

2022 Seismic Design Competition Final Scores

June 27th - July 1st, 2022 - Salt Lake City, UT Seismic Design Competition Final Scores

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School	Ineligibilities (IE)	Communication Score (1.5 x Pres. + Post. + Prop.)		Architecture Score		Analysis Predicted Score (APS)		Final Annual Seismic Cost (FASC)		Final Annual Building Income (FABI)						
		Rank	School	Score [%]	Rank	School	Score [%]	Rank	School	Score [%]	Tot. Error [%]	Rank	School	Score [\$]	Rank	School
Technical University of Cluj-Napoca	none	1	Technical University of Cluj-Napoca	93.6%	1E	University of Toronto	100.0%	1	Technical University of Cluj-Napoca	29%	1	Pontificia Universidad Católica Madre y Maestra	\$64,183	1	Technical University of Cluj-Napoca	\$471,195
Oregon State University	none	2	University of California, Los Angeles	93.6%	2	The University of British Columbia	97.2%	2	University of California, Los Angeles	36.4%	2	Technical University of Cluj-Napoca	\$67,182	2	Cornell University	\$413,187
Universidad de las Fuerzas Armadas - ESPE	none	3	The University of British Columbia	91.8%	3	Cornell University	92.2%	3	University of Puerto Rico	39%	3	California State Polytechnic University, Pomona	\$67,929	3	Technical University of Civil Engineering Bucharest	\$374,953
Purdue University	none	4	University of California, Berkeley	90.9%	4	University of Nevada, Reno	86.8%	4	Cornell University	55.2%	4	University of California, Los Angeles	\$67,988	4	University of California, Berkeley	\$374,727
McMaster University	none	5	Cornell University	90.2%	5	Technical University of Cluj-Napoca	86.1%	5	California Polytechnic State University, San Luis Obispo	65%	5	Cornell University	\$68,745	5	California Polytechnic State University, San Luis Obispo	\$340,471
University of Nevada, Reno	none	6	Pontificia Universidad Católica Madre y Maestra	90.1%	6	Universidad Iberoamericana - UNIBE	85.9%	6	University of Victoria	70%	6	Universitas Indonesia	\$75,476	6	University of California, Los Angeles	\$335,835
California State Polytechnic University, Pomona	none	7	University of Victoria	90.0%	7	Ain Shams University	84.1%	7	Ain Shams University	77%	7	Technical University of Civil Engineering Bucharest	\$76,028	7	Pontificia Universidad Católica Madre y Maestra	\$267,992
Helwan University	none	8	University of Puerto Rico	88.8%	8	Pontificia Universidad Católica Madre y Maestra	82.7%	8	Oregon State University	81%	8	Oregon State University	\$76,451	8	University of Puerto Rico	\$250,639
Technical University of Civil Engineering Bucharest	none	9	Purdue University	88.4%	9	University of Puerto Rico	81.4%	9	The University of Texas at Austin	83.0%	9	University of Victoria	\$76,878	9	University of Victoria	\$242,264
Ain Shams University	none	10	Oregon State University	88.1%	10	Universitas Indonesia	79.7%	10	Universitas Indonesia	95%	10	IIT Bombay	\$80,791	10	Ain Shams University	\$219,906
North Carolina State University	none	11	University of Nevada, Reno	87.5%	11	University of California, Berkeley	78.6%	11	IIT Bombay	98%	11	New York University	\$82,227	11	New York University	\$211,953
Cornell University	none	12	California State Polytechnic University, Pomona	87.0%	12	University of Victoria	77.3%	12	Purdue University	100%	12	Ain Shams University	\$82,806	12	Oregon State University	\$171,144
University of Massachusetts Amherst	none	13	McMaster University	84.8%	12	California Polytechnic State University, San Luis Obispo	77.3%	12	Universidad de las Fuerzas Armadas - ESPE	100.0%	13	California Polytechnic State University, San Luis Obispo	\$83,021	13	Helwan University	\$143,763
University at Buffalo	none	14	University of California, San Diego	83.3%	14	The University of Texas at Austin	71.2%	12	McMaster University	100%	14	North Carolina State University	\$83,972	14	Universitas Indonesia	\$133,758
University of Victoria	none	15	Universitas Indonesia	83.0%	15	Technical University of Civil Engineering Bucharest	70.5%	12	University of Nevada, Reno	100%	15	University at Buffalo	\$85,989	15	North Carolina State University	\$126,001
