

The National Research Council (NRC) recently released its report “A Data-Based Assessment of Research-Doctorate Programs in the United States”. The Data-Based approach by NRC is in contrast to the perception-based one employed by various popular magazines issuing annual ranking reports. Based on a wide variety of performance measures normalized for faculty size, the NRC report ranks the chemistry Ph.D. program at Brandeis as high as 13th among the more than 150 similar programs in US. The Brandeis chemistry department stands out for its recognized excellence when compared with much larger institutions. Our strength comes from an award-winning faculty of devoted teacher-scholars, who are widely recognized leaders in major traditional divisions of chemistry, as well as in the increasingly important interdisciplinary areas of chemical biology, complex systems, materials chemistry and catalysis. Our success reflects the effectiveness of our graduate education, which features close contact between faculty and students to ensure a rigorous yet supportive scientific training, a collaborative environment to nurture personal skills in communication, teaching and teamwork, and state of the art instrumentations to facilitate cutting-edge research.

Chemistry

THE NATIONAL ACADEMIES
Advisers to the Nation on Science, Engineering, and Medicine

Institution Name	S Rankings: 5th Percentile	Institution Name	S Rankings: 95th Percentile
HARVARD UNIVERSITY	1	HARVARD UNIVERSITY	2
HARVARD UNIVERSITY	2	HARVARD UNIVERSITY	4
CALIFORNIA INSTITUTE OF TECHNOLOGY	2	CALIFORNIA INSTITUTE OF TECHNOLOGY	5
UNIVERSITY OF CALIFORNIA-BERKELEY	3	UNIVERSITY OF CALIFORNIA-BERKELEY	8
NORTHWESTERN UNIVERSITY	3	NORTHWESTERN UNIVERSITY	9
COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	4	COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	13
STANFORD UNIVERSITY	5	STANFORD UNIVERSITY	13
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	5	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	15
YALE UNIVERSITY	5	YALE UNIVERSITY	15
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	6	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	16
UNIVERSITY OF CALIFORNIA-SAN FRANCISCO	6	UNIVERSITY OF CALIFORNIA-SAN FRANCISCO	20
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	8	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	23
PRINCETON UNIVERSITY	8	PRINCETON UNIVERSITY	25
UNIVERSITY OF CALIFORNIA-LOS ANGELES	8	UNIVERSITY OF CALIFORNIA-LOS ANGELES	28
GEORGIA INSTITUTE OF TECHNOLOGY	9	GEORGIA INSTITUTE OF TECHNOLOGY	29
RICE UNIVERSITY	9	PENN STATE UNIVERSITY	32
PENN STATE UNIVERSITY	10	RICE UNIVERSITY	32
UNIVERSITY OF CALIFORNIA-SAN DIEGO	12	UNIVERSITY OF CALIFORNIA-SAN DIEGO	35
BRANDEIS UNIVERSITY	13	UNIVERSITY OF CHICAGO	41
UNIVERSITY OF CHICAGO	14	IOWA STATE UNIVERSITY	44
IOWA STATE UNIVERSITY	14	BRANDEIS UNIVERSITY	46
UNIVERSITY OF CALIFORNIA-SANTA BARBARA	14	UNIVERSITY OF CALIFORNIA-SANTA BARBARA	48
CORNELL UNIVERSITY	15	MICHIGAN STATE UNIVERSITY	50
UNIVERSITY OF CALIFORNIA-IRVINE	15	UNIVERSITY OF WISCONSIN-MADISON	50