

American Chemical Society
Division of Chemical Education

Composite Norms

Physical Chemistry (Quantum Mechanics) Exam 2000

Score	Percentile	Score	Percentile	Score	Percentile
40	100	26	82	12	6
39	100	25	78	11	4
38	100	24	74	10	2
37	100	23	70	9	0
36	100	22	65	8	0
35	100	21	61	7	0
34	99	20	56	6	0
33	98	19	49	5	0
32	96	18	43	4	0
31	95	17	37	3	0
30	93	16	31	2	0
29	91	15	24	1	0
28	89	14	15		
27	86	13	9		

Mean	19.98
Std deviation	5.9
Median	19.1
KR-21 rel	0.73
Std error/meas	3.06