
Colorado Mesa University	3
Metropolitan State University of Denver	NR
United States Air Force Academy	NR

Aesthetics

Full Name	Rank
Colorado Mesa University	1
United States Air Force Academy	2
South Dakota School of Mines and Technology	3
Metropolitan State University of Denver	4
Colorado State University	5

Economy

Full Name	Rank
South Dakota School of Mines and Technology	1
Colorado State University	2
Colorado Mesa University	3
Metropolitan State University of Denver	NR
United States Air Force Academy	NR

Efficiency

Full Name	Rank
Colorado State University	1
South Dakota School of Mines and Technology	2
Colorado Mesa University	3
Metropolitan State University of Denver	NR
United States Air Force Academy	NR

Full Name	Rank
South Dakota School of Mines and Technology	1
Colorado State University	2
Colorado Mesa University	3
Metropolitan State University of Denver	NR
United States Air Force Academy	NR



Region: Southeast

Location: Compete from Campus

Date: Thursday, April 1, 2021

Die Roll Result: 2

Not Ranked

Full Name	Reason
Lipscomb University	Bridge cannot be loaded safely or sway/deflection cannot be measured
University of Central Florida	Excessive deflection/sway or loading stopped by judges
Polytechnic University of Puerto Rico	Construction Time Limit Exceeded.
University of Alabama	Construction Time Limit Exceeded.
University of Alabama, Huntsville	
Florida Institute of Technology	
Georgia Southern University	
Kennesaw State University	
University of Florida	
University of Puerto Rico - Mayaguez	
University of Tennessee, Knoxville	
Vanderbilt University	

Construction Speed

Full Name	Rank
University of Florida	1
Kennesaw State University	2
University of Puerto Rico - Mayaguez	3
University of Alabama, Huntsville	4
Florida Institute of Technology	5
University of Tennessee, Knoxville	6
Georgia Southern University	7
Vanderbilt University	8
Lipscomb University	NR
Polytechnic University of Puerto Rico	NR
University of Alabama	NR
University of Central Florida	NR

Lightness

Full Name	Rank
Vanderbilt University	1
University of Alabama, Huntsville	2
University of Florida	3
University of Puerto Rico - Mayaguez	4
Kennesaw State University	5
Florida Institute of Technology	6
Georgia Southern University	7
University of Tennessee, Knoxville	8
Lipscomb University	NR

Polytechnic University of Puerto Rico	NR
University of Alabama	NR
University of Central Florida	NR

Aesthetics

Full Name	Rank
Georgia Southern University	1
University of Puerto Rico - Mayaguez	2
Vanderbilt University	3
Florida Institute of Technology	4
University of Central Florida	5
Polytechnic University of Puerto Rico	6
University of Alabama, Huntsville	7
University of Alabama	8
Lipscomb University	9
University of Tennessee, Knoxville	10
Kennesaw State University	11
University of Florida	12

Economy

Full Name	Rank
University of Florida	1
Kennesaw State University	2
University of Puerto Rico - Mayaguez	3
University of Alabama, Huntsville	4
Florida Institute of Technology	5
University of Tennessee, Knoxville	6
Georgia Southern University	7
Vanderbilt University	8
Lipscomb University	NR
Polytechnic University of Puerto Rico	NR
University of Alabama	NR
University of Central Florida	NR

Efficiency

Full Name	Rank
Vanderbilt University	1
University of Florida	2
University of Alabama, Huntsville	3
University of Puerto Rico - Mayaguez	4
Kennesaw State University	5
Florida Institute of Technology	6
Georgia Southern University	7
University of Tennessee, Knoxville	8
Lipscomb University	NR
Polytechnic University of Puerto Rico	NR
University of Alabama	NR
University of Central Florida	NR

Overall

Full Name	Rank
University of Florida	1
Kennesaw State University	2
University of Puerto Rico - Mayaguez	3
University of Alabama, Huntsville	4

Rev 1

Florida Institute of Technology	5
University of Tennessee, Knoxville	6
Georgia Southern University	7
Vanderbilt University	8
Lipscomb University	NR
Polytechnic University of Puerto Rico	NR
University of Alabama	NR
University of Central Florida	NR

Region:	Texas
Location:	Compete from Campus
Date:	Thursday, April 1, 2021
Die Roll Result:	2

Not Ranked

Full Name	Reason
University of Texas at Arlington	Did not complete
	competition.
Universidad Nacional Autónoma De México	
University of Texas at Tyler	
University of Texas at San Antonio	

Construction Speed

Full Name	Rank
Universidad Nacional Autónoma De México	guest
University of Texas at San Antonio	1
University of Texas at Tyler	2
University of Texas at Arlington	NR

Lightness

Full Name	Rank
University of Texas at San Antonio	1
Universidad Nacional Autónoma De México	guest
University of Texas at Tyler	2
University of Texas at Arlington	NR

Aesthetics

Full Name	Rank
Universidad Nacional Autónoma De México	guest
University of Texas at Tyler	1
University of Texas at San Antonio	2
University of Texas at Arlington	3

Economy

Full Name	Rank
Universidad Nacional Autónoma De México	guest
University of Texas at Tyler	1
University of Texas at San Antonio	2
University of Texas at Arlington	NR

Efficiency

Full Name	Rank
University of Texas at San Antonio	1
Universidad Nacional Autónoma De México	guest
University of Texas at Tyler	2
University of Texas at Arlington	NR

Full Name	Rank
Universidad Nacional Autónoma De México	guest
University of Texas at Tyler	1
University of Texas at San Antonio	2
University of Texas at Arlington	NR