Universidad Iberoamericana - UNIBE	none	16	University at Buffalo	82.7%	16	Helwan University	69.8%	12	California State Polytechnic University, Pomona	100%	16	Helwan University	\$89,248	16	IIT Bombay	\$104,797
The University of British Columbia	none	17	University of Massachusetts Amherst	82.3%	17	University at Buffalo	69.2%	12	Helwan University	100%	17	University of California, Berkeley	\$90,771	17	University at Buffalo	\$49,219
The University of Texas at Austin	none	18	California Polytechnic State University, San Luis Obispo	82.3%	18	McMaster University	68.5%	12	Technical University of Civil Engineering Bucharest	100%	18	University of Puerto Rico	\$91,600	18	University of California-Irvine	\$9,371
University of California, Berkeley	none	19	Universidad Iberoamericana - UNIBE	80.6%	19	California State Polytechnic University, Pomona	67.8%	12	North Carolina State University	100%	19	University of California-Irvine	\$105,117	19	California State Polytechnic University, Pomona	(\$45,073)
University of California-Irvine	none	20	Ain Shams University	79.5%	20	Purdue University	67.1%	12	University of Massachusetts Amherst	100%	20	University of California, San Diego	\$152,711	20	The University of Texas at Austin	(\$109,464)
University of California, San Diego	none	21	New York University	79.5%	21	University of California, San Diego	66.1%	12	University at Buffalo	100.0%	21	The University of British Columbia	\$152,804	21	<i>The University of British Columbia</i>	\$428,267
University of California, Los Angeles	none	22	IIT Bombay	79.1%	22	University of Memphis	65.1%	12	Universidad Iberoamericana - UNIBE	100%	22	Universidad Iberoamericana - UNIBE	\$153,503	22	<i>University of California, San Diego</i>	\$234,419
Universitas Indonesia	none	23	North Carolina State University	78.0%	23	University of California, Los Angeles	62.7%	12	The University of British Columbia	100%	23	University of Memphis	\$155,433	23	<i>McMaster University</i>	\$227,766
University of Puerto Rico	none	24	University of California-Irvine	77.7%	24	New York University	61.7%	12	University of California, Berkeley	100%	24	Universidad de las Fuerzas Armadas - ESPE	\$175,338	24	<i>Purdue University</i>	\$205,047
California State University, Northridge	none	25	California State University, Northridge	77.0%	25	North Carolina State University	61.0%	12	University of California-Irvine	100%	25	California State University, Northridge	\$180,894	25	<i>Universidad Iberoamericana - UNIBE</i>	\$145,243
California Polytechnic State University, San Luis Obispo	none	26	The University of Texas at Austin	75.8%	26	University of California-Irvine	59.3%	12	University of California, San Diego	100%	26	University of Nevada, Reno	\$192,951	26	<i>University of Memphis</i>	\$104,113
Pontificia Universidad Católica Madre y Maestra	none	27	University of Memphis	75.2%	27	Universidad de las Fuerzas Armadas - ESPE	58.3%	12	California State University, Northridge	100.0%	27	Purdue University	\$198,817	27	<i>California State University, Northridge</i>	\$55,631
New York University	none	28	Helwan University	75.2%	27	University of Massachusetts Amherst	58.3%	12	Pontificia Universidad Católica Madre y Maestra	100%	28	McMaster University	\$201,114	28	<i>University of Nevada, Reno</i>	\$45,290
University of Toronto	Rule: 4	29	Technical University of Civil Engineering Bucharest	74.2%	29	IIT Bombay	53.6%	12	New York University	100%	29	The University of Texas at Austin	\$218,301	29	<i>Universidad de las Fuerzas Armadas - ESPE</i>	(\$61,735)
Loyola Marymount University	Rule: 4	30	Universidad de las Fuerzas Armadas - ESPE	74.0%	1E	Loyola Marymount University	52.0%	12	University of Memphis	100%	30	University of Massachusetts Amherst	\$320,205	30	<i>University of Massachusetts Amherst</i>	(\$116,572)
University of Memphis	none	1E	University of Toronto		31	Oregon State University	51.5%	1E	University of Toronto		1E	University of Toronto		1E	<i>University of Toronto</i>	
IIT Bombay	none	1E	Loyola Marymount University		32	California State University, Northridge	46.6%	1E	Loyola Marymount University		1E	Loyola Marymount University		1E	<i>Loyola Marymount University</i>	

